

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/17/2020

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	16.07	14.41	13.61	13.36	13.39	13.62	14.57	16.09	17.56	18.66	19.34	20.68	21.73	23.59	25.08	26.35	29.30	30.06	26.97	23.80	22.27	19.92	17.50	16.87
24138	1.35	1.20	1.22	1.11	1.09	1.24	1.30	1.49	1.77	1.89	1.89	2.08	2.22	2.47	2.57	2.72	3.09	3.10	2.63	2.32	2.19	1.94	1.69	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	15.99	14.34	13.55	13.30	13.32	13.56	14.48	15.99	17.43	18.54	19.20	20.55	21.59	23.45	24.93	26.19	29.09	29.87	26.80	23.67	22.15	19.81	17.42	16.79
24260	1.28	1.14	1.15	1.05	1.02	1.18	1.21	1.39	1.64	1.78	1.75	1.95	2.09	2.32	2.41	2.55	2.88	2.91	2.46	2.19	2.07	1.83	1.61	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	15.99	14.34	13.55	13.30	13.32	13.56	14.48	15.99	17.43	18.54	19.20	20.55	21.59	23.45	24.93	26.19	29.09	29.87	26.80	23.67	22.15	19.81	17.42	16.79
24261	1.28	1.14	1.15	1.05	1.02	1.18	1.21	1.39	1.64	1.78	1.75	1.95	2.09	2.32	2.41	2.55	2.88	2.91	2.46	2.19	2.07	1.83	1.61	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	15.88	14.25	13.35	13.10	13.18	13.35	14.19	15.68	17.15	18.19	18.71	20.07	21.07	22.79	24.39	25.72	28.83	29.76	26.92	23.56	22.11	19.74	17.28	16.55
24011	1.16	1.04	0.95	0.86	0.89	0.97	0.92	1.08	1.36	1.42	1.26	1.47	1.56	1.67	1.87	2.08	2.33	2.48	2.51	2.08	2.03	1.76	1.47	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.29	-0.32	-0.07	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	15.92	14.27	13.38	13.13	13.21	13.37	14.21	15.72	17.19	18.26	18.76	20.13	21.14	22.86	24.48	25.84	28.96	29.92	27.09	23.69	22.23	19.83	17.36	16.61
23798	1.21	1.07	0.98	0.88	0.91	0.99	0.94	1.12	1.40	1.49	1.31	1.53	1.64	1.73	1.96	2.20	2.46	2.64	2.68	2.21	2.15	1.85	1.55	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.29	-0.32	-0.07	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	15.88	14.25	13.35	13.10	13.18	13.35	14.19	15.68	17.15	18.19	18.71	20.07	21.07	22.79	24.39	25.72	28.83	29.76	26.92	23.56	22.11	19.74	17.28	16.55
24028	1.16	1.04	0.95	0.86	0.89	0.97	0.92	1.08	1.36	1.42	1.26	1.47	1.56	1.67	1.87	2.08	2.33	2.48	2.51	2.08	2.03	1.76	1.47	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.29	-0.32	-0.07	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	15.79	14.20	13.34	13.13	13.18	13.39	14.25	15.71	17.07	18.08	18.64	19.94	20.93	22.77	24.28	25.60	28.65	29.46	26.45	23.26	21.71	19.45	17.12	16.39
23527	1.07	0.99	0.94	0.88	0.89	1.00	0.98	1.11	1.28	1.31	1.19	1.34	1.42	1.65	1.76	1.96	2.20	2.24	2.04	1.78	1.63	1.47	1.31	1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-0.27	-0.06	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	15.42	13.87	13.04	12.84	12.90	13.05	13.75	15.11	16.42	17.40	18.01	19.27	20.21	21.97	23.40	24.63	27.54	28.29	25.42	22.34	20.88	18.70	16.46	15.81
24190	0.71	0.66	0.64	0.60	0.60	0.67	0.48	0.51	0.63	0.64	0.56	0.67	0.70	0.85	0.88	0.99	1.13	1.11	1.02	0.86	0.80	0.72	0.65	0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-0.23	-0.05	0.00	0.00	0.00	0.00	0.00
ALBANY___1	15.42	13.87	13.04	12.84	12.90	13.05	13.75	15.11	16.42	17.40	18.01	19.27	20.21	21.97	23.40	24.63	27.54	28.29	25.42	22.34	20.88	18.70	16.46	15.81
23571	0.71	0.66	0.64	0.60	0.60	0.67	0.48	0.51	0.63	0.64	0.56	0.67	0.70	0.85	0.88	0.99	1.13	1.11	1.02	0.86	0.80	0.72	0.65	0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-0.23	-0.05	0.00	0.00	0.00	0.00	0.00
ALBANY___2	15.42	13.87	13.04	12.84	12.90	13.05	13.75	15.11	16.42	17.40	18.01	19.27	20.21	21.97	23.40	24.63	27.54	28.29	25.42	22.34	20.88	18.70	16.46	15.81
23572	0.71	0.66	0.64	0.60	0.60	0.67	0.48	0.51	0.63	0.64	0.56	0.67	0.70	0.85	0.88	0.99	1.13	1.11	1.02	0.86	0.80	0.72	0.65	0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-0.23	-0.05	0.00	0.00	0.00	0.00	0.00
ALBANY___3	15.42	13.87	13.04	12.84	12.90	13.05	13.75	15.11	16.42	17.40	18.01	19.27	20.21	21.97	23.40	24.63	27.54	28.29	25.42	22.34	20.88	18.70	16.46	15.81
23573	0.71	0.66	0.64	0.60	0.60	0.67	0.48	0.51	0.63	0.64	0.56	0.67	0.70	0.85	0.88	0.99	1.13	1.11	1.02	0.86	0.80	0.72	0.65	0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-0.23	-0.05	0.00	0.00	0.00	0.00	0.00
ALBANY___4	15.42	13.87	13.04	12.84	12.90	13.05	13.75	15.11	16.42	17.40	18.01	19.27	20.21	21.97	23.40	24.63	27.54	28.29	25.42	22.34	20.88	18.70	16.46	15.81
23574	0.71	0.66	0.64	0.60	0.60	0.67	0.48	0.51	0.63	0.64	0.56	0.67	0.70	0.85	0.88	0.99	1.13	1.11	1.02	0.86	0.80	0.72	0.65	0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-0.23	-0.05	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	15.55 0.84 0.00	13.98 0.78 0.00	13.15 0.76 0.00	12.95 0.71 0.00	13.00 0.70 0.00	13.16 0.78 0.00	13.90 0.62 0.00	15.30 0.70 0.00	16.64 0.85 0.00	17.65 0.89 0.00	18.26 0.80 0.00	19.55 0.95 0.00	20.52 1.01 0.00	22.28 1.16 0.00	23.76 1.24 0.00	25.01 1.37 0.00	27.99 1.55 -0.23	28.75 1.54 -0.26	25.84 1.44 -0.06	22.68 1.20 0.00	21.18 1.10 0.00	18.98 1.01 0.00	16.68 0.87 0.00	16.03 0.71 0.00
ALCOA_RYNLDS___DRP 24188	14.11 -0.60 0.00	12.64 -0.57 0.00	11.85 -0.55 0.00	11.77 -0.48 0.00	11.83 -0.47 0.00	11.84 -0.54 0.00	12.75 -0.52 0.00	14.00 -0.60 0.00	15.16 -0.63 0.00	16.05 -0.72 0.00	16.79 -0.66 0.00	17.69 -0.91 0.00	18.49 -1.02 0.00	20.09 -1.03 0.00	21.39 -1.13 0.00	22.48 -1.16 0.00	18.39 -1.39 6.42	18.39 -1.43 7.14	21.39 -1.31 1.64	20.33 -1.14 0.01	19.03 -1.05 0.01	17.05 -0.92 0.01	15.16 -0.65 0.00	14.74 -0.58 0.00
ALCOA___DSASP 323711	14.11 -0.60 0.00	12.64 -0.57 0.00	11.85 -0.55 0.00	11.77 -0.48 0.00	11.83 -0.47 0.00	11.84 -0.54 0.00	12.75 -0.52 0.00	14.00 -0.60 0.00	15.16 -0.63 0.00	16.05 -0.72 0.00	16.79 -0.66 0.00	17.69 -0.91 0.00	18.49 -1.02 0.00	20.09 -1.03 0.00	21.39 -1.13 0.00	22.48 -1.16 0.00	18.39 -1.39 6.42	18.39 -1.43 7.14	21.39 -1.31 1.64	20.33 -1.14 0.01	19.03 -1.05 0.01	17.05 -0.92 0.01	15.16 -0.65 0.00	14.74 -0.58 0.00
ALLEGHENY___COGEN 23514	15.63 0.91 0.00	13.93 0.73 0.00	13.04 0.64 0.00	12.78 0.54 0.00	12.89 0.59 0.00	12.97 0.58 0.00	14.07 0.80 0.00	15.46 0.86 0.00	16.89 1.10 0.00	18.16 1.39 0.00	19.18 1.73 0.00	20.31 1.71 0.00	20.72 1.21 0.00	22.19 0.97 -0.09	23.66 1.13 -0.01	24.58 0.95 0.00	27.02 0.81 0.00	28.06 1.11 0.00	25.46 1.12 0.00	22.49 1.01 0.00	21.04 0.96 0.00	19.41 1.44 0.00	16.81 1.00 0.00	16.33 1.01 0.00
ALTONA_WT_PWR 323606	14.29 -0.43 0.00	12.80 -0.41 0.00	12.01 -0.38 0.00	11.91 -0.33 0.00	11.99 -0.31 0.00	12.02 -0.36 0.00	12.98 -0.29 0.00	14.26 -0.34 0.00	15.46 -0.33 0.00	16.38 -0.38 0.00	17.17 -0.28 0.00	18.15 -0.45 0.00	19.00 -0.51 0.00	20.64 -0.48 0.00	21.98 -0.54 0.00	23.12 -0.52 0.00	18.87 -0.68 6.65	18.84 -0.73 7.39	21.99 -0.66 1.70	20.87 -0.60 0.01	19.47 -0.60 0.01	17.43 -0.54 0.01	15.40 -0.41 0.00	14.95 -0.37 0.00
AMERICAN_REF_FUEL 24010	14.57 -0.15 0.00	12.99 -0.21 0.00	12.19 -0.21 0.00	11.95 -0.29 0.00	12.01 -0.28 0.00	12.05 -0.33 0.00	13.05 -0.23 0.00	14.25 -0.35 0.00	15.51 -0.28 0.00	16.68 -0.08 0.00	17.56 0.11 0.00	18.62 0.02 0.00	19.63 0.18 0.05	19.87 -0.30 0.95	22.09 -0.27 0.16	22.88 -0.76 0.00	25.37 -0.84 0.00	26.47 -0.48 0.00	24.05 -0.29 0.00	21.33 -0.15 0.00	19.98 -0.10 0.00	17.89 -0.09 0.00	15.51 -0.30 0.00	15.26 -0.06 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	15.26 0.54 0.00	13.59 0.38 0.00	12.77 0.37 0.00	12.55 0.31 0.00	12.59 0.29 0.00	12.69 0.31 0.00	13.74 0.46 0.00	15.17 0.57 0.00	16.59 0.80 0.00	17.86 1.09 0.00	18.70 1.24 0.00	19.80 1.19 0.00	20.96 1.41 -0.05	23.76 0.99 -1.65	23.79 1.04 -0.24	24.25 0.61 0.00	26.87 0.66 0.00	27.96 1.00 0.00	25.34 1.00 0.00	22.64 1.16 0.00	21.20 1.12 0.00	18.95 0.97 0.00	16.40 0.59 0.00	16.03 0.71 0.00
ARTHUR_KILL_GT_1 23520	16.07 1.35 0.00	14.35 1.15 0.00	13.59 1.19 0.00	13.31 1.06 0.00	13.33 1.03 0.00	13.47 1.09 0.00	14.37 1.10 0.00	15.86 1.27 0.01	17.36 1.58 0.01	18.54 1.78 0.01	24.97 1.71 -5.81	25.63 1.93 -5.09	25.92 2.11 -4.31	26.23 2.39 -2.72	26.39 2.48 -1.39	28.14 2.58 -1.92	29.13 2.93 0.01	29.86 2.91 0.01	27.52 2.48 -0.69	26.24 2.19 -2.56	25.90 2.03 -3.79	25.62 1.78 -5.87	25.62 1.57 -8.24	16.87 1.50 -0.05
ARTHUR_KILL_2 23512	16.02 1.31 0.00	14.33 1.12 0.00	13.56 1.16 0.00	13.29 1.04 0.00	13.31 1.01 0.00	13.45 1.07 0.00	14.35 1.07 0.00	15.82 1.23 0.01	17.32 1.53 0.01	18.47 1.71 0.01	24.92 1.66 -5.81	25.57 1.88 -5.09	25.84 2.03 -4.31	26.15 2.30 -2.72	26.30 2.39 -1.39	28.04 2.48 -1.92	29.03 2.83 0.01	29.75 2.80 0.01	27.42 2.39 -0.69	26.15 2.11 -2.56	25.84 1.97 -3.79	25.57 1.73 -5.87	25.57 1.52 -8.24	16.82 1.46 -0.05
ARTHUR_KILL_3 23513	15.95 1.24 0.00	14.30 1.10 0.00	13.53 1.13 0.00	13.27 1.03 0.00	13.31 1.01 0.00	13.54 1.15 0.00	14.45 1.18 0.00	15.97 1.37 0.00	17.42 1.63 0.00	18.51 1.74 0.00	25.01 1.75 -5.81	25.63 1.93 -5.10	25.87 2.05 -4.31	26.14 2.28 -2.73	26.24 2.32 -1.40	28.03 2.46 -1.93	28.98 2.78 0.00	29.76 2.80 0.00	27.38 2.34 -0.70	26.20 2.15 -2.57	25.93 2.05 -3.80	25.65 1.81 -5.86	25.64 1.60 -8.23	16.80 1.44 -0.04
ARTHUR_KILL_COGEN 323718	16.07 1.35 0.00	14.35 1.15 0.00	13.59 1.19 0.00	13.31 1.06 0.00	13.33 1.03 0.00	13.47 1.09 0.00	14.37 1.10 0.00	15.86 1.27 0.01	17.36 1.58 0.01	18.54 1.78 0.01	24.97 1.71 -5.81	25.63 1.93 -5.09	25.92 2.11 -4.31	26.23 2.39 -2.72	26.39 2.48 -1.39	28.14 2.58 -1.92	29.13 2.93 0.01	29.86 2.91 0.01	27.52 2.48 -0.69	26.24 2.19 -2.56	25.90 2.03 -3.79	25.62 1.78 -5.87	25.62 1.57 -8.24	16.87 1.50 -0.05
ASHOKAN____ 23654	15.67 0.96 0.00	14.14 0.94 0.00	13.33 0.93 0.00	13.09 0.84 0.00	13.11 0.81 0.00	13.25 0.87 0.00	14.00 0.73 0.00	15.40 0.80 0.00	16.77 0.98 0.00	17.72 0.96 0.00	18.29 0.84 0.00	19.53 0.93 0.00	20.36 0.86 0.00	22.16 1.03 0.00	23.69 1.17 0.00	25.15 1.51 0.00	28.07 1.86 0.00	28.90 1.94 0.00	26.09 1.75 0.00	22.94 1.46 0.00	21.37 1.29 0.00	19.22 1.24 0.00	17.00 1.19 0.00	16.38 1.06 0.00
ASTORIA_EAST_ENERGY_CC1 323581	16.04 1.32 0.00	14.37 1.16 0.00	13.65 1.25 0.00	13.37 1.13 0.00	13.39 1.09 0.00	13.51 1.13 0.00	14.41 1.14 0.01	15.91 1.31 0.01	17.38 1.59 0.01	18.49 1.73 0.01	19.17 1.73 0.01	20.53 1.93 0.01	21.59 2.09 0.01	23.46 2.34 0.01	24.94 2.43 0.01	26.13 2.48 -0.01	29.01 2.81 0.01	29.73 2.78 0.01	26.73 2.39 -0.01	23.60 2.13 0.01	22.06 1.99 0.01	19.71 1.74 0.01	17.34 1.52 -0.01	16.88 1.55 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	16.04 1.32 0.00	14.37 1.16 0.00	13.65 1.25 0.00	13.37 1.13 0.00	13.39 1.09 0.00	13.51 1.13 0.00	14.41 1.14 0.01	15.91 1.31 0.01	17.38 1.59 0.01	18.49 1.73 0.01	19.17 1.73 0.01	20.53 1.93 0.01	21.59 2.09 0.01	23.46 2.34 0.01	24.94 2.43 0.01	26.13 2.48 -0.01	29.01 2.81 0.01	29.73 2.78 0.01	26.73 2.39 -0.01	23.60 2.13 0.01	22.06 1.99 0.01	19.71 1.74 0.01	17.34 1.52 -0.01	16.88 1.55 -0.01
ASTORIA_GT2_1 24094	16.05 1.34 0.00	14.37 1.16 0.00	13.65 1.25 0.00	13.37 1.13 0.00	13.39 1.09 0.00	13.52 1.14 0.00	14.41 1.14 0.01	15.91 1.31 0.01	17.38 1.59 0.01	18.50 1.74 0.01	19.17 1.73 0.01	20.53 1.93 0.01	21.60 2.11 0.01	23.48 2.37 0.01	24.94 2.43 0.01	26.13 2.48 -0.01	29.03 2.83 0.01	29.75 2.80 0.01	26.76 2.41 -0.01	23.62 2.15 0.01	22.08 2.01 0.01	19.73 1.76 0.01	17.34 1.52 -0.01	16.89 1.56 -0.01

ASTORIA_GT2_2 24095	16.05 <u>1.34</u> 0.00	14.37 <u>1.16</u> 0.00	13.65 <u>1.25</u> 0.00	13.37 <u>1.13</u> 0.00	13.39 <u>1.09</u> 0.00	13.52 <u>1.14</u> 0.00	14.41 <u>1.14</u> 0.01	15.91 <u>1.31</u> 0.01	17.38 <u>1.59</u> 0.01	18.50 <u>1.74</u> 0.01	19.17 <u>1.73</u> 0.01	20.53 <u>1.93</u> 0.01	21.60 <u>2.11</u> 0.01	23.48 <u>2.37</u> 0.01	24.94 <u>2.43</u> 0.01	26.13 <u>2.48</u> -0.01	29.03 <u>2.83</u> 0.01	29.75 <u>2.80</u> 0.01	26.76 <u>2.41</u> -0.01	23.62 <u>2.15</u> 0.01	22.08 <u>2.01</u> 0.01	19.73 <u>1.76</u> 0.01	17.34 <u>1.52</u> -0.01	16.89 <u>1.56</u> -0.01
ASTORIA_GT2_3 24096	16.05 <u>1.34</u> 0.00	14.37 <u>1.16</u> 0.00	13.65 <u>1.25</u> 0.00	13.37 <u>1.13</u> 0.00	13.39 <u>1.09</u> 0.00	13.52 <u>1.14</u> 0.00	14.41 <u>1.14</u> 0.01	15.91 <u>1.31</u> 0.01	17.38 <u>1.59</u> 0.01	18.50 <u>1.74</u> 0.01	19.17 <u>1.73</u> 0.01	20.53 <u>1.93</u> 0.01	21.60 <u>2.11</u> 0.01	23.48 <u>2.37</u> 0.01	24.94 <u>2.43</u> 0.01	26.13 <u>2.48</u> -0.01	29.03 <u>2.83</u> 0.01	29.75 <u>2.80</u> 0.01	26.76 <u>2.41</u> -0.01	23.62 <u>2.15</u> 0.01	22.08 <u>2.01</u> 0.01	19.73 <u>1.76</u> 0.01	17.34 <u>1.52</u> -0.01	16.89 <u>1.56</u> -0.01
ASTORIA_GT2_4 24097	16.05 <u>1.34</u> 0.00	14.37 <u>1.16</u> 0.00	13.65 <u>1.25</u> 0.00	13.37 <u>1.13</u> 0.00	13.39 <u>1.09</u> 0.00	13.52 <u>1.14</u> 0.00	14.41 <u>1.14</u> 0.01	15.91 <u>1.31</u> 0.01	17.38 <u>1.59</u> 0.01	18.50 <u>1.74</u> 0.01	19.17 <u>1.73</u> 0.01	20.53 <u>1.93</u> 0.01	21.60 <u>2.11</u> 0.01	23.48 <u>2.37</u> 0.01	24.94 <u>2.43</u> 0.01	26.13 <u>2.48</u> -0.01	29.03 <u>2.83</u> 0.01	29.75 <u>2.80</u> 0.01	26.76 <u>2.41</u> -0.01	23.62 <u>2.15</u> 0.01	22.08 <u>2.01</u> 0.01	19.73 <u>1.76</u> 0.01	17.34 <u>1.52</u> -0.01	16.89 <u>1.56</u> -0.01
ASTORIA_GT3_1 24098	16.05 <u>1.34</u> 0.00	14.37 <u>1.16</u> 0.00	13.65 <u>1.25</u> 0.00	13.37 <u>1.13</u> 0.00	13.39 <u>1.09</u> 0.00	13.52 <u>1.14</u> 0.00	14.41 <u>1.14</u> 0.01	15.91 <u>1.31</u> 0.01	17.38 <u>1.59</u> 0.01	18.50 <u>1.74</u> 0.01	19.17 <u>1.73</u> 0.01	20.53 <u>1.93</u> 0.01	21.60 <u>2.11</u> 0.01	23.48 <u>2.37</u> 0.01	24.94 <u>2.43</u> 0.01	26.13 <u>2.48</u> -0.01	29.03 <u>2.83</u> 0.01	29.75 <u>2.80</u> 0.01	26.76 <u>2.41</u> -0.01	23.62 <u>2.15</u> 0.01	22.08 <u>2.01</u> 0.01	19.73 <u>1.76</u> 0.01	17.34 <u>1.52</u> -0.01	16.89 <u>1.56</u> -0.01
ASTORIA_GT3_2 24099	16.05 <u>1.34</u> 0.00	14.37 <u>1.16</u> 0.00	13.65 <u>1.25</u> 0.00	13.37 <u>1.13</u> 0.00	13.39 <u>1.09</u> 0.00	13.52 <u>1.14</u> 0.00	14.41 <u>1.14</u> 0.01	15.91 <u>1.31</u> 0.01	17.38 <u>1.59</u> 0.01	18.50 <u>1.74</u> 0.01	19.17 <u>1.73</u> 0.01	20.53 <u>1.93</u> 0.01	21.60 <u>2.11</u> 0.01	23.48 <u>2.37</u> 0.01	24.94 <u>2.43</u> 0.01	26.13 <u>2.48</u> -0.01	29.03 <u>2.83</u> 0.01	29.75 <u>2.80</u> 0.01	26.76 <u>2.41</u> -0.01	23.62 <u>2.15</u> 0.01	22.08 <u>2.01</u> 0.01	19.73 <u>1.76</u> 0.01	17.34 <u>1.52</u> -0.01	16.89 <u>1.56</u> -0.01
ASTORIA_GT3_3 24100	16.05 <u>1.34</u> 0.00	14.37 <u>1.16</u> 0.00	13.65 <u>1.25</u> 0.00	13.37 <u>1.13</u> 0.00	13.39 <u>1.09</u> 0.00	13.52 <u>1.14</u> 0.00	14.41 <u>1.14</u> 0.01	15.91 <u>1.31</u> 0.01	17.38 <u>1.59</u> 0.01	18.50 <u>1.74</u> 0.01	19.17 <u>1.73</u> 0.01	20.53 <u>1.93</u> 0.01	21.60 <u>2.11</u> 0.01	23.48 <u>2.37</u> 0.01	24.94 <u>2.43</u> 0.01	26.13 <u>2.48</u> -0.01	29.03 <u>2.83</u> 0.01	29.75 <u>2.80</u> 0.01	26.76 <u>2.41</u> -0.01	23.62 <u>2.15</u> 0.01	22.08 <u>2.01</u> 0.01	19.73 <u>1.76</u> 0.01	17.34 <u>1.52</u> -0.01	16.89 <u>1.56</u> -0.01
ASTORIA_GT3_4 24101	16.05 <u>1.34</u> 0.00	1																						

ASTORIA_GT_13 24227	15.99	14.34	13.59	13.32	13.34	13.52	14.45	15.94	17.40	18.54	20.37	21.58	23.07	24.41	25.42	26.79	29.68	29.79	26.99	24.52	23.07	20.94	19.03	16.82
	1.28	1.14	1.19	1.08	1.04	1.14	1.18	1.34	1.61	1.78	1.75	1.95	2.11	2.37	2.43	2.50	2.86	2.83	2.41	2.17	2.01	1.78	1.55	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.18	-1.03	-1.46	-0.92	-0.47	-0.65	-0.62	0.00	-0.24	-0.87	-0.98	-1.19	-1.67	-0.01
ASTORIA_GT_5 24106	16.08	14.39	13.67	13.40	13.42	13.55	14.43	15.93	17.42	18.55	19.23	20.58	21.64	23.54	25.01	26.20	29.08	29.83	26.81	23.69	22.12	19.77	17.38	16.92
	1.37	1.19	1.28	1.15	1.12	1.16	1.17	1.34	1.64	1.79	1.78	1.99	2.15	2.43	2.50	2.55	2.88	2.89	2.46	2.21	2.05	1.80	1.57	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-0.01	0.01	0.01	-0.01	0.01	0.01	0.01	-0.01	-0.01
ASTORIA_GT_7 24107	16.08	14.39	13.67	13.40	13.42	13.55	14.43	15.93	17.42	18.55	19.23	20.58	21.64	23.54	25.01	26.20	29.08	29.83	26.81	23.69	22.12	19.77	17.38	16.92
	1.37	1.19	1.28	1.15	1.12	1.16	1.17	1.34	1.64	1.79	1.78	1.99	2.15	2.43	2.50	2.55	2.88	2.89	2.46	2.21	2.05	1.80	1.57	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-0.01	0.01	0.01	-0.01	0.01	0.01	0.01	-0.01	-0.01
ASTORIA_GT_8 24108	16.08	14.39	13.67	13.40	13.42	13.55	14.43	15.93	17.42	18.55	19.23	20.58	21.64	23.54	25.01	26.20	29.08	29.83	26.81	23.69	22.12	19.77	17.38	16.92
	1.37	1.19	1.28	1.15	1.12	1.16	1.17	1.34	1.64	1.79	1.78	1.99	2.15	2.43	2.50	2.55	2.88	2.89	2.46	2.21	2.05	1.80	1.57	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-0.01	0.01	0.01	-0.01	0.01	0.01	0.01	-0.01	-0.01
ASTORIA___2 24149	16.05	14.37	13.65	13.37	13.39	13.52	14.41	15.91	17.38	18.50	19.17	20.53	21.60	23.48	24.94	26.13	29.03	29.75	26.76	23.62	22.08	19.73	17.34	16.89
	1.34	1.16	1.25	1.13	1.09	1.14	1.14	1.31	1.59	1.74	1.73	1.93	2.11	2.37	2.43	2.48	2.83	2.80	2.41	2.15	2.01	1.76	1.52	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-0.01	0.01	0.01	-0.01	0.01	0.01	0.01	-0.01	-0.01
ASTORIA___3 23516	15.99	14.34	13.59	13.32	13.34	13.52	14.45	15.94	17.40	18.54	20.37	21.58	23.07	24.41	25.42	26.79	29.68	29.79	26.99	24.52	23.07	20.94	19.03	16.82
	1.28	1.14	1.19	1.08	1.04	1.14	1.18	1.34	1.61	1.78	1.75	1.95	2.11	2.37	2.43	2.50	2.86	2.83	2.41	2.17	2.01	1.78	1.55	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.18	-1.03	-1.46	-0.92	-0.47	-0.65	-0.62	0.00	-0.24	-0.87	-0.98	-1.19	-1.67	-0.01
ASTORIA___4 23517	16.05	14.37	13.65	13.37	13.39	13.52	14.41	15.91	17.38	18.50	19.17	20.53	21.60	23.48	24.94	26.13	29.03	29.75	26.76	23.62	22.08	19.73	17.34	16.89
	1.34	1.16	1.25	1.13	1.09	1.14	1.14	1.31	1.59	1.74	1.73	1.93	2.11	2.37	2.43	2.48	2.83	2.80	2.41	2.15	2.01	1.76	1.52	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-0.01	0.01	0.01	-0.01	0.01	0.01	0.01	-0.01	-0.01
ASTORIA___5 23518	15.99	14.34	13.59	13.32	13.34	13.52	14.45	15.94	17.40	18.54	20.37	21.58	23.07	24.41	25.42	26.79	29.66	29.79	26.99	24.52	23.07	20.94	19.03	16.82
	1.28	1.14	1.19	1.08	1.04	1.14	1.18	1.34	1.61	1.78	1.75	1.95	2.11	2.37	2.43	2.50	2.83	2.83	2.41	2.17	2.01	1.78	1.55	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.18	-1.03	-1.46	-0.92	-0.47	-0.65	-0.62	0.00	-0.24	-0.87	-0.98	-1.19	-1.67	-0.01
AST_ENERGY_2_CC3 323677	15.95	14.31	13.53	13.27	13.29	13.54	14.44	15.96	17.40	18.49	19.16	20.50	21.53	23.38	24.86	26.12	29.01	29.79	26.73	23.63	22.09	19.77	17.38	16.75
	1.24	1.11	1.13	1.03	1.00	1.15	1.17	1.36	1.61	1.73	1.71	1.90	2.03	2.26	2.34	2.48	2.81	2.83	2.39	2.15	2.01	1.80	1.57	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC4 323678	15.95	14.31	13.53	13.27	13.29	13.54	14.44	15.96	17.40	18.49	19.16	20.50	21.53	23.38	24.86	26.12	29.01	29.79	26.73	23.63	22.09	19.77	17.38	16.75
	1.24	1.11	1.13	1.03	1.00	1.15	1.17	1.36	1.61	1.73	1.71	1.90	2.03	2.26	2.34	2.48	2.81	2.83	2.39	2.15	2.01	1.80	1.57	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_1 23668	15.48	13.93	13.12	12.92	12.96	13.13	13.99	15.40	16.75	17.76	18.38	19.64	20.62	22.39	23.82	25.05	27.83	28.55	25.75	22.73	21.24	19.04	16.76	16.15
	0.76	0.73	0.72	0.67	0.66	0.74	0.72	0.80	0.96	0.99	0.92	1.04	1.11	1.27	1.31	1.42	1.63	1.59	1.41	1.25	1.16	1.06	0.95	0.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	15.48	13.93	13.12	12.92	12.96	13.13	13.99	15.40	16.75	17.76	18.38	19.64	20.62	22.39	23.82	25.05	27.83	28.55	25.75	22.73	21.24	19.04	16.76	16.15
	0.76	0.73	0.72	0.67	0.66	0.74	0.72	0.80	0.96	0.99	0.92	1.04	1.11	1.27	1.31	1.42	1.63	1.59	1.41	1.25	1.16	1.06	0.95	0.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	15.48	13.93	13.12	12.92	12.96	13.13	13.99	15.40	16.75	17.76	18.38	19.64	20.62	22.39	23.82	25.05	27.83	28.55	25.75	22.73	21.24	19.04	16.76	16.15
	0.76	0.73	0.72	0.67	0.66	0.74	0.72	0.80	0.96	0.99	0.92	1.04	1.11	1.27	1.31	1.42	1.63	1.59	1.41	1.25	1.16	1.06	0.95	0.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE 323710	14.97	13.43	12.58	12.39	12.46	12.53	13.50	14.88	16.09	17.15	17.96	19.18	20.13	21.69	23.15	24.20	26.76	27.66	24.95	22.04	20.60	18.44	16.09	15.61
	0.25	0.22	0.19	0.15	0.16	0.15	0.23	0.28	0.30	0.39	0.51	0.58	0.62	0.57	0.63	0.57	0.55	0.70	0.61	0.56	0.52	0.47	0.28	0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC 323704	17.31	15.55	13.98	13.43	13.49	14.29	17.15	21.19	22.75	26.00	28.80	29.27	30.26	30.35	30.33	30.37	32.27	34.19	32.07	31.20	30.03	29.49	29.39	24.79
	1.54	1.39	1.38	1.19	1.19	1.40	1.43	1.63	1.89	2.04	2.04	2.25	2.26	2.49	2.61	2.76	3.14	3.15	2.75	2.43	2.29	2.23	1.88	1.72
	-1.05	-0.96	-0.21	0.00	0.00	-0.51	-2.45	-4.95	-5.07	-7.19	-9.31	-8.42	-8.49	-6.74	-5.20	-3.97	-2.92	-4.09	-4.98	-7.30	-7.66	-9.29	-11.70	-7.76

BARRETT_IC_1 23704	17.14 1.38 -1.05	15.41 1.24 -0.96	13.84 1.24 -0.21	13.33 1.09 0.00	13.37 1.07 0.00	14.17 1.28 -0.51	17.02 1.30 -2.45	21.04 1.49 -4.95	22.55 1.69 -5.07	25.65 1.69 -7.19	28.38 1.62 -9.31	28.80 1.79 -8.41	29.79 1.93 -8.35	29.83 2.16 -6.55	29.81 2.23 -5.06	29.68 2.34 -3.71	31.54 2.67 -2.66	32.96 2.72 -3.28	30.91 2.31 -4.26	29.82 2.08 -6.25	29.49 1.97 -7.44	28.92 1.74 -9.20	29.20 1.69 -11.70	24.61 1.53 -7.76
BARRETT_IC_10 23701	17.14 1.38 -1.05	15.41 1.24 -0.96	13.84 1.24 -0.21	13.33 1.09 0.00	13.37 1.07 0.00	14.17 1.28 -0.51	17.02 1.30 -2.45	21.04 1.49 -4.95	22.55 1.69 -5.07	25.65 1.69 -7.19	28.38 1.62 -9.31	28.80 1.79 -8.41	29.79 1.93 -8.35	29.83 2.16 -6.55	29.81 2.23 -5.06	29.68 2.34 -3.71	31.54 2.67 -2.66	32.96 2.72 -3.28	30.91 2.31 -4.26	29.82 2.08 -6.25	29.49 1.97 -7.44	28.92 1.74 -9.20	29.20 1.69 -11.70	24.61 1.53 -7.76
BARRETT_IC_11 23702	17.14 1.38 -1.05	15.41 1.24 -0.96	13.84 1.24 -0.21	13.33 1.09 0.00	13.37 1.07 0.00	14.17 1.28 -0.51	17.02 1.30 -2.45	21.04 1.49 -4.95	22.55 1.69 -5.07	25.65 1.69 -7.19	28.38 1.62 -9.31	28.80 1.79 -8.41	29.79 1.93 -8.35	29.83 2.16 -6.55	29.81 2.23 -5.06	29.68 2.34 -3.71	31.54 2.67 -2.66	32.96 2.72 -3.28	30.91 2.31 -4.26	29.82 2.08 -6.25	29.49 1.97 -7.44	28.92 1.74 -9.20	29.20 1.69 -11.70	24.61 1.53 -7.76
BARRETT_IC_12 23703	17.14 1.38 -1.05	15.41 1.24 -0.96	13.84 1.24 -0.21	13.33 1.09 0.00	13.37 1.07 0.00	14.17 1.28 -0.51	17.02 1.30 -2.45	21.04 1.49 -4.95	22.55 1.69 -5.07	25.65 1.69 -7.19	28.38 1.62 -9.31	28.80 1.79 -8.41	29.79 1.93 -8.35	29.83 2.16 -6.55	29.81 2.23 -5.06	29.68 2.34 -3.71	31.54 2.67 -2.66	32.96 2.72 -3.28	30.91 2.31 -4.26	29.82 2.08 -6.25	29.49 1.97 -7.44	28.92 1.74 -9.20	29.20 1.69 -11.70	24.61 1.53 -7.76
BARRETT_IC_2 23705	17.14 1.38 -1.05	15.41 1.24 -0.96	13.84 1.24 -0.21	13.33 1.09 0.00	13.37 1.07 0.00	14.17 1.28 -0.51	17.02 1.30 -2.45	21.04 1.49 -4.95	22.55 1.69 -5.07	25.65 1.69 -7.19	28.38 1.62 -9.31	28.80 1.79 -8.41	29.79 1.93 -8.35	29.83 2.16 -6.55	29.81 2.23 -5.06	29.68 2.34 -3.71	31.54 2.67 -2.66	32.96 2.72 -3.28	30.91 2.31 -4.26	29.82 2.08 -6.25	29.49 1.97 -7.44	28.92 1.74 -9.20	29.20 1.69 -11.70	24.61 1.53 -7.76
BARRETT_IC_3 23706	17.14 1.38 -1.05	15.41 1.24 -0.96	13.84 1.24 -0.21	13.33 1.09 0.00	13.37 1.07 0.00	14.17 1.28 -0.51	17.02 1.30 -2.45	21.04 1.49 -4.95	22.55 1.69 -5.07	25.65 1.69 -7.19	28.38 1.62 -9.31	28.80 1.79 -8.41	29.79 1.93 -8.35	29.83 2.16 -6.55	29.81 2.23 -5.06	29.68 2.34 -3.71	31.54 2.67 -2.66	32.96 2.72 -3.28	30.91 2.31 -4.26	29.82 2.08 -6.25	29.49 1.97 -7.44	28.92 1.74 -9.20	29.20 1.69 -11.70	24.61 1.53 -7.76
BARRETT_IC_4 23707	17.14 1.38 -1.05	15.41 1.24 -0.96	13.84 1.24 -0.21	13.33 1.09 0.00	13.37 1.07 0.00	14.17 1.28 -0.51	17.02 1.30 -2.45	21.04 1.49 -4.95	22.55 1.69 -5.07	25.65 1.69 -7.19	28.38 1.62 -9.31	28.80 1.79 -8.41	29.79 1.93 -8.35	29.83 2.16 -6.55	29.81 2.23 -5.06	29.68 2.34 -3.71	31.54 2.67 -2.66	32.96 2.72 -3.28	30.91 2.31 -4.26	29.82 2.08 -6.25	29.49 1.97 -7.44	28.92 1.74 -9.20	29.20 1.69 -11.70	24.61 1.53 -7.76
BARRETT_IC_5 23708	17.14 1.38 -1.05	15.41 1.24 -0.96	13.84 1.24 -0.21	13.33 1.09 0.00	13.37 1.07 0.00	14.17 1.28 -0.51	17.02 1.30 -2.45	21.04 1.49 -4.95	22.55 1.69 -5.07	25.65 1.69 -7.19	28.38 1.62 -9.31	28.80 1.79 -8.41	29.79 1.93 -8.35	29.83 2.16 -6.55	29.81 2.23 -5.06	29.68 2.34 -3.71	31.54 2.67 -2.66	32.96 2.72 -3.28	30.91 2.31 -4.26	29.82 2.08 -6.25	29.49 1.97 -7.44	28.92 1.74 -9.20	29.20 1.69 -11.70	24.61 1.53 -7.76
BARRETT_IC_6 23709	17.14 1.38 -1.05	15.41 1.24 -0.96	13.84 1.24 -0.21	13.33 1.09 0.00	13.37 1.07 0.00	14.17 1.28 -0.51	17.02 1.30 -2.45	21.04 1.49 -4.95	22.55 1.69 -5.07	25.65 1.69 -7.19	28.38 1.62 -9.31	28.80 1.79 -8.41	29.79 1.93 -8.35	29.83 2.16 -6.55	29.81 2.23 -5.06	29.68 2.34 -3.71	31.54 2.67 -2.66	32.96 2.72 -3.28	30.91 2.31 -4.26	29.82 2.08 -6.25	29.49 1.97 -7.44	28.92 1.74 -9.20	29.20 1.69 -11.70	24.61 1.53 -7.76
BARRETT_IC_7 23710	17.14 1.38 -1.05	15.41 1.24 -0.96	13.84 1.24 -0.21	13.33 1.09 0.00	13.37 1.07 0.00	14.17 1.28 -0.51	17.02 1.30 -2.45	21.04 1.49 -4.95	22.55 1.69 -5.07	25.65 1.69 -7.19	28.38 1.62 -9.31	28.80 1.79 -8.41	29.79 1.93 -8.35	29.83 2.16 -6.55	29.81 2.23 -5.06	29.68 2.34 -3.71	31.54 2.67 -2.66	32.96 2.72 -3.28	30.91 2.31 -4.26	29.82 2.08 -6.25	29.49 1.97 -7.44	28.92 1.74 -9.20	29.20 1.69 -11.70	24.61 1.53 -7.76
BARRETT_IC_8 23711	17.14 1.38 -1.05	15.41 1.24 -0.96	13.84 1.24 -0.21	13.33 1.09 0.00	13.37 1.07 0.00	14.17 1.28 -0.51	17.02 1.30 -2.45	21.04 1.49 -4.95	22.55 1.69 -5.07	25.65 1.69 -7.19	28.38 1.62 -9.31	28.80 1.79 -8.41	29.79 1.93 -8.35	29.83 2.16 -6.55	29.81 2.23 -5.06	29.68 2.34 -3.71	31.54 2.67 -2.66	32.96 2.72 -3.28	30.91 2.31 -4.26	29.82 2.08 -6.25	29.49 1.97 -7.44	28.92 1.74 -9.20	29.20 1.69 -11.70	24.61 1.53 -7.76
BARRETT_IC_9 23700	17.14 1.38 -1.05	15.41 1.24 -0.96	13.84 1.24 -0.21	13.33 1.09 0.00	13.37 1.07 0.00	14.17 1.28 -0.51	17.02 1.30 -2.45	21.04 1.49 -4.95	22.55 1.69 -5.07	25.65 1.69 -7.19	28.38 1.62 -9.31	28.80 1.79 -8.41	29.79 1.93 -8.35	29.83 2.16 -6.55	29.81 2.23 -5.06	29.68 2.34 -3.71	31.54 2.67 -2.66	32.96 2.72 -3.28	30.91 2.31 -4.26	29.82 2.08 -6.25	29.49 1.97 -7.44	28.92 1.74 -9.20	29.20 1.69 -11.70	24.61 1.53 -7.76
BARRETT___1 23545	17.14 1.38 -1.05	15.41 1.24 -0.96	13.84 1.24 -0.21	13.33 1.09 0.00	13.37 1.07 0.00	14.17 1.28 -0.51	17.02 1.30 -2.45	21.04 1.49 -4.95	22.55 1.69 -5.07	25.65 1.69 -7.19	28.38 1.62 -9.31	28.80 1.79 -8.41	29.79 1.93 -8.35	29.83 2.16 -6.55	29.81 2.23 -5.06	29.68 2.34 -3.71	31.54 2.67 -2.66	32.96 2.72 -3.28	30.91 2.31 -4.26	29.82 2.08 -6.25	29.49 1.97 -7.44	28.92 1.74 -9.20	29.20 1.69 -11.70	24.61 1.53 -7.76
BARRETT___2 23546	17.14 1.38 -1.05	15.41 1.24 -0.96	13.84 1.24 -0.21	13.33 1.09 0.00	13.37 1.07 0.00	14.17 1.28 -0.51	17.02 1.30 -2.45	21.04 1.49 -4.95	22.55 1.69 -5.07	25.65 1.69 -7.19	28.38 1.62 -9.31	28.80 1.79 -8.41	29.79 1.93 -8.35	29.83 2.16 -6.55	29.81 2.23 -5.06	29.68 2.34 -3.71	31.54 2.67 -2.66	32.96 2.72 -3.28	30.91 2.31 -4.26	29.82 2.08 -6.25	29.49 1.97 -7.44	28.92 1.74 -9.20	29.20 1.69 -11.70	24.61 1.53 -7.76
BAYONEEC___CTG1 323682	15.98 1.27 0.00	14.33 1.12 0.00	13.54 1.14 0.00	13.30 1.05 0.00	13.32 1.02 0.00	13.55 1.16 0.00	14.47 1.19 0.00	15.99 1.39 0.00	17.43 1.64 0.00	18.54 1.78 0.00	19.20 1.75 0.00	20.55 1.95 0.00	21.57 2.07 0.00	23.45 2.32 0.00	24.90 2.39 0.00	26.14 2.50 0.00	29.06 2.86 0.00	29.84 2.89 0.00	26.77 2.43 0.00	23.67 2.19 0.00	22.15 2.07 0.00	19.81 1.83 0.00	17.42 1.61 0.00	16.79 1.47 0.00

BAYONEEC___CTG10 323750	15.98 1.27 0.00	14.33 1.12 0.00	13.54 1.14 0.00	13.30 1.05 0.00	13.32 1.02 0.00	13.55 1.16 0.00	14.47 1.19 0.00	15.99 1.39 0.00	17.43 1.64 0.00	18.54 1.78 0.00	19.20 1.75 0.00	20.55 1.95 0.00	21.57 2.07 0.00	23.45 2.32 0.00	24.90 2.39 0.00	26.14 2.50 0.00	29.06 2.86 0.00	29.84 2.89 0.00	26.77 2.43 0.00	23.67 2.19 0.00	22.15 2.07 0.00	19.81 1.83 0.00	17.42 1.61 0.00	16.79 1.47 0.00
BAYONEEC___CTG2 323683	15.98 1.27 0.00	14.33 1.12 0.00	13.54 1.14 0.00	13.30 1.05 0.00	13.32 1.02 0.00	13.55 1.16 0.00	14.47 1.19 0.00	15.99 1.39 0.00	17.43 1.64 0.00	18.54 1.78 0.00	19.20 1.75 0.00	20.55 1.95 0.00	21.57 2.07 0.00	23.45 2.32 0.00	24.90 2.39 0.00	26.14 2.50 0.00	29.06 2.86 0.00	29.84 2.89 0.00	26.77 2.43 0.00	23.67 2.19 0.00	22.15 2.07 0.00	19.81 1.83 0.00	17.42 1.61 0.00	16.79 1.47 0.00
BAYONEEC___CTG3 323684	15.98 1.27 0.00	14.33 1.12 0.00	13.54 1.14 0.00	13.30 1.05 0.00	13.32 1.02 0.00	13.55 1.16 0.00	14.47 1.19 0.00	15.99 1.39 0.00	17.43 1.64 0.00	18.54 1.78 0.00	19.20 1.75 0.00	20.55 1.95 0.00	21.57 2.07 0.00	23.45 2.32 0.00	24.90 2.39 0.00	26.14 2.50 0.00	29.06 2.86 0.00	29.84 2.89 0.00	26.77 2.43 0.00	23.67 2.19 0.00	22.15 2.07 0.00	19.81 1.83 0.00	17.42 1.61 0.00	16.79 1.47 0.00
BAYONEEC___CTG4 323685	15.98 1.27 0.00	14.33 1.12 0.00	13.54 1.14 0.00	13.30 1.05 0.00	13.32 1.02 0.00	13.55 1.16 0.00	14.47 1.19 0.00	15.99 1.39 0.00	17.43 1.64 0.00	18.54 1.78 0.00	19.20 1.75 0.00	20.55 1.95 0.00	21.57 2.07 0.00	23.45 2.32 0.00	24.90 2.39 0.00	26.14 2.50 0.00	29.06 2.86 0.00	29.84 2.89 0.00	26.77 2.43 0.00	23.67 2.19 0.00	22.15 2.07 0.00	19.81 1.83 0.00	17.42 1.61 0.00	16.79 1.47 0.00
BAYONEEC___CTG5 323686	15.98 1.27 0.00	14.33 1.12 0.00	13.54 1.14 0.00	13.30 1.05 0.00	13.32 1.02 0.00	13.55 1.16 0.00	14.47 1.19 0.00	15.99 1.39 0.00	17.43 1.64 0.00	18.54 1.78 0.00	19.20 1.75 0.00	20.55 1.95 0.00	21.57 2.07 0.00	23.45 2.32 0.00	24.90 2.39 0.00	26.14 2.50 0.00	29.06 2.86 0.00	29.84 2.89 0.00	26.77 2.43 0.00	23.67 2.19 0.00	22.15 2.07 0.00	19.81 1.83 0.00	17.42 1.61 0.00	16.79 1.47 0.00
BAYONEEC___CTG6 323687	15.98 1.27 0.00	14.33 1.12 0.00	13.54 1.14 0.00	13.30 1.05 0.00	13.32 1.02 0.00	13.55 1.16 0.00	14.47 1.19 0.00	15.99 1.39 0.00	17.43 1.64 0.00	18.54 1.78 0.00	19.20 1.75 0.00	20.55 1.95 0.00	21.57 2.07 0.00	23.45 2.32 0.00	24.90 2.39 0.00	26.14 2.50 0.00	29.06 2.86 0.00	29.84 2.89 0.00	26.77 2.43 0.00	23.67 2.19 0.00	22.15 2.07 0.00	19.81 1.83 0.00	17.42 1.61 0.00	16.79 1.47 0.00
BAYONEEC___CTG7 323688	15.98 1.27 0.00	14.33 1.12 0.00	13.54 1.14 0.00	13.30 1.05 0.00	13.32 1.02 0.00	13.55 1.16 0.00	14.47 1.19 0.00	15.99 1.39 0.00	17.43 1.64 0.00	18.54 1.78 0.00	19.20 1.75 0.00	20.55 1.95 0.00	21.57 2.07 0.00	23.45 2.32 0.00	24.90 2.39 0.00	26.14 2.50 0.00	29.06 2.86 0.00	29.84 2.89 0.00	26.77 2.43 0.00	23.67 2.19 0.00	22.15 2.07 0.00	19.81 1.83 0.00	17.42 1.61 0.00	16.79 1.47 0.00
BAYONEEC___CTG8 323689	15.98 1.27 0.00	14.33 1.12 0.00	13.54 1.14 0.00	13.30 1.05 0.00	13.32 1.02 0.00	13.55 1.16 0.00	14.47 1.19 0.00	15.99 1.39 0.00	17.43 1.64 0.00	18.54 1.78 0.00	19.20 1.75 0.00	20.55 1.95 0.00	21.57 2.07 0.00	23.45 2.32 0.00	24.90 2.39 0.00	26.14 2.50 0.00	29.06 2.86 0.00	29.84 2.89 0.00	26.77 2.43 0.00	23.67 2.19 0.00	22.15 2.07 0.00	19.81 1.83 0.00	17.42 1.61 0.00	16.79 1.47 0.00
BAYONEEC___CTG9 323749	15.98 1.27 0.00	14.33 1.12 0.00	13.54 1.14 0.00	13.30 1.05 0.00	13.32 1.02 0.00	13.55 1.16 0.00	14.47 1.19 0.00	15.99 1.39 0.00	17.43 1.64 0.00	18.54 1.78 0.00	19.20 1.75 0.00	20.55 1.95 0.00	21.57 2.07 0.00	23.45 2.32 0.00	24.90 2.39 0.00	26.14 2.50 0.00	29.06 2.86 0.00	29.84 2.89 0.00	26.77 2.43 0.00	23.67 2.19 0.00	22.15 2.07 0.00	19.81 1.83 0.00	17.42 1.61 0.00	16.79 1.47 0.00
BEACON___LESR 323632	15.64 0.93 0.00	14.05 0.85 0.00	13.22 0.82 0.00	13.00 0.76 0.00	13.06 0.76 0.00	13.21 0.83 0.00	13.96 0.69 0.00	15.37 0.77 0.00	16.72 0.93 0.00	17.74 0.97 0.00	18.36 0.91 0.00	19.64 1.04 0.00	20.60 1.09 0.00	22.39 1.27 0.00	23.89 1.37 0.00	25.15 1.51 0.00	28.09 1.68 -0.21	28.89 1.70 -0.23	25.95 1.56 -0.05	22.79 1.31 0.00	21.28 1.20 0.00	19.07 1.10 0.00	16.77 0.96 0.00	16.12 0.80 0.00
BEAVER RIVER___HYD 24048	15.10 0.38 0.00	13.52 0.32 0.00	12.67 0.27 0.00	12.51 0.27 0.00	12.58 0.28 0.00	12.63 0.25 0.00	13.59 0.32 0.00	14.95 0.35 0.00	16.26 0.47 0.00	17.25 0.49 0.00	18.12 0.66 0.00	19.20 0.60 0.00	20.09 0.58 0.00	21.67 0.55 0.00	23.17 0.65 0.00	24.18 0.54 0.00	24.88 0.50 1.83	25.57 0.65 2.03	24.43 0.56 0.47	22.08 0.60 0.00	20.72 0.64 0.00	18.59 0.61 0.00	16.27 0.46 0.00	15.77 0.44 0.00
BEEBEE_GT_13 23619	14.94 0.22 0.00	13.35 0.15 0.00	12.51 0.11 0.00	12.29 0.05 0.00	12.36 0.06 0.00	12.43 0.05 0.00	13.42 0.15 0.00	14.76 0.16 0.00	16.03 0.24 0.00	17.17 0.40 0.00	18.10 0.65 0.00	19.21 0.61 0.00	20.19 0.68 0.00	21.59 0.46 0.00	23.10 0.58 0.00	24.06 0.43 0.00	26.60 0.39 0.00	27.63 0.67 0.00	25.02 0.68 0.00	22.08 0.60 0.00	20.64 0.56 0.00	18.48 0.50 0.00	16.06 0.25 0.00	15.66 0.34 0.00
BETHLEHEM___GRP 23843	15.42 0.71 0.00	13.87 0.66 0.00	13.04 0.64 0.00	12.84 0.60 0.00	12.90 0.60 0.00	13.05 0.67 0.00	13.75 0.48 0.00	15.11 0.51 0.00	16.42 0.63 0.00	17.40 0.64 0.00	18.01 0.56 0.00	19.27 0.67 0.00	20.21 0.70 0.00	21.97 0.85 0.00	23.40 0.88 0.00	24.63 0.99 0.00	27.54 1.13 -0.21	28.29 1.11 -0.23	25.42 1.02 -0.05	22.34 0.86 0.00	20.88 0.80 0.00	18.70 0.72 0.00	16.46 0.65 0.00	15.81 0.49 0.00
BETHLEHEM___GS1 323560	15.42 0.71 0.00	13.87 0.66 0.00	13.04 0.64 0.00	12.84 0.60 0.00	12.90 0.60 0.00	13.05 0.67 0.00	13.75 0.48 0.00	15.11 0.51 0.00	16.42 0.63 0.00	17.40 0.64 0.00	18.01 0.56 0.00	19.27 0.67 0.00	20.21 0.70 0.00	21.97 0.85 0.00	23.40 0.88 0.00	24.63 0.99 0.00	27.54 1.13 -0.21	28.29 1.11 -0.23	25.42 1.02 -0.05	22.34 0.86 0.00	20.88 0.80 0.00	18.70 0.72 0.00	16.46 0.65 0.00	15.81 0.49 0.00
BETHLEHEM___GS2 323561	15.42 0.71 0.00	13.87 0.66 0.00	13.04 0.64 0.00	12.84 0.60 0.00	12.90 0.60 0.00	13.05 0.67 0.00	13.75 0.48 0.00	15.11 0.51 0.00	16.42 0.63 0.00	17.40 0.64 0.00	18.01 0.56 0.00	19.27 0.67 0.00	20.21 0.70 0.00	21.97 0.85 0.00	23.40 0.88 0.00	24.63 0.99 0.00	27.54 1.13 -0.21	28.29 1.11 -0.23	25.42 1.02 -0.05	22.34 0.86 0.00	20.88 0.80 0.00	18.70 0.72 0.00	16.46 0.65 0.00	15.81 0.49 0.00

BETHLEHEM___GS3 323562	15.42 0.71 0.00	13.87 0.66 0.00	13.04 0.64 0.00	12.84 0.60 0.00	12.90 0.60 0.00	13.05 0.67 0.00	13.75 0.48 0.00	15.11 0.51 0.00	16.42 0.63 0.00	17.40 0.64 0.00	18.01 0.56 0.00	19.27 0.67 0.00	20.21 0.70 0.00	21.97 0.85 0.00	23.40 0.88 0.00	24.63 0.99 0.00	27.54 1.13 -0.21	28.29 1.11 -0.23	25.42 1.02 -0.05	22.34 0.86 0.00	20.88 0.80 0.00	18.70 0.72 0.00	16.46 0.65 0.00	15.81 0.49 0.00
BETHLEHEM___STEEL 23779	15.07 0.35 0.00	13.42 0.21 0.00	12.59 0.20 0.00	12.37 0.12 0.00	12.41 0.11 0.00	12.48 0.10 0.00	13.50 0.23 0.00	14.83 0.23 0.00	16.20 0.41 0.00	17.44 0.67 0.00	18.37 0.91 -0.01	19.46 0.86 -0.01	20.63 1.07 -0.05	23.58 0.66 -1.80	23.50 0.72 -0.26	23.97 0.33 -0.01	26.58 0.37 -0.01	27.66 0.70 -0.01	25.07 0.73 0.00	22.28 0.80 -0.01	20.84 0.76 0.00	18.64 0.67 0.00	16.16 0.35 0.00	15.81 0.49 0.00
BETHPAGE_CC_5 323564	17.22 1.46 -1.05	15.47 1.31 -0.96	13.90 1.30 -0.21	13.37 1.13 0.00	13.42 1.12 0.00	14.22 1.33 -0.51	17.08 1.35 -2.45	21.10 1.55 -4.95	22.66 1.80 -5.07	25.88 1.93 -7.19	28.65 1.89 -9.31	29.10 2.08 -8.42	30.16 2.22 -8.43	30.27 2.49 -6.66	30.24 2.59 -5.14	30.25 2.76 -3.85	32.13 3.12 -2.80	33.84 3.15 -3.73	31.73 2.73 -4.67	30.72 2.41 -6.84	29.91 2.27 -7.56	29.26 2.03 -9.25	29.25 1.74 -11.70	24.67 1.59 -7.76
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	15.14 0.43 0.00	13.48 0.28 0.00	12.66 0.26 0.00	12.43 0.18 0.00	12.47 0.17 0.00	12.54 0.16 0.00	13.56 0.29 0.00	14.92 0.32 0.00	16.31 0.52 0.00	17.57 0.80 0.00	18.51 1.05 -0.01	19.63 1.02 -0.01	20.82 1.25 -0.06	23.90 0.85 -1.93	23.72 0.92 -0.28	24.19 0.54 -0.01	26.82 0.60 -0.01	27.90 0.94 -0.01	25.26 0.92 0.00	22.45 0.97 -0.01	21.00 0.92 0.00	18.77 0.79 0.00	16.27 0.46 0.00	15.90 0.58 0.00
BINGHAMTON___COGEN 23790	15.08 0.37 0.00	13.52 0.32 0.00	12.69 0.30 0.00	12.50 0.26 0.00	12.57 0.27 0.00	12.67 0.29 0.00	13.59 0.32 0.00	14.96 0.37 0.00	16.25 0.46 0.00	17.32 0.55 0.00	18.08 0.63 0.00	19.29 0.69 0.00	20.27 0.76 0.00	21.88 0.72 -0.04	23.29 0.77 0.00	24.30 0.66 0.00	26.94 0.73 0.00	27.79 0.84 0.00	25.10 0.76 0.00	22.19 0.71 0.00	20.76 0.68 0.00	18.59 0.61 0.00	16.27 0.46 0.00	15.75 0.43 0.00
BLACK RIVER___HYD 24047	15.29 0.57 0.00	13.69 0.49 0.00	12.83 0.43 0.00	12.66 0.42 0.00	12.73 0.43 0.00	12.78 0.40 0.00	13.76 0.49 0.00	15.12 0.52 0.00	16.45 0.66 0.00	17.47 0.70 0.00	18.34 0.89 0.00	19.46 0.86 0.00	20.38 0.88 0.00	21.97 0.85 0.00	23.51 0.99 0.00	24.53 0.90 0.00	25.81 0.86 1.26	26.66 1.11 1.41	25.02 1.00 0.32	22.49 1.01 0.00	21.10 1.02 0.00	18.89 0.92 0.00	16.47 0.66 0.00	15.96 0.64 0.00
BLISS_WT_PWR 323608	15.26 0.54 0.00	13.57 0.37 0.00	12.76 0.36 0.00	12.53 0.28 0.00	12.57 0.27 0.00	12.67 0.29 0.00	13.68 0.41 0.00	15.10 0.50 0.00	16.52 0.73 0.00	17.77 1.01 0.00	18.71 1.26 0.00	19.83 1.23 0.00	21.00 1.44 -0.05	23.89 1.10 -1.67	23.96 1.19 -0.24	24.42 0.78 0.00	27.08 0.86 0.00	28.12 1.16 0.00	25.46 1.12 0.00	22.64 1.16 0.00	21.18 1.10 0.00	18.93 0.95 0.00	16.43 0.62 0.00	16.01 0.69 0.00
BLUE_CIRC_CHEM_DRP 24182	15.44 0.72 0.00	13.88 0.67 0.00	13.07 0.67 0.00	12.87 0.62 0.00	12.91 0.61 0.00	13.06 0.68 0.00	13.84 0.57 0.00	15.23 0.63 0.00	16.55 0.76 0.00	17.54 0.77 0.00	18.15 0.70 0.00	19.42 0.82 0.00	20.36 0.86 0.00	22.12 0.99 0.00	23.56 1.04 0.00	24.79 1.16 0.00	27.52 1.31 0.00	28.28 1.32 0.00	25.53 1.19 0.00	22.51 1.03 0.00	21.02 0.94 0.00	18.84 0.86 0.00	16.58 0.77 0.00	15.96 0.64 0.00
BOC_GAS_DRP 24189	15.38 0.66 0.00	13.84 0.63 0.00	13.02 0.62 0.00	12.83 0.59 0.00	12.87 0.58 0.00	13.03 0.64 0.00	13.83 0.56 0.00	15.21 0.61 0.00	16.53 0.74 0.00	17.52 0.76 0.00	18.13 0.68 0.00	19.38 0.78 0.00	20.34 0.84 0.00	22.09 0.97 0.00	23.53 1.01 0.00	24.75 1.11 0.00	27.47 1.26 0.00	28.20 1.24 0.00	25.46 1.12 0.00	22.45 0.97 0.00	20.98 0.90 0.00	18.80 0.83 0.00	16.55 0.74 0.00	15.94 0.61 0.00
BORALEX_4TH_BRANCH 23824	15.79 1.07 0.00	14.20 0.99 0.00	13.34 0.94 0.00	13.13 0.88 0.00	13.18 0.89 0.00	13.39 1.00 0.00	14.25 0.98 0.00	15.71 1.11 0.00	17.07 1.28 0.00	18.08 1.31 0.00	18.64 1.19 0.00	19.94 1.34 0.00	20.93 1.42 0.00	22.77 1.65 0.00	24.28 1.76 0.00	25.60 1.96 0.00	28.65 2.20 -0.24	29.46 2.24 -0.27	26.45 2.04 -0.06	23.26 1.78 0.00	21.71 1.63 0.00	19.45 1.47 0.00	17.12 1.31 0.00	16.39 1.07 0.00
BOWLINE___1 23526	15.72 1.00 0.00	14.10 0.90 0.00	13.30 0.90 0.00	13.07 0.82 0.00	13.10 0.80 0.00	13.32 0.94 0.00	14.21 0.94 0.00	15.69 1.10 0.00	17.10 1.31 0.00	18.14 1.38 0.00	18.78 1.33 0.00	20.09 1.49 0.00	21.11 1.60 0.00	22.92 1.79 0.00	24.39 1.87 0.00	25.64 2.01 0.00	28.49 2.28 0.00	29.25 2.29 0.00	26.29 1.95 0.00	23.20 1.72 0.00	21.71 1.63 0.00	19.43 1.46 0.00	17.09 1.28 0.00	16.47 1.15 0.00
BOWLINE___2 23595	15.72 1.00 0.00	14.10 0.90 0.00	13.30 0.90 0.00	13.07 0.82 0.00	13.10 0.80 0.00	13.32 0.94 0.00	14.21 0.94 0.00	15.69 1.10 0.00	17.10 1.31 0.00	18.14 1.38 0.00	18.78 1.33 0.00	20.09 1.49 0.00	21.11 1.60 0.00	22.92 1.79 0.00	24.39 1.87 0.00	25.64 2.01 0.00	28.49 2.28 0.00	29.25 2.29 0.00	26.29 1.95 0.00	23.20 1.72 0.00	21.71 1.63 0.00	19.43 1.46 0.00	17.09 1.28 0.00	16.47 1.15 0.00
BROOKHAVEN___DRP 24191	17.44 1.68 -1.05	15.72 1.56 -0.96	14.11 1.51 -0.21	13.58 1.33 0.00	13.63 1.33 0.00	14.44 1.55 -0.51	17.31 1.59 -2.45	21.35 1.80 -4.95	22.93 2.07 -5.07	26.19 2.23 -7.19	29.06 2.30 -9.31	29.69 2.60 -8.48	32.40 2.87 -10.03	33.00 3.15 -8.73	32.50 3.33 -6.65	33.96 3.54 -6.78	35.88 3.96 -5.71	43.76 3.99 -12.82	40.73 3.53 -12.86	43.26 3.11 -18.66	33.03 2.91 -10.04	30.81 2.62 -10.21	29.60 2.09 -11.70	24.95 1.87 -7.76
BROOKLYN_NAVY_YARD 23515	16.01 1.30 0.00	14.35 1.15 0.00	13.55 1.15 0.00	13.30 1.05 0.00	13.32 1.02 0.00	13.56 1.18 0.00	14.49 1.22 0.00	16.00 1.40 0.00	17.45 1.66 0.00	18.56 1.79 0.00	19.21 1.76 0.00	20.57 1.97 0.00	21.61 2.11 0.00	23.47 2.34 0.00	24.93 2.41 0.00	26.19 2.55 0.00	29.12 2.91 0.00	29.87 2.91 0.00	26.82 2.48 0.00	23.69 2.21 0.00	22.17 2.09 0.00	19.83 1.85 0.00	17.44 1.63 0.00	16.81 1.49 0.00
BROOKLYN___ARMY_DRP 323595	16.08 1.37 0.00	14.38 1.17 0.00	13.62 1.23 0.00	13.35 1.10 0.00	13.37 1.07 0.00	13.54 1.15 0.00	14.47 1.19 0.00	15.96 1.36 0.00	17.46 1.67 0.00	18.63 1.86 0.00	27.52 1.83 -8.24	27.87 2.05 -7.22	31.91 2.20 -10.20	30.05 2.47 -6.46	28.40 2.57 -3.32	30.87 2.67 -4.57	33.56 3.04 -4.32	29.97 3.02 0.00	28.58 2.58 -1.66	29.86 2.30 -6.08	29.07 2.13 -6.86	28.17 1.89 -8.30	29.12 1.64 -11.67	16.94 1.56 -0.06

BROOME_2_LFGE 323671	15.08 0.37 0.00	13.52 0.32 0.00	12.69 0.30 0.00	12.50 0.26 0.00	12.57 0.27 0.00	12.67 0.29 0.00	13.59 0.32 0.00	14.96 0.37 0.00	16.25 0.46 0.00	17.32 0.55 0.00	18.08 0.63 0.00	19.29 0.69 0.00	20.27 0.76 0.00	21.88 0.72 -0.04	23.29 0.77 0.00	24.30 0.66 0.00	26.94 0.73 0.00	27.79 0.84 0.00	25.10 0.76 0.00	22.19 0.71 0.00	20.76 0.68 0.00	18.59 0.61 0.00	16.27 0.46 0.00	15.75 0.43 0.00
BROOME__LFGE 323600	15.08 0.37 0.00	13.52 0.32 0.00	12.69 0.30 0.00	12.50 0.26 0.00	12.57 0.27 0.00	12.67 0.29 0.00	13.59 0.32 0.00	14.96 0.37 0.00	16.25 0.46 0.00	17.32 0.55 0.00	18.08 0.63 0.00	19.29 0.69 0.00	20.27 0.76 0.00	21.88 0.72 -0.04	23.29 0.77 0.00	24.30 0.66 0.00	26.94 0.73 0.00	27.79 0.84 0.00	25.10 0.76 0.00	22.19 0.71 0.00	20.76 0.68 0.00	18.59 0.61 0.00	16.27 0.46 0.00	15.75 0.43 0.00
BURROWS__LYONSDAL 23803	15.19 0.47 0.00	13.62 0.41 0.00	12.76 0.36 0.00	12.60 0.36 0.00	12.65 0.36 0.00	12.73 0.35 0.00	13.68 0.41 0.00	15.05 0.45 0.00	16.37 0.58 0.00	17.39 0.62 0.00	18.20 0.75 0.00	19.35 0.74 0.00	20.29 0.78 0.00	21.90 0.78 0.00	23.40 0.88 0.00	24.46 0.83 0.00	26.32 0.86 0.76	27.09 0.97 0.84	25.02 0.87 0.19	22.30 0.82 0.00	20.88 0.80 0.00	18.69 0.72 0.00	16.36 0.55 0.00	15.84 0.52 0.00
CAITHNESS_CC_1 323624	17.38 1.62 -1.05	15.67 1.50 -0.96	14.08 1.47 -0.21	13.53 1.29 0.00	13.58 1.28 0.00	14.40 1.51 -0.51	17.26 1.54 -2.45	21.29 1.74 -4.95	22.85 1.99 -5.07	26.10 2.15 -7.19	28.98 2.22 -9.31	29.58 2.49 -8.48	32.30 2.75 -10.04	32.91 3.04 -8.75	32.38 3.20 -6.66	33.85 3.40 -6.81	35.75 3.80 -5.74	43.66 3.80 -12.91	40.66 3.38 -12.94	43.24 2.98 -18.78	32.93 2.79 -10.06	30.71 2.52 -10.22	29.52 2.01 -11.70	24.87 1.79 -7.76
CALPINE BETH_PAGE_GT4 24209	17.20 1.44 -1.05	15.46 1.29 -0.96	13.89 1.29 -0.21	13.36 1.11 0.00	13.40 1.11 0.00	14.20 1.31 -0.51	17.06 1.34 -2.45	21.09 1.53 -4.95	22.66 1.80 -5.07	25.88 1.93 -7.19	28.61 1.85 -9.31	29.06 2.05 -8.41	30.10 2.18 -8.41	30.20 2.45 -6.63	30.18 2.54 -5.12	30.15 2.69 -3.82	32.04 3.06 -2.77	33.69 3.10 -3.63	31.59 2.68 -4.57	30.55 2.36 -6.70	29.82 2.21 -7.54	29.19 1.98 -9.24	29.22 1.71 -11.70	24.64 1.56 -7.76
CALPINE_BETH_PAGE_GT_4 323586	17.20 1.44 -1.05	15.46 1.29 -0.96	13.89 1.29 -0.21	13.36 1.11 0.00	13.40 1.11 0.00	14.20 1.31 -0.51	17.06 1.34 -2.45	21.09 1.53 -4.95	22.66 1.80 -5.07	25.88 1.93 -7.19	28.61 1.85 -9.31	29.06 2.05 -8.41	30.10 2.18 -8.41	30.20 2.45 -6.63	30.18 2.54 -5.12	30.15 2.69 -3.82	32.04 3.06 -2.77	33.69 3.10 -3.63	31.59 2.68 -4.57	30.55 2.36 -6.70	29.82 2.21 -7.54	29.19 1.98 -9.24	29.22 1.71 -11.70	24.64 1.56 -7.76
CALPINE_BP_GT1 23823	17.20 1.44 -1.05	15.46 1.29 -0.96	13.89 1.29 -0.21	13.36 1.11 0.00	13.40 1.11 0.00	14.20 1.31 -0.51	17.06 1.34 -2.45	21.09 1.53 -4.95	22.66 1.80 -5.07	25.88 1.93 -7.19	28.61 1.85 -9.31	29.06 2.05 -8.41	30.10 2.18 -8.41	30.20 2.45 -6.63	30.18 2.54 -5.12	30.15 2.69 -3.82	32.04 3.06 -2.77	33.69 3.10 -3.63	31.59 2.68 -4.57	30.55 2.36 -6.70	29.82 2.21 -7.54	29.19 1.98 -9.24	29.22 1.71 -11.70	24.64 1.56 -7.76
CALSPAN__DRP 24200	15.07 0.35 0.00	13.42 0.21 0.00	12.59 0.20 0.00	12.37 0.12 0.00	12.41 0.11 0.00	12.48 0.10 0.00	13.50 0.23 0.00	14.83 0.23 0.00	16.20 0.41 0.00	17.44 0.67 0.00	18.37 0.91 -0.01	19.46 0.86 -0.01	20.63 1.07 -0.05	23.58 0.66 -1.80	23.50 0.72 -0.26	23.97 0.33 -0.01	26.58 0.37 -0.01	27.66 0.70 -0.01	25.07 0.73 0.00	22.28 0.80 -0.01	20.84 0.76 0.00	18.64 0.67 0.00	16.16 0.35 0.00	15.81 0.49 0.00
CANDIGU_WT_PWR 323617	15.14 0.43 0.00	13.51 0.30 0.00	12.68 0.29 0.00	12.47 0.22 0.00	12.53 0.23 0.00	12.61 0.22 0.00	13.59 0.32 0.00	14.95 0.35 0.00	16.29 0.51 0.00	17.47 0.70 0.00	18.34 0.89 0.00	19.51 0.91 0.00	20.51 0.99 -0.01	22.38 0.76 -0.49	23.40 0.81 -0.07	24.18 0.54 0.00	26.78 0.58 0.00	27.74 0.78 0.00	25.12 0.78 0.00	22.30 0.82 0.00	20.86 0.78 0.00	18.71 0.74 0.00	16.28 0.47 0.00	15.81 0.49 0.00
CARR STREET_E_SYR 24060	14.79 0.07 0.00	13.27 0.07 0.00	12.45 0.05 0.00	12.26 0.01 0.00	12.32 0.02 0.00	12.41 0.02 0.00	13.34 0.07 0.00	14.69 0.09 0.00	15.85 0.06 0.00	16.88 0.12 0.00	17.65 0.19 0.00	18.83 0.22 0.00	19.76 0.25 0.00	21.33 0.21 0.00	22.77 0.25 0.00	23.80 0.17 0.00	26.39 0.18 0.00	27.20 0.24 0.00	24.56 0.22 0.00	21.67 0.19 0.00	20.24 0.16 0.00	18.12 0.14 0.00	15.86 0.05 0.00	15.38 0.06 0.00
CARTHAGE__PAPER 23857	15.22 0.50 0.00	13.62 0.41 0.00	12.76 0.36 0.00	12.60 0.36 0.00	12.67 0.37 0.00	12.72 0.33 0.00	13.68 0.41 0.00	15.05 0.45 0.00	16.37 0.58 0.00	17.37 0.60 0.00	18.24 0.79 0.00	19.35 0.74 0.00	20.27 0.76 0.00	21.84 0.72 0.00	23.35 0.83 0.00	24.39 0.76 0.00	25.49 0.71 1.42	26.29 0.92 1.58	24.78 0.80 0.36	22.32 0.84 0.00	20.94 0.86 0.00	18.76 0.79 0.00	16.40 0.59 0.00	15.87 0.55 0.00
CE_DUNWOOD__DRP 24194	15.86 1.15 0.00	14.24 1.03 0.00	13.43 1.03 0.00	13.19 0.94 0.00	13.22 0.92 0.00	13.45 1.07 0.00	14.35 1.07 0.00	15.84 1.24 0.00	17.26 1.47 0.00	18.33 1.56 0.00	18.97 1.52 0.00	20.29 1.69 0.00	21.32 1.81 0.00	23.15 2.03 0.00	24.63 2.12 0.00	25.91 2.27 0.00	28.78 2.57 0.00	29.54 2.59 0.00	26.55 2.21 0.00	23.44 1.95 0.00	21.93 1.85 0.00	19.63 1.65 0.00	17.26 1.45 0.00	16.62 1.30 0.00
CE_MILLWOOD__DRP 24193	15.82 1.10 0.00	14.20 0.99 0.00	13.39 0.99 0.00	13.15 0.91 0.00	13.18 0.89 0.00	13.40 1.02 0.00	14.31 1.04 0.00	15.80 1.20 0.00	17.21 1.42 0.00	18.26 1.49 0.00	18.92 1.47 0.00	20.22 1.62 0.00	21.24 1.74 0.00	23.09 1.96 0.00	24.57 2.05 0.00	25.81 2.17 0.00	28.70 2.49 0.00	29.43 2.48 0.00	26.48 2.14 0.00	23.37 1.89 0.00	21.85 1.77 0.00	19.56 1.58 0.00	17.20 1.39 0.00	16.58 1.26 0.00
CE_NYC2_DRP 24202	15.99 1.28 0.00	14.34 1.14 0.00	13.59 1.19 0.00	13.32 1.08 0.00	13.34 1.04 0.00	13.54 1.15 0.00	14.45 1.18 0.00	15.96 1.36 0.00	17.42 1.63 0.00	18.56 1.79 0.00	20.39 1.76 -1.18	21.60 1.97 -1.03	23.09 2.13 -1.46	24.43 2.39 -0.92	25.45 2.45 -0.47	26.82 2.53 -0.65	29.71 2.88 -0.62	29.81 2.86 0.00	27.01 2.43 -0.24	24.54 2.19 -0.87	23.09 2.03 -0.98	20.96 1.80 -1.19	19.04 1.57 -1.67	16.83 1.50 -0.01
CE_NYC_DRP 24195	15.99 1.28 0.00	14.34 1.14 0.00	13.55 1.15 0.00	13.30 1.05 0.00	13.32 1.02 0.00	13.56 1.18 0.00	14.48 1.21 0.00	16.00 1.40 0.00	17.45 1.66 0.00	18.54 1.78 0.00	19.21 1.76 0.00	20.55 1.95 0.00	21.59 2.09 0.00	23.45 2.32 0.00	24.93 2.41 0.00	26.19 2.55 0.00	29.12 2.91 0.00	29.87 2.91 0.00	26.80 2.46 0.00	23.69 2.21 0.00	22.15 2.07 0.00	19.83 1.85 0.00	17.42 1.61 0.00	16.79 1.47 0.00

CHAFFEE___LFGE 323603	15.19 0.47 0.00	13.51 0.30 0.00	12.68 0.29 0.00	12.45 0.21 0.00	12.49 0.20 0.00	12.57 0.19 0.00	13.60 0.33 0.00	14.96 0.37 0.00	16.36 0.57 0.00	17.60 0.84 0.00	18.56 1.10 0.00	19.67 1.06 0.00	20.85 1.29 -0.05	23.77 0.91 -1.74	23.76 0.99 -0.25	24.26 0.61 0.00	26.89 0.68 0.00	27.99 1.02 0.00	25.36 1.02 0.00	22.52 1.03 0.00	21.06 0.98 0.00	18.82 0.85 0.00	16.30 0.49 0.00	15.94 0.61 0.00
CHATEAUG_WT_PWR 323614	14.24 -0.47 0.00	12.76 -0.45 0.00	11.96 -0.43 0.00	11.88 -0.37 0.00	11.94 -0.36 0.00	11.99 -0.40 0.00	12.91 -0.36 0.00	14.21 -0.39 0.00	15.38 -0.41 0.00	16.30 -0.47 0.00	17.07 -0.38 0.00	18.06 -0.54 0.00	18.90 -0.60 0.00	20.53 -0.59 0.00	21.86 -0.65 0.00	23.00 -0.64 0.00	18.74 -0.81 6.66	18.70 -0.86 7.39	21.86 -0.78 1.70	20.78 -0.69 0.01	19.39 -0.68 0.01	17.36 -0.61 0.01	15.35 -0.46 0.00	14.89 -0.43 0.00
CHAT_HIGH_FALL_HYD 323578	14.19 -0.53 0.00	12.70 -0.50 0.00	11.91 -0.48 0.00	11.83 -0.42 0.00	11.90 -0.39 0.00	11.94 -0.45 0.00	12.87 -0.40 0.00	14.16 -0.44 0.00	15.33 -0.46 0.00	16.25 -0.52 0.00	17.02 -0.44 0.00	18.01 -0.60 0.00	18.82 -0.68 0.00	20.47 -0.65 0.00	21.80 -0.72 0.00	22.93 -0.71 0.00	18.79 -0.89 6.52	18.76 -0.94 7.25	21.82 -0.85 1.66	20.70 -0.77 0.01	19.33 -0.74 0.01	17.29 -0.68 0.01	15.29 -0.52 0.00	14.83 -0.49 0.00
CHAUTAUQUA___LFGE 323629	15.24 0.53 0.00	13.57 0.37 0.00	12.74 0.35 0.00	12.53 0.28 0.00	12.57 0.27 0.00	12.67 0.29 0.00	13.70 0.42 0.00	15.10 0.50 0.00	16.52 0.73 0.00	17.77 1.01 0.00	18.64 1.19 0.00	19.74 1.13 0.00	20.92 1.36 -0.05	23.74 0.95 -1.66	23.77 1.01 -0.24	24.23 0.59 0.00	26.84 0.63 0.00	27.96 1.00 0.00	25.31 0.97 0.00	22.58 1.09 0.00	21.14 1.06 0.00	18.89 0.92 0.00	16.36 0.55 0.00	15.99 0.67 0.00
CH_MIDHUDSON___DRP 24192	15.85 1.13 0.00	14.24 1.03 0.00	13.43 1.03 0.00	13.20 0.96 0.00	13.22 0.92 0.00	13.44 1.05 0.00	14.33 1.06 0.00	15.81 1.21 0.00	17.24 1.45 0.00	18.26 1.49 0.00	18.88 1.43 0.00	20.18 1.58 0.00	21.16 1.66 0.00	23.00 1.88 0.00	24.50 1.98 0.00	25.81 2.17 0.00	28.67 2.46 0.00	29.43 2.48 0.00	26.51 2.17 0.00	23.37 1.89 0.00	21.85 1.77 0.00	19.58 1.60 0.00	17.25 1.44 0.00	16.61 1.29 0.00
CH_MISC_IPPS 23765	15.86 1.15 0.00	14.26 1.06 0.00	13.45 1.05 0.00	13.20 0.96 0.00	13.23 0.93 0.00	13.44 1.05 0.00	14.33 1.06 0.00	15.83 1.23 0.00	17.27 1.48 0.00	18.31 1.54 0.00	18.94 1.48 0.00	20.24 1.64 0.00	21.22 1.72 0.00	23.06 1.94 0.00	24.59 2.07 0.00	25.91 2.27 0.00	28.80 2.60 0.00	29.57 2.61 0.00	26.63 2.29 0.00	23.46 1.98 0.00	21.93 1.85 0.00	19.65 1.67 0.00	17.30 1.49 0.00	16.67 1.35 0.00
CH_RES_BVR_FALLS 23983	14.55 -0.16 0.00	13.06 -0.14 0.00	12.25 -0.15 0.00	12.10 -0.15 0.00	12.15 -0.15 0.00	12.24 -0.15 0.00	13.13 -0.15 0.00	14.47 -0.13 0.00	15.66 -0.13 0.00	16.62 -0.15 0.00	17.28 -0.17 0.00	18.42 -0.19 0.00	19.33 -0.18 0.00	20.93 -0.19 0.00	22.32 -0.20 0.00	23.45 -0.19 0.00	29.59 -0.18 -3.56	30.70 -0.22 -3.96	25.08 -0.17 -0.91	21.34 -0.15 -0.01	19.92 -0.16 0.00	17.84 -0.14 0.00	15.68 -0.13 0.00	15.20 -0.12 0.00
CH_RES_NIAGARA 23895	14.44 -0.28 0.00	12.86 -0.34 0.00	12.07 -0.32 0.00	11.90 -0.34 0.00	11.90 -0.39 0.00	11.94 -0.45 0.00	12.91 -0.36 0.00	14.13 -0.47 0.00	15.36 -0.43 0.00	16.53 -0.23 0.00	17.38 -0.05 0.03	18.43 -0.15 0.03	19.45 -0.02 0.04	19.98 -0.48 0.65	21.91 -0.50 0.11	22.69 -0.92 0.03	25.16 -1.02 0.03	26.23 -0.70 0.03	23.83 -0.51 0.00	21.11 -0.34 0.03	19.80 -0.28 0.00	17.71 -0.27 0.00	15.37 -0.44 0.00	15.14 -0.18 0.00
CH_RES_SYRACUSE 23985	14.85 0.13 0.00	13.32 0.12 0.00	12.50 0.10 0.00	12.31 0.06 0.00	12.37 0.07 0.00	12.46 0.07 0.00	13.42 0.15 0.00	14.78 0.18 0.00	15.95 0.16 0.00	16.98 0.22 0.00	17.75 0.30 0.00	18.94 0.34 0.00	19.88 0.37 0.00	21.46 0.34 0.00	22.92 0.41 0.00	23.97 0.33 0.00	26.57 0.37 0.00	27.39 0.43 0.00	24.73 0.39 0.00	21.82 0.34 0.00	20.40 0.32 0.00	18.26 0.29 0.00	15.98 0.17 0.00	15.49 0.17 0.00
CLINTON_WT_PWR 323605	14.24 -0.47 0.00	12.76 -0.45 0.00	11.96 -0.43 0.00	11.88 -0.37 0.00	11.94 -0.36 0.00	11.99 -0.40 0.00	12.91 -0.36 0.00	14.21 -0.39 0.00	15.38 -0.41 0.00	16.30 -0.47 0.00	17.07 -0.38 0.00	18.06 -0.54 0.00	18.90 -0.60 0.00	20.53 -0.59 0.00	21.86 -0.65 0.00	23.00 -0.64 0.00	18.74 -0.81 6.66	18.70 -0.86 7.39	21.86 -0.78 1.70	20.78 -0.69 0.01	19.39 -0.68 0.01	17.36 -0.61 0.01	15.35 -0.46 0.00	14.89 -0.43 0.00
CLINTON___LFGE 323618	14.33 -0.38 0.00	12.82 -0.38 0.00	12.04 -0.36 0.00	11.94 -0.31 0.00	12.01 -0.28 0.00	12.05 -0.33 0.00	13.01 -0.27 0.00	14.31 -0.29 0.00	15.52 -0.27 0.00	16.43 -0.34 0.00	17.26 -0.19 0.00	18.25 -0.35 0.00	19.08 -0.43 0.00	20.74 -0.38 0.00	22.11 -0.40 0.00	23.28 -0.35 0.00	19.04 -0.55 6.62	19.04 -0.57 7.35	22.14 -0.51 1.69	20.98 -0.49 0.01	19.57 -0.50 0.01	17.48 -0.48 0.01	15.46 -0.35 0.00	15.00 -0.32 0.00
COLONIE_LFGE___ 323577	15.67 0.96 0.00	14.08 0.87 0.00	13.23 0.83 0.00	13.02 0.77 0.00	13.07 0.78 0.00	13.24 0.85 0.00	14.07 0.80 0.00	15.50 0.91 0.00	16.88 1.09 0.00	17.87 1.11 0.00	18.46 1.01 0.00	19.77 1.17 0.00	20.75 1.25 0.00	22.54 1.42 0.00	24.05 1.53 0.00	25.34 1.70 0.00	28.36 1.89 -0.27	29.19 1.94 -0.30	26.23 1.83 -0.07	23.03 1.55 0.00	21.51 1.43 0.00	19.27 1.30 0.00	16.93 1.12 0.00	16.24 0.92 0.00
COPENHAGEN_WT_PWR 323753	15.23 0.51 0.00	13.64 0.44 0.00	12.78 0.38 0.00	12.61 0.37 0.00	12.68 0.38 0.00	12.73 0.35 0.00	13.71 0.44 0.00	15.07 0.47 0.00	16.37 0.58 0.00	17.39 0.62 0.00	18.24 0.79 0.00	19.36 0.76 0.00	20.29 0.78 0.00	21.88 0.76 0.00	23.40 0.88 0.00	24.44 0.80 0.00	25.81 0.76 1.16	26.64 0.97 1.28	24.92 0.87 0.29	22.38 0.90 0.00	21.00 0.92 0.00	18.78 0.81 0.00	16.40 0.59 0.00	15.89 0.57 0.00
CORNELL_____ 23752	15.17 0.46 0.00	13.60 0.40 0.00	12.74 0.35 0.00	12.55 0.31 0.00	12.63 0.33 0.00	12.71 0.32 0.00	13.67 0.40 0.00	15.05 0.45 0.00	16.29 0.51 0.00	17.35 0.59 0.00	18.15 0.70 0.00	19.36 0.76 0.00	20.34 0.84 0.00	21.94 0.80 -0.01	23.40 0.88 0.00	24.46 0.83 0.00	27.07 0.86 0.00	27.95 1.00 0.00	25.24 0.90 0.00	22.34 0.86 0.00	20.88 0.80 0.00	18.70 0.72 0.00	16.33 0.52 0.00	15.81 0.49 0.00
COXSACKIE___GT 23611	15.78 1.06 0.00	14.22 1.02 0.00	13.39 0.99 0.00	13.16 0.92 0.00	13.19 0.90 0.00	13.37 0.99 0.00	14.17 0.90 0.00	15.61 1.01 0.00	17.01 1.22 0.00	17.99 1.22 0.00	18.59 1.13 0.00	19.85 1.25 0.00	20.75 1.25 0.00	22.56 1.44 0.00	24.07 1.55 0.00	25.48 1.84 0.00	28.38 2.17 0.00	29.19 2.24 0.00	26.36 2.02 0.00	23.20 1.72 0.00	21.65 1.57 0.00	19.41 1.44 0.00	17.11 1.30 0.00	16.46 1.13 0.00

EAST_RIVER___2 323559	15.99 1.28 0.00	14.33 1.12 0.00	13.54 1.14 0.00	13.29 1.04 0.00	13.29 1.00 0.00	13.54 1.15 0.00	14.45 1.18 0.00	15.99 1.39 0.00	17.45 1.66 0.00	18.54 1.78 0.00	19.21 1.76 0.00	20.57 1.97 0.00	21.59 2.09 0.00	23.47 2.34 0.00	24.93 2.41 0.00	26.19 2.55 0.00	29.12 2.91 0.00	29.87 2.91 0.00	26.80 2.46 0.00	23.69 2.21 0.00	22.13 2.05 0.00	19.81 1.83 0.00	17.42 1.61 0.00	16.79 1.47 0.00
EAST___DELAWARE_HYD 23607	15.35 0.63 0.00	13.80 0.59 0.00	13.00 0.61 0.00	12.78 0.54 0.00	12.81 0.52 0.00	12.99 0.61 0.00	13.87 0.60 0.00	15.30 0.70 0.00	16.66 0.87 0.00	17.67 0.90 0.00	18.31 0.85 0.00	19.53 0.93 0.00	20.48 0.97 0.00	22.24 1.12 0.00	23.73 1.22 0.00	25.01 1.37 0.00	27.83 1.63 0.00	28.60 1.64 0.00	25.78 1.44 0.00	22.73 1.25 0.00	21.24 1.16 0.00	19.02 1.04 0.00	16.74 0.93 0.00	16.13 0.81 0.00
ELEC_TRO_TEK 24086	17.13 1.37 -1.05	15.39 1.23 -0.96	13.83 1.23 -0.21	13.32 1.08 0.00	13.35 1.06 0.00	14.15 1.26 -0.51	17.00 1.27 -2.45	21.03 1.47 -4.95	22.58 1.72 -5.07	25.77 1.81 -7.19	28.54 1.78 -9.31	28.98 1.97 -8.41	29.96 2.11 -8.35	30.04 2.37 -6.55	30.04 2.45 -5.06	29.94 2.60 -3.71	31.83 2.96 -2.66	33.23 2.99 -3.28	31.16 2.56 -4.26	30.01 2.28 -6.25	29.67 2.15 -7.44	29.09 1.90 -9.20	29.20 1.69 -11.70	24.61 1.53 -7.76
ELLENBURG_WT_PWR 323604	14.24 -0.47 0.00	12.76 -0.45 0.00	11.96 -0.43 0.00	11.88 -0.37 0.00	11.94 -0.36 0.00	11.99 -0.40 0.00	12.91 -0.36 0.00	14.21 -0.39 0.00	15.38 -0.41 0.00	16.30 -0.47 0.00	17.07 -0.38 0.00	18.06 -0.54 0.00	18.90 -0.60 0.00	20.53 -0.59 0.00	21.86 -0.65 0.00	23.00 -0.64 0.00	18.74 -0.81 6.66	18.70 -0.86 7.39	21.86 -0.78 1.70	20.78 -0.69 0.01	19.39 -0.68 0.01	17.36 -0.61 0.01	15.35 -0.46 0.00	14.89 -0.43 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	14.95 0.23 0.00	13.31 0.11 0.00	12.50 0.10 0.00	12.28 0.04 0.00	12.32 0.02 0.00	12.38 0.00 0.00	13.39 0.12 0.00	14.70 0.10 0.00	16.03 0.24 0.00	17.25 0.49 0.00	18.17 0.72 0.00	19.25 0.65 0.00	20.39 0.84 -0.04	23.23 0.42 -1.68	23.23 0.47 -0.24	23.71 0.07 0.00	26.29 0.08 0.00	27.36 0.40 0.00	24.80 0.46 0.00	22.04 0.56 0.00	20.62 0.54 0.00	18.44 0.47 0.00	16.00 0.19 0.00	15.67 0.35 0.00
EMPIRE_CC_1 323656	15.38 0.66 0.00	13.84 0.63 0.00	13.05 0.66 0.00	12.86 0.61 0.00	12.87 0.58 0.00	13.05 0.67 0.00	13.83 0.56 0.00	15.23 0.63 0.00	16.55 0.76 0.00	17.52 0.76 0.00	18.10 0.65 0.00	19.36 0.76 0.00	20.32 0.82 0.00	22.07 0.95 0.00	23.49 0.97 0.00	24.75 1.11 0.00	27.44 1.23 0.00	28.20 1.24 0.00	25.46 1.12 0.00	22.45 0.97 0.00	20.96 0.88 0.00	18.82 0.85 0.00	16.57 0.76 0.00	15.92 0.60 0.00
EMPIRE_CC_2 323658	15.38 0.66 0.00	13.84 0.63 0.00	13.05 0.66 0.00	12.86 0.61 0.00	12.87 0.58 0.00	13.05 0.67 0.00	13.83 0.56 0.00	15.23 0.63 0.00	16.55 0.76 0.00	17.52 0.76 0.00	18.10 0.65 0.00	19.36 0.76 0.00	20.32 0.82 0.00	22.07 0.95 0.00	23.49 0.97 0.00	24.75 1.11 0.00	27.44 1.23 0.00	28.20 1.24 0.00	25.46 1.12 0.00	22.45 0.97 0.00	20.96 0.88 0.00	18.82 0.85 0.00	16.57 0.76 0.00	15.92 0.60 0.00
ERIE_WT_PWR 323693	15.08 0.37 0.00	13.43 0.22 0.00	12.61 0.21 0.00	12.38 0.13 0.00	12.42 0.12 0.00	12.49 0.11 0.00	13.51 0.24 0.00	14.85 0.25 0.00	16.22 0.43 0.00	17.45 0.69 0.00	18.38 0.92 -0.01	19.48 0.87 -0.01	20.65 1.09 -0.05	23.60 0.68 -1.80	23.52 0.74 -0.26	24.00 0.36 -0.01	26.61 0.39 -0.01	27.69 0.73 -0.01	25.10 0.76 0.00	22.30 0.82 -0.01	20.86 0.78 0.00	18.66 0.68 0.00	16.17 0.36 0.00	15.83 0.50 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	15.14 0.43 0.00	13.59 0.38 0.00	12.74 0.35 0.00	12.54 0.29 0.00	12.62 0.32 0.00	12.69 0.31 0.00	13.66 0.39 0.00	15.04 0.44 0.00	16.28 0.49 0.00	17.34 0.57 0.00	18.13 0.68 0.00	19.33 0.72 0.00	20.31 0.80 0.00	21.90 0.76 -0.01	23.38 0.86 0.00	24.42 0.78 0.00	27.05 0.84 0.00	27.90 0.94 0.00	25.22 0.87 0.00	22.30 0.82 0.00	20.86 0.78 0.00	18.66 0.68 0.00	16.32 0.51 0.00	15.80 0.48 0.00
E_CANADA_CAP_HY 24051	15.30 0.59 0.00	13.73 0.53 0.00	12.87 0.47 0.00	12.66 0.42 0.00	12.74 0.44 0.00	12.88 0.50 0.00	13.76 0.49 0.00	15.18 0.58 0.00	16.55 0.76 0.00	17.54 0.77 0.00	18.22 0.77 0.00	19.48 0.87 0.00	20.44 0.94 0.00	22.26 1.14 0.00	23.73 1.22 0.00	24.98 1.35 0.00	27.94 1.49 -0.24	28.93 1.70 -0.27	26.06 1.66 -0.06	22.88 1.40 0.00	21.41 1.32 0.00	19.09 1.11 0.00	16.69 0.88 0.00	16.03 0.71 0.00
E_CANADA_MHWK_HY 24050	15.66 0.94 0.00	14.05 0.85 0.00	13.20 0.81 0.00	13.03 0.78 0.00	13.08 0.79 0.00	13.18 0.79 0.00	14.12 0.85 0.00	15.55 0.95 0.00	16.85 1.06 0.00	17.92 1.16 0.00	18.67 1.22 0.00	19.88 1.28 0.00	20.89 1.39 0.00	22.60 1.48 0.00	24.09 1.58 0.00	25.20 1.56 0.00	28.23 1.73 -0.29	29.06 1.78 -0.33	26.02 1.61 -0.07	22.94 1.46 0.00	21.43 1.35 0.00	19.18 1.20 0.00	16.82 1.01 0.00	16.29 0.97 0.00
E_FISHKILL___LBMP 23776	15.78 1.06 0.00	14.17 0.96 0.00	13.35 0.95 0.00	13.13 0.88 0.00	13.16 0.86 0.00	13.37 0.99 0.00	14.27 1.00 0.00	15.74 1.14 0.00	17.15 1.36 0.00	18.18 1.41 0.00	18.80 1.34 0.00	20.09 1.49 0.00	21.11 1.60 0.00	22.92 1.79 0.00	24.39 1.87 0.00	25.67 2.03 0.00	28.51 2.31 0.00	29.25 2.29 0.00	26.34 2.00 0.00	23.24 1.76 0.00	21.73 1.65 0.00	19.45 1.47 0.00	17.14 1.33 0.00	16.50 1.18 0.00
FAR ROCKAWAY___4 23548	17.38 1.62 -1.05	15.61 1.44 -0.96	14.03 1.43 -0.21	13.51 1.26 0.00	13.54 1.24 0.00	14.33 1.44 -0.51	17.21 1.49 -2.45	21.26 1.71 -4.95	22.83 1.97 -5.07	26.04 2.08 -7.19	28.82 2.06 -9.31	29.28 2.27 -8.41	30.33 2.48 -8.35	30.44 2.77 -6.55	30.44 2.86 -5.06	30.37 3.03 -3.71	32.33 3.46 -2.66	33.80 3.56 -3.28	31.64 3.04 -4.26	30.46 2.73 -6.25	30.07 2.55 -7.44	29.43 2.25 -9.20	29.55 2.04 -11.70	24.91 1.84 -7.76
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	16.01 1.30 0.00	14.35 1.15 0.00	13.56 1.16 0.00	13.31 1.06 0.00	13.34 1.04 0.00	13.57 1.19 0.00	14.51 1.23 0.00	16.02 1.42 0.00	17.48 1.69 0.00	18.58 1.81 0.00	19.25 1.80 0.00	20.59 1.99 0.00	21.63 2.13 0.00	23.49 2.37 0.00	24.97 2.45 0.00	26.24 2.60 0.00	29.14 2.93 0.00	29.92 2.97 0.00	26.85 2.51 0.00	23.72 2.23 0.00	22.19 2.11 0.00	19.85 1.87 0.00	17.45 1.64 0.00	16.82 1.50 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	16.01 1.30 0.00	14.35 1.15 0.00	13.56 1.16 0.00	13.31 1.06 0.00	13.33 1.03 0.00	13.57 1.19 0.00	14.49 1.22 0.00	16.02 1.42 0.00	17.46 1.67 0.00	18.56 1.79 0.00	19.23 1.78 0.00	20.59 1.99 0.00	21.61 2.11 0.00	23.49 2.37 0.00	24.95 2.43 0.00	26.21 2.58 0.00	29.14 2.93 0.00	29.90 2.94 0.00	26.85 2.51 0.00	23.72 2.23 0.00	22.19 2.11 0.00	19.85 1.87 0.00	17.44 1.63 0.00	16.81 1.49 0.00

FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	15.99 1.28 0.00	14.34 1.14 0.00	13.55 1.15 0.00	13.30 1.05 0.00	13.32 1.02 0.00	13.56 1.18 0.00	14.48 1.21 0.00	16.00 1.40 0.00	17.45 1.66 0.00	18.54 1.78 0.00	19.21 1.76 0.00	20.55 1.95 0.00	21.59 2.09 0.00	23.47 2.34 0.00	24.93 2.41 0.00	26.19 2.55 0.00	29.09 2.88 0.00	29.87 2.91 0.00	26.80 2.46 0.00	23.69 2.21 0.00	22.15 2.07 0.00	19.83 1.85 0.00	17.42 1.61 0.00	16.79 1.47 0.00
FARRAGUT____LBMP 323566	15.98 1.27 0.00	14.34 1.14 0.00	13.54 1.14 0.00	13.29 1.04 0.00	13.32 1.02 0.00	13.55 1.16 0.00	14.47 1.19 0.00	15.99 1.39 0.00	17.43 1.64 0.00	18.53 1.76 0.00	19.20 1.75 0.00	20.54 1.93 0.00	21.57 2.07 0.00	23.45 2.32 0.00	24.90 2.39 0.00	26.17 2.53 0.00	29.09 2.88 0.00	29.84 2.89 0.00	26.77 2.43 0.00	23.67 2.19 0.00	22.15 2.07 0.00	19.81 1.83 0.00	17.41 1.60 0.00	16.78 1.46 0.00
FENNER____WINDPWR 24204	15.14 0.43 0.00	13.59 0.38 0.00	12.74 0.35 0.00	12.56 0.32 0.00	12.62 0.32 0.00	12.71 0.32 0.00	13.66 0.39 0.00	15.04 0.44 0.00	16.31 0.52 0.00	17.35 0.59 0.00	18.13 0.68 0.00	19.35 0.74 0.00	20.31 0.80 0.00	21.90 0.78 0.00	23.40 0.88 0.00	24.49 0.85 0.00	27.12 0.92 0.00	27.95 1.00 0.00	25.24 0.90 0.00	22.30 0.82 0.00	20.84 0.76 0.00	18.64 0.67 0.00	16.30 0.49 0.00	15.78 0.46 0.00
FIBERTEK____ENERGY 23856	14.85 0.13 0.00	13.32 0.12 0.00	12.50 0.10 0.00	12.31 0.06 0.00	12.37 0.07 0.00	12.46 0.07 0.00	13.42 0.15 0.00	14.78 0.18 0.00	15.95 0.16 0.00	16.98 0.22 0.00	17.75 0.30 0.00	18.94 0.34 0.00	19.88 0.37 0.00	21.46 0.34 0.00	22.92 0.41 0.00	23.97 0.33 0.00	26.57 0.37 0.00	27.39 0.43 0.00	24.73 0.39 0.00	21.82 0.34 0.00	20.40 0.32 0.00	18.26 0.29 0.00	15.98 0.17 0.00	15.49 0.17 0.00
FITZPATRICK____ 23598	14.46 -0.25 0.00	12.98 -0.22 0.00	12.19 -0.21 0.00	12.01 -0.23 0.00	12.08 -0.22 0.00	12.15 -0.24 0.00	13.05 -0.23 0.00	14.35 -0.25 0.00	15.44 -0.35 0.00	16.43 -0.34 0.00	17.14 -0.31 0.00	18.27 -0.33 0.00	19.17 -0.33 0.00	20.72 -0.40 0.00	22.09 -0.43 0.00	23.14 -0.50 0.00	25.66 -0.55 0.00	26.44 -0.51 0.00	23.88 -0.46 0.00	21.07 -0.41 0.00	19.70 -0.38 0.00	17.63 -0.34 0.00	15.46 -0.35 0.00	15.02 -0.31 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	15.89 1.18 0.00	14.27 1.07 0.00	13.46 1.07 0.00	13.22 0.98 0.00	13.26 0.96 0.00	13.46 1.08 0.00	14.36 1.09 0.00	15.86 1.26 0.00	17.31 1.52 0.00	18.34 1.58 0.00	18.97 1.52 0.00	20.26 1.65 0.00	21.24 1.74 0.00	23.09 1.96 0.00	24.61 2.09 0.00	25.93 2.29 0.00	28.83 2.62 0.00	29.60 2.64 0.00	26.65 2.31 0.00	23.50 2.02 0.00	21.95 1.87 0.00	19.67 1.69 0.00	17.31 1.50 0.00	16.68 1.36 0.00
FORT ORANGE____ 23900	15.52 0.81 0.00	13.96 0.75 0.00	13.14 0.74 0.00	12.93 0.69 0.00	12.97 0.68 0.00	13.15 0.77 0.00	13.88 0.61 0.00	15.29 0.69 0.00	16.61 0.82 0.00	17.60 0.84 0.00	18.22 0.77 0.00	19.49 0.89 0.00	20.46 0.96 0.00	22.22 1.10 0.00	23.69 1.17 0.00	24.94 1.30 0.00	27.87 1.47 -0.20	28.63 1.45 -0.22	25.73 1.34 -0.05	22.62 1.14 0.00	21.12 1.04 0.00	18.93 0.95 0.00	16.65 0.84 0.00	16.01 0.69 0.00
FORT_DRUM_COGEN 23780	15.27 0.56 0.00	13.68 0.47 0.00	12.82 0.42 0.00	12.65 0.40 0.00	12.72 0.42 0.00	12.77 0.38 0.00	13.75 0.48 0.00	15.12 0.52 0.00	16.44 0.65 0.00	17.45 0.69 0.00	18.33 0.87 0.00	19.44 0.84 0.00	20.36 0.86 0.00	21.95 0.82 0.00	23.49 0.97 0.00	24.51 0.88 0.00	25.74 0.84 1.31	26.59 1.08 1.45	24.98 0.97 0.33	22.47 0.99 0.00	21.08 1.00 0.00	18.86 0.88 0.00	16.46 0.65 0.00	15.95 0.63 0.00
FPL_FAR_ROCK_GT1 24212	17.38 1.62 -1.05	15.61 1.44 -0.96	14.03 1.43 -0.21	13.51 1.26 0.00	13.54 1.24 0.00	14.33 1.44 -0.51	17.21 1.49 -2.45	21.26 1.71 -4.95	22.83 1.97 -5.07	26.04 2.08 -7.19	28.82 2.06 -9.31	29.28 2.27 -8.41	30.33 2.48 -8.35	30.44 2.77 -6.55	30.44 2.86 -5.06	30.37 3.03 -3.71	32.33 3.46 -2.66	33.80 3.56 -3.28	31.64 3.04 -4.26	30.46 2.73 -6.25	30.07 2.55 -7.44	29.43 2.25 -9.20	29.55 2.04 -11.70	24.91 1.84 -7.76
FPL_FAR_ROCK_GT2 23815	17.38 1.62 -1.05	15.61 1.44 -0.96	14.03 1.43 -0.21	13.51 1.26 0.00	13.54 1.24 0.00	14.33 1.44 -0.51	17.21 1.49 -2.45	21.26 1.71 -4.95	22.83 1.97 -5.07	26.04 2.08 -7.19	28.82 2.06 -9.31	29.28 2.27 -8.41	30.33 2.48 -8.35	30.44 2.77 -6.55	30.44 2.86 -5.06	30.37 3.03 -3.71	32.33 3.46 -2.66	33.80 3.56 -3.28	31.64 3.04 -4.26	30.46 2.73 -6.25	30.07 2.55 -7.44	29.43 2.25 -9.20	29.55 2.04 -11.70	24.91 1.84 -7.76
FRANKLIN_FALL_HYD 24054	14.27 -0.44 0.00	12.77 -0.44 0.00	11.99 -0.41 0.00	11.90 -0.34 0.00	11.98 -0.32 0.00	12.00 -0.38 0.00	12.95 -0.32 0.00	14.23 -0.36 0.00	15.46 -0.33 0.00	16.36 -0.40 0.00	17.21 -0.24 0.00	18.14 -0.46 0.00	18.94 -0.57 0.00	20.60 -0.53 0.00	21.93 -0.59 0.00	23.02 -0.61 0.00	19.16 -0.84 6.21	19.20 -0.86 6.90	21.95 -0.80 1.58	20.76 -0.71 0.01	19.43 -0.64 0.01	17.39 -0.58 0.01	15.40 -0.41 0.00	14.94 -0.38 0.00
FREEPORT_EQUS_GT1 23764	17.28 1.52 -1.05	15.53 1.36 -0.96	13.94 1.34 -0.21	13.42 1.18 0.00	13.47 1.17 0.00	14.26 1.37 -0.51	17.13 1.41 -2.45	21.16 1.61 -4.95	22.74 1.88 -5.07	25.95 1.99 -7.19	28.73 1.97 -9.31	29.19 2.18 -8.41	30.22 2.36 -8.35	30.30 2.62 -6.55	30.31 2.72 -5.06	30.23 2.88 -3.71	32.17 3.30 -2.66	33.58 3.34 -3.28	31.50 2.90 -4.26	30.29 2.56 -6.25	29.93 2.41 -7.44	29.32 2.14 -9.20	29.39 1.88 -11.70	24.78 1.70 -7.76
FREEPORT____CT2 23818	17.28 1.52 -1.05	15.53 1.36 -0.96	13.94 1.34 -0.21	13.42 1.18 0.00	13.47 1.17 0.00	14.26 1.37 -0.51	17.13 1.41 -2.45	21.16 1.61 -4.95	22.74 1.88 -5.07	25.95 1.99 -7.19	28.73 1.97 -9.31	29.19 2.18 -8.41	30.22 2.36 -8.35	30.30 2.62 -6.55	30.31 2.72 -5.06	30.23 2.88 -3.71	32.17 3.30 -2.66	33.58 3.34 -3.28	31.50 2.90 -4.26	30.29 2.56 -6.25	29.93 2.41 -7.44	29.32 2.14 -9.20	29.39 1.88 -11.70	24.78 1.70 -7.76
FULTON COGEN____ 23766	14.69 -0.03 0.00	13.18 -0.03 0.00	12.36 -0.04 0.00	12.18 -0.06 0.00	12.25 -0.05 0.00	12.32 -0.06 0.00	13.25 -0.03 0.00	14.58 -0.01 0.00	15.71 -0.08 0.00	16.73 -0.03 0.00	17.47 0.02 0.00	18.64 0.04 0.00	19.56 0.06 0.00	21.12 0.00 0.00	22.56 0.05 0.00	23.61 -0.02 0.00	26.18 -0.03 0.00	26.98 0.03 0.00	24.36 0.02 0.00	21.50 0.02 0.00	20.10 0.02 0.00	17.98 0.00 0.00	15.73 -0.08 0.00	15.26 -0.06 0.00
FULTON____LFGE 323630	16.25 1.53 0.00	14.57 1.36 0.00	13.61 1.22 0.00	13.35 1.10 0.00	13.47 1.17 0.00	13.62 1.24 0.00	14.51 1.23 0.00	15.99 1.39 0.00	17.45 1.66 0.00	18.44 1.68 0.00	19.16 1.71 0.00	20.48 1.88 0.00	21.51 2.01 0.00	23.51 2.39 0.00	25.13 2.61 0.00	26.50 2.86 0.00	29.72 3.25 -0.26	30.94 3.69 -0.29	28.01 3.60 -0.07	24.53 3.05 0.00	22.97 2.89 0.00	20.46 2.48 0.00	17.83 2.02 0.00	17.07 1.75 0.00

G.F.CEMENT___DRP 24184	15.88 1.16 0.00	14.25 1.04 0.00	13.35 0.95 0.00	13.10 0.86 0.00	13.18 0.89 0.00	13.35 0.97 0.00	14.19 0.92 0.00	15.68 1.08 0.00	17.15 1.36 0.00	18.19 1.42 0.00	18.71 1.26 0.00	20.07 1.47 0.00	21.07 1.56 0.00	22.79 1.67 0.00	24.39 1.87 0.00	25.72 2.08 0.00	28.83 2.33 -0.29	29.76 2.48 -0.32	26.92 2.51 -0.07	23.56 2.08 0.00	22.11 2.03 0.00	19.74 1.76 0.00	17.28 1.47 0.00	16.55 1.23 0.00
GARDENVILLE___LBMP 24039	15.01 0.29 0.00	13.36 0.16 0.00	12.55 0.15 0.00	12.33 0.09 0.00	12.37 0.07 0.00	12.43 0.05 0.00	13.44 0.17 0.00	14.78 0.18 0.00	16.12 0.33 0.00	17.35 0.59 0.00	18.28 0.82 0.00	19.39 0.78 0.00	20.52 0.97 -0.04	23.27 0.55 -1.60	23.35 0.61 -0.23	23.85 0.21 0.00	26.45 0.24 0.00	27.53 0.57 0.00	24.95 0.61 0.00	22.17 0.69 0.00	20.74 0.66 0.00	18.55 0.58 0.00	16.08 0.27 0.00	15.75 0.43 0.00
GENERAL___MILLS 23808	15.07 0.35 0.00	13.42 0.21 0.00	12.59 0.20 0.00	12.37 0.12 0.00	12.41 0.11 0.00	12.48 0.10 0.00	13.50 0.23 0.00	14.83 0.23 0.00	16.20 0.41 0.00	17.44 0.67 0.00	18.37 0.91 -0.01	19.46 0.86 -0.01	20.63 1.07 -0.05	23.58 0.66 -1.80	23.50 0.72 -0.26	23.97 0.33 -0.01	26.58 0.37 -0.01	27.66 0.70 -0.01	25.07 0.73 0.00	22.28 0.80 -0.01	20.84 0.76 0.00	18.64 0.67 0.00	16.16 0.35 0.00	15.81 0.49 0.00
GE_PLASTICS___DRP 24183	15.44 0.72 0.00	13.88 0.67 0.00	13.07 0.67 0.00	12.87 0.62 0.00	12.91 0.61 0.00	13.06 0.68 0.00	13.84 0.57 0.00	15.23 0.63 0.00	16.55 0.76 0.00	17.54 0.77 0.00	18.15 0.70 0.00	19.40 0.80 0.00	20.36 0.86 0.00	22.12 0.99 0.00	23.56 1.04 0.00	24.79 1.16 0.00	27.52 1.31 0.00	28.25 1.29 0.00	25.53 1.19 0.00	22.51 1.03 0.00	21.02 0.94 0.00	18.84 0.86 0.00	16.58 0.77 0.00	15.95 0.63 0.00
GILBOA___1 23756	15.35 0.63 0.00	13.84 0.63 0.00	13.03 0.63 0.00	12.87 0.62 0.00	12.91 0.61 0.00	13.03 0.64 0.00	13.90 0.62 0.00	15.26 0.66 0.00	16.56 0.77 0.00	17.57 0.80 0.00	18.22 0.77 0.00	19.48 0.87 0.00	20.42 0.92 0.00	22.16 1.03 0.00	23.60 1.08 0.00	24.79 1.16 0.00	27.52 1.31 0.00	28.22 1.27 0.00	25.51 1.17 0.00	22.51 1.03 0.00	21.04 0.96 0.00	18.86 0.88 0.00	16.58 0.77 0.00	15.99 0.67 0.00
GILBOA___2 23757	15.35 0.63 0.00	13.84 0.63 0.00	13.03 0.63 0.00	12.87 0.62 0.00	12.91 0.61 0.00	13.03 0.64 0.00	13.90 0.62 0.00	15.26 0.66 0.00	16.56 0.77 0.00	17.57 0.80 0.00	18.22 0.77 0.00	19.48 0.87 0.00	20.42 0.92 0.00	22.16 1.03 0.00	23.60 1.08 0.00	24.79 1.16 0.00	27.52 1.31 0.00	28.22 1.27 0.00	25.51 1.17 0.00	22.51 1.03 0.00	21.04 0.96 0.00	18.86 0.88 0.00	16.58 0.77 0.00	15.99 0.67 0.00
GILBOA___3 23758	15.35 0.63 0.00	13.84 0.63 0.00	13.03 0.63 0.00	12.87 0.62 0.00	12.91 0.61 0.00	13.03 0.64 0.00	13.90 0.62 0.00	15.26 0.66 0.00	16.56 0.77 0.00	17.57 0.80 0.00	18.22 0.77 0.00	19.48 0.87 0.00	20.42 0.92 0.00	22.16 1.03 0.00	23.60 1.08 0.00	24.79 1.16 0.00	27.52 1.31 0.00	28.22 1.27 0.00	25.51 1.17 0.00	22.51 1.03 0.00	21.04 0.96 0.00	18.86 0.88 0.00	16.58 0.77 0.00	15.99 0.67 0.00
GILBOA___4 23759	15.35 0.63 0.00	13.84 0.63 0.00	13.03 0.63 0.00	12.87 0.62 0.00	12.91 0.61 0.00	13.03 0.64 0.00	13.90 0.62 0.00	15.26 0.66 0.00	16.56 0.77 0.00	17.57 0.80 0.00	18.22 0.77 0.00	19.48 0.87 0.00	20.42 0.92 0.00	22.16 1.03 0.00	23.60 1.08 0.00	24.79 1.16 0.00	27.52 1.31 0.00	28.22 1.27 0.00	25.51 1.17 0.00	22.51 1.03 0.00	21.04 0.96 0.00	18.86 0.88 0.00	16.58 0.77 0.00	15.99 0.67 0.00
GILBOA____ 23599	15.35 0.63 0.00	13.84 0.63 0.00	13.03 0.63 0.00	12.87 0.62 0.00	12.91 0.61 0.00	13.03 0.64 0.00	13.90 0.62 0.00	15.26 0.66 0.00	16.56 0.77 0.00	17.57 0.80 0.00	18.22 0.77 0.00	19.48 0.87 0.00	20.42 0.92 0.00	22.16 1.03 0.00	23.60 1.08 0.00	24.79 1.16 0.00	27.52 1.31 0.00	28.22 1.27 0.00	25.51 1.17 0.00	22.51 1.03 0.00	21.04 0.96 0.00	18.86 0.88 0.00	16.58 0.77 0.00	15.99 0.67 0.00
GINNA____ 23603	14.17 -0.54 0.00	12.68 -0.53 0.00	11.88 -0.52 0.00	11.68 -0.56 0.00	11.76 -0.54 0.00	11.81 -0.57 0.00	12.74 -0.53 0.00	14.00 -0.60 0.00	15.19 -0.60 0.00	16.25 -0.52 0.00	17.10 -0.35 0.00	18.15 -0.45 0.00	19.06 -0.45 0.00	20.43 -0.68 0.02	21.86 -0.65 0.00	22.83 -0.80 0.00	25.24 -0.97 0.00	26.17 -0.78 0.00	23.68 -0.66 0.00	20.90 -0.58 0.00	19.54 -0.54 0.00	17.49 -0.48 0.00	15.23 -0.58 0.00	14.83 -0.49 0.00
GLEN PARK____ 23778	15.38 0.66 0.00	13.76 0.55 0.00	12.89 0.50 0.00	12.72 0.48 0.00	12.79 0.49 0.00	12.84 0.46 0.00	13.83 0.56 0.00	15.21 0.61 0.00	16.55 0.76 0.00	17.57 0.80 0.00	18.45 0.99 0.00	19.57 0.97 0.00	20.50 0.99 0.00	22.09 0.97 0.00	23.64 1.13 0.00	24.68 1.04 0.00	25.99 1.02 1.24	26.88 1.29 1.37	25.19 1.17 0.32	22.64 1.16 0.00	21.26 1.18 0.00	19.02 1.04 0.00	16.58 0.77 0.00	16.06 0.74 0.00
GLENWOOD_IC_1_G5 23712	17.25 1.49 -1.05	15.49 1.32 -0.96	13.92 1.31 -0.21	13.40 1.15 0.00	13.44 1.14 0.00	14.24 1.35 -0.51	17.10 1.38 -2.45	21.15 1.59 -4.95	22.72 1.86 -5.07	25.93 1.98 -7.19	28.73 1.97 -9.31	29.21 2.19 -8.41	30.06 2.20 -8.35	30.13 2.45 -6.55	30.15 2.57 -5.06	30.06 2.72 -3.71	31.96 3.09 -2.66	33.36 3.13 -3.28	31.28 2.68 -4.26	30.10 2.36 -6.25	29.89 2.37 -7.44	29.27 2.08 -9.20	29.36 1.85 -11.70	24.75 1.67 -7.76
GLENWOOD_IC_2_G1 23688	17.20 1.44 -1.05	15.46 1.29 -0.96	13.89 1.29 -0.21	13.37 1.13 0.00	13.42 1.12 0.00	14.20 1.31 -0.51	17.06 1.34 -2.45	21.10 1.55 -4.95	22.66 1.80 -5.07	25.88 1.93 -7.19	28.66 1.90 -9.31	29.13 2.12 -8.41	30.10 2.24 -8.35	30.17 2.49 -6.55	30.17 2.59 -5.06	30.11 2.76 -3.71	32.01 3.14 -2.66	33.42 3.18 -3.28	31.33 2.73 -4.26	30.14 2.41 -6.25	29.81 2.29 -7.44	29.21 2.03 -9.20	29.30 1.79 -11.70	24.70 1.62 -7.76
GLENWOOD_IC_3_G1 23689	17.20 1.44 -1.05	15.46 1.29 -0.96	13.89 1.29 -0.21	13.37 1.13 0.00	13.42 1.12 0.00	14.20 1.31 -0.51	17.06 1.34 -2.45	21.10 1.55 -4.95	22.66 1.80 -5.07	25.88 1.93 -7.19	28.66 1.90 -9.31	29.13 2.12 -8.41	30.10 2.24 -8.35	30.17 2.49 -6.55	30.17 2.59 -5.06	30.11 2.76 -3.71	32.01 3.14 -2.66	33.42 3.18 -3.28	31.33 2.73 -4.26	30.14 2.41 -6.25	29.81 2.29 -7.44	29.21 2.03 -9.20	29.30 1.79 -11.70	24.70 1.62 -7.76
GLENWOOD___4 23550	17.25 1.49 -1.05	15.49 1.32 -0.96	13.92 1.31 -0.21	13.40 1.15 0.00	13.44 1.14 0.00	14.24 1.35 -0.51	17.10 1.38 -2.45	21.15 1.59 -4.95	22.72 1.86 -5.07	25.93 1.98 -7.19	28.73 1.97 -9.31	29.21 2.19 -8.41	30.10 2.24 -8.35	30.19 2.51 -6.55	30.19 2.61 -5.06	30.11 2.76 -3.71	32.04 3.17 -2.66	33.45 3.21 -3.28	31.33 2.73 -4.26	30.14 2.41 -6.25	29.89 2.37 -7.44	29.27 2.08 -9.20	29.36 1.85 -11.70	24.75 1.67 -7.76

GOWANUS_GT3_7 24128	16.08 1.37 0.00	14.38 1.17 0.00	13.62 1.23 0.00	13.35 1.10 0.00	13.37 1.07 0.00	13.54 1.15 0.00	14.47 1.19 0.00	15.96 1.36 0.00	17.46 1.67 0.00	18.63 1.86 0.00	27.52 1.83 -8.24	27.87 2.05 -7.22	31.91 2.20 -10.20	30.05 2.47 -6.46	28.40 2.57 -3.32	30.87 2.67 -4.57	33.56 3.04 -4.32	29.97 3.02 0.00	28.58 2.58 -1.66	29.86 2.30 -6.08	29.07 2.13 -6.86	28.17 1.89 -8.30	29.12 1.64 -11.67	16.94 1.56 -0.06
GOWANUS_GT3_8 24129	16.08 1.37 0.00	14.38 1.17 0.00	13.62 1.23 0.00	13.35 1.10 0.00	13.37 1.07 0.00	13.54 1.15 0.00	14.47 1.19 0.00	15.96 1.36 0.00	17.46 1.67 0.00	18.63 1.86 0.00	27.52 1.83 -8.24	27.87 2.05 -7.22	31.91 2.20 -10.20	30.05 2.47 -6.46	28.40 2.57 -3.32	30.87 2.67 -4.57	33.56 3.04 -4.32	29.97 3.02 0.00	28.58 2.58 -1.66	29.86 2.30 -6.08	29.07 2.13 -6.86	28.17 1.89 -8.30	29.12 1.64 -11.67	16.94 1.56 -0.06
GOWANUS_GT4_1 24130	16.08 1.37 0.00	14.38 1.17 0.00	13.62 1.23 0.00	13.35 1.10 0.00	13.37 1.07 0.00	13.54 1.15 0.00	14.47 1.19 0.00	15.96 1.36 0.00	17.46 1.67 0.00	18.63 1.86 0.00	27.52 1.83 -8.24	27.87 2.05 -7.22	31.91 2.20 -10.20	30.05 2.47 -6.46	28.40 2.57 -3.32	30.87 2.67 -4.57	33.56 3.04 -4.32	29.97 3.02 0.00	28.58 2.58 -1.66	29.86 2.30 -6.08	29.07 2.13 -6.86	28.17 1.89 -8.30	29.12 1.64 -11.67	16.94 1.56 -0.06
GOWANUS_GT4_2 24131	16.08 1.37 0.00	14.38 1.17 0.00	13.62 1.23 0.00	13.35 1.10 0.00	13.37 1.07 0.00	13.54 1.15 0.00	14.47 1.19 0.00	15.96 1.36 0.00	17.46 1.67 0.00	18.63 1.86 0.00	27.52 1.83 -8.24	27.87 2.05 -7.22	31.91 2.20 -10.20	30.05 2.47 -6.46	28.40 2.57 -3.32	30.87 2.67 -4.57	33.56 3.04 -4.32	29.97 3.02 0.00	28.58 2.58 -1.66	29.86 2.30 -6.08	29.07 2.13 -6.86	28.17 1.89 -8.30	29.12 1.64 -11.67	16.94 1.56 -0.06
GOWANUS_GT4_3 24132	16.08 1.37 0.00	14.38 1.17 0.00	13.62 1.23 0.00	13.35 1.10 0.00	13.37 1.07 0.00	13.54 1.15 0.00	14.47 1.19 0.00	15.96 1.36 0.00	17.46 1.67 0.00	18.63 1.86 0.00	27.52 1.83 -8.24	27.87 2.05 -7.22	31.91 2.20 -10.20	30.05 2.47 -6.46	28.40 2.57 -3.32	30.87 2.67 -4.57	33.56 3.04 -4.32	29.97 3.02 0.00	28.58 2.58 -1.66	29.86 2.30 -6.08	29.07 2.13 -6.86	28.17 1.89 -8.30	29.12 1.64 -11.67	16.94 1.56 -0.06
GOWANUS_GT4_4 24133	16.08 1.37 0.00	14.38 1.17 0.00	13.62 1.23 0.00	13.35 1.10 0.00	13.37 1.07 0.00	13.54 1.15 0.00	14.47 1.19 0.00	15.96 1.36 0.00	17.46 1.67 0.00	18.63 1.86 0.00	27.52 1.83 -8.24	27.87 2.05 -7.22	31.91 2.20 -10.20	30.05 2.47 -6.46	28.40 2.57 -3.32	30.87 2.67 -4.57	33.56 3.04 -4.32	29.97 3.02 0.00	28.58 2.58 -1.66	29.86 2.30 -6.08	29.07 2.13 -6.86	28.17 1.89 -8.30	29.12 1.64 -11.67	16.94 1.56 -0.06
GOWANUS_GT4_5 24134	16.08 1.37 0.00	14.38 1.17 0.00	13.62 1.23 0.00	13.35 1.10 0.00	13.37 1.07 0.00	13.54 1.15 0.00	14.47 1.19 0.00	15.96 1.36 0.00	17.46 1.67 0.00	18.63 1.86 0.00	27.52 1.83 -8.24	27.87 2.05 -7.22	31.91 2.20 -10.20	30.05 2.47 -6.46	28.40 2.57 -3.32	30.87 2.67 -4.57	33.56 3.04 -4.32	29.97 3.02 0.00	28.58 2.58 -1.66	29.86 2.30 -6.08	29.07 2.13 -6.86	28.17 1.89 -8.30	29.12 1.64 -11.67	16.94 1.56 -0.06
GOWANUS_GT4_6 24135	16.08 1.37 0.00	14.38 1.17 0.00	13.62 1.23 0.00	13.35 1.10 0.00	13.37 1.07 0.00	13.54 1.15 0.00	14.47 1.19 0.00	15.96 1.36 0.00	17.46 1.67 0.00	18.63 1.86 0.00	27.52 1.83 -8.24	27.87 2.05 -7.22	31.91 2.20 -10.20	30.05 2.47 -6.46	28.40 2.57 -3.32	30.87 2.67 -4.57	33.56 3.04 -4.32	29.97 3.02 0.00	28.58 2.58 -1.66	29.86 2.30 -6.08	29.07 2.13 -6.86	28.17 1.89 -8.30	29.12 1.64 -11.67	16.94 1.56 -0.06
GOWANUS_GT4_7 24136	16.08 1.37 0.00	14.38 1.17 0.00	13.62 1.23 0.00	13.35 1.10 0.00	13.37 1.07 0.00	13.54 1.15 0.00	14.47 1.19 0.00	15.96 1.36 0.00	17.46 1.67 0.00	18.63 1.86 0.00	27.52 1.83 -8.24	27.87 2.05 -7.22	31.91 2.20 -10.20	30.05 2.47 -6.46	28.40 2.57 -3.32	30.87 2.67 -4.57	33.56 3.04 -4.32	29.97 3.02 0.00	28.58 2.58 -1.66	29.86 2.30 -6.08	29.07 2.13 -6.86	28.17 1.89 -8.30	29.12 1.64 -11.67	16.94 1.56 -0.06
GOWANUS_GT4_8 24137	16.08 1.37 0.00	14.38 1.17 0.00	13.62 1.23 0.00	13.35 1.10 0.00	13.37 1.07 0.00	13.54 1.15 0.00	14.47 1.19 0.00	15.96 1.36 0.00	17.46 1.67 0.00	18.63 1.86 0.00	27.52 1.83 -8.24	27.87 2.05 -7.22	31.91 2.20 -10.20	30.05 2.47 -6.46	28.40 2.57 -3.32	30.87 2.67 -4.57	33.56 3.04 -4.32	29.97 3.02 0.00	28.58 2.58 -1.66	29.86 2.30 -6.08	29.07 2.13 -6.86	28.17 1.89 -8.30	29.12 1.64 -11.67	16.94 1.56 -0.06
GREENIDGE___3 23582	15.17 0.46 0.00	13.52 0.32 0.00	12.67 0.27 0.00	12.45 0.21 0.00	12.54 0.25 0.00	12.62 0.23 0.00	13.62 0.34 0.00	14.99 0.39 0.00	16.34 0.55 0.00	17.50 0.74 0.00	18.38 0.92 0.00	19.57 0.97 0.00	20.36 0.86 0.00	21.89 0.70 -0.07	23.14 0.61 -0.01	24.16 0.52 0.00	26.60 0.39 0.00	27.50 0.54 0.00	24.90 0.56 0.00	22.28 0.80 0.00	20.82 0.74 0.00	18.77 0.79 0.00	16.32 0.51 0.00	15.80 0.48 0.00
GREENIDGE___4 23583	15.17 0.46 0.00	13.52 0.32 0.00	12.67 0.27 0.00	12.45 0.21 0.00	12.54 0.25 0.00	12.62 0.23 0.00	13.62 0.34 0.00	14.99 0.39 0.00	16.34 0.55 0.00	17.50 0.74 0.00	18.38 0.92 0.00	19.57 0.97 0.00	20.36 0.86 0.00	21.89 0.70 -0.07	23.14 0.61 -0.01	24.16 0.52 0.00	26.60 0.39 0.00	27.50 0.54 0.00	24.90 0.56 0.00	22.28 0.80 0.00	20.82 0.74 0.00	18.77 0.79 0.00	16.32 0.51 0.00	15.80 0.48 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	16.08 1.37 0.00	14.38 1.17 0.00	13.62 1.23 0.00	13.35 1.10 0.00	13.37 1.07 0.00	13.54 1.15 0.00	14.47 1.19 0.00	15.96 1.36 0.00	17.46 1.67 0.00	18.63 1.86 0.00	27.52 1.83 -8.24	27.87 2.05 -7.22	31.91 2.20 -10.20	30.05 2.47 -6.46	28.40 2.57 -3.32	30.87 2.67 -4.57	33.56 3.04 -4.32	29.97 3.02 0.00	28.58 2.58 -1.66	29.86 2.30 -6.08	29.07 2.13 -6.86	28.17 1.89 -8.30	29.12 1.64 -11.67	16.94 1.56 -0.06
GROVEVILLE___HYD 323602	15.89 1.18 0.00	14.27 1.07 0.00	13.46 1.07 0.00	13.22 0.98 0.00	13.26 0.96 0.00	13.46 1.08 0.00	14.36 1.09 0.00	15.86 1.26 0.00	17.31 1.52 0.00	18.34 1.58 0.00	18.97 1.52 0.00	20.26 1.65 0.00	21.24 1.74 0.00	23.09 1.96 0.00	24.61 2.09 0.00	25.93 2.29 0.00	28.83 2.62 0.00	29.60 2.64 0.00	26.65 2.31 0.00	23.50 2.02 0.00	21.95 1.87 0.00	19.67 1.69 0.00	17.31 1.50 0.00	16.68 1.36 0.00
HAMPSHIRE___PAPER_HYD 323593	14.72 0.00 0.00	13.18 -0.03 0.00	12.35 -0.05 0.00	12.22 -0.02 0.00	12.28 -0.01 0.00	12.31 -0.07 0.00	13.26 -0.01 0.00	14.57 -0.03 0.00	15.84 0.05 0.00	16.78 0.02 0.00	17.61 0.16 0.00	18.58 -0.02 0.00	19.45 -0.06 0.00	21.02 -0.11 0.00	22.43 -0.09 0.00	23.35 -0.28 0.00	22.24 -0.47 3.50	22.64 -0.43 3.88	23.06 -0.39 0.89	21.24 -0.24 0.01	20.00 -0.08 0.00	17.97 0.00 0.00	15.84 0.03 0.00	15.35 0.03 0.00

HARDSCRABBLE_WT_PWR 323673	15.47 0.75 0.00	13.89 0.69 0.00	13.04 0.64 0.00	12.87 0.62 0.00	12.94 0.64 0.00	13.03 0.64 0.00	13.96 0.69 0.00	15.37 0.77 0.00	16.66 0.87 0.00	17.74 0.97 0.00	18.46 1.01 0.00	19.68 1.08 0.00	20.68 1.17 0.00	22.35 1.22 0.00	23.85 1.33 0.00	24.96 1.32 0.00	27.94 1.44 -0.29	28.79 1.51 -0.33	25.75 1.34 -0.07	22.71 1.22 0.00	21.20 1.12 0.00	18.96 0.99 0.00	16.65 0.84 0.00	16.12 0.80 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	15.73 1.01 0.00	14.13 0.92 0.00	13.33 0.93 0.00	13.09 0.84 0.00	13.12 0.82 0.00	13.32 0.94 0.00	14.23 0.96 0.00	15.71 1.11 0.00	17.12 1.33 0.00	18.16 1.39 0.00	18.82 1.36 0.00	20.11 1.51 0.00	21.08 1.58 0.00	22.92 1.79 0.00	24.41 1.89 0.00	25.67 2.03 0.00	28.54 2.33 0.00	29.30 2.34 0.00	26.36 2.02 0.00	23.26 1.78 0.00	21.75 1.67 0.00	19.47 1.49 0.00	17.14 1.33 0.00	16.50 1.18 0.00
HARZA MOOSE__RIVER 24016	15.19 0.47 0.00	13.62 0.41 0.00	12.76 0.36 0.00	12.60 0.36 0.00	12.65 0.36 0.00	12.73 0.35 0.00	13.68 0.41 0.00	15.05 0.45 0.00	16.37 0.58 0.00	17.39 0.62 0.00	18.20 0.75 0.00	19.35 0.74 0.00	20.29 0.78 0.00	21.90 0.78 0.00	23.40 0.88 0.00	24.46 0.83 0.00	26.32 0.86 0.76	27.09 0.97 0.84	25.02 0.87 0.19	22.30 0.82 0.00	20.88 0.80 0.00	18.69 0.72 0.00	16.36 0.55 0.00	15.84 0.52 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	16.01 1.30 0.00	14.34 1.14 0.00	13.60 1.20 0.00	13.32 1.08 0.00	13.35 1.06 0.00	13.54 1.15 0.00	14.45 1.18 0.00	15.94 1.34 0.00	17.42 1.63 0.00	18.54 1.78 0.00	20.39 1.76 -1.18	21.58 1.95 -1.03	23.07 2.11 -1.46	24.41 2.37 -0.92	25.45 2.45 -0.47	26.79 2.50 -0.65	29.68 2.86 -0.62	29.79 2.83 0.00	26.99 2.41 -0.24	24.52 2.17 -0.87	23.07 2.01 -0.98	20.94 1.78 -1.19	19.03 1.55 -1.67	16.83 1.50 -0.01
HEMPSTEAD____ 23647	17.17 1.41 -1.05	15.43 1.27 -0.96	13.85 1.25 -0.21	13.33 1.09 0.00	13.38 1.08 0.00	14.18 1.29 -0.51	17.04 1.31 -2.45	21.06 1.50 -4.95	22.63 1.77 -5.07	25.83 1.88 -7.19	28.63 1.87 -9.31	29.08 2.06 -8.41	30.04 2.18 -8.35	30.10 2.43 -6.55	30.13 2.54 -5.06	30.04 2.69 -3.71	31.93 3.06 -2.66	33.34 3.10 -3.28	31.25 2.65 -4.26	30.08 2.34 -6.25	29.75 2.23 -7.44	29.16 1.98 -9.20	29.25 1.74 -11.70	24.66 1.58 -7.76
HICKLING__1 23621	15.26 0.54 0.00	13.64 0.44 0.00	12.79 0.40 0.00	12.56 0.32 0.00	12.65 0.36 0.00	12.73 0.35 0.00	13.71 0.44 0.00	15.10 0.50 0.00	16.47 0.68 0.00	17.64 0.87 0.00	18.52 1.06 0.00	19.72 1.12 0.00	20.70 1.19 -0.01	22.48 1.03 -0.32	23.69 1.13 -0.05	24.51 0.88 0.00	27.15 0.94 0.00	28.09 1.13 0.00	25.39 1.05 0.00	22.53 1.05 0.00	21.08 1.00 0.00	18.89 0.92 0.00	16.46 0.65 0.00	15.95 0.63 0.00
HICKLING__2 23622	15.26 0.54 0.00	13.64 0.44 0.00	12.79 0.40 0.00	12.56 0.32 0.00	12.65 0.36 0.00	12.73 0.35 0.00	13.71 0.44 0.00	15.10 0.50 0.00	16.47 0.68 0.00	17.64 0.87 0.00	18.52 1.06 0.00	19.72 1.12 0.00	20.70 1.19 -0.01	22.48 1.03 -0.32	23.69 1.13 -0.05	24.51 0.88 0.00	27.15 0.94 0.00	28.09 1.13 0.00	25.39 1.05 0.00	22.53 1.05 0.00	21.08 1.00 0.00	18.89 0.92 0.00	16.46 0.65 0.00	15.95 0.63 0.00
HIGH FALLS__HY 23754	15.70 0.99 0.00	14.12 0.91 0.00	13.30 0.90 0.00	13.08 0.83 0.00	13.10 0.80 0.00	13.29 0.90 0.00	14.19 0.92 0.00	15.65 1.05 0.00	17.05 1.26 0.00	18.08 1.31 0.00	18.73 1.27 0.00	19.98 1.38 0.00	20.97 1.46 0.00	22.77 1.65 0.00	24.28 1.76 0.00	25.58 1.94 0.00	28.46 2.25 0.00	29.22 2.26 0.00	26.36 2.02 0.00	23.24 1.76 0.00	21.73 1.65 0.00	19.45 1.47 0.00	17.12 1.31 0.00	16.50 1.18 0.00
HILLBURN__GT 23639	15.74 1.03 0.00	14.14 0.94 0.00	13.33 0.93 0.00	13.09 0.84 0.00	13.12 0.82 0.00	13.34 0.95 0.00	14.24 0.97 0.00	15.72 1.12 0.00	17.13 1.34 0.00	18.19 1.42 0.00	18.83 1.38 0.00	20.14 1.54 0.00	21.14 1.64 0.00	22.98 1.86 0.00	24.46 1.94 0.00	25.72 2.08 0.00	28.57 2.36 0.00	29.33 2.37 0.00	26.36 2.02 0.00	23.26 1.78 0.00	21.77 1.69 0.00	19.49 1.51 0.00	17.14 1.33 0.00	16.52 1.20 0.00
HISHELDN_WT_PWR 323625	15.01 0.29 0.00	13.38 0.17 0.00	12.55 0.15 0.00	12.33 0.09 0.00	12.38 0.09 0.00	12.45 0.06 0.00	13.44 0.17 0.00	14.78 0.18 0.00	16.11 0.32 0.00	17.32 0.55 0.00	18.22 0.77 0.00	19.35 0.74 0.00	20.43 0.90 -0.03	22.58 0.51 -0.96	23.24 0.58 -0.14	23.85 0.21 0.00	26.42 0.21 0.00	27.47 0.51 0.00	24.90 0.56 0.00	22.13 0.64 0.00	20.70 0.62 0.00	18.53 0.56 0.00	16.08 0.27 0.00	15.72 0.40 0.00
HOLTSVILLE_IC_1 23690	17.35 1.59 -1.05	15.63 1.47 -0.96	14.04 1.44 -0.21	13.49 1.25 0.00	13.55 1.25 0.00	14.36 1.47 -0.51	17.22 1.50 -2.45	21.25 1.69 -4.95	22.82 1.96 -5.07	26.05 2.10 -7.19	28.91 2.15 -9.31	29.50 2.42 -8.49	32.23 2.65 -10.07	32.84 2.94 -8.78	32.30 3.09 -6.69	33.78 3.28 -6.86	35.67 3.67 -5.80	43.67 3.64 -13.07	40.66 3.24 -13.09	43.33 2.86 -18.99	32.88 2.69 -10.11	30.66 2.44 -10.24	29.45 1.94 -11.70	24.84 1.76 -7.76
HOLTSVILLE_IC_10 23699	17.44 1.68 -1.05	15.70 1.53 -0.96	14.10 1.50 -0.21	13.57 1.32 0.00	13.61 1.32 0.00	14.42 1.54 -0.51	17.30 1.58 -2.45	21.33 1.78 -4.95	22.93 2.07 -5.07	26.19 2.23 -7.19	29.06 2.30 -9.31	29.66 2.58 -8.47	32.13 2.85 -9.78	32.67 3.15 -8.40	32.24 3.31 -6.41	33.46 3.50 -6.32	35.37 3.91 -5.26	42.26 3.91 -11.40	39.40 3.48 -11.57	41.36 3.07 -16.81	32.60 2.87 -9.65	30.64 2.61 -10.06	29.60 2.09 -11.70	24.95 1.87 -7.76
HOLTSVILLE_IC_2 23691	17.35 1.59 -1.05	15.63 1.47 -0.96	14.04 1.44 -0.21	13.49 1.25 0.00	13.55 1.25 0.00	14.36 1.47 -0.51	17.22 1.50 -2.45	21.25 1.69 -4.95	22.82 1.96 -5.07	26.05 2.10 -7.19	28.91 2.15 -9.31	29.50 2.42 -8.49	32.23 2.65 -10.07	32.84 2.94 -8.78	32.30 3.09 -6.69	33.78 3.28 -6.86	35.67 3.67 -5.80	43.67 3.64 -13.07	40.66 3.24 -13.09	43.33 2.86 -18.99	32.88 2.69 -10.11	30.66 2.44 -10.24	29.45 1.94 -11.70	24.84 1.76 -7.76
HOLTSVILLE_IC_3 23692	17.35 1.59 -1.05	15.63 1.47 -0.96	14.04 1.44 -0.21	13.49 1.25 0.00	13.55 1.25 0.00	14.36 1.47 -0.51	17.22 1.50 -2.45	21.25 1.69 -4.95	22.82 1.96 -5.07	26.05 2.10 -7.19	28.91 2.15 -9.31	29.50 2.42 -8.49	32.23 2.65 -10.07	32.84 2.94 -8.78	32.30 3.09 -6.69	33.78 3.28 -6.86	35.67 3.67 -5.80	43.67 3.64 -13.07	40.66 3.24 -13.09	43.33 2.86 -18.99	32.88 2.69 -10.11	30.66 2.44 -10.24	29.45 1.94 -11.70	24.84 1.76 -7.76
HOLTSVILLE_IC_4 23693	17.35 1.59 -1.05	15.63 1.47 -0.96	14.04 1.44 -0.21	13.49 1.25 0.00	13.55 1.25 0.00	14.36 1.47 -0.51	17.22 1.50 -2.45	21.25 1.69 -4.95	22.82 1.96 -5.07	26.05 2.10 -7.19	28.91 2.15 -9.31	29.50 2.42 -8.49	32.23 2.65 -10.07	32.84 2.94 -8.78	32.30 3.09 -6.69	33.78 3.28 -6.86	35.67 3.67 -5.80	43.67 3.64 -13.07	40.66 3.24 -13.09	43.33 2.86 -18.99	32.88 2.69 -10.11	30.66 2.44 -10.24	29.45 1.94 -11.70	24.84 1.76 -7.76

HOLTSVILLE_IC_5 23694	17.35 1.59 -1.05	15.63 1.47 -0.96	14.04 1.44 -0.21	13.49 1.25 0.00	13.55 1.25 0.00	14.36 1.47 -0.51	17.22 1.50 -2.45	21.25 1.69 -4.95	22.82 1.96 -5.07	26.05 2.10 -7.19	28.91 2.15 -9.31	29.50 2.42 -8.49	32.23 2.65 -10.07	32.84 2.94 -8.78	32.30 3.09 -6.69	33.78 3.28 -6.86	35.67 3.67 -5.80	43.67 3.64 -13.07	40.66 3.24 -13.09	43.33 2.86 -18.99	32.88 2.69 -10.11	30.66 2.44 -10.24	29.45 1.94 -11.70	24.84 1.76 -7.76
HOLTSVILLE_IC_6 23695	17.44 1.68 -1.05	15.70 1.53 -0.96	14.10 1.50 -0.21	13.57 1.32 0.00	13.61 1.32 0.00	14.42 1.54 -0.51	17.30 1.58 -2.45	21.33 1.78 -4.95	22.93 2.07 -5.07	26.19 2.23 -7.19	29.06 2.30 -9.31	29.66 2.58 -8.47	32.13 2.85 -9.78	32.67 3.15 -8.40	32.24 3.31 -6.41	33.46 3.50 -6.32	35.37 3.91 -5.26	42.26 3.91 -11.40	39.40 3.48 -11.57	41.36 3.07 -16.81	32.60 2.87 -9.65	30.64 2.61 -10.06	29.60 2.09 -11.70	24.95 1.87 -7.76
HOLTSVILLE_IC_7 23696	17.44 1.68 -1.05	15.70 1.53 -0.96	14.10 1.50 -0.21	13.57 1.32 0.00	13.61 1.32 0.00	14.42 1.54 -0.51	17.30 1.58 -2.45	21.33 1.78 -4.95	22.93 2.07 -5.07	26.19 2.23 -7.19	29.06 2.30 -9.31	29.66 2.58 -8.47	32.13 2.85 -9.78	32.67 3.15 -8.40	32.24 3.31 -6.41	33.46 3.50 -6.32	35.37 3.91 -5.26	42.26 3.91 -11.40	39.40 3.48 -11.57	41.36 3.07 -16.81	32.60 2.87 -9.65	30.64 2.61 -10.06	29.60 2.09 -11.70	24.95 1.87 -7.76
HOLTSVILLE_IC_8 23697	17.44 1.68 -1.05	15.70 1.53 -0.96	14.10 1.50 -0.21	13.57 1.32 0.00	13.61 1.32 0.00	14.42 1.54 -0.51	17.30 1.58 -2.45	21.33 1.78 -4.95	22.93 2.07 -5.07	26.19 2.23 -7.19	29.06 2.30 -9.31	29.66 2.58 -8.47	32.13 2.85 -9.78	32.67 3.15 -8.40	32.24 3.31 -6.41	33.46 3.50 -6.32	35.37 3.91 -5.26	42.26 3.91 -11.40	39.40 3.48 -11.57	41.36 3.07 -16.81	32.60 2.87 -9.65	30.64 2.61 -10.06	29.60 2.09 -11.70	24.95 1.87 -7.76
HOLTSVILLE_IC_9 23698	17.44 1.68 -1.05	15.70 1.53 -0.96	14.10 1.50 -0.21	13.57 1.32 0.00	13.61 1.32 0.00	14.42 1.54 -0.51	17.30 1.58 -2.45	21.33 1.78 -4.95	22.93 2.07 -5.07	26.19 2.23 -7.19	29.06 2.30 -9.31	29.66 2.58 -8.47	32.13 2.85 -9.78	32.67 3.15 -8.40	32.24 3.31 -6.41	33.46 3.50 -6.32	35.37 3.91 -5.26	42.26 3.91 -11.40	39.40 3.48 -11.57	41.36 3.07 -16.81	32.60 2.87 -9.65	30.64 2.61 -10.06	29.60 2.09 -11.70	24.95 1.87 -7.76
HOWARD_WT_PWR 323690	15.42 0.71 0.00	13.71 0.50 0.00	12.86 0.46 0.00	12.62 0.38 0.00	12.70 0.41 0.00	12.78 0.40 0.00	13.82 0.54 0.00	15.14 0.54 0.00	16.55 0.76 0.00	17.79 1.02 0.00	18.71 1.26 0.00	19.90 1.30 0.00	20.86 1.34 -0.01	22.57 1.08 -0.37	23.74 1.17 -0.05	24.51 0.88 0.00	27.12 0.92 0.00	28.09 1.13 0.00	25.46 1.12 0.00	22.64 1.16 0.00	21.18 1.10 0.00	19.02 1.04 0.00	16.50 0.69 0.00	16.03 0.71 0.00
HQ_GEN_CEDARS 23644	14.10 -0.62 0.00	12.62 -0.58 0.00	11.84 -0.56 0.00	11.74 -0.50 0.00	11.80 -0.49 0.00	11.81 -0.57 0.00	12.73 -0.54 0.00	13.97 -0.63 0.00	15.14 -0.65 0.00	16.03 -0.74 0.00	16.77 -0.68 0.00	17.56 -1.04 0.00	18.35 -1.15 0.00	19.94 -1.18 0.00	21.24 -1.28 0.00	22.27 -1.37 0.00	18.32 -1.65 6.24	18.30 -1.73 6.93	21.19 -1.56 1.59	20.12 -1.35 0.01	18.87 -1.20 0.01	16.93 -1.04 0.01	15.15 -0.66 0.00	14.72 -0.60 0.00
HQ_GEN_CEDARS_PROXY 323590	14.10 -0.62 0.00	12.62 -0.58 0.00	11.84 -0.56 0.00	11.74 -0.50 0.00	11.80 -0.49 0.00	11.81 -0.57 0.00	12.73 -0.54 0.00	13.97 -0.63 0.00	15.14 -0.65 0.00	16.03 -0.74 0.00	16.77 -0.68 0.00	17.56 -1.04 0.00	18.35 -1.15 0.00	19.94 -1.18 0.00	21.24 -1.28 0.00	22.27 -1.37 0.00	18.32 -1.65 6.24	18.30 -1.73 6.93	21.19 -1.56 1.59	20.12 -1.35 0.01	18.87 -1.20 0.01	16.93 -1.04 0.01	15.15 -0.66 0.00	14.72 -0.60 0.00
HQ_GEN_IMPORT 323601	14.29 -0.43 0.00	12.80 -0.41 0.00	12.00 -0.40 0.00	11.90 -0.34 0.00	11.95 -0.34 0.00	11.99 -0.40 0.00	12.89 -0.39 0.00	14.16 -0.44 0.00	15.30 -0.49 0.00	16.23 -0.54 0.00	16.91 -0.54 0.00	17.99 -0.61 0.00	18.82 -0.68 0.00	20.40 -0.72 0.00	21.75 -0.77 0.00	22.86 -0.78 0.00	23.73 -0.89 1.59	24.28 -0.92 1.76	23.11 -0.83 0.40	20.75 -0.73 0.00	19.40 -0.68 0.00	17.36 -0.61 0.00	15.32 -0.49 0.00	14.89 -0.43 0.00
HQ_GEN_WHEEL 23651	14.29 -0.43 0.00	12.80 -0.41 0.00	12.00 -0.40 0.00	11.90 -0.34 0.00	11.95 -0.34 0.00	11.99 -0.40 0.00	12.89 -0.39 0.00	14.16 -0.44 0.00	15.30 -0.49 0.00	16.23 -0.54 0.00	16.91 -0.54 0.00	17.99 -0.61 0.00	18.82 -0.68 0.00	20.40 -0.72 0.00	21.75 -0.77 0.00	22.86 -0.78 0.00	23.73 -0.89 1.59	24.28 -0.92 1.76	23.11 -0.83 0.40	20.75 -0.73 0.00	19.40 -0.68 0.00	17.36 -0.61 0.00	15.32 -0.49 0.00	14.89 -0.43 0.00
HUDSON_AVE_GT_3 23810	16.01 1.30 0.00	14.35 1.15 0.00	13.56 1.16 0.00	13.31 1.06 0.00	13.33 1.03 0.00	13.57 1.19 0.00	14.49 1.22 0.00	16.02 1.42 0.00	17.46 1.67 0.00	18.58 1.81 0.00	19.25 1.80 0.00	20.59 1.99 0.00	21.63 2.13 0.00	23.49 2.37 0.00	24.97 2.45 0.00	26.21 2.58 0.00	29.14 2.93 0.00	29.92 2.97 0.00	26.85 2.51 0.00	23.72 2.23 0.00	22.19 2.11 0.00	19.85 1.87 0.00	17.45 1.64 0.00	16.82 1.50 0.00
HUDSON_AVE_GT_4 23540	16.01 1.30 0.00	14.35 1.15 0.00	13.56 1.16 0.00	13.31 1.06 0.00	13.33 1.03 0.00	13.57 1.19 0.00	14.49 1.22 0.00	16.02 1.42 0.00	17.46 1.67 0.00	18.58 1.81 0.00	19.25 1.80 0.00	20.59 1.99 0.00	21.63 2.13 0.00	23.49 2.37 0.00	24.97 2.45 0.00	26.21 2.58 0.00	29.14 2.93 0.00	29.92 2.97 0.00	26.85 2.51 0.00	23.72 2.23 0.00	22.19 2.11 0.00	19.85 1.87 0.00	17.45 1.64 0.00	16.82 1.50 0.00
HUDSON_AVE_GT_5 23657	16.01 1.30 0.00	14.35 1.15 0.00	13.56 1.16 0.00	13.31 1.06 0.00	13.33 1.03 0.00	13.57 1.19 0.00	14.49 1.22 0.00	16.02 1.42 0.00	17.46 1.67 0.00	18.58 1.81 0.00	19.25 1.80 0.00	20.59 1.99 0.00	21.63 2.13 0.00	23.49 2.37 0.00	24.97 2.45 0.00	26.21 2.58 0.00	29.14 2.93 0.00	29.92 2.97 0.00	26.85 2.51 0.00	23.72 2.23 0.00	22.19 2.11 0.00	19.85 1.87 0.00	17.45 1.64 0.00	16.82 1.50 0.00
HUDSON_AVE_10 24168	16.01 1.30 0.00	14.35 1.15 0.00	13.55 1.15 0.00	13.30 1.05 0.00	13.32 1.02 0.00	13.56 1.18 0.00	14.49 1.22 0.00	16.00 1.40 0.00	17.45 1.66 0.00	18.56 1.79 0.00	19.21 1.76 0.00	20.57 1.97 0.00	21.61 2.11 0.00	23.47 2.34 0.00	24.93 2.41 0.00	26.19 2.55 0.00	29.12 2.91 0.00	29.87 2.91 0.00	26.82 2.48 0.00	23.69 2.21 0.00	22.17 2.09 0.00	19.83 1.85 0.00	17.44 1.63 0.00	16.81 1.49 0.00
HUNTER_MOUNT___DRP 323613	15.78 1.06 0.00	14.22 1.02 0.00	13.39 0.99 0.00	13.16 0.92 0.00	13.19 0.90 0.00	13.37 0.99 0.00	14.17 0.90 0.00	15.61 1.01 0.00	17.01 1.22 0.00	17.99 1.22 0.00	18.59 1.13 0.00	19.85 1.25 0.00	20.75 1.25 0.00	22.56 1.44 0.00	24.07 1.55 0.00	25.48 1.84 0.00	28.38 2.17 0.00	29.19 2.24 0.00	26.36 2.02 0.00	23.20 1.72 0.00	21.65 1.57 0.00	19.41 1.44 0.00	17.11 1.30 0.00	16.46 1.13 0.00

HUNTINGTON_RES_REC 323705	17.26 1.50 -1.05	15.53 1.36 -0.96	13.94 1.34 -0.21	13.41 1.16 0.00	13.45 1.16 0.00	14.26 1.37 -0.51	17.13 1.41 -2.45	21.15 1.59 -4.95	22.72 1.86 -5.07	25.97 2.01 -7.19	28.77 2.01 -9.31	29.26 2.21 -8.44	30.82 2.28 -9.03	31.11 2.55 -7.43	30.88 2.66 -5.71	31.45 2.86 -4.95	33.30 3.20 -3.90	37.25 3.15 -7.14	34.88 2.80 -7.74	35.20 2.45 -11.27	30.86 2.29 -8.49	29.64 2.05 -9.61	29.33 1.82 -11.70	24.76 1.69 -7.76
HUNTLEY___63 23557	14.92 0.21 0.00	13.27 0.07 0.00	12.46 0.06 0.00	12.24 0.00 0.00	12.28 -0.01 0.00	12.33 -0.05 0.00	13.35 0.08 0.00	14.64 0.04 0.00	15.98 0.19 0.00	17.22 0.45 0.00	18.18 0.70 -0.03	19.26 0.63 -0.03	20.39 0.84 -0.04	23.00 0.42 -1.45	23.18 0.45 -0.21	23.71 0.05 -0.03	26.29 0.05 -0.03	27.39 0.40 -0.03	24.80 0.46 0.00	22.05 0.54 -0.03	20.60 0.52 0.00	18.41 0.43 0.00	15.94 0.13 0.00	15.64 0.32 0.00
HUNTLEY___64 23558	14.92 0.21 0.00	13.27 0.07 0.00	12.46 0.06 0.00	12.24 0.00 0.00	12.28 -0.01 0.00	12.33 -0.05 0.00	13.35 0.08 0.00	14.64 0.04 0.00	15.98 0.19 0.00	17.22 0.45 0.00	18.18 0.70 -0.03	19.26 0.63 -0.03	20.39 0.84 -0.04	23.00 0.42 -1.45	23.18 0.45 -0.21	23.71 0.05 -0.03	26.29 0.05 -0.03	27.39 0.40 -0.03	24.80 0.46 0.00	22.05 0.54 -0.03	20.60 0.52 0.00	18.41 0.43 0.00	15.94 0.13 0.00	15.64 0.32 0.00
HUNTLEY___65 23559	14.92 0.21 0.00	13.27 0.07 0.00	12.46 0.06 0.00	12.24 0.00 0.00	12.28 -0.01 0.00	12.33 -0.05 0.00	13.35 0.08 0.00	14.64 0.04 0.00	15.98 0.19 0.00	17.22 0.45 0.00	18.18 0.70 -0.03	19.26 0.63 -0.03	20.39 0.84 -0.04	23.00 0.42 -1.45	23.18 0.45 -0.21	23.71 0.05 -0.03	26.29 0.05 -0.03	27.39 0.40 -0.03	24.80 0.46 0.00	22.05 0.54 -0.03	20.60 0.52 0.00	18.41 0.43 0.00	15.94 0.13 0.00	15.64 0.32 0.00
HUNTLEY___66 23560	14.92 0.21 0.00	13.27 0.07 0.00	12.46 0.06 0.00	12.24 0.00 0.00	12.28 -0.01 0.00	12.33 -0.05 0.00	13.35 0.08 0.00	14.64 0.04 0.00	15.98 0.19 0.00	17.22 0.45 0.00	18.18 0.70 -0.03	19.26 0.63 -0.03	20.39 0.84 -0.04	23.00 0.42 -1.45	23.18 0.45 -0.21	23.71 0.05 -0.03	26.29 0.05 -0.03	27.39 0.40 -0.03	24.80 0.46 0.00	22.05 0.54 -0.03	20.60 0.52 0.00	18.41 0.43 0.00	15.94 0.13 0.00	15.64 0.32 0.00
HUNTLEY___67 23561	14.82 0.10 0.00	13.19 -0.01 0.00	12.38 -0.01 0.00	12.17 -0.07 0.00	12.21 -0.09 0.00	12.26 -0.12 0.00	13.26 -0.01 0.00	14.54 -0.06 0.00	15.84 0.05 0.00	17.03 0.27 0.00	17.94 0.49 0.00	19.03 0.43 0.00	20.13 0.58 -0.04	23.01 0.15 -1.74	22.94 0.18 -0.24	23.40 -0.24 0.00	25.95 -0.26 0.00	27.04 0.08 0.00	24.53 0.19 0.00	21.78 0.30 0.00	20.40 0.32 0.00	18.25 0.27 0.00	15.83 0.02 0.00	15.54 0.21 0.00
HUNTLEY___68 23562	14.82 0.10 0.00	13.19 -0.01 0.00	12.38 -0.01 0.00	12.17 -0.07 0.00	12.21 -0.09 0.00	12.26 -0.12 0.00	13.26 -0.01 0.00	14.54 -0.06 0.00	15.84 0.05 0.00	17.03 0.27 0.00	17.94 0.49 0.00	19.03 0.43 0.00	20.13 0.58 -0.04	23.01 0.15 -1.74	22.94 0.18 -0.24	23.40 -0.24 0.00	25.95 -0.26 0.00	27.04 0.08 0.00	24.53 0.19 0.00	21.78 0.30 0.00	20.40 0.32 0.00	18.25 0.27 0.00	15.83 0.02 0.00	15.54 0.21 0.00
HYLAND___LFGE 323620	15.70 0.99 0.00	14.00 0.79 0.00	13.09 0.69 0.00	12.83 0.59 0.00	12.94 0.64 0.00	13.03 0.64 0.00	14.13 0.86 0.00	15.55 0.95 0.00	16.99 1.20 0.00	18.28 1.51 0.00	19.30 1.85 0.00	20.44 1.84 0.00	20.83 1.33 0.00	22.31 1.10 -0.09	23.79 1.26 -0.01	24.72 1.09 0.00	27.12 0.92 0.00	28.17 1.21 0.00	25.56 1.22 0.00	22.60 1.12 0.00	21.14 1.06 0.00	19.49 1.51 0.00	16.87 1.06 0.00	16.38 1.06 0.00
INDECK___CORINTH 23802	15.67 0.96 0.00	14.06 0.86 0.00	13.18 0.78 0.00	12.94 0.70 0.00	13.02 0.73 0.00	13.18 0.79 0.00	14.00 0.73 0.00	15.49 0.89 0.00	16.93 1.14 0.00	17.97 1.21 0.00	18.45 0.99 0.00	19.77 1.17 0.00	20.75 1.25 0.00	22.43 1.31 0.00	24.00 1.49 0.00	25.34 1.70 0.00	28.39 1.89 -0.29	29.30 2.02 -0.33	26.56 2.14 -0.07	23.22 1.74 0.00	21.83 1.75 0.00	19.49 1.51 0.00	17.06 1.25 0.00	16.35 1.03 0.00
INDECK___ILION 23567	15.20 0.48 0.00	13.64 0.44 0.00	12.81 0.41 0.00	12.64 0.39 0.00	12.70 0.41 0.00	12.79 0.41 0.00	13.71 0.44 0.00	15.08 0.48 0.00	16.34 0.55 0.00	17.37 0.60 0.00	18.08 0.63 0.00	19.29 0.69 0.00	20.25 0.74 0.00	21.90 0.78 0.00	23.35 0.83 0.00	24.46 0.83 0.00	27.42 0.92 -0.29	28.25 0.97 -0.33	25.29 0.87 -0.07	22.25 0.77 0.00	20.80 0.72 0.00	18.61 0.63 0.00	16.33 0.52 0.00	15.81 0.49 0.00
INDECK___OLEAN 23982	15.20 0.48 0.00	13.54 0.33 0.00	12.72 0.32 0.00	12.50 0.26 0.00	12.54 0.25 0.00	12.66 0.27 0.00	13.63 0.36 0.00	15.08 0.48 0.00	16.50 0.71 0.00	17.76 0.99 0.00	18.66 1.20 0.00	19.80 1.19 0.00	20.94 1.39 -0.05	23.79 1.08 -1.59	23.90 1.15 -0.23	24.37 0.73 0.00	27.05 0.84 0.00	28.07 1.11 0.00	25.36 1.02 0.00	22.62 1.14 0.00	21.16 1.08 0.00	18.95 0.97 0.00	16.46 0.65 0.00	15.96 0.64 0.00
INDECK___OSWEGO 23783	14.61 -0.10 0.00	13.11 -0.09 0.00	12.30 -0.10 0.00	12.12 -0.12 0.00	12.19 -0.11 0.00	12.26 -0.12 0.00	13.17 -0.11 0.00	14.50 -0.10 0.00	15.60 -0.19 0.00	16.60 -0.17 0.00	17.35 -0.10 0.00	18.49 -0.11 0.00	19.41 -0.10 0.00	20.95 -0.17 0.00	22.36 -0.16 0.00	23.42 -0.21 0.00	25.95 -0.26 0.00	26.74 -0.22 0.00	24.14 -0.20 0.00	21.33 -0.15 0.00	19.94 -0.14 0.00	17.85 -0.12 0.00	15.64 -0.17 0.00	15.18 -0.14 0.00
INDECK___YERKES 23781	14.94 0.22 0.00	13.29 0.08 0.00	12.47 0.07 0.00	12.26 0.01 0.00	12.30 0.00 0.00	12.35 -0.04 0.00	13.37 0.09 0.00	14.67 0.07 0.00	15.99 0.20 0.00	17.24 0.47 0.00	18.20 0.72 -0.03	19.28 0.65 -0.03	20.41 0.86 -0.04	23.02 0.44 -1.45	23.22 0.49 -0.21	23.76 0.09 -0.03	26.34 0.11 -0.03	27.42 0.43 -0.03	24.83 0.49 0.00	22.07 0.56 -0.03	20.62 0.54 0.00	18.43 0.45 0.00	15.95 0.14 0.00	15.66 0.34 0.00
INDIAN POINT_GT_1 24139	15.80 1.09 0.00	14.18 0.98 0.00	13.38 0.98 0.00	13.14 0.89 0.00	13.16 0.86 0.00	13.39 1.00 0.00	14.29 1.02 0.00	15.78 1.18 0.00	17.19 1.40 0.00	18.24 1.48 0.00	18.90 1.45 0.00	20.22 1.62 0.00	21.22 1.72 0.00	23.06 1.94 0.00	24.55 2.03 0.00	25.81 2.17 0.00	28.67 2.46 0.00	29.41 2.45 0.00	26.46 2.12 0.00	23.35 1.87 0.00	21.85 1.77 0.00	19.54 1.56 0.00	17.18 1.37 0.00	16.56 1.24 0.00
INDIAN POINT_GT_2 23659	15.80 1.09 0.00	14.18 0.98 0.00	13.38 0.98 0.00	13.14 0.89 0.00	13.16 0.86 0.00	13.39 1.00 0.00	14.29 1.02 0.00	15.78 1.18 0.00	17.19 1.40 0.00	18.24 1.48 0.00	18.90 1.45 0.00	20.22 1.62 0.00	21.22 1.72 0.00	23.06 1.94 0.00	24.55 2.03 0.00	25.81 2.17 0.00	28.67 2.46 0.00	29.41 2.45 0.00	26.46 2.12 0.00	23.35 1.87 0.00	21.85 1.77 0.00	19.54 1.56 0.00	17.18 1.37 0.00	16.56 1.24 0.00

INDIAN POINT_GT_3 24019	15.80 1.09 0.00	14.18 0.98 0.00	13.38 0.98 0.00	13.14 0.89 0.00	13.16 0.86 0.00	13.39 1.00 0.00	14.29 1.02 0.00	15.78 1.18 0.00	17.19 1.40 0.00	18.24 1.48 0.00	18.90 1.45 0.00	20.22 1.62 0.00	21.22 1.72 0.00	23.06 1.94 0.00	24.55 2.03 0.00	25.81 2.17 0.00	28.67 2.46 0.00	29.41 2.45 0.00	26.46 2.12 0.00	23.35 1.87 0.00	21.85 1.77 0.00	19.54 1.56 0.00	17.18 1.37 0.00	16.56 1.24 0.00
INDIAN POINT___2 23530	15.78 1.06 0.00	14.16 0.95 0.00	13.35 0.95 0.00	13.11 0.87 0.00	13.14 0.85 0.00	13.36 0.98 0.00	14.27 1.00 0.00	15.75 1.15 0.00	17.16 1.37 0.00	18.21 1.44 0.00	18.87 1.41 0.00	20.16 1.56 0.00	21.18 1.68 0.00	23.00 1.88 0.00	24.48 1.96 0.00	25.74 2.10 0.00	28.59 2.38 0.00	29.35 2.40 0.00	26.39 2.04 0.00	23.29 1.80 0.00	21.79 1.71 0.00	19.50 1.53 0.00	17.15 1.34 0.00	16.53 1.21 0.00
INDIAN POINT___3 23531	15.72 1.00 0.00	14.10 0.90 0.00	13.30 0.90 0.00	13.07 0.82 0.00	13.10 0.80 0.00	13.31 0.93 0.00	14.21 0.94 0.00	15.69 1.10 0.00	17.10 1.31 0.00	18.14 1.38 0.00	18.78 1.33 0.00	20.09 1.49 0.00	21.08 1.58 0.00	22.92 1.79 0.00	24.39 1.87 0.00	25.62 1.99 0.00	28.49 2.28 0.00	29.22 2.26 0.00	26.29 1.95 0.00	23.20 1.72 0.00	21.71 1.63 0.00	19.43 1.46 0.00	17.09 1.28 0.00	16.47 1.15 0.00
IP CORINTH___1 23988	15.76 1.04 0.00	14.14 0.94 0.00	13.25 0.85 0.00	13.00 0.76 0.00	13.08 0.79 0.00	13.25 0.87 0.00	14.08 0.81 0.00	15.56 0.96 0.00	17.02 1.23 0.00	18.08 1.31 0.00	18.55 1.10 0.00	19.88 1.28 0.00	20.87 1.36 0.00	22.56 1.44 0.00	24.14 1.62 0.00	25.48 1.84 0.00	28.55 2.05 -0.29	29.46 2.18 -0.33	26.70 2.29 -0.07	23.35 1.87 0.00	21.95 1.87 0.00	19.59 1.62 0.00	17.15 1.34 0.00	16.43 1.10 0.00
IP___TICONDEROGA 23804	16.22 1.50 0.00	14.53 1.32 0.00	13.59 1.19 0.00	13.32 1.08 0.00	13.43 1.13 0.00	13.58 1.20 0.00	14.45 1.18 0.00	16.00 1.40 0.00	17.54 1.75 0.00	18.66 1.89 0.00	19.20 1.75 0.00	20.61 2.01 0.00	21.65 2.15 0.00	23.40 2.28 0.00	25.08 2.57 0.00	26.50 2.86 0.00	29.75 3.25 -0.29	30.76 3.48 -0.32	27.87 3.45 -0.07	24.32 2.84 0.00	22.83 2.75 0.00	20.35 2.37 0.00	17.75 1.94 0.00	16.96 1.64 0.00
ISLIP_RES_REC 323679	17.54 1.78 -1.05	15.79 1.62 -0.96	14.18 1.57 -0.21	13.64 1.40 0.00	13.69 1.39 0.00	14.50 1.61 -0.51	17.39 1.67 -2.45	21.45 1.90 -4.95	23.05 2.19 -5.07	26.32 2.36 -7.19	29.22 2.46 -9.31	29.82 2.75 -8.47	32.23 3.06 -9.67	32.76 3.38 -8.26	32.36 3.54 -6.31	33.51 3.76 -6.12	35.45 4.19 -5.05	41.92 4.20 -10.76	39.07 3.72 -11.00	40.75 3.29 -15.98	32.61 3.05 -9.48	30.72 2.75 -9.99	29.71 2.20 -11.70	25.05 1.98 -7.76
JARVIS____ 23743	14.86 0.15 0.00	13.34 0.13 0.00	12.53 0.14 0.00	12.37 0.12 0.00	12.42 0.12 0.00	12.52 0.14 0.00	13.40 0.13 0.00	14.75 0.15 0.00	15.96 0.17 0.00	16.95 0.18 0.00	17.65 0.19 0.00	18.81 0.20 0.00	19.74 0.23 0.00	21.38 0.25 0.00	22.79 0.27 0.00	23.92 0.28 0.00	26.82 0.32 -0.29	27.61 0.32 -0.33	24.71 0.29 -0.07	21.74 0.26 0.00	20.32 0.24 0.00	18.19 0.22 0.00	15.98 0.17 0.00	15.47 0.15 0.00
JENNISON___1 23625	15.55 0.84 0.00	13.94 0.74 0.00	13.08 0.68 0.00	12.89 0.65 0.00	12.96 0.66 0.00	13.05 0.67 0.00	14.04 0.77 0.00	15.46 0.86 0.00	16.85 1.06 0.00	17.94 1.17 0.00	18.78 1.33 0.00	20.03 1.43 0.00	21.03 1.52 0.00	22.67 1.52 -0.03	24.26 1.73 0.00	25.24 1.61 0.00	27.99 1.78 0.00	28.84 1.89 0.00	26.04 1.70 0.00	23.07 1.59 0.00	21.59 1.51 0.00	19.29 1.31 0.00	16.84 1.03 0.00	16.27 0.95 0.00
JENNISON___2 23626	15.55 0.84 0.00	13.94 0.74 0.00	13.08 0.68 0.00	12.89 0.65 0.00	12.96 0.66 0.00	13.05 0.67 0.00	14.04 0.77 0.00	15.46 0.86 0.00	16.85 1.06 0.00	17.94 1.17 0.00	18.78 1.33 0.00	20.03 1.43 0.00	21.03 1.52 0.00	22.67 1.52 -0.03	24.26 1.73 0.00	25.24 1.61 0.00	27.99 1.78 0.00	28.84 1.89 0.00	26.04 1.70 0.00	23.07 1.59 0.00	21.59 1.51 0.00	19.29 1.31 0.00	16.84 1.03 0.00	16.27 0.95 0.00
JERICHO_RISE_WT_PWR 323719	14.16 -0.56 0.00	12.68 -0.53 0.00	11.90 -0.50 0.00	11.80 -0.44 0.00	11.88 -0.42 0.00	11.91 -0.47 0.00	12.85 -0.43 0.00	14.13 -0.47 0.00	15.30 -0.49 0.00	16.21 -0.55 0.00	16.98 -0.47 0.00	17.97 -0.63 0.00	18.78 -0.72 0.00	20.40 -0.72 0.00	21.73 -0.79 0.00	22.86 -0.78 0.00	18.72 -0.97 6.52	18.71 -1.00 7.25	21.78 -0.90 1.66	20.66 -0.82 0.01	19.27 -0.80 0.01	17.25 -0.72 0.01	15.26 -0.55 0.00	14.82 -0.51 0.00
KCE_NY_1 323755	15.83 1.12 0.00	14.21 1.00 0.00	13.33 0.93 0.00	13.10 0.86 0.00	13.17 0.87 0.00	13.34 0.95 0.00	14.17 0.90 0.00	15.65 1.05 0.00	17.07 1.28 0.00	18.11 1.34 0.00	18.69 1.24 0.00	20.01 1.41 0.00	21.01 1.50 0.00	22.79 1.67 0.00	24.34 1.82 0.00	25.64 2.01 0.00	28.75 2.25 -0.29	29.65 2.37 -0.32	26.68 2.26 -0.07	23.39 1.91 0.00	21.89 1.81 0.00	19.56 1.58 0.00	17.15 1.34 0.00	16.46 1.13 0.00
KEDC PORT_JEFF_GT2 24210	17.45 1.69 -1.05	15.71 1.54 -0.96	14.11 1.51 -0.21	13.58 1.33 0.00	13.63 1.33 0.00	14.44 1.55 -0.51	17.31 1.59 -2.45	21.35 1.80 -4.95	22.94 2.08 -5.07	26.20 2.25 -7.19	29.08 2.32 -9.31	29.68 2.60 -8.47	32.14 2.85 -9.78	32.66 3.13 -8.41	32.23 3.29 -6.42	33.45 3.48 -6.33	35.36 3.88 -5.27	42.08 3.69 -11.43	39.38 3.43 -11.61	41.37 3.03 -16.86	32.59 2.85 -9.66	30.65 2.61 -10.07	29.61 2.10 -11.70	24.96 1.88 -7.76
KEDC PORT_JEFF_GT3 24211	17.45 1.69 -1.05	15.71 1.54 -0.96	14.11 1.51 -0.21	13.58 1.33 0.00	13.63 1.33 0.00	14.44 1.55 -0.51	17.31 1.59 -2.45	21.35 1.80 -4.95	22.94 2.08 -5.07	26.20 2.25 -7.19	29.08 2.32 -9.31	29.68 2.60 -8.47	32.14 2.85 -9.78	32.66 3.13 -8.41	32.23 3.29 -6.42	33.45 3.48 -6.33	35.36 3.88 -5.27	42.08 3.69 -11.43	39.38 3.43 -11.61	41.37 3.03 -16.86	32.59 2.85 -9.66	30.65 2.61 -10.07	29.61 2.10 -11.70	24.96 1.88 -7.76
KEDC_GLWD_GT4 24219	17.25 1.49 -1.05	15.49 1.32 -0.96	13.92 1.31 -0.21	13.40 1.15 0.00	13.44 1.14 0.00	14.24 1.35 -0.51	17.10 1.38 -2.45	21.15 1.59 -4.95	22.72 1.86 -5.07	25.93 1.98 -7.19	28.73 1.97 -9.31	29.21 2.19 -8.41	30.06 2.20 -8.35	30.13 2.45 -6.55	30.15 2.57 -5.06	30.06 2.72 -3.71	31.96 3.09 -2.66	33.36 3.13 -3.28	31.28 2.68 -4.26	30.10 2.36 -6.25	29.89 2.37 -7.44	29.27 2.08 -9.20	29.36 1.85 -11.70	24.75 1.67 -7.76
KEDC_GLWD_GT5 24220	17.25 1.49 -1.05	15.49 1.32 -0.96	13.92 1.31 -0.21	13.40 1.15 0.00	13.44 1.14 0.00	14.24 1.35 -0.51	17.10 1.38 -2.45	21.15 1.59 -4.95	22.72 1.86 -5.07	25.93 1.98 -7.19	28.73 1.97 -9.31	29.21 2.19 -8.41	30.06 2.20 -8.35	30.13 2.45 -6.55	30.15 2.57 -5.06	30.06 2.72 -3.71	31.96 3.09 -2.66	33.36 3.13 -3.28	31.28 2.68 -4.26	30.10 2.36 -6.25	29.89 2.37 -7.44	29.27 2.08 -9.20	29.36 1.85 -11.70	24.75 1.67 -7.76

KENSICO____ 23655	15.86 1.15 0.00	14.24 1.03 0.00	13.43 1.03 0.00	13.19 0.94 0.00	13.22 0.92 0.00	13.45 1.07 0.00	14.35 1.07 0.00	15.84 1.24 0.00	17.26 1.47 0.00	18.33 1.56 0.00	18.97 1.52 0.00	20.29 1.69 0.00	21.32 1.81 0.00	23.15 2.03 0.00	24.63 2.12 0.00	25.91 2.27 0.00	28.78 2.57 0.00	29.54 2.59 0.00	26.55 2.21 0.00	23.44 1.95 0.00	21.93 1.85 0.00	19.63 1.65 0.00	17.26 1.45 0.00	16.62 1.30 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	15.70 0.99 0.00	14.12 0.91 0.00	13.30 0.90 0.00	13.08 0.83 0.00	13.10 0.80 0.00	13.30 0.92 0.00	14.19 0.92 0.00	15.65 1.05 0.00	17.05 1.26 0.00	18.08 1.31 0.00	18.73 1.27 0.00	19.98 1.38 0.00	20.95 1.44 0.00	22.77 1.65 0.00	24.28 1.76 0.00	25.60 1.96 0.00	28.46 2.25 0.00	29.25 2.29 0.00	26.36 2.02 0.00	23.24 1.76 0.00	21.73 1.65 0.00	19.45 1.47 0.00	17.12 1.31 0.00	16.50 1.18 0.00
KIAC_JFK_GT1 23816	16.10 1.38 0.00	14.43 1.23 0.00	13.62 1.23 0.00	13.37 1.13 0.00	13.39 1.09 0.00	13.66 1.26 -0.01	14.57 1.30 0.00	16.10 1.50 0.00	17.54 1.75 0.00	18.66 1.89 0.00	19.34 1.89 0.00	20.68 2.08 0.00	21.71 2.20 0.00	23.59 2.47 0.00	25.02 2.50 0.00	26.28 2.62 -0.02	29.19 2.99 0.00	29.95 2.99 0.00	26.91 2.56 -0.02	23.78 2.30 0.00	22.29 2.21 0.00	19.95 1.98 0.00	17.55 1.72 -0.02	16.92 1.58 -0.02
KIAC_JFK_GT2 23817	16.10 1.38 0.00	14.43 1.23 0.00	13.62 1.23 0.00	13.37 1.13 0.00	13.39 1.09 0.00	13.66 1.26 -0.01	14.57 1.30 0.00	16.10 1.50 0.00	17.54 1.75 0.00	18.66 1.89 0.00	19.34 1.89 0.00	20.68 2.08 0.00	21.71 2.20 0.00	23.59 2.47 0.00	25.02 2.50 0.00	26.28 2.62 -0.02	29.19 2.99 0.00	29.95 2.99 0.00	26.91 2.56 -0.02	23.78 2.30 0.00	22.29 2.21 0.00	19.95 1.98 0.00	17.55 1.72 -0.02	16.92 1.58 -0.02
KINTIGH____ 23543	14.63 -0.09 0.00	13.06 -0.14 0.00	12.25 -0.15 0.00	12.05 -0.20 0.00	12.10 -0.20 0.00	12.14 -0.25 0.00	13.11 -0.16 0.00	14.38 -0.22 0.00	15.62 -0.17 0.00	16.73 -0.03 0.00	17.59 0.14 0.00	18.69 0.09 0.00	19.67 0.18 0.01	20.55 -0.19 0.39	22.31 -0.16 0.06	23.16 -0.47 0.00	25.65 -0.55 0.00	26.69 -0.27 0.00	24.22 -0.12 0.00	21.44 -0.04 0.00	20.08 0.00 0.00	17.98 0.00 0.00	15.62 -0.19 0.00	15.32 0.00 0.00
LEDERLE____ 23769	15.79 1.07 0.00	14.17 0.96 0.00	13.36 0.97 0.00	13.13 0.88 0.00	13.16 0.86 0.00	13.37 0.99 0.00	14.28 1.01 0.00	15.77 1.17 0.00	17.18 1.39 0.00	18.24 1.48 0.00	18.88 1.43 0.00	20.20 1.60 0.00	21.20 1.70 0.00	23.04 1.92 0.00	24.52 2.00 0.00	25.79 2.15 0.00	28.65 2.44 0.00	29.41 2.45 0.00	26.46 2.12 0.00	23.35 1.87 0.00	21.83 1.75 0.00	19.54 1.56 0.00	17.18 1.37 0.00	16.56 1.24 0.00
LINDEN COGEN____ 23786	15.94 1.22 0.00	14.30 1.10 0.00	13.53 1.13 0.00	13.27 1.03 0.00	13.29 1.00 0.00	13.54 1.15 0.00	14.44 1.17 0.00	15.96 1.36 0.00	17.40 1.61 0.00	18.51 1.74 0.00	19.18 1.73 0.00	20.52 1.92 0.00	21.55 2.05 0.00	23.40 2.28 0.00	24.84 2.32 0.00	26.07 2.44 0.00	28.96 2.75 0.00	29.73 2.78 0.00	26.65 2.31 0.00	23.63 2.15 0.00	22.11 2.03 0.00	19.77 1.80 0.00	17.39 1.58 0.00	16.76 1.44 0.00
LIPA_MISC_IPP 23656	17.44 1.68 -1.05	15.72 1.56 -0.96	14.11 1.51 -0.21	13.58 1.33 0.00	13.63 1.33 0.00	14.44 1.55 -0.51	17.31 1.59 -2.45	21.35 1.80 -4.95	22.93 2.07 -5.07	26.19 2.23 -7.19	29.06 2.30 -9.31	29.69 2.60 -8.48	32.40 2.87 -10.03	33.00 3.15 -8.73	32.50 3.33 -6.65	33.96 3.54 -6.78	35.88 3.96 -5.71	43.76 3.99 -12.82	40.73 3.53 -12.86	43.26 3.11 -18.66	33.03 2.91 -10.04	30.81 2.62 -10.21	29.60 2.09 -11.70	24.95 1.87 -7.76
LISF____SOLAR 323691	17.47 1.71 -1.05	15.75 1.58 -0.96	14.15 1.55 -0.21	13.60 1.36 0.00	13.66 1.36 0.00	14.48 1.59 -0.51	17.35 1.63 -2.45	21.38 1.82 -4.95	22.96 2.10 -5.07	26.24 2.28 -7.19	29.12 2.36 -9.31	29.74 2.66 -8.48	32.44 2.95 -9.98	33.02 3.23 -8.67	32.53 3.40 -6.61	33.95 3.62 -6.70	35.88 4.03 -5.63	43.62 4.10 -12.57	40.60 3.63 -12.63	43.02 3.20 -18.33	33.02 2.97 -9.97	30.84 2.68 -10.19	29.63 2.12 -11.70	24.98 1.90 -7.76
LITTLE FALLS____HYD 24013	15.66 0.94 0.00	14.05 0.85 0.00	13.20 0.81 0.00	13.03 0.78 0.00	13.08 0.79 0.00	13.18 0.79 0.00	14.12 0.85 0.00	15.55 0.95 0.00	16.85 1.06 0.00	17.92 1.16 0.00	18.67 1.22 0.00	19.88 1.28 0.00	20.89 1.39 0.00	22.60 1.48 0.00	24.09 1.58 0.00	25.20 1.56 0.00	28.23 1.73 -0.29	29.06 1.78 -0.33	26.02 1.61 -0.07	22.94 1.46 0.00	21.43 1.35 0.00	19.18 1.20 0.00	16.82 1.01 0.00	16.29 0.97 0.00
LI_NEWBRDGE____DRP 323616	17.11 1.35 -1.05	15.39 1.23 -0.96	13.83 1.23 -0.21	13.31 1.06 0.00	13.34 1.04 0.00	14.14 1.25 -0.51	17.00 1.27 -2.45	21.00 1.45 -4.95	22.57 1.71 -5.07	25.77 1.81 -7.19	28.56 1.80 -9.31	29.00 1.99 -8.41	29.96 2.11 -8.35	30.02 2.34 -6.55	30.04 2.45 -5.06	29.97 2.62 -3.71	31.83 2.96 -2.66	33.20 2.97 -3.28	31.18 2.58 -4.26	30.01 2.28 -6.25	29.67 2.15 -7.44	29.11 1.92 -9.20	29.17 1.66 -11.70	24.59 1.52 -7.76
LOCKPORT____CC1 323769	14.79 0.07 0.00	13.18 -0.03 0.00	12.36 -0.04 0.00	12.13 -0.11 0.00	12.19 -0.11 0.00	12.24 -0.15 0.00	13.25 -0.03 0.00	14.50 -0.10 0.00	15.79 0.00 0.00	17.00 0.23 0.00	17.91 0.45 -0.01	18.98 0.37 -0.01	20.05 0.55 0.01	21.27 0.11 -0.04	22.68 0.16 0.00	23.38 -0.26 -0.01	25.90 -0.31 -0.01	27.02 0.05 -0.01	24.53 0.19 0.00	21.75 0.26 -0.01	20.36 0.28 0.00	18.21 0.23 0.00	15.78 -0.03 0.00	15.51 0.18 0.00
LOCKPORT____CC2 323770	14.79 0.07 0.00	13.18 -0.03 0.00	12.36 -0.04 0.00	12.13 -0.11 0.00	12.19 -0.11 0.00	12.24 -0.15 0.00	13.25 -0.03 0.00	14.50 -0.10 0.00	15.79 0.00 0.00	17.00 0.23 0.00	17.91 0.45 -0.01	18.98 0.37 -0.01	20.05 0.55 0.01	21.27 0.11 -0.04	22.68 0.16 0.00	23.38 -0.26 -0.01	25.90 -0.31 -0.01	27.02 0.05 -0.01	24.53 0.19 0.00	21.75 0.26 -0.01	20.36 0.28 0.00	18.21 0.23 0.00	15.78 -0.03 0.00	15.51 0.18 0.00
LOCKPORT____CC3 323771	14.79 0.07 0.00	13.18 -0.03 0.00	12.36 -0.04 0.00	12.13 -0.11 0.00	12.19 -0.11 0.00	12.24 -0.15 0.00	13.25 -0.03 0.00	14.50 -0.10 0.00	15.79 0.00 0.00	17.00 0.23 0.00	17.91 0.45 -0.01	18.98 0.37 -0.01	20.05 0.55 0.01	21.27 0.11 -0.04	22.68 0.16 0.00	23.38 -0.26 -0.01	25.90 -0.31 -0.01	27.02 0.05 -0.01	24.53 0.19 0.00	21.75 0.26 -0.01	20.36 0.28 0.00	18.21 0.23 0.00	15.78 -0.03 0.00	15.51 0.18 0.00
LONG_LAKE_PHOENIX 24014	14.69 -0.03 0.00	13.18 -0.03 0.00	12.36 -0.04 0.00	12.18 -0.06 0.00	12.25 -0.05 0.00	12.32 -0.06 0.00	13.25 -0.03 0.00	14.58 -0.01 0.00	15.71 -0.08 0.00	16.73 -0.03 0.00	17.47 0.02 0.00	18.64 0.04 0.00	19.56 0.06 0.00	21.12 0.00 0.00	22.56 0.05 0.00	23.61 -0.02 0.00	26.18 -0.03 0.00	26.98 0.03 0.00	24.36 0.02 0.00	21.50 0.02 0.00	20.10 0.02 0.00	17.98 0.00 0.00	15.73 -0.08 0.00	15.26 -0.06 0.00

LOVETT___3 23632	15.73 1.01 0.00	14.12 0.91 0.00	13.31 0.92 0.00	13.08 0.83 0.00	13.10 0.80 0.00	13.32 0.94 0.00	14.21 0.94 0.00	15.69 1.10 0.00	17.10 1.31 0.00	18.16 1.39 0.00	18.80 1.34 0.00	20.11 1.51 0.00	21.11 1.60 0.00	22.94 1.82 0.00	24.41 1.89 0.00	25.64 2.01 0.00	28.51 2.31 0.00	29.25 2.29 0.00	26.31 1.97 0.00	23.22 1.74 0.00	21.71 1.63 0.00	19.43 1.46 0.00	17.11 1.30 0.00	16.49 1.16 0.00
LOVETT___4 23642	15.73 1.01 0.00	14.12 0.91 0.00	13.31 0.92 0.00	13.08 0.83 0.00	13.10 0.80 0.00	13.32 0.94 0.00	14.21 0.94 0.00	15.69 1.10 0.00	17.10 1.31 0.00	18.16 1.39 0.00	18.80 1.34 0.00	20.11 1.51 0.00	21.11 1.60 0.00	22.94 1.82 0.00	24.41 1.89 0.00	25.64 2.01 0.00	28.51 2.31 0.00	29.25 2.29 0.00	26.31 1.97 0.00	23.22 1.74 0.00	21.71 1.63 0.00	19.43 1.46 0.00	17.11 1.30 0.00	16.49 1.16 0.00
LOVETT___5 23593	15.73 1.01 0.00	14.12 0.91 0.00	13.31 0.92 0.00	13.08 0.83 0.00	13.10 0.80 0.00	13.32 0.94 0.00	14.21 0.94 0.00	15.69 1.10 0.00	17.10 1.31 0.00	18.16 1.39 0.00	18.80 1.34 0.00	20.11 1.51 0.00	21.11 1.60 0.00	22.94 1.82 0.00	24.41 1.89 0.00	25.64 2.01 0.00	28.51 2.31 0.00	29.25 2.29 0.00	26.31 1.97 0.00	23.22 1.74 0.00	21.71 1.63 0.00	19.43 1.46 0.00	17.11 1.30 0.00	16.49 1.16 0.00
LOWER RAQUET___HYD 24057	14.23 -0.49 0.00	12.73 -0.47 0.00	11.94 -0.46 0.00	11.84 -0.40 0.00	11.90 -0.39 0.00	11.89 -0.50 0.00	12.83 -0.44 0.00	14.09 -0.51 0.00	15.28 -0.51 0.00	16.20 -0.57 0.00	16.98 -0.47 0.00	17.82 -0.78 0.00	18.61 -0.90 0.00	20.19 -0.93 0.00	21.46 -1.06 0.00	22.29 -1.35 0.00	19.20 -1.73 5.28	19.32 -1.78 5.86	21.36 -1.63 1.34	20.16 -1.31 0.01	19.07 -1.00 0.01	17.16 -0.81 0.01	15.27 -0.54 0.00	14.85 -0.48 0.00
LOWER___HUDSON 24059	15.67 0.96 0.00	14.08 0.87 0.00	13.23 0.83 0.00	13.02 0.77 0.00	13.07 0.78 0.00	13.24 0.85 0.00	14.07 0.80 0.00	15.50 0.91 0.00	16.88 1.09 0.00	17.87 1.11 0.00	18.46 1.01 0.00	19.77 1.17 0.00	20.75 1.25 0.00	22.54 1.42 0.00	24.05 1.53 0.00	25.34 1.70 0.00	28.36 1.89 -0.27	29.19 1.94 -0.30	26.23 1.83 -0.07	23.03 1.55 0.00	21.51 1.43 0.00	19.27 1.30 0.00	16.93 1.12 0.00	16.24 0.92 0.00
LWR___OSWEGATCHIE_HYD 23850	14.72 0.00 0.00	13.18 -0.03 0.00	12.35 -0.05 0.00	12.22 -0.02 0.00	12.28 -0.01 0.00	12.31 -0.07 0.00	13.26 -0.01 0.00	14.57 -0.03 0.00	15.84 0.05 0.00	16.78 0.02 0.00	17.61 0.16 0.00	18.58 -0.02 0.00	19.45 -0.06 0.00	21.02 -0.11 0.00	22.43 -0.09 0.00	23.35 -0.28 0.00	22.24 -0.47 3.50	22.64 -0.43 3.88	23.06 -0.39 0.89	21.24 -0.24 0.01	20.00 -0.08 0.00	17.97 0.00 0.00	15.84 0.03 0.00	15.35 0.03 0.00
LYONS_FALL_HYD 23570	15.19 0.47 0.00	13.62 0.41 0.00	12.76 0.36 0.00	12.60 0.36 0.00	12.65 0.36 0.00	12.73 0.35 0.00	13.68 0.41 0.00	15.05 0.45 0.00	16.37 0.58 0.00	17.39 0.62 0.00	18.20 0.75 0.00	19.35 0.74 0.00	20.29 0.78 0.00	21.90 0.78 0.00	23.40 0.88 0.00	24.46 0.83 0.00	26.32 0.86 0.76	27.09 0.97 0.84	25.02 0.87 0.19	22.30 0.82 0.00	20.88 0.80 0.00	18.69 0.72 0.00	16.36 0.55 0.00	15.84 0.52 0.00
MADISON___COUNTY_LFGE 323628	15.23 0.51 0.00	13.65 0.45 0.00	12.81 0.41 0.00	12.62 0.38 0.00	12.69 0.39 0.00	12.78 0.40 0.00	13.74 0.46 0.00	15.11 0.51 0.00	16.40 0.62 0.00	17.45 0.69 0.00	18.26 0.80 0.00	19.48 0.87 0.00	20.44 0.94 0.00	22.05 0.93 0.00	23.56 1.04 0.00	24.65 1.02 0.00	27.33 1.13 0.00	28.14 1.18 0.00	25.41 1.07 0.00	22.45 0.97 0.00	20.98 0.90 0.00	18.77 0.79 0.00	16.41 0.60 0.00	15.87 0.55 0.00
MAPLE_RIDGE_WT_1 323574	14.54 -0.18 0.00	13.06 -0.14 0.00	12.25 -0.15 0.00	12.09 -0.16 0.00	12.14 -0.16 0.00	12.24 -0.15 0.00	13.13 -0.15 0.00	14.47 -0.13 0.00	15.68 -0.11 0.00	16.62 -0.15 0.00	17.28 -0.17 0.00	18.43 -0.17 0.00	19.35 -0.16 0.00	20.95 -0.17 0.00	22.34 -0.18 0.00	23.47 -0.16 0.00	29.06 -0.16 -3.01	30.11 -0.19 -3.34	24.96 -0.15 -0.77	21.36 -0.13 0.00	19.96 -0.12 0.00	17.85 -0.12 0.00	15.70 -0.11 0.00	15.22 -0.11 0.00
MAPLE_RIDGE_WT_2 323611	14.54 -0.18 0.00	13.06 -0.14 0.00	12.25 -0.15 0.00	12.09 -0.16 0.00	12.14 -0.16 0.00	12.24 -0.15 0.00	13.13 -0.15 0.00	14.47 -0.13 0.00	15.68 -0.11 0.00	16.62 -0.15 0.00	17.28 -0.17 0.00	18.43 -0.17 0.00	19.35 -0.16 0.00	20.95 -0.17 0.00	22.34 -0.18 0.00	23.47 -0.16 0.00	29.06 -0.16 -3.01	30.11 -0.19 -3.34	24.96 -0.15 -0.77	21.36 -0.13 0.00	19.96 -0.12 0.00	17.85 -0.12 0.00	15.70 -0.11 0.00	15.22 -0.11 0.00
MARBLE_RIVER_WT_PWR 323696	14.23 -0.49 0.00	12.74 -0.46 0.00	11.95 -0.45 0.00	11.85 -0.39 0.00	11.93 -0.37 0.00	11.98 -0.41 0.00	12.91 -0.36 0.00	14.21 -0.39 0.00	15.38 -0.41 0.00	16.30 -0.47 0.00	17.07 -0.38 0.00	18.06 -0.54 0.00	18.88 -0.62 0.00	20.51 -0.61 0.00	21.86 -0.65 0.00	22.97 -0.66 0.00	18.71 -0.84 6.66	18.67 -0.89 7.39	21.84 -0.80 1.70	20.76 -0.71 0.01	19.37 -0.70 0.01	17.32 -0.65 0.01	15.32 -0.49 0.00	14.88 -0.44 0.00
MARSH_HILL_WT_PWR 323713	15.41 0.69 0.00	13.71 0.50 0.00	12.84 0.45 0.00	12.62 0.38 0.00	12.69 0.39 0.00	12.78 0.40 0.00	13.80 0.53 0.00	15.12 0.52 0.00	16.53 0.74 0.00	17.76 0.99 0.00	18.67 1.22 0.00	19.87 1.27 0.00	20.84 1.33 -0.01	22.56 1.06 -0.38	23.72 1.15 -0.05	24.46 0.83 0.00	27.10 0.89 0.00	28.06 1.11 0.00	25.44 1.10 0.00	22.60 1.12 0.00	21.14 1.06 0.00	19.00 1.02 0.00	16.49 0.68 0.00	16.01 0.69 0.00
MG INDUSTRY___DRP 24185	15.44 0.72 0.00	13.88 0.67 0.00	13.07 0.67 0.00	12.87 0.62 0.00	12.91 0.61 0.00	13.06 0.68 0.00	13.84 0.57 0.00	15.23 0.63 0.00	16.55 0.76 0.00	17.54 0.77 0.00	18.15 0.70 0.00	19.42 0.82 0.00	20.36 0.86 0.00	22.12 0.99 0.00	23.56 1.04 0.00	24.79 1.16 0.00	27.52 1.31 0.00	28.28 1.32 0.00	25.53 1.19 0.00	22.51 1.03 0.00	21.02 0.94 0.00	18.84 0.86 0.00	16.58 0.77 0.00	15.96 0.64 0.00
MID___OSWEGATCHIE_HYD 23849	14.72 0.00 0.00	13.18 -0.03 0.00	12.35 -0.05 0.00	12.22 -0.02 0.00	12.28 -0.01 0.00	12.31 -0.07 0.00	13.26 -0.01 0.00	14.57 -0.03 0.00	15.84 0.05 0.00	16.78 0.02 0.00	17.61 0.16 0.00	18.58 -0.02 0.00	19.45 -0.06 0.00	21.02 -0.11 0.00	22.43 -0.09 0.00	23.35 -0.28 0.00	22.24 -0.47 3.50	22.64 -0.43 3.88	23.06 -0.39 0.89	21.24 -0.24 0.01	20.00 -0.08 0.00	17.97 0.00 0.00	15.84 0.03 0.00	15.35 0.03 0.00
MID___RAQUETTE_HYD 23851	14.23 -0.49 0.00	12.73 -0.47 0.00	11.94 -0.46 0.00	11.84 -0.40 0.00	11.90 -0.39 0.00	11.89 -0.50 0.00	12.83 -0.44 0.00	14.09 -0.51 0.00	15.28 -0.51 0.00	16.20 -0.57 0.00	16.98 -0.47 0.00	17.82 -0.78 0.00	18.61 -0.90 0.00	20.19 -0.93 0.00	21.46 -1.06 0.00	22.29 -1.35 0.00	19.20 -1.73 5.28	19.32 -1.78 5.86	21.36 -1.63 1.34	20.16 -1.31 0.01	19.07 -1.00 0.01	17.16 -0.81 0.01	15.27 -0.54 0.00	14.85 -0.48 0.00

MILLIKEN___1 23584	15.16 0.44 0.00	13.59 0.38 0.00	12.74 0.35 0.00	12.55 0.31 0.00	12.62 0.32 0.00	12.69 0.31 0.00	13.66 0.39 0.00	15.04 0.44 0.00	16.26 0.47 0.00	17.34 0.57 0.00	18.12 0.66 0.00	19.35 0.74 0.00	20.31 0.80 0.00	21.88 0.76 0.00	23.35 0.83 0.00	24.42 0.78 0.00	27.02 0.81 0.00	27.93 0.97 0.00	25.22 0.87 0.00	22.30 0.82 0.00	20.86 0.78 0.00	18.66 0.68 0.00	16.32 0.51 0.00	15.80 0.48 0.00
MILLIKEN___2 23585	15.16 0.44 0.00	13.59 0.38 0.00	12.74 0.35 0.00	12.55 0.31 0.00	12.62 0.32 0.00	12.69 0.31 0.00	13.66 0.39 0.00	15.04 0.44 0.00	16.26 0.47 0.00	17.34 0.57 0.00	18.12 0.66 0.00	19.35 0.74 0.00	20.31 0.80 0.00	21.88 0.76 0.00	23.35 0.83 0.00	24.42 0.78 0.00	27.02 0.81 0.00	27.93 0.97 0.00	25.22 0.87 0.00	22.30 0.82 0.00	20.86 0.78 0.00	18.66 0.68 0.00	16.32 0.51 0.00	15.80 0.48 0.00
MILLIKEN___DIESEL 23629	15.16 0.44 0.00	13.59 0.38 0.00	12.74 0.35 0.00	12.55 0.31 0.00	12.62 0.32 0.00	12.69 0.31 0.00	13.66 0.39 0.00	15.04 0.44 0.00	16.26 0.47 0.00	17.34 0.57 0.00	18.12 0.66 0.00	19.35 0.74 0.00	20.31 0.80 0.00	21.88 0.76 0.00	23.35 0.83 0.00	24.42 0.78 0.00	27.02 0.81 0.00	27.93 0.97 0.00	25.22 0.87 0.00	22.30 0.82 0.00	20.86 0.78 0.00	18.66 0.68 0.00	16.32 0.51 0.00	15.80 0.48 0.00
MILLSEAT___LFGE 323607	15.05 0.34 0.00	13.42 0.21 0.00	12.57 0.17 0.00	12.33 0.09 0.00	12.41 0.11 0.00	12.46 0.07 0.00	13.50 0.23 0.00	14.82 0.22 0.00	16.14 0.35 0.00	17.37 0.60 0.00	18.35 0.89 -0.01	19.45 0.84 -0.01	20.49 0.99 0.01	21.77 0.63 -0.01	23.26 0.74 0.00	24.04 0.40 -0.01	26.61 0.39 -0.01	27.74 0.78 0.00	25.19 0.85 0.00	22.30 0.82 -0.01	20.86 0.78 0.00	18.64 0.67 0.00	16.14 0.33 0.00	15.81 0.49 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	15.82 1.10 0.00	14.20 0.99 0.00	13.39 0.99 0.00	13.15 0.91 0.00	13.18 0.89 0.00	13.40 1.02 0.00	14.31 1.04 0.00	15.80 1.20 0.00	17.21 1.42 0.00	18.26 1.49 0.00	18.92 1.47 0.00	20.22 1.62 0.00	21.24 1.74 0.00	23.09 1.96 0.00	24.57 2.05 0.00	25.81 2.17 0.00	28.70 2.49 0.00	29.43 2.48 0.00	26.48 2.14 0.00	23.37 1.89 0.00	21.85 1.77 0.00	19.56 1.58 0.00	17.20 1.39 0.00	16.58 1.26 0.00
MODEL_CITY_ENERGY 24167	14.63 -0.09 0.00	13.02 -0.18 0.00	12.22 -0.17 0.00	11.98 -0.27 0.00	12.05 -0.25 0.00	12.09 -0.30 0.00	13.09 -0.19 0.00	14.31 -0.29 0.00	15.57 -0.22 0.00	16.75 -0.02 0.00	17.65 0.19 0.00	18.70 0.09 0.00	19.75 0.27 0.03	20.54 -0.19 0.39	22.29 -0.16 0.07	23.03 -0.61 0.00	25.51 -0.71 0.00	26.61 -0.35 0.00	24.17 -0.17 0.00	21.44 -0.04 0.00	20.08 0.00 0.00	17.96 -0.02 0.00	15.56 -0.25 0.00	15.31 -0.02 0.00
MODERN_LFGE___ 323580	14.63 -0.09 0.00	13.02 -0.18 0.00	12.22 -0.17 0.00	11.98 -0.27 0.00	12.05 -0.25 0.00	12.09 -0.30 0.00	13.09 -0.19 0.00	14.31 -0.29 0.00	15.57 -0.22 0.00	16.75 -0.02 0.00	17.65 0.19 0.00	18.70 0.09 0.00	19.75 0.27 0.03	20.54 -0.19 0.39	22.29 -0.16 0.07	23.03 -0.61 0.00	25.51 -0.71 0.00	26.61 -0.35 0.00	24.17 -0.17 0.00	21.44 -0.04 0.00	20.08 0.00 0.00	17.96 -0.02 0.00	15.56 -0.25 0.00	15.31 -0.02 0.00
MOHAWK_PAPER___DRP 24187	15.60 0.88 0.00	14.02 0.82 0.00	13.19 0.79 0.00	12.98 0.73 0.00	13.03 0.74 0.00	13.20 0.82 0.00	13.96 0.69 0.00	15.39 0.79 0.00	16.74 0.95 0.00	17.74 0.97 0.00	18.36 0.91 0.00	19.66 1.06 0.00	20.62 1.11 0.00	22.39 1.27 0.00	23.87 1.35 0.00	25.13 1.49 0.00	28.12 1.68 -0.23	28.91 1.70 -0.26	25.96 1.56 -0.06	22.81 1.33 0.00	21.33 1.25 0.00	19.09 1.11 0.00	16.79 0.98 0.00	16.12 0.80 0.00
MONGAUP___HYD 23641	15.70 0.99 0.00	14.12 0.91 0.00	13.30 0.90 0.00	13.07 0.82 0.00	13.10 0.80 0.00	13.29 0.90 0.00	14.16 0.89 0.00	15.62 1.02 0.00	16.99 1.20 0.00	18.02 1.26 0.00	18.66 1.20 0.00	19.92 1.32 0.00	20.85 1.34 0.00	22.66 1.54 0.00	24.19 1.67 0.00	25.53 1.89 0.00	28.41 2.20 0.00	29.19 2.24 0.00	26.34 2.00 0.00	23.20 1.72 0.00	21.67 1.59 0.00	19.40 1.42 0.00	17.08 1.27 0.00	16.46 1.13 0.00
MONTAUK___DIESEL 23721	18.32 2.56 -1.05	16.48 2.31 -0.96	14.81 2.21 -0.21	14.24 2.00 0.00	14.30 2.01 0.00	15.13 2.24 -0.51	18.10 2.38 -2.45	22.25 2.70 -4.95	24.08 3.22 -5.07	27.53 3.57 -7.19	30.57 3.81 -9.31	31.34 4.26 -8.48	34.25 4.74 -10.00	34.95 5.13 -8.69	34.57 5.43 -6.63	36.07 5.70 -6.73	38.27 6.39 -5.67	46.34 6.71 -12.67	42.93 5.87 -12.73	45.15 5.20 -18.47	34.86 4.78 -10.00	32.38 4.21 -10.20	30.85 3.34 -11.70	26.06 2.99 -7.76
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	15.97 1.25 0.00	14.31 1.11 0.00	13.53 1.13 0.00	13.27 1.03 0.00	13.29 1.00 0.00	13.52 1.14 0.00	14.45 1.18 0.00	15.96 1.36 0.00	17.40 1.61 0.00	18.49 1.73 0.00	19.15 1.69 0.00	20.50 1.90 0.00	21.51 2.01 0.00	23.38 2.26 0.00	24.86 2.34 0.00	26.12 2.48 0.00	29.01 2.81 0.00	29.79 2.83 0.00	26.75 2.41 0.00	23.63 2.15 0.00	22.09 2.01 0.00	19.77 1.80 0.00	17.38 1.57 0.00	16.76 1.44 0.00
MUNSVILLE_WIND_PWR 323609	15.83 1.12 0.00	14.18 0.98 0.00	13.29 0.89 0.00	13.10 0.86 0.00	13.17 0.87 0.00	13.25 0.87 0.00	14.31 1.04 0.00	15.75 1.15 0.00	17.23 1.44 0.00	18.33 1.56 0.00	19.28 1.83 0.00	20.55 1.95 0.00	21.55 2.05 0.00	23.19 2.05 -0.02	24.91 2.39 0.00	25.81 2.17 0.00	28.65 2.44 0.00	29.52 2.56 0.00	26.68 2.34 0.00	23.65 2.17 0.00	22.15 2.07 0.00	19.77 1.80 0.00	17.20 1.39 0.00	16.64 1.32 0.00
N SALMON___HYD 24042	14.27 -0.44 0.00	12.77 -0.44 0.00	11.99 -0.41 0.00	11.90 -0.34 0.00	11.98 -0.32 0.00	12.00 -0.38 0.00	12.95 -0.32 0.00	14.23 -0.36 0.00	15.46 -0.33 0.00	16.36 -0.40 0.00	17.21 -0.24 0.00	18.14 -0.46 0.00	18.94 -0.57 0.00	20.60 -0.53 0.00	21.93 -0.59 0.00	23.02 -0.61 0.00	19.16 -0.84 6.21	19.20 -0.86 6.90	21.95 -0.80 1.58	20.76 -0.71 0.01	19.43 -0.64 0.01	17.39 -0.58 0.01	15.40 -0.41 0.00	14.94 -0.38 0.00
N.E_GEN_SANDY PD 24062	15.69 0.97 0.00	14.10 0.90 0.00	13.28 0.88 0.00	13.07 0.82 0.00	13.10 0.80 0.00	13.30 0.92 0.00	14.20 0.90 -0.03	15.61 1.01 0.00	16.97 1.18 0.00	17.94 1.17 0.00	18.50 1.05 0.00	19.79 1.19 0.00	20.77 1.27 0.00	22.58 1.46 0.00	24.05 1.53 0.00	25.34 1.70 0.00	28.12 1.91 0.00	28.87 1.91 0.00	27.70 1.70 -1.66	23.34 1.50 -0.36	21.46 1.38 0.00	19.25 1.28 0.00	16.98 1.17 0.00	16.32 1.00 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	15.74 1.03 0.00	14.13 0.92 0.00	13.33 0.93 0.00	13.09 0.84 0.00	13.12 0.82 0.00	13.34 0.95 0.00	14.24 0.97 0.00	15.72 1.12 0.00	17.13 1.34 0.00	18.19 1.42 0.00	18.83 1.38 0.00	20.14 1.54 0.00	21.14 1.64 0.00	22.96 1.84 0.00	24.46 1.94 0.00	25.69 2.06 0.00	28.57 2.36 0.00	29.33 2.37 0.00	26.36 2.02 0.00	23.26 1.78 0.00	21.77 1.69 0.00	19.49 1.51 0.00	17.14 1.33 0.00	16.52 1.20 0.00

NARROWS_GT1_1 24228	16.08 1.37 0.00	14.38 1.17 0.00	13.62 1.23 0.00	13.35 1.10 0.00	13.37 1.07 0.00	13.54 1.15 0.00	14.47 1.19 0.00	15.96 1.36 0.00	17.46 1.67 0.00	18.63 1.86 0.00	27.52 1.83 -8.24	27.87 2.05 -7.22	31.91 2.20 -10.20	30.05 2.47 -6.46	28.40 2.57 -3.32	30.87 2.67 -4.57	33.56 3.04 -4.32	29.97 3.02 0.00	28.58 2.58 -1.66	29.86 2.30 -6.08	29.07 2.13 -6.86	28.17 1.89 -8.30	29.12 1.64 -11.67	16.94 1.56 -0.06
NARROWS_GT1_2 24229	16.08 1.37 0.00	14.38 1.17 0.00	13.62 1.23 0.00	13.35 1.10 0.00	13.37 1.07 0.00	13.54 1.15 0.00	14.47 1.19 0.00	15.96 1.36 0.00	17.46 1.67 0.00	18.63 1.86 0.00	27.52 1.83 -8.24	27.87 2.05 -7.22	31.91 2.20 -10.20	30.05 2.47 -6.46	28.40 2.57 -3.32	30.87 2.67 -4.57	33.56 3.04 -4.32	29.97 3.02 0.00	28.58 2.58 -1.66	29.86 2.30 -6.08	29.07 2.13 -6.86	28.17 1.89 -8.30	29.12 1.64 -11.67	16.94 1.56 -0.06
NARROWS_GT1_3 24230	16.08 1.37 0.00	14.38 1.17 0.00	13.62 1.23 0.00	13.35 1.10 0.00	13.37 1.07 0.00	13.54 1.15 0.00	14.47 1.19 0.00	15.96 1.36 0.00	17.46 1.67 0.00	18.63 1.86 0.00	27.52 1.83 -8.24	27.87 2.05 -7.22	31.91 2.20 -10.20	30.05 2.47 -6.46	28.40 2.57 -3.32	30.87 2.67 -4.57	33.56 3.04 -4.32	29.97 3.02 0.00	28.58 2.58 -1.66	29.86 2.30 -6.08	29.07 2.13 -6.86	28.17 1.89 -8.30	29.12 1.64 -11.67	16.94 1.56 -0.06
NARROWS_GT1_4 24231	16.08 1.37 0.00	14.38 1.17 0.00	13.62 1.23 0.00	13.35 1.10 0.00	13.37 1.07 0.00	13.54 1.15 0.00	14.47 1.19 0.00	15.96 1.36 0.00	17.46 1.67 0.00	18.63 1.86 0.00	27.52 1.83 -8.24	27.87 2.05 -7.22	31.91 2.20 -10.20	30.05 2.47 -6.46	28.40 2.57 -3.32	30.87 2.67 -4.57	33.56 3.04 -4.32	29.97 3.02 0.00	28.58 2.58 -1.66	29.86 2.30 -6.08	29.07 2.13 -6.86	28.17 1.89 -8.30	29.12 1.64 -11.67	16.94 1.56 -0.06
NARROWS_GT1_5 24232	16.08 1.37 0.00	14.38 1.17 0.00	13.62 1.23 0.00	13.35 1.10 0.00	13.37 1.07 0.00	13.54 1.15 0.00	14.47 1.19 0.00	15.96 1.36 0.00	17.46 1.67 0.00	18.63 1.86 0.00	27.52 1.83 -8.24	27.87 2.05 -7.22	31.91 2.20 -10.20	30.05 2.47 -6.46	28.40 2.57 -3.32	30.87 2.67 -4.57	33.56 3.04 -4.32	29.97 3.02 0.00	28.58 2.58 -1.66	29.86 2.30 -6.08	29.07 2.13 -6.86	28.17 1.89 -8.30	29.12 1.64 -11.67	16.94 1.56 -0.06
NARROWS_GT1_6 24233	16.08 1.37 0.00	14.38 1.17 0.00	13.62 1.23 0.00	13.35 1.10 0.00	13.37 1.07 0.00	13.54 1.15 0.00	14.47 1.19 0.00	15.96 1.36 0.00	17.46 1.67 0.00	18.63 1.86 0.00	27.52 1.83 -8.24	27.87 2.05 -7.22	31.91 2.20 -10.20	30.05 2.47 -6.46	28.40 2.57 -3.32	30.87 2.67 -4.57	33.56 3.04 -4.32	29.97 3.02 0.00	28.58 2.58 -1.66	29.86 2.30 -6.08	29.07 2.13 -6.86	28.17 1.89 -8.30	29.12 1.64 -11.67	16.94 1.56 -0.06
NARROWS_GT1_7 24234	16.08 1.37 0.00	14.38 1.17 0.00	13.62 1.23 0.00	13.35 1.10 0.00	13.37 1.07 0.00	13.54 1.15 0.00	14.47 1.19 0.00	15.96 1.36 0.00	17.46 1.67 0.00	18.63 1.86 0.00	27.52 1.83 -8.24	27.87 2.05 -7.22	31.91 2.20 -10.20	30.05 2.47 -6.46	28.40 2.57 -3.32	30.87 2.67 -4.57	33.56 3.04 -4.32	29.97 3.02 0.00	28.58 2.58 -1.66	29.86 2.30 -6.08	29.07 2.13 -6.86	28.17 1.89 -8.30	29.12 1.64 -11.67	16.94 1.56 -0.06
NARROWS_GT1_8 24235	16.08 1.37 0.00	14.38 1.17 0.00	13.62 1.23 0.00	13.35 1.10 0.00	13.37 1.07 0.00	13.54 1.15 0.00	14.47 1.19 0.00	15.96 1.36 0.00	17.46 1.67 0.00	18.63 1.86 0.00	27.52 1.83 -8.24	27.87 2.05 -7.22	31.91 2.20 -10.20	30.05 2.47 -6.46	28.40 2.57 -3.32	30.87 2.67 -4.57	33.56 3.04 -4.32	29.97 3.02 0.00	28.58 2.58 -1.66	29.86 2.30 -6.08	29.07 2.13 -6.86	28.17 1.89 -8.30	29.12 1.64 -11.67	16.94 1.56 -0.06
NARROWS_GT2_1 24236	16.08 1.37 0.00	14.38 1.17 0.00	13.62 1.23 0.00	13.35 1.10 0.00	13.37 1.07 0.00	13.54 1.15 0.00	14.47 1.19 0.00	15.96 1.36 0.00	17.46 1.67 0.00	18.63 1.86 0.00	27.52 1.83 -8.24	27.87 2.05 -7.22	31.91 2.20 -10.20	30.05 2.47 -6.46	28.40 2.57 -3.32	30.87 2.67 -4.57	33.56 3.04 -4.32	29.97 3.02 0.00	28.58 2.58 -1.66	29.86 2.30 -6.08	29.07 2.13 -6.86	28.17 1.89 -8.30	29.12 1.64 -11.67	16.94 1.56 -0.06
NARROWS_GT2_2 24237	16.08 1.37 0.00	14.38 1.17 0.00	13.62 1.23 0.00	13.35 1.10 0.00	13.37 1.07 0.00	13.54 1.15 0.00	14.47 1.19 0.00	15.96 1.36 0.00	17.46 1.67 0.00	18.63 1.86 0.00	27.52 1.83 -8.24	27.87 2.05 -7.22	31.91 2.20 -10.20	30.05 2.47 -6.46	28.40 2.57 -3.32	30.87 2.67 -4.57	33.56 3.04 -4.32	29.97 3.02 0.00	28.58 2.58 -1.66	29.86 2.30 -6.08	29.07 2.13 -6.86	28.17 1.89 -8.30	29.12 1.64 -11.67	16.94 1.56 -0.06
NARROWS_GT2_3 24238	16.08 1.37 0.00	14.38 1.17 0.00	13.62 1.23 0.00	13.35 1.10 0.00	13.37 1.07 0.00	13.54 1.15 0.00	14.47 1.19 0.00	15.96 1.36 0.00	17.46 1.67 0.00	18.63 1.86 0.00	27.52 1.83 -8.24	27.87 2.05 -7.22	31.91 2.20 -10.20	30.05 2.47 -6.46	28.40 2.57 -3.32	30.87 2.67 -4.57	33.56 3.04 -4.32	29.97 3.02 0.00	28.58 2.58 -1.66	29.86 2.30 -6.08	29.07 2.13 -6.86	28.17 1.89 -8.30	29.12 1.64 -11.67	16.94 1.56 -0.06
NARROWS_GT2_4 24239	16.08 1.37 0.00	14.38 1.17 0.00	13.62 1.23 0.00	13.35 1.10 0.00	13.37 1.07 0.00	13.54 1.15 0.00	14.47 1.19 0.00	15.96 1.36 0.00	17.46 1.67 0.00	18.63 1.86 0.00	27.52 1.83 -8.24	27.87 2.05 -7.22	31.91 2.20 -10.20	30.05 2.47 -6.46	28.40 2.57 -3.32	30.87 2.67 -4.57	33.56 3.04 -4.32	29.97 3.02 0.00	28.58 2.58 -1.66	29.86 2.30 -6.08	29.07 2.13 -6.86	28.17 1.89 -8.30	29.12 1.64 -11.67	16.94 1.56 -0.06
NARROWS_GT2_5 24240	16.08 1.37 0.00	14.38 1.17 0.00	13.62 1.23 0.00	13.35 1.10 0.00	13.37 1.07 0.00	13.54 1.15 0.00	14.47 1.19 0.00	15.96 1.36 0.00	17.46 1.67 0.00	18.63 1.86 0.00	27.52 1.83 -8.24	27.87 2.05 -7.22	31.91 2.20 -10.20	30.05 2.47 -6.46	28.40 2.57 -3.32	30.87 2.67 -4.57	33.56 3.04 -4.32	29.97 3.02 0.00	28.58 2.58 -1.66	29.86 2.30 -6.08	29.07 2.13 -6.86	28.17 1.89 -8.30	29.12 1.64 -11.67	16.94 1.56 -0.06
NARROWS_GT2_6 24241	16.08 1.37 0.00	14.38 1.17 0.00	13.62 1.23 0.00	13.35 1.10 0.00	13.37 1.07 0.00	13.54 1.15 0.00	14.47 1.19 0.00	15.96 1.36 0.00	17.46 1.67 0.00	18.63 1.86 0.00	27.52 1.83 -8.24	27.87 2.05 -7.22	31.91 2.20 -10.20	30.05 2.47 -6.46	28.40 2.57 -3.32	30.87 2.67 -4.57	33.56 3.04 -4.32	29.97 3.02 0.00	28.58 2.58 -1.66	29.86 2.30 -6.08	29.07 2.13 -6.86	28.17 1.89 -8.30	29.12 1.64 -11.67	16.94 1.56 -0.06
NARROWS_GT2_7 24242	16.08 1.37 0.00	14.38 1.17 0.00	13.62 1.23 0.00	13.35 1.10 0.00	13.37 1.07 0.00	13.54 1.15 0.00	14.47 1.19 0.00	15.96 1.36 0.00	17.46 1.67 0.00	18.63 1.86 0.00	27.52 1.83 -8.24	27.87 2.05 -7.22	31.91 2.20 -10.20	30.05 2.47 -6.46	28.40 2.57 -3.32	30.87 2.67 -4.57	33.56 3.04 -4.32	29.97 3.02 0.00	28.58 2.58 -1.66	29.86 2.30 -6.08	29.07 2.13 -6.86	28.17 1.89 -8.30	29.12 1.64 -11.67	16.94 1.56 -0.06

NARROWS_GT2_8 24243	16.08 1.37 0.00	14.38 1.17 0.00	13.62 1.23 0.00	13.35 1.10 0.00	13.37 1.07 0.00	13.54 1.15 0.00	14.47 1.19 0.00	15.96 1.36 0.00	17.46 1.67 0.00	18.63 1.86 0.00	27.52 1.83 -8.24	27.87 2.05 -7.22	31.91 2.20 -10.20	30.05 2.47 -6.46	28.40 2.57 -3.32	30.87 2.67 -4.57	33.56 3.04 -4.32	29.97 3.02 0.00	28.58 2.58 -1.66	29.86 2.30 -6.08	29.07 2.13 -6.86	28.17 1.89 -8.30	29.12 1.64 -11.67	16.94 1.56 -0.06
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	15.78 1.06 0.00	14.22 1.02 0.00	13.39 0.99 0.00	13.16 0.92 0.00	13.19 0.90 0.00	13.37 0.99 0.00	14.17 0.90 0.00	15.61 1.01 0.00	17.01 1.22 0.00	17.99 1.22 0.00	18.59 1.13 0.00	19.85 1.25 0.00	20.75 1.25 0.00	22.56 1.44 0.00	24.07 1.55 0.00	25.48 1.84 0.00	28.38 2.17 0.00	29.19 2.24 0.00	26.36 2.02 0.00	23.20 1.72 0.00	21.65 1.57 0.00	19.41 1.44 0.00	17.11 1.30 0.00	16.46 1.13 0.00
NEG CAPITAL___MECHNVIL 23645	15.85 1.13 0.00	14.22 1.02 0.00	13.34 0.94 0.00	13.11 0.87 0.00	13.18 0.89 0.00	13.35 0.97 0.00	14.20 0.93 0.00	15.66 1.07 0.00	17.08 1.30 0.00	18.12 1.36 0.00	18.73 1.27 0.00	20.05 1.45 0.00	21.07 1.56 0.00	22.86 1.73 0.00	24.39 1.87 0.00	25.72 2.08 0.00	28.80 2.31 -0.28	29.70 2.43 -0.32	26.73 2.31 -0.07	23.42 1.93 0.00	21.91 1.83 0.00	19.58 1.60 0.00	17.18 1.37 0.00	16.47 1.15 0.00
NEG CENTRAL_HIGH_ACRES 23767	14.55 -0.16 0.00	13.02 -0.18 0.00	12.20 -0.20 0.00	12.00 -0.24 0.00	12.06 -0.23 0.00	12.14 -0.25 0.00	13.09 -0.19 0.00	14.38 -0.22 0.00	15.58 -0.21 0.00	16.68 -0.08 0.00	17.54 0.09 0.00	18.66 0.06 0.00	19.58 0.08 0.00	20.98 -0.13 0.02	22.43 -0.09 0.00	23.40 -0.24 0.00	25.89 -0.31 0.00	26.85 -0.11 0.00	24.29 -0.05 0.00	21.44 -0.04 0.00	20.04 -0.04 0.00	17.94 -0.04 0.00	15.62 -0.19 0.00	15.22 -0.11 0.00
NEG CENTRAL___DRP 24199	14.98 0.27 0.00	13.40 0.20 0.00	12.56 0.16 0.00	12.37 0.12 0.00	12.44 0.15 0.00	12.52 0.14 0.00	13.48 0.21 0.00	14.86 0.26 0.00	16.12 0.33 0.00	17.22 0.45 0.00	18.05 0.59 0.00	19.23 0.63 0.00	20.13 0.62 0.00	21.65 0.53 0.00	23.06 0.54 0.00	24.08 0.45 0.00	26.63 0.42 0.00	27.50 0.54 0.00	24.88 0.53 0.00	22.04 0.56 0.00	20.62 0.54 0.00	18.48 0.50 0.00	16.11 0.30 0.00	15.61 0.29 0.00
NEG CENTRAL___INDECK 23768	15.49 0.78 0.00	13.83 0.62 0.00	12.94 0.54 0.00	12.70 0.45 0.00	12.79 0.49 0.00	12.87 0.48 0.00	13.94 0.66 0.00	15.31 0.72 0.00	16.72 0.93 0.00	17.96 1.19 0.00	18.95 1.50 0.00	20.09 1.49 0.00	20.48 0.97 0.00	21.95 0.74 -0.09	23.39 0.86 -0.01	24.30 0.66 0.00	26.81 0.60 0.00	27.82 0.86 0.00	25.24 0.90 0.00	22.32 0.84 0.00	20.88 0.80 0.00	19.25 1.28 0.00	16.68 0.87 0.00	16.23 0.90 0.00
NEG CENTRAL___SENECA 23627	15.13 0.41 0.00	13.48 0.28 0.00	12.65 0.25 0.00	12.43 0.18 0.00	12.52 0.22 0.00	12.58 0.20 0.00	13.58 0.31 0.00	14.96 0.37 0.00	16.28 0.49 0.00	17.44 0.67 0.00	18.31 0.85 0.00	19.49 0.89 0.00	20.34 0.84 0.00	21.86 0.72 -0.02	23.22 0.70 0.00	24.25 0.61 0.00	26.76 0.55 0.00	27.66 0.70 0.00	25.05 0.71 0.00	22.28 0.80 0.00	20.82 0.74 0.00	18.70 0.72 0.00	16.27 0.46 0.00	15.75 0.43 0.00
NEG CENTRAL___STATE_STREET 24147	14.97 0.25 0.00	13.43 0.22 0.00	12.58 0.19 0.00	12.39 0.15 0.00	12.46 0.16 0.00	12.53 0.15 0.00	13.50 0.23 0.00	14.88 0.28 0.00	16.09 0.30 0.00	17.15 0.39 0.00	17.96 0.51 0.00	19.18 0.58 0.00	20.13 0.62 0.00	21.69 0.57 0.00	23.15 0.63 0.00	24.20 0.57 0.00	26.76 0.55 0.00	27.66 0.70 0.00	24.95 0.61 0.00	22.04 0.56 0.00	20.60 0.52 0.00	18.44 0.47 0.00	16.09 0.28 0.00	15.61 0.29 0.00
NEG MILLWOOD___DRP 24198	15.94 1.22 0.00	14.31 1.11 0.00	13.50 1.10 0.00	13.26 1.02 0.00	13.28 0.98 0.00	13.50 1.11 0.00	14.41 1.14 0.00	15.93 1.33 0.00	17.40 1.61 0.00	18.44 1.68 0.00	19.11 1.66 0.00	20.43 1.82 0.00	21.46 1.95 0.00	23.32 2.20 0.00	24.86 2.34 0.00	26.21 2.58 0.00	29.09 2.88 0.00	29.87 2.91 0.00	26.90 2.56 0.00	23.65 2.17 0.00	22.15 2.07 0.00	19.81 1.83 0.00	17.38 1.57 0.00	16.76 1.44 0.00
NEG NORTH_FLCN_SEA 23793	14.36 -0.35 0.00	12.86 -0.34 0.00	12.07 -0.32 0.00	11.98 -0.27 0.00	12.05 -0.25 0.00	12.09 -0.30 0.00	13.05 -0.23 0.00	14.34 -0.26 0.00	15.54 -0.25 0.00	16.47 -0.30 0.00	17.28 -0.17 0.00	18.27 -0.33 0.00	19.09 -0.41 0.00	20.76 -0.36 0.00	22.11 -0.40 0.00	23.28 -0.35 0.00	19.04 -0.52 6.64	19.01 -0.57 7.38	22.13 -0.51 1.69	21.00 -0.47 0.01	19.59 -0.48 0.01	17.52 -0.45 0.01	15.49 -0.32 0.00	15.03 -0.29 0.00
NEG NORTH_KES_CHATEGAY 23792	14.19 -0.53 0.00	12.70 -0.50 0.00	11.91 -0.48 0.00	11.83 -0.42 0.00	11.90 -0.39 0.00	11.94 -0.45 0.00	12.87 -0.40 0.00	14.16 -0.44 0.00	15.33 -0.46 0.00	16.25 -0.52 0.00	17.02 -0.44 0.00	18.01 -0.60 0.00	18.82 -0.68 0.00	20.47 -0.65 0.00	21.80 -0.72 0.00	22.93 -0.71 0.00	18.79 -0.89 6.52	18.76 -0.94 7.25	21.82 -0.85 1.66	20.70 -0.77 0.01	19.33 -0.74 0.01	17.29 -0.68 0.01	15.29 -0.52 0.00	14.83 -0.49 0.00
NEG NORTH___ALICE_FALLS 23915	14.33 -0.38 0.00	12.82 -0.38 0.00	12.04 -0.36 0.00	11.94 -0.31 0.00	12.01 -0.28 0.00	12.05 -0.33 0.00	13.01 -0.27 0.00	14.31 -0.29 0.00	15.52 -0.27 0.00	16.43 -0.34 0.00	17.26 -0.19 0.00	18.25 -0.35 0.00	19.08 -0.43 0.00	20.74 -0.38 0.00	22.11 -0.40 0.00	23.28 -0.35 0.00	19.04 -0.55 6.62	19.04 -0.57 7.35	22.14 -0.51 1.69	20.98 -0.49 0.01	19.57 -0.50 0.01	17.48 -0.48 0.01	15.46 -0.35 0.00	15.00 -0.32 0.00
NEG NORTH___LWR_SARANAC 23913	14.33 -0.38 0.00	12.82 -0.38 0.00	12.04 -0.36 0.00	11.94 -0.31 0.00	12.01 -0.28 0.00	12.05 -0.33 0.00	13.01 -0.27 0.00	14.31 -0.29 0.00	15.52 -0.27 0.00	16.43 -0.34 0.00	17.26 -0.19 0.00	18.25 -0.35 0.00	19.08 -0.43 0.00	20.74 -0.38 0.00	22.11 -0.40 0.00	23.28 -0.35 0.00	19.04 -0.55 6.62	19.04 -0.57 7.35	22.14 -0.51 1.69	20.98 -0.49 0.01	19.57 -0.50 0.01	17.48 -0.48 0.01	15.46 -0.35 0.00	15.00 -0.32 0.00
NEG NORTH___PLATTSBURG 23628	14.33 -0.38 0.00	12.82 -0.38 0.00	12.04 -0.36 0.00	11.94 -0.31 0.00	12.01 -0.28 0.00	12.05 -0.33 0.00	13.01 -0.27 0.00	14.31 -0.29 0.00	15.52 -0.27 0.00	16.43 -0.34 0.00	17.26 -0.19 0.00	18.25 -0.35 0.00	19.08 -0.43 0.00	20.74 -0.38 0.00	22.11 -0.40 0.00	23.28 -0.35 0.00	19.04 -0.55 6.62	19.04 -0.57 7.35	22.14 -0.51 1.69	20.98 -0.49 0.01	19.57 -0.50 0.01	17.48 -0.48 0.01	15.46 -0.35 0.00	15.00 -0.32 0.00
NEG WEST_LEA_LOCKPORT 23791	14.79 0.07 0.00	13.18 -0.03 0.00	12.36 -0.04 0.00	12.13 -0.11 0.00	12.19 -0.11 0.00	12.24 -0.15 0.00	13.25 -0.03 0.00	14.50 -0.10 0.00	15.79 0.00 0.00	17.00 0.23 0.00	17.91 0.45 -0.01	18.98 0.37 -0.01	20.05 0.55 0.01	21.27 0.11 -0.04	22.68 0.16 0.00	23.38 -0.26 -0.01	25.90 -0.31 -0.01	27.02 0.05 -0.01	24.53 0.19 0.00	21.75 0.26 -0.01	20.36 0.28 0.00	18.21 0.23 0.00	15.78 -0.03 0.00	15.51 0.18 0.00

NEG WEST___LANCASTR 23811	15.14 0.43 0.00	13.50 0.29 0.00	12.67 0.27 0.00	12.44 0.20 0.00	12.48 0.18 0.00	12.57 0.19 0.00	13.56 0.29 0.00	14.95 0.35 0.00	16.34 0.55 0.00	17.59 0.82 0.00	18.52 1.06 0.00	19.65 1.04 0.00	20.85 1.27 -0.08	24.42 0.91 -2.39	23.86 0.99 -0.36	24.23 0.59 0.00	26.87 0.66 0.00	27.93 0.97 0.00	25.29 0.95 0.00	22.47 0.99 0.00	21.02 0.94 0.00	18.80 0.83 0.00	16.32 0.51 0.00	15.89 0.57 0.00
NEG_PENN_ALLEGHNY 23528	15.13 0.41 0.00	13.56 0.36 0.00	12.73 0.33 0.00	12.54 0.29 0.00	12.59 0.29 0.00	12.69 0.31 0.00	13.63 0.36 0.00	15.01 0.41 0.00	16.29 0.51 0.00	17.37 0.60 0.00	18.15 0.70 0.00	19.36 0.76 0.00	20.34 0.84 0.00	21.94 0.78 -0.04	23.38 0.86 0.00	24.37 0.73 0.00	27.05 0.84 0.00	27.87 0.92 0.00	25.17 0.83 0.00	22.28 0.80 0.00	20.82 0.74 0.00	18.64 0.67 0.00	16.32 0.51 0.00	15.78 0.46 0.00
NEG___GEN_MONROE 24207	15.01 0.29 0.00	13.39 0.18 0.00	12.56 0.16 0.00	12.34 0.10 0.00	12.43 0.14 0.00	12.51 0.12 0.00	13.50 0.23 0.00	14.80 0.20 0.00	16.12 0.33 0.00	17.27 0.50 0.00	18.22 0.77 0.00	19.29 0.69 0.00	20.27 0.76 0.00	21.67 0.55 0.00	23.17 0.65 0.00	24.08 0.45 0.00	26.60 0.39 0.00	27.68 0.73 0.00	25.07 0.73 0.00	22.13 0.64 0.00	20.68 0.60 0.00	18.55 0.58 0.00	16.06 0.25 0.00	15.66 0.34 0.00
NEPA___ENERGY 23901	15.11 0.40 0.00	13.47 0.26 0.00	12.66 0.26 0.00	12.43 0.18 0.00	12.48 0.18 0.00	12.57 0.19 0.00	13.55 0.28 0.00	14.94 0.34 0.00	16.31 0.52 0.00	17.60 0.84 0.00	18.50 1.05 0.00	19.61 1.00 0.00	20.76 1.21 -0.05	23.57 0.80 -1.64	23.63 0.88 -0.23	24.09 0.45 0.00	26.71 0.50 0.00	27.80 0.84 0.00	25.19 0.85 0.00	22.43 0.94 0.00	21.00 0.92 0.00	18.77 0.79 0.00	16.27 0.46 0.00	15.90 0.58 0.00
NEVERSINK___HYD 23608	15.45 0.74 0.00	13.89 0.69 0.00	13.09 0.69 0.00	12.87 0.62 0.00	12.89 0.59 0.00	13.08 0.69 0.00	13.96 0.69 0.00	15.40 0.80 0.00	16.77 0.98 0.00	17.79 1.02 0.00	18.43 0.98 0.00	19.66 1.06 0.00	20.62 1.11 0.00	22.39 1.27 0.00	23.89 1.37 0.00	25.17 1.54 0.00	28.01 1.81 0.00	28.79 1.83 0.00	25.95 1.61 0.00	22.88 1.40 0.00	21.38 1.30 0.00	19.14 1.17 0.00	16.85 1.04 0.00	16.24 0.92 0.00
NEWTON___FALLS_HYD 23847	14.72 0.00 0.00	13.18 -0.03 0.00	12.35 -0.05 0.00	12.22 -0.02 0.00	12.28 -0.01 0.00	12.31 -0.07 0.00	13.26 -0.01 0.00	14.57 -0.03 0.00	15.84 0.05 0.00	16.78 0.02 0.00	17.61 0.16 0.00	18.58 -0.02 0.00	19.45 -0.06 0.00	21.02 -0.11 0.00	22.43 -0.09 0.00	23.35 -0.28 0.00	22.24 -0.47 3.50	22.64 -0.43 3.88	23.06 -0.39 0.89	21.24 -0.24 0.01	20.00 -0.08 0.00	17.97 0.00 0.00	15.84 0.03 0.00	15.35 0.03 0.00
NIAGARA_115E_LBMP 323715	14.52 -0.19 0.00	12.94 -0.26 0.00	12.15 -0.25 0.00	11.90 -0.34 0.00	11.98 -0.32 0.00	12.01 -0.37 0.00	12.99 -0.28 0.00	14.19 -0.41 0.00	15.44 -0.35 0.00	16.60 -0.17 0.00	17.49 0.03 0.00	18.55 -0.06 0.00	19.57 0.10 0.04	20.13 -0.38 0.62	22.05 -0.36 0.10	22.79 -0.85 0.00	25.27 -0.94 0.00	26.37 -0.59 0.00	23.95 -0.39 0.00	21.25 -0.24 0.00	19.90 -0.18 0.00	17.80 -0.18 0.00	15.43 -0.38 0.00	15.20 -0.12 0.00
NIAGARA_115W_LBMP 323714	14.36 -0.35 0.00	12.81 -0.40 0.00	12.03 -0.37 0.00	11.87 -0.38 0.00	11.85 -0.44 0.00	11.89 -0.50 0.00	12.86 -0.41 0.00	14.07 -0.52 0.00	15.30 -0.49 0.00	16.45 -0.32 0.00	17.29 -0.14 0.02	18.34 -0.24 0.02	19.37 -0.10 0.04	19.94 -0.57 0.62	21.83 -0.59 0.10	22.60 -1.02 0.02	25.06 -1.13 0.02	26.10 -0.84 0.02	23.71 -0.63 0.00	21.01 -0.45 0.02	19.70 -0.38 0.00	17.63 -0.34 0.00	15.29 -0.52 0.00	15.08 -0.25 0.00
NIAGARA_230_LBMP 323716	14.58 -0.13 0.00	13.01 -0.20 0.00	12.20 -0.20 0.00	12.00 -0.24 0.00	12.04 -0.26 0.00	12.07 -0.31 0.00	13.05 -0.23 0.00	14.29 -0.31 0.00	15.52 -0.27 0.00	16.68 -0.08 0.00	17.54 0.09 0.00	18.62 0.02 0.00	19.63 0.14 0.02	20.19 -0.34 0.60	22.12 -0.32 0.08	22.90 -0.73 0.00	25.39 -0.81 0.00	26.47 -0.48 0.00	24.05 -0.29 0.00	21.33 -0.15 0.00	19.98 -0.10 0.00	17.89 -0.09 0.00	15.53 -0.28 0.00	15.28 -0.05 0.00
NIAGARA___ 23760	14.44 -0.28 0.00	12.88 -0.33 0.00	12.07 -0.32 0.00	11.88 -0.37 0.00	11.92 -0.38 0.00	11.94 -0.45 0.00	12.91 -0.36 0.00	14.16 -0.44 0.00	15.41 -0.38 0.00	16.57 -0.20 0.00	17.45 0.00 0.01	18.50 -0.09 0.01	19.54 0.06 0.03	20.11 -0.40 0.61	22.02 -0.40 0.10	22.78 -0.85 0.01	25.26 -0.94 0.01	26.33 -0.62 0.01	23.93 -0.41 0.00	21.19 -0.28 0.01	19.86 -0.22 0.00	17.78 -0.20 0.00	15.42 -0.39 0.00	15.14 -0.18 0.00
NINE_MILE_1 23575	14.46 -0.25 0.00	12.98 -0.22 0.00	12.19 -0.21 0.00	12.01 -0.23 0.00	12.08 -0.22 0.00	12.15 -0.24 0.00	13.05 -0.23 0.00	14.35 -0.25 0.00	15.44 -0.35 0.00	16.43 -0.34 0.00	17.14 -0.31 0.00	18.27 -0.33 0.00	19.17 -0.33 0.00	20.72 -0.40 0.00	22.09 -0.43 0.00	23.14 -0.50 0.00	25.66 -0.55 0.00	26.44 -0.51 0.00	23.88 -0.46 0.00	21.07 -0.41 0.00	19.70 -0.38 0.00	17.63 -0.34 0.00	15.46 -0.35 0.00	15.02 -0.31 0.00
NINE_MILE_2 23744	14.46 -0.25 0.00	12.98 -0.22 0.00	12.19 -0.21 0.00	12.01 -0.23 0.00	12.08 -0.22 0.00	12.15 -0.24 0.00	13.05 -0.23 0.00	14.35 -0.25 0.00	15.44 -0.35 0.00	16.43 -0.34 0.00	17.14 -0.31 0.00	18.27 -0.33 0.00	19.17 -0.33 0.00	20.72 -0.40 0.00	22.09 -0.43 0.00	23.14 -0.50 0.00	25.66 -0.55 0.00	26.44 -0.51 0.00	23.88 -0.46 0.00	21.07 -0.41 0.00	19.70 -0.38 0.00	17.63 -0.34 0.00	15.46 -0.35 0.00	15.02 -0.31 0.00
NM_CAPITAL___DRP 24208	15.51 0.79 0.00	13.96 0.75 0.00	13.13 0.73 0.00	12.93 0.69 0.00	12.97 0.68 0.00	13.14 0.76 0.00	13.87 0.60 0.00	15.27 0.67 0.00	16.59 0.80 0.00	17.59 0.82 0.00	18.19 0.73 0.00	19.48 0.87 0.00	20.44 0.94 0.00	22.20 1.08 0.00	23.64 1.13 0.00	24.91 1.28 0.00	27.84 1.41 -0.22	28.63 1.43 -0.24	25.71 1.31 -0.06	22.60 1.12 0.00	21.10 1.02 0.00	18.91 0.93 0.00	16.63 0.82 0.00	15.98 0.66 0.00
NM_CENTRAL___DRP 24181	14.80 0.09 0.00	13.29 0.08 0.00	12.46 0.06 0.00	12.27 0.02 0.00	12.33 0.04 0.00	12.42 0.04 0.00	13.35 0.08 0.00	14.70 0.10 0.00	15.87 0.08 0.00	16.90 0.13 0.00	17.66 0.21 0.00	18.84 0.24 0.00	19.78 0.27 0.00	21.36 0.23 0.00	22.79 0.27 0.00	23.82 0.19 0.00	26.42 0.21 0.00	27.23 0.27 0.00	24.58 0.24 0.00	21.70 0.21 0.00	20.26 0.18 0.00	18.14 0.16 0.00	15.87 0.06 0.00	15.40 0.08 0.00
NM_FRONTIER___DRP 24179	14.36 -0.35 0.00	12.81 -0.40 0.00	12.03 -0.37 0.00	11.87 -0.38 0.00	11.85 -0.44 0.00	11.89 -0.50 0.00	12.86 -0.41 0.00	14.07 -0.52 0.00	15.30 -0.49 0.00	16.45 -0.32 0.00	17.29 -0.14 0.02	18.34 -0.24 0.02	19.37 -0.10 0.04	19.94 -0.57 0.62	21.83 -0.59 0.10	22.60 -1.02 0.02	25.06 -1.13 0.02	26.10 -0.84 0.02	23.71 -0.63 0.00	21.01 -0.45 0.02	19.70 -0.38 0.00	17.63 -0.34 0.00	15.29 -0.52 0.00	15.08 -0.25 0.00

NM_ST_REGIS___HYD 24053	14.23 -0.49 0.00	12.73 -0.47 0.00	11.94 -0.46 0.00	11.84 -0.40 0.00	11.92 -0.38 0.00	11.91 -0.47 0.00	12.86 -0.41 0.00	14.12 -0.48 0.00	15.33 -0.46 0.00	16.23 -0.54 0.00	17.03 -0.42 0.00	17.89 -0.71 0.00	18.69 -0.82 0.00	20.30 -0.82 0.00	21.57 -0.94 0.00	22.50 -1.13 0.00	19.25 -1.49 5.47	19.32 -1.56 6.07	21.53 -1.41 1.39	20.31 -1.16 0.01	19.15 -0.92 0.01	17.22 -0.75 0.01	15.30 -0.51 0.00	14.86 -0.46 0.00
NORTHPORT___1 23551	17.25 1.49 -1.05	15.51 1.35 -0.96	13.94 1.34 -0.21	13.41 1.16 0.00	13.45 1.16 0.00	14.25 1.36 -0.51	17.10 1.38 -2.45	21.09 1.53 -4.95	22.64 1.78 -5.07	25.87 1.91 -7.19	28.68 1.92 -9.31	29.13 2.12 -8.41	30.16 2.38 -8.28	30.22 2.64 -6.46	30.28 2.77 -4.99	30.19 2.98 -3.57	32.03 3.30 -2.52	33.05 3.23 -2.86	31.14 2.92 -3.88	29.76 2.58 -5.71	29.84 2.43 -7.33	29.38 2.25 -9.16	29.22 1.71 -11.70	24.66 1.58 -7.76
NORTHPORT___2 23552	17.25 1.49 -1.05	15.51 1.35 -0.96	13.94 1.34 -0.21	13.41 1.16 0.00	13.45 1.16 0.00	14.25 1.36 -0.51	17.10 1.38 -2.45	21.09 1.53 -4.95	22.64 1.78 -5.07	25.87 1.91 -7.19	28.68 1.92 -9.31	29.13 2.12 -8.41	30.16 2.38 -8.28	30.22 2.64 -6.46	30.28 2.77 -4.99	30.19 2.98 -3.57	32.03 3.30 -2.52	33.05 3.23 -2.86	31.14 2.92 -3.88	29.76 2.58 -5.71	29.84 2.43 -7.33	29.38 2.25 -9.16	29.22 1.71 -11.70	24.66 1.58 -7.76
NORTHPORT___3 23553	17.20 1.44 -1.05	15.46 1.29 -0.96	13.89 1.29 -0.21	13.36 1.11 0.00	13.40 1.11 0.00	14.20 1.31 -0.51	17.08 1.35 -2.45	21.09 1.53 -4.95	22.66 1.80 -5.07	25.90 1.94 -7.19	28.61 1.85 -9.31	28.99 1.97 -8.42	29.62 1.83 -8.29	29.66 2.07 -6.47	29.66 2.14 -5.00	29.51 2.29 -3.58	31.36 2.62 -2.53	32.44 2.61 -2.87	30.47 2.24 -3.89	29.17 1.98 -5.71	29.26 1.85 -7.33	28.78 1.64 -9.17	29.17 1.66 -11.70	24.70 1.62 -7.76
NORTHPORT___4 23650	17.20 1.44 -1.05	15.46 1.29 -0.96	13.89 1.29 -0.21	13.36 1.11 0.00	13.40 1.11 0.00	14.20 1.31 -0.51	17.08 1.35 -2.45	21.09 1.53 -4.95	22.66 1.80 -5.07	25.90 1.94 -7.19	28.61 1.85 -9.31	28.99 1.97 -8.42	29.62 1.83 -8.29	29.66 2.07 -6.47	29.66 2.14 -5.00	29.51 2.29 -3.58	31.36 2.62 -2.53	32.44 2.61 -2.87	30.47 2.24 -3.89	29.17 1.98 -5.71	29.26 1.85 -7.33	28.78 1.64 -9.17	29.17 1.66 -11.70	24.70 1.62 -7.76
NORTHPORT___IC 23718	17.25 1.49 -1.05	15.51 1.35 -0.96	13.94 1.34 -0.21	13.41 1.16 0.00	13.45 1.16 0.00	14.25 1.36 -0.51	17.10 1.38 -2.45	21.09 1.53 -4.95	22.64 1.78 -5.07	25.87 1.91 -7.19	28.68 1.92 -9.31	29.13 2.12 -8.41	30.16 2.38 -8.28	30.22 2.64 -6.46	30.28 2.77 -4.99	30.19 2.98 -3.57	32.03 3.30 -2.52	33.05 3.23 -2.86	31.14 2.92 -3.88	29.76 2.58 -5.71	29.84 2.43 -7.33	29.38 2.25 -9.16	29.22 1.71 -11.70	24.66 1.58 -7.76
NPX_GEN_1385_PROXY 323591	17.25 1.49 -1.05	15.51 1.35 -0.96	13.94 1.34 -0.21	13.41 1.16 0.00	13.45 1.16 0.00	14.25 1.36 -0.51	17.02 1.30 -2.45	20.78 1.23 -4.95	22.25 1.39 -5.07	22.30 1.39 -4.14	22.20 1.38 -3.37	23.11 1.56 -2.95	24.11 1.79 -2.81	26.30 2.01 -3.17	27.85 2.09 -3.24	29.67 2.46 -3.57	31.64 2.91 -2.52	32.57 2.75 -2.86	30.97 2.75 -3.88	28.98 1.93 -5.56	27.62 1.81 -5.73	23.83 1.69 -4.16	21.37 1.23 -4.33	20.63 1.12 -4.19
NPX_GEN_CSC 323557	17.50 1.74 -1.05	15.78 1.61 -0.96	14.18 1.57 -0.21	13.63 1.38 0.00	13.67 1.38 0.00	14.50 1.61 -0.51	17.38 1.66 -2.45	21.41 1.85 -4.95	23.01 2.15 -5.07	26.29 2.33 -7.19	29.17 2.41 -9.31	29.80 2.72 -8.48	32.53 3.00 -10.02	33.14 3.29 -8.72	32.65 3.49 -6.65	34.12 3.71 -6.77	36.08 4.17 -5.71	43.95 4.20 -12.79	40.90 3.72 -12.83	43.39 3.29 -18.63	33.16 3.05 -10.03	30.94 2.75 -10.21	29.69 2.18 -11.70	25.02 1.95 -7.76
NSINS_S_GLNS_FALLS 23858	15.88 1.16 0.00	14.24 1.03 0.00	13.34 0.94 0.00	13.10 0.86 0.00	13.18 0.89 0.00	13.34 0.95 0.00	14.17 0.90 0.00	15.68 1.08 0.00	17.13 1.34 0.00	18.19 1.42 0.00	18.69 1.24 0.00	20.05 1.45 0.00	21.05 1.54 0.00	22.77 1.65 0.00	24.37 1.85 0.00	25.72 2.08 0.00	28.81 2.31 -0.29	29.73 2.45 -0.32	26.92 2.51 -0.07	23.54 2.06 0.00	22.11 2.03 0.00	19.74 1.76 0.00	17.28 1.47 0.00	16.55 1.23 0.00
NUCOR_STEEL___DRP 24197	14.98 0.27 0.00	13.44 0.24 0.00	12.59 0.20 0.00	12.42 0.17 0.00	12.47 0.17 0.00	12.54 0.16 0.00	13.50 0.23 0.00	14.86 0.26 0.00	16.06 0.27 0.00	17.12 0.35 0.00	17.91 0.45 0.00	19.12 0.52 0.00	20.07 0.57 0.00	21.63 0.51 0.00	23.08 0.56 0.00	24.11 0.47 0.00	26.68 0.47 0.00	27.55 0.59 0.00	24.88 0.53 0.00	21.98 0.49 0.00	20.56 0.48 0.00	18.41 0.43 0.00	16.09 0.28 0.00	15.61 0.29 0.00
NYISO_LBMP_REFERENCE 24008	14.72 0.00 0.00	13.21 0.00 0.00	12.40 0.00 0.00	12.24 0.00 0.00	12.30 0.00 0.00	12.38 0.00 0.00	13.27 0.00 0.00	14.60 0.00 0.00	15.79 0.00 0.00	16.77 0.00 0.00	17.45 0.00 0.00	18.60 0.00 0.00	19.51 0.00 0.00	21.12 0.00 0.00	22.52 0.00 0.00	23.64 0.00 0.00	26.21 0.00 0.00	26.96 0.00 0.00	24.34 0.00 0.00	21.48 0.00 0.00	20.08 0.00 0.00	17.98 0.00 0.00	15.81 0.00 0.00	15.32 0.00 0.00
NYPA_BRENTWD___GT 24164	17.42 1.66 -1.05	15.68 1.52 -0.96	14.09 1.49 -0.21	13.54 1.30 0.00	13.60 1.30 0.00	14.41 1.52 -0.51	17.29 1.57 -2.45	21.30 1.75 -4.95	22.90 2.04 -5.07	26.14 2.18 -7.19	28.99 2.23 -9.31	29.51 2.47 -8.43	31.05 2.75 -8.79	31.29 3.04 -7.13	31.20 3.20 -5.48	31.56 3.40 -4.52	33.37 3.70 -3.47	36.48 3.72 -5.80	34.16 3.28 -6.53	33.91 2.90 -9.53	31.00 2.79 -8.13	29.98 2.54 -9.47	29.52 2.01 -11.70	24.91 1.84 -7.76
NYPA_GOWANUS___GT5 24156	16.08 1.37 0.00	14.38 1.17 0.00	13.62 1.23 0.00	13.35 1.10 0.00	13.37 1.07 0.00	13.54 1.15 0.00	14.47 1.19 0.00	15.96 1.36 0.00	17.46 1.67 0.00	18.63 1.86 0.00	27.52 1.83 -8.24	27.87 2.05 -7.22	31.91 2.20 -10.20	30.05 2.47 -6.46	28.40 2.57 -3.32	30.87 2.67 -4.57	33.56 3.04 -4.32	29.97 3.02 0.00	28.58 2.58 -1.66	29.86 2.30 -6.08	29.07 2.13 -6.86	28.15 1.87 -8.30	29.12 1.64 -11.67	16.94 1.56 -0.06
NYPA_GOWANUS___GT6 24157	16.08 1.37 0.00	14.38 1.17 0.00	13.62 1.23 0.00	13.35 1.10 0.00	13.37 1.07 0.00	13.54 1.15 0.00	14.47 1.19 0.00	15.96 1.36 0.00	17.46 1.67 0.00	18.63 1.86 0.00	27.52 1.83 -8.24	27.87 2.05 -7.22	31.91 2.20 -10.20	30.05 2.47 -6.46	28.40 2.57 -3.32	30.87 2.67 -4.57	33.56 3.04 -4.32	29.97 3.02 0.00	28.58 2.58 -1.66	29.86 2.30 -6.08	29.07 2.13 -6.86	28.15 1.87 -8.30	29.12 1.64 -11.67	16.94 1.56 -0.06
NYPA_HARLEM__RVR__GT1 24160	16.04 1.32 0.00	14.35 1.15 0.00	13.64 1.24 0.00	13.36 1.11 0.00	13.38 1.08 0.00	13.51 1.13 0.00	14.41 1.14 0.01	15.89 1.30 0.01	17.36 1.58 0.01	18.49 1.73 0.01	19.17 1.73 0.01	20.53 1.93 0.01	21.59 2.09 0.01	23.46 2.34 0.01	24.92 2.41 0.01	26.10 2.46 -0.01	29.01 2.81 0.01	29.73 2.78 0.01	26.73 2.39 -0.01	23.60 2.13 0.01	22.06 1.99 0.01	19.71 1.74 0.01	17.34 1.52 -0.01	16.88 1.55 -0.01

NYPA_HARLEM__RVR__GT2 24161	16.04 1.32 0.00	14.35 1.15 0.00	13.64 1.24 0.00	13.36 1.11 0.00	13.38 1.08 0.00	13.51 1.13 0.00	14.41 1.14 0.01	15.89 1.30 0.01	17.36 1.58 0.01	18.49 1.73 0.01	19.17 1.73 0.01	20.53 1.93 0.01	21.59 2.09 0.01	23.46 2.34 0.01	24.92 2.41 0.01	26.10 2.46 -0.01	29.01 2.81 0.01	29.73 2.78 0.01	26.73 2.39 -0.01	23.60 2.13 0.01	22.06 1.99 0.01	19.71 1.74 0.01	17.34 1.52 -0.01	16.88 1.55 -0.01
NYPA_KENT____GT 24152	16.05 1.34 0.00	14.37 1.16 0.00	13.61 1.22 0.00	13.33 1.09 0.00	13.37 1.07 0.00	13.54 1.15 0.00	14.47 1.19 0.00	15.96 1.36 0.00	17.45 1.66 0.00	18.61 1.84 0.00	24.56 1.82 -5.30	25.27 2.03 -4.64	28.25 2.18 -6.56	27.71 2.43 -4.15	27.17 2.52 -2.13	29.17 2.60 -2.94	31.94 2.96 -2.78	29.90 2.94 0.00	27.92 2.51 -1.07	27.62 2.23 -3.91	26.58 2.09 -4.41	25.17 1.85 -5.34	24.93 1.61 -7.50	16.89 1.53 -0.04
NYPA_POUCH1____GT 24155	16.07 1.35 0.00	14.37 1.16 0.00	13.61 1.22 0.00	13.33 1.09 0.00	13.35 1.06 0.00	13.51 1.13 0.00	14.41 1.14 0.00	15.92 1.31 0.00	17.42 1.63 0.00	18.58 1.81 0.00	28.58 1.76 -9.37	28.78 1.97 -8.21	34.59 2.15 -12.94	31.72 2.41 -8.20	29.22 2.50 -4.21	32.03 2.60 -5.79	35.49 2.96 -6.32	29.93 2.97 0.00	28.98 2.53 -2.11	31.42 2.23 -7.71	30.43 2.07 -8.29	29.22 1.81 -9.43	30.68 1.61 -13.26	16.91 1.53 -0.06
NYPA_VERNON____GT2 24162	16.01 1.30 0.00	14.35 1.15 0.00	13.60 1.20 0.00	13.33 1.09 0.00	13.35 1.06 0.00	13.55 1.16 0.00	14.47 1.19 0.00	15.97 1.37 0.00	17.45 1.66 0.00	18.58 1.81 0.00	21.61 1.80 -2.36	22.68 2.01 -2.07	24.57 2.15 -2.92	25.38 2.41 -1.85	25.97 2.50 -0.95	27.50 2.55 -1.31	30.35 2.91 -1.23	29.84 2.89 0.00	27.27 2.46 -0.48	25.43 2.21 -1.74	24.09 2.05 -1.96	22.17 1.81 -2.37	20.73 1.58 -3.34	16.85 1.52 -0.02
NYPA_VERNON____GT3 24163	16.01 1.30 0.00	14.35 1.15 0.00	13.60 1.20 0.00	13.33 1.09 0.00	13.35 1.06 0.00	13.55 1.16 0.00	14.47 1.19 0.00	15.97 1.37 0.00	17.45 1.66 0.00	18.58 1.81 0.00	21.61 1.80 -2.36	22.68 2.01 -2.07	24.57 2.15 -2.92	25.38 2.41 -1.85	25.97 2.50 -0.95	27.50 2.55 -1.31	30.35 2.91 -1.23	29.84 2.89 0.00	27.27 2.46 -0.48	25.43 2.21 -1.74	24.09 2.05 -1.96	22.17 1.81 -2.37	20.73 1.58 -3.34	16.85 1.52 -0.02
NYPA__ASTORIA_CC1 323568	15.99 1.28 0.00	14.34 1.14 0.00	13.59 1.19 0.00	13.32 1.08 0.00	13.34 1.04 0.00	13.52 1.14 0.00	14.45 1.18 0.00	15.94 1.34 0.00	17.40 1.61 0.00	18.54 1.78 0.00	20.37 1.75 -1.18	21.58 1.95 -1.03	23.07 2.11 -1.46	24.41 2.37 -0.92	25.42 2.43 -0.47	26.79 2.50 -0.65	29.68 2.86 -0.62	29.79 2.83 0.00	26.99 2.41 -0.24	24.52 2.17 -0.87	23.07 2.01 -0.98	20.94 1.78 -1.19	19.03 1.55 -1.67	16.82 1.49 -0.01
NYPA__ASTORIA_CC2 323569	15.99 1.28 0.00	14.34 1.14 0.00	13.59 1.19 0.00	13.32 1.08 0.00	13.34 1.04 0.00	13.52 1.14 0.00	14.45 1.18 0.00	15.94 1.34 0.00	17.40 1.61 0.00	18.54 1.78 0.00	20.37 1.75 -1.18	21.58 1.95 -1.03	23.07 2.11 -1.46	24.41 2.37 -0.92	25.42 2.43 -0.47	26.79 2.50 -0.65	29.68 2.86 -0.62	29.79 2.83 0.00	26.99 2.41 -0.24	24.52 2.17 -0.87	23.07 2.01 -0.98	20.94 1.78 -1.19	19.03 1.55 -1.67	16.82 1.49 -0.01
NYPA__HOLTSVILL 23794	17.35 1.59 -1.05	15.63 1.47 -0.96	14.04 1.44 -0.21	13.49 1.25 0.00	13.54 1.24 0.00	14.35 1.46 -0.51	17.22 1.50 -2.45	21.25 1.69 -4.95	22.82 1.96 -5.07	26.05 2.10 -7.19	28.91 2.15 -9.31	29.49 2.40 -8.49	32.23 2.65 -10.07	32.84 2.94 -8.78	32.30 3.09 -6.69	33.76 3.26 -6.86	35.65 3.64 -5.80	43.67 3.64 -13.07	40.66 3.24 -13.09	43.33 2.86 -18.99	32.86 2.67 -10.11	30.64 2.43 -10.24	29.45 1.94 -11.70	24.82 1.75 -7.76
NYPA____HELLGATE_GT1 24158	16.04 1.32 0.00	14.35 1.15 0.00	13.64 1.24 0.00	13.36 1.11 0.00	13.38 1.08 0.00	13.51 1.13 0.00	14.41 1.14 0.01	15.89 1.30 0.01	17.36 1.58 0.01	18.49 1.73 0.01	19.17 1.73 0.01	20.53 1.93 0.01	21.59 2.09 0.01	23.46 2.34 0.01	24.92 2.41 0.01	26.10 2.46 -0.01	29.01 2.81 0.01	29.73 2.78 0.01	26.73 2.39 -0.01	23.60 2.13 0.01	22.06 1.99 0.01	19.71 1.74 0.01	17.34 1.52 -0.01	16.88 1.55 -0.01
NYPA____HELLGATE_GT2 24159	16.04 1.32 0.00	14.35 1.15 0.00	13.64 1.24 0.00	13.36 1.11 0.00	13.38 1.08 0.00	13.51 1.13 0.00	14.41 1.14 0.01	15.89 1.30 0.01	17.36 1.58 0.01	18.49 1.73 0.01	19.17 1.73 0.01	20.53 1.93 0.01	21.59 2.09 0.01	23.46 2.34 0.01	24.92 2.41 0.01	26.10 2.46 -0.01	29.01 2.81 0.01	29.73 2.78 0.01	26.73 2.39 -0.01	23.60 2.13 0.01	22.06 1.99 0.01	19.71 1.74 0.01	17.34 1.52 -0.01	16.88 1.55 -0.01
NYS_BARGE__HYD 23848	14.80 0.09 0.00	13.18 -0.03 0.00	12.36 -0.04 0.00	12.12 -0.12 0.00	12.20 -0.10 0.00	12.24 -0.15 0.00	13.25 -0.03 0.00	14.50 -0.10 0.00	15.81 0.02 0.00	17.02 0.25 0.00	17.93 0.47 -0.01	19.02 0.41 -0.01	20.08 0.58 0.01	21.31 0.15 -0.04	22.72 0.20 0.00	23.41 -0.24 -0.01	25.95 -0.26 -0.01	27.07 0.11 -0.01	24.56 0.22 0.00	21.79 0.30 -0.01	20.38 0.30 0.00	18.23 0.25 0.00	15.79 -0.02 0.00	15.52 0.20 0.00
OAK_ORCHARD__HYD 24046	14.91 0.19 0.00	13.31 0.11 0.00	12.47 0.07 0.00	12.27 0.02 0.00	12.33 0.04 0.00	12.40 0.01 0.00	13.39 0.12 0.00	14.72 0.12 0.00	15.98 0.19 0.00	17.14 0.37 0.00	18.05 0.59 0.00	19.16 0.56 0.00	20.13 0.62 0.00	21.52 0.40 0.00	23.04 0.52 0.00	23.99 0.36 0.00	26.50 0.29 0.00	27.52 0.57 0.00	24.92 0.58 0.00	22.00 0.51 0.00	20.58 0.50 0.00	18.43 0.45 0.00	16.02 0.20 0.00	15.61 0.29 0.00
OCC_CHEM__DRP 24175	14.44 -0.28 0.00	12.86 -0.34 0.00	12.07 -0.32 0.00	11.90 -0.34 0.00	11.90 -0.39 0.00	11.94 -0.45 0.00	12.91 -0.36 0.00	14.13 -0.47 0.00	15.36 -0.43 0.00	16.53 -0.23 0.00	17.38 -0.05 0.03	18.43 -0.15 0.03	19.45 -0.02 0.04	19.98 -0.48 0.65	21.91 -0.50 0.11	22.69 -0.92 0.03	25.16 -1.02 0.03	26.23 -0.70 0.03	23.83 -0.51 0.00	21.11 -0.34 0.03	19.80 -0.28 0.00	17.71 -0.27 0.00	15.37 -0.44 0.00	15.14 -0.18 0.00
OH_GEN_PROXY 24063	14.58 -0.13 0.00	13.01 -0.20 0.00	12.20 -0.20 0.00	12.00 -0.24 0.00	12.04 -0.26 0.00	12.07 -0.31 0.00	13.05 -0.23 0.00	14.31 -0.29 0.00	15.54 -0.25 0.00	16.70 -0.07 0.00	17.56 0.11 0.00	18.62 0.02 0.00	19.65 0.16 0.01	20.31 -0.32 0.50	22.15 -0.29 0.07	22.93 -0.71 0.00	25.42 -0.79 0.00	26.52 -0.43 0.00	24.10 -0.24 0.00	21.35 -0.13 0.00	20.00 -0.08 0.00	17.90 -0.07 0.00	15.54 -0.27 0.00	15.28 -0.05 0.00
OLIN_CORP_DRP 24177	14.57 -0.15 0.00	12.99 -0.21 0.00	12.19 -0.21 0.00	11.95 -0.29 0.00	12.01 -0.28 0.00	12.05 -0.33 0.00	13.05 -0.23 0.00	14.25 -0.35 0.00	15.51 -0.28 0.00	16.68 -0.08 0.00	17.56 0.11 0.00	18.62 0.02 0.00	19.63 0.18 0.05	19.87 -0.30 0.95	22.09 -0.27 0.16	22.88 -0.76 0.00	25.37 -0.84 0.00	26.47 -0.48 0.00	24.05 -0.29 0.00	21.33 -0.15 0.00	19.98 -0.10 0.00	17.89 -0.09 0.00	15.51 -0.30 0.00	15.26 -0.06 0.00

OLIN_CORP_DSASP 323712	14.44 -0.28 0.00	12.86 -0.34 0.00	12.07 -0.32 0.00	11.90 -0.34 0.00	11.90 -0.39 0.00	11.94 -0.45 0.00	12.91 -0.36 0.00	14.13 -0.47 0.00	15.36 -0.43 0.00	16.53 -0.23 0.00	17.38 -0.05 0.03	18.43 -0.15 0.03	19.45 -0.02 0.04	19.98 -0.48 0.65	21.91 -0.50 0.11	22.69 -0.92 0.03	25.16 -1.02 0.03	26.23 -0.70 0.03	23.83 -0.51 0.00	21.11 -0.34 0.03	19.80 -0.28 0.00	17.71 -0.27 0.00	15.37 -0.44 0.00	15.14 -0.18 0.00
ONEIDA_HERK_LFGE 323681	15.19 0.47 0.00	13.62 0.41 0.00	12.77 0.37 0.00	12.60 0.36 0.00	12.67 0.37 0.00	12.74 0.36 0.00	13.70 0.42 0.00	15.07 0.47 0.00	16.37 0.58 0.00	17.40 0.64 0.00	18.20 0.75 0.00	19.36 0.76 0.00	20.31 0.80 0.00	21.93 0.80 0.00	23.42 0.90 0.00	24.51 0.88 0.00	26.69 0.92 0.44	27.50 1.02 0.48	25.15 0.92 0.11	22.32 0.84 0.00	20.90 0.82 0.00	18.70 0.72 0.00	16.36 0.55 0.00	15.84 0.52 0.00
ONONDAGA_REF_OCCRA 23987	14.89 0.18 0.00	13.36 0.16 0.00	12.53 0.14 0.00	12.34 0.10 0.00	12.41 0.11 0.00	12.49 0.11 0.00	13.43 0.16 0.00	14.79 0.19 0.00	15.98 0.19 0.00	17.02 0.25 0.00	17.78 0.33 0.00	18.99 0.39 0.00	19.92 0.41 0.00	21.50 0.38 0.00	22.97 0.45 0.00	24.01 0.38 0.00	26.63 0.42 0.00	27.44 0.49 0.00	24.75 0.41 0.00	21.87 0.39 0.00	20.42 0.34 0.00	18.28 0.31 0.00	15.98 0.17 0.00	15.51 0.18 0.00
ONONDAGA___COGEN 23986	14.85 0.13 0.00	13.32 0.12 0.00	12.50 0.10 0.00	12.31 0.06 0.00	12.37 0.07 0.00	12.46 0.07 0.00	13.42 0.15 0.00	14.78 0.18 0.00	15.95 0.16 0.00	16.98 0.22 0.00	17.75 0.30 0.00	18.94 0.34 0.00	19.88 0.37 0.00	21.46 0.34 0.00	22.92 0.41 0.00	23.97 0.33 0.00	26.57 0.37 0.00	27.39 0.43 0.00	24.73 0.39 0.00	21.82 0.34 0.00	20.40 0.32 0.00	18.26 0.29 0.00	15.98 0.17 0.00	15.49 0.17 0.00
ONTARIO___LFGE 23819	15.13 0.41 0.00	13.48 0.28 0.00	12.65 0.25 0.00	12.43 0.18 0.00	12.52 0.22 0.00	12.58 0.20 0.00	13.58 0.31 0.00	14.96 0.37 0.00	16.28 0.49 0.00	17.44 0.67 0.00	18.31 0.85 0.00	19.49 0.89 0.00	20.34 0.84 0.00	21.86 0.72 -0.02	23.22 0.70 0.00	24.25 0.61 0.00	26.76 0.55 0.00	27.66 0.70 0.00	25.05 0.71 0.00	22.28 0.80 0.00	20.82 0.74 0.00	18.70 0.72 0.00	16.27 0.46 0.00	15.75 0.43 0.00
ORANGEVILLE_WT_PWR 323706	15.04 0.32 0.00	13.40 0.20 0.00	12.58 0.19 0.00	12.35 0.11 0.00	12.41 0.11 0.00	12.48 0.10 0.00	13.48 0.21 0.00	14.80 0.20 0.00	16.15 0.36 0.00	17.35 0.59 0.00	18.26 0.80 0.00	19.38 0.78 0.00	20.45 0.92 -0.02	22.58 0.57 -0.88	23.27 0.63 -0.13	23.90 0.26 0.00	26.50 0.29 0.00	27.53 0.57 0.00	24.95 0.61 0.00	22.17 0.69 0.00	20.74 0.66 0.00	18.57 0.59 0.00	16.13 0.32 0.00	15.75 0.43 0.00
OSWEGATCHIE___HYD 24044	14.72 0.00 0.00	13.18 -0.03 0.00	12.35 -0.05 0.00	12.22 -0.02 0.00	12.28 -0.01 0.00	12.31 -0.07 0.00	13.26 -0.01 0.00	14.57 -0.03 0.00	15.84 0.05 0.00	16.78 0.02 0.00	17.61 0.16 0.00	18.58 -0.02 0.00	19.45 -0.06 0.00	21.02 -0.11 0.00	22.43 -0.09 0.00	23.35 -0.28 0.00	22.24 -0.47 3.50	22.64 -0.43 3.88	23.06 -0.39 0.89	21.24 -0.24 0.01	20.00 -0.08 0.00	17.97 0.00 0.00	15.84 0.03 0.00	15.35 0.03 0.00
OSWEGO___5 23606	14.57 -0.15 0.00	13.07 -0.13 0.00	12.27 -0.12 0.00	12.10 -0.15 0.00	12.16 -0.13 0.00	12.24 -0.15 0.00	13.14 -0.13 0.00	14.45 -0.15 0.00	15.57 -0.22 0.00	16.57 -0.20 0.00	17.30 -0.16 0.00	18.43 -0.17 0.00	19.35 -0.16 0.00	20.89 -0.23 0.00	22.29 -0.23 0.00	23.35 -0.28 0.00	25.87 -0.34 0.00	26.66 -0.30 0.00	24.10 -0.24 0.00	21.27 -0.21 0.00	19.88 -0.20 0.00	17.80 -0.18 0.00	15.59 -0.22 0.00	15.14 -0.18 0.00
OSWEGO___6 23613	14.57 -0.15 0.00	13.07 -0.13 0.00	12.27 -0.12 0.00	12.10 -0.15 0.00	12.16 -0.13 0.00	12.24 -0.15 0.00	13.14 -0.13 0.00	14.45 -0.15 0.00	15.57 -0.22 0.00	16.57 -0.20 0.00	17.30 -0.16 0.00	18.43 -0.17 0.00	19.35 -0.16 0.00	20.89 -0.23 0.00	22.29 -0.23 0.00	23.35 -0.28 0.00	25.87 -0.34 0.00	26.66 -0.30 0.00	24.10 -0.24 0.00	21.27 -0.21 0.00	19.88 -0.20 0.00	17.80 -0.18 0.00	15.59 -0.22 0.00	15.14 -0.18 0.00
OUTOKUMPU-AB___DRP 24206	14.92 0.21 0.00	13.27 0.07 0.00	12.46 0.06 0.00	12.24 0.00 0.00	12.28 -0.01 0.00	12.33 -0.05 0.00	13.35 0.08 0.00	14.64 0.04 0.00	15.98 0.19 0.00	17.22 0.45 0.00	18.18 0.70 -0.03	19.26 0.63 -0.03	20.39 0.84 -0.04	23.00 0.42 -1.45	23.18 0.45 -0.21	23.71 0.05 -0.03	26.29 0.05 -0.03	27.39 0.40 -0.03	24.80 0.46 0.00	22.05 0.54 -0.03	20.60 0.52 0.00	18.41 0.43 0.00	15.94 0.13 0.00	15.64 0.32 0.00
OXBOW___ 24026	14.70 -0.01 0.00	13.10 -0.11 0.00	12.29 -0.11 0.00	12.10 -0.15 0.00	12.11 -0.18 0.00	12.16 -0.22 0.00	13.15 -0.12 0.00	14.42 -0.17 0.00	15.71 -0.08 0.00	16.92 0.15 0.00	17.86 0.38 -0.03	18.93 0.30 -0.03	20.04 0.49 -0.04	22.62 0.04 -1.46	22.80 0.07 -0.21	23.31 -0.35 -0.03	25.84 -0.39 -0.03	26.93 -0.05 -0.03	24.39 0.05 0.00	21.66 0.15 -0.03	20.26 0.18 0.00	18.12 0.14 0.00	15.70 -0.11 0.00	15.43 0.11 0.00
OXY_CHEM_DSASP 323612	14.44 -0.28 0.00	12.86 -0.34 0.00	12.07 -0.32 0.00	11.90 -0.34 0.00	11.90 -0.39 0.00	11.94 -0.45 0.00	12.91 -0.36 0.00	14.13 -0.47 0.00	15.36 -0.43 0.00	16.53 -0.23 0.00	17.38 -0.05 0.03	18.43 -0.15 0.03	19.45 -0.02 0.04	19.98 -0.48 0.65	21.91 -0.50 0.11	22.69 -0.92 0.03	25.16 -1.02 0.03	26.23 -0.70 0.03	23.83 -0.51 0.00	21.11 -0.34 0.03	19.80 -0.28 0.00	17.71 -0.27 0.00	15.37 -0.44 0.00	15.14 -0.18 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	14.44 -0.28 0.00	12.86 -0.34 0.00	12.07 -0.32 0.00	11.90 -0.34 0.00	11.90 -0.39 0.00	11.94 -0.45 0.00	12.91 -0.36 0.00	14.13 -0.47 0.00	15.36 -0.43 0.00	16.53 -0.23 0.00	17.38 -0.05 0.03	18.43 -0.15 0.03	19.45 -0.02 0.04	19.98 -0.48 0.65	21.91 -0.50 0.11	22.69 -0.92 0.03	25.16 -1.02 0.03	26.23 -0.70 0.03	23.83 -0.51 0.00	21.11 -0.34 0.03	19.80 -0.28 0.00	17.71 -0.27 0.00	15.37 -0.44 0.00	15.14 -0.18 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	16.01 1.30 0.00	14.34 1.14 0.00	13.61 1.22 0.00	13.33 1.09 0.00	13.35 1.06 0.00	13.49 1.10 0.00	14.38 1.11 0.01	15.86 1.27 0.01	17.33 1.55 0.01	18.45 1.69 0.01	19.12 1.68 0.01	20.47 1.88 0.01	21.53 2.03 0.01	23.40 2.28 0.01	24.85 2.34 0.01	26.06 2.41 -0.01	28.93 2.73 0.01	29.67 2.72 0.01	26.66 2.31 -0.01	23.56 2.08 0.01	22.00 1.93 0.01	19.68 1.71 0.01	17.29 1.47 -0.01	16.83 1.50 -0.01
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	16.29 1.58 0.00	14.57 1.36 0.00	13.82 1.43 0.00	13.54 1.30 0.00	13.58 1.28 0.00	13.70 1.31 0.00	14.62 1.35 0.01	16.12 1.53 0.01	17.61 1.83 0.01	18.79 2.03 0.01	19.45 2.01 0.01	20.84 2.25 0.01	21.92 2.42 0.01	23.84 2.73 0.01	25.33 2.81 0.01	26.55 2.91 -0.01	29.50 3.30 0.01	30.24 3.29 0.01	27.12 2.77 -0.01	23.94 2.47 0.01	22.42 2.35 0.01	20.05 2.08 0.01	17.57 1.75 -0.01	17.11 1.78 -0.01

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	15.19 0.47 0.00	13.51 0.30 0.00	12.68 0.29 0.00	12.45 0.21 0.00	12.49 0.20 0.00	12.58 0.20 0.00	13.59 0.32 0.00	14.96 0.37 0.00	16.37 0.58 0.00	17.64 0.87 0.00	18.59 1.13 0.00	19.72 1.12 0.00	20.98 1.34 -0.13	25.75 0.97 -3.65	24.15 1.08 -0.55	24.30 0.66 0.00	26.97 0.76 0.00	28.04 1.08 0.00	25.39 1.05 0.00	22.56 1.07 0.00	21.08 1.00 0.00	18.84 0.86 0.00	16.33 0.52 0.00	15.94 0.61 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	15.94 1.22 0.00	14.31 1.11 0.00	13.50 1.10 0.00	13.26 1.02 0.00	13.28 0.98 0.00	13.50 1.11 0.00	14.41 1.14 0.00	15.93 1.33 0.00	17.40 1.61 0.00	18.44 1.68 0.00	19.11 1.66 0.00	20.43 1.82 0.00	21.46 1.95 0.00	23.32 2.20 0.00	24.86 2.34 0.00	26.21 2.58 0.00	29.09 2.88 0.00	29.87 2.91 0.00	26.90 2.56 0.00	23.65 2.17 0.00	22.15 2.07 0.00	19.81 1.83 0.00	17.38 1.57 0.00	16.76 1.44 0.00
PEEKSKILL____ 23653	15.80 1.09 0.00	14.18 0.98 0.00	13.38 0.98 0.00	13.14 0.89 0.00	13.16 0.86 0.00	13.39 1.00 0.00	14.29 1.02 0.00	15.78 1.18 0.00	17.19 1.40 0.00	18.24 1.48 0.00	18.90 1.45 0.00	20.22 1.62 0.00	21.22 1.72 0.00	23.06 1.94 0.00	24.55 2.03 0.00	25.81 2.17 0.00	28.67 2.46 0.00	29.41 2.45 0.00	26.46 2.12 0.00	23.35 1.87 0.00	21.85 1.77 0.00	19.54 1.56 0.00	17.18 1.37 0.00	16.56 1.24 0.00
PGE MADISON____WINDPWR 24146	15.83 1.12 0.00	14.18 0.98 0.00	13.29 0.89 0.00	13.10 0.86 0.00	13.17 0.87 0.00	13.25 0.87 0.00	14.31 1.04 0.00	15.75 1.15 0.00	17.23 1.44 0.00	18.33 1.56 0.00	19.28 1.83 0.00	20.55 1.95 0.00	21.55 2.05 0.00	23.19 2.05 -0.02	24.91 2.39 0.00	25.81 2.17 0.00	28.65 2.44 0.00	29.52 2.56 0.00	26.68 2.34 0.00	23.65 2.17 0.00	22.15 2.07 0.00	19.77 1.80 0.00	17.20 1.39 0.00	16.64 1.32 0.00
PIERCEFIELD____HYD 23852	14.23 -0.49 0.00	12.73 -0.47 0.00	11.94 -0.46 0.00	11.84 -0.40 0.00	11.90 -0.39 0.00	11.89 -0.50 0.00	12.83 -0.44 0.00	14.09 -0.51 0.00	15.28 -0.51 0.00	16.20 -0.57 0.00	16.98 -0.47 0.00	17.82 -0.78 0.00	18.61 -0.90 0.00	20.19 -0.93 0.00	21.46 -1.06 0.00	22.29 -1.35 0.00	19.20 -1.73 5.28	19.32 -1.78 5.86	21.36 -1.63 1.34	20.16 -1.31 0.01	19.07 -1.00 0.01	17.16 -0.81 0.01	15.27 -0.54 0.00	14.85 -0.48 0.00
PINELAWN_CC_I 323563	17.31 1.54 -1.05	15.55 1.39 -0.96	13.98 1.38 -0.21	13.43 1.19 0.00	13.49 1.19 0.00	14.29 1.40 -0.51	17.15 1.43 -2.45	21.19 1.63 -4.95	22.75 1.89 -5.07	26.00 2.04 -7.19	28.80 2.04 -9.31	29.27 2.25 -8.42	30.26 2.26 -8.49	30.35 2.49 -6.74	30.33 2.61 -5.20	30.37 2.76 -3.97	32.27 3.14 -2.92	34.19 3.15 -4.09	32.07 2.75 -4.98	31.20 2.43 -7.30	30.03 2.29 -7.66	29.49 2.23 -9.29	29.39 1.88 -11.70	24.79 1.72 -7.76
PJM_GEN_HTP_PROXY 323702	15.97 1.25 0.00	14.33 1.12 0.00	13.53 1.13 0.00	13.27 1.03 0.00	13.31 1.01 0.00	13.54 1.15 0.00	14.47 1.19 0.00	15.97 1.37 0.00	17.42 1.63 0.00	18.51 1.74 0.00	19.18 1.73 0.00	20.52 1.92 0.00	21.55 2.05 0.00	23.40 2.28 0.00	24.88 2.36 0.00	26.12 2.48 0.00	29.04 2.83 0.00	29.81 2.86 0.00	26.75 2.41 0.00	23.63 2.15 0.00	22.11 2.03 0.00	19.79 1.81 0.00	17.39 1.58 0.00	16.76 1.44 0.00
PJM_GEN_KEYSTONE 24065	15.26 0.54 0.00	13.67 0.46 0.00	12.87 0.47 0.00	12.64 0.39 0.00	12.68 0.38 0.00	12.83 0.45 0.00	13.75 0.48 0.00	15.15 0.55 0.00	16.52 0.73 0.00	17.59 0.82 0.00	18.33 0.87 0.00	19.55 0.95 0.00	20.59 1.07 -0.01	22.36 1.01 -0.22	23.61 1.06 -0.03	24.58 0.95 0.00	27.31 1.10 0.00	28.17 1.21 0.00	25.41 1.07 0.00	22.49 1.01 0.00	21.04 0.96 0.00	18.84 0.86 0.00	16.50 0.69 0.00	15.98 0.66 0.00
PJM_GEN_NEPTUNE_PROXY 323594	16.61 1.34 -0.56	14.93 1.21 -0.51	13.83 1.23 -0.21	13.30 1.05 0.00	13.34 1.04 0.00	14.14 1.25 -0.51	15.83 1.26 -1.30	18.68 1.45 -2.63	20.17 1.69 -2.69	22.38 1.79 -3.82	24.18 1.78 -4.94	25.04 1.97 -4.47	26.03 2.09 -4.44	26.95 2.34 -3.48	27.64 2.43 -2.69	28.21 2.60 -1.97	30.55 2.93 -1.41	31.64 2.94 -1.74	29.16 2.56 -2.26	27.06 2.25 -3.32	26.16 2.13 -3.95	24.77 1.90 -4.89	23.68 1.66 -6.21	20.96 1.52 -4.12
PJM_GEN_VFT_PROXY 323633	15.94 1.22 0.00	14.30 1.10 0.00	13.53 1.13 0.00	13.27 1.03 0.00	13.29 1.00 0.00	13.54 1.15 0.00	14.44 1.17 0.00	15.96 1.36 0.00	17.40 1.61 0.00	18.51 1.74 0.00	19.18 1.73 0.00	20.52 1.92 0.00	21.55 2.05 0.00	23.40 2.28 0.00	24.84 2.32 0.00	26.07 2.44 0.00	28.96 2.75 0.00	29.73 2.78 0.00	26.65 2.31 0.00	23.63 2.15 0.00	22.11 2.03 0.00	19.77 1.80 0.00	17.39 1.58 0.00	16.76 1.44 0.00
PLEASANTVLY____LBMP 24000	15.78 1.06 0.00	14.17 0.96 0.00	13.35 0.95 0.00	13.13 0.88 0.00	13.16 0.86 0.00	13.37 0.99 0.00	14.27 1.00 0.00	15.74 1.14 0.00	17.13 1.34 0.00	18.16 1.39 0.00	18.76 1.31 0.00	20.07 1.47 0.00	21.07 1.56 0.00	22.90 1.77 0.00	24.37 1.85 0.00	25.62 1.99 0.00	28.46 2.25 0.00	29.22 2.26 0.00	26.31 1.97 0.00	23.20 1.72 0.00	21.71 1.63 0.00	19.45 1.47 0.00	17.12 1.31 0.00	16.50 1.18 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	15.88 1.16 0.00	14.25 1.04 0.00	13.44 1.04 0.00	13.20 0.96 0.00	13.23 0.93 0.00	13.46 1.08 0.00	14.36 1.09 0.00	15.86 1.26 0.00	17.27 1.48 0.00	18.33 1.56 0.00	18.97 1.52 0.00	20.29 1.69 0.00	21.32 1.81 0.00	23.17 2.05 0.00	24.63 2.12 0.00	25.93 2.29 0.00	28.80 2.60 0.00	29.54 2.59 0.00	26.58 2.24 0.00	23.46 1.98 0.00	21.95 1.87 0.00	19.63 1.65 0.00	17.26 1.45 0.00	16.62 1.30 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	15.86 1.15 0.00	14.26 1.06 0.00	13.44 1.04 0.00	13.21 0.97 0.00	13.23 0.93 0.00	13.45 1.07 0.00	14.33 1.06 0.00	15.83 1.23 0.00	17.26 1.47 0.00	18.28 1.51 0.00	18.88 1.43 0.00	20.18 1.58 0.00	21.16 1.66 0.00	23.00 1.88 0.00	24.50 1.98 0.00	25.84 2.20 0.00	28.70 2.49 0.00	29.46 2.51 0.00	26.53 2.19 0.00	23.39 1.91 0.00	21.87 1.79 0.00	19.59 1.62 0.00	17.26 1.45 0.00	16.62 1.30 0.00
POLETTI____ 23519	15.95 1.24 0.00	14.31 1.11 0.00	13.53 1.13 0.00	13.27 1.03 0.00	13.29 1.00 0.00	13.54 1.15 0.00	14.45 1.18 0.00	15.96 1.36 0.00	17.40 1.61 0.00	18.49 1.73 0.00	19.16 1.71 0.00	20.50 1.90 0.00	21.53 2.03 0.00	23.38 2.26 0.00	24.86 2.34 0.00	26.12 2.48 0.00	29.01 2.81 0.00	29.79 2.83 0.00	26.73 2.39 0.00	23.63 2.15 0.00	22.09 2.01 0.00	19.77 1.80 0.00	17.38 1.57 0.00	16.75 1.43 0.00
PORT_JEFF_3 23555	17.38 1.62 -1.05	15.66 1.49 -0.96	14.06 1.46 -0.21	13.52 1.27 0.00	13.56 1.27 0.00	14.39 1.50 -0.51	17.26 1.54 -2.45	21.28 1.72 -4.95	22.85 1.99 -5.07	26.10 2.15 -7.19	28.98 2.22 -9.31	29.56 2.47 -8.48	32.20 2.69 -10.00	32.77 2.96 -8.69	32.25 3.11 -6.62	33.65 3.28 -6.73	35.51 3.64 -5.67	43.18 3.56 -12.67	40.30 3.24 -12.72	42.78 2.84 -18.46	32.77 2.69 -10.00	30.67 2.50 -10.20	29.50 1.99 -11.70	24.87 1.79 -7.76

PORT_JEFF_4 23616	17.38 1.62 -1.05	15.66 1.49 -0.96	14.06 1.46 -0.21	13.52 1.27 0.00	13.56 1.27 0.00	14.39 1.50 -0.51	17.26 1.54 -2.45	21.28 1.72 -4.95	22.85 1.99 -5.07	26.10 2.15 -7.19	28.98 2.22 -9.31	29.56 2.47 -8.48	32.20 2.69 -10.00	32.77 2.96 -8.69	32.25 3.11 -6.62	33.65 3.28 -6.73	35.51 3.64 -5.67	43.18 3.56 -12.67	40.30 3.24 -12.72	42.78 2.84 -18.46	32.77 2.69 -10.00	30.67 2.50 -10.20	29.50 1.99 -11.70	24.87 1.79 -7.76
PORT_JEFF_IC 23713	17.45 1.69 -1.05	15.71 1.54 -0.96	14.11 1.51 -0.21	13.58 1.33 0.00	13.63 1.33 0.00	14.44 1.55 -0.51	17.31 1.59 -2.45	21.35 1.80 -4.95	22.94 2.08 -5.07	26.20 2.25 -7.19	29.08 2.32 -9.31	29.68 2.60 -8.47	32.14 2.85 -9.78	32.66 3.13 -8.41	32.23 3.29 -6.42	33.45 3.48 -6.33	35.36 3.88 -5.27	42.08 3.69 -11.43	39.38 3.43 -11.61	41.37 3.03 -16.86	32.59 2.85 -9.66	30.65 2.61 -10.07	29.61 2.10 -11.70	24.96 1.88 -7.76
PPL PILGRIM_ST_GT1 24216	17.42 1.66 -1.05	15.68 1.52 -0.96	14.09 1.49 -0.21	13.54 1.30 0.00	13.60 1.30 0.00	14.41 1.52 -0.51	17.29 1.57 -2.45	21.30 1.75 -4.95	22.90 2.04 -5.07	26.14 2.18 -7.19	28.99 2.23 -9.31	29.51 2.47 -8.43	31.05 2.75 -8.79	31.29 3.04 -7.13	31.20 3.20 -5.48	31.56 3.40 -4.52	33.37 3.70 -3.47	36.48 3.72 -5.80	34.16 3.28 -6.53	33.91 2.90 -9.53	31.00 2.79 -8.13	29.98 2.54 -9.47	29.52 2.01 -11.70	24.91 1.84 -7.76
PPL PILGRIM_ST_GT2 24217	17.42 1.66 -1.05	15.68 1.52 -0.96	14.09 1.49 -0.21	13.54 1.30 0.00	13.60 1.30 0.00	14.41 1.52 -0.51	17.29 1.57 -2.45	21.30 1.75 -4.95	22.90 2.04 -5.07	26.14 2.18 -7.19	28.99 2.23 -9.31	29.51 2.47 -8.43	31.05 2.75 -8.79	31.29 3.04 -7.13	31.20 3.20 -5.48	31.56 3.40 -4.52	33.37 3.70 -3.47	36.48 3.72 -5.80	34.16 3.28 -6.53	33.91 2.90 -9.53	31.00 2.79 -8.13	29.98 2.54 -9.47	29.52 2.01 -11.70	24.91 1.84 -7.76
PPL_SHRM_GT3 24213	17.48 1.72 -1.05	15.76 1.60 -0.96	14.15 1.55 -0.21	13.62 1.37 0.00	13.66 1.36 0.00	14.48 1.59 -0.51	17.35 1.63 -2.45	21.39 1.84 -4.95	22.98 2.12 -5.07	26.25 2.30 -7.19	29.13 2.37 -9.31	29.76 2.68 -8.48	32.42 2.96 -9.95	33.00 3.25 -8.62	32.54 3.45 -6.58	33.94 3.66 -6.64	35.87 4.09 -5.57	43.48 4.15 -12.37	40.47 3.68 -12.46	42.81 3.24 -18.08	33.01 3.01 -9.92	30.86 2.71 -10.17	29.66 2.15 -11.70	25.01 1.93 -7.76
PPL_SHRM_GT4 24214	17.48 1.72 -1.05	15.76 1.60 -0.96	14.15 1.55 -0.21	13.62 1.37 0.00	13.66 1.36 0.00	14.48 1.59 -0.51	17.35 1.63 -2.45	21.39 1.84 -4.95	22.98 2.12 -5.07	26.25 2.30 -7.19	29.13 2.37 -9.31	29.76 2.68 -8.48	32.42 2.96 -9.95	33.00 3.25 -8.62	32.54 3.45 -6.58	33.94 3.66 -6.64	35.87 4.09 -5.57	43.48 4.15 -12.37	40.47 3.68 -12.46	42.81 3.24 -18.08	33.01 3.01 -9.92	30.86 2.71 -10.17	29.66 2.15 -11.70	25.01 1.93 -7.76
PROJECT___ORANGE 1 24174	14.80 0.09 0.00	13.29 0.08 0.00	12.46 0.06 0.00	12.27 0.02 0.00	12.35 0.05 0.00	12.42 0.04 0.00	13.35 0.08 0.00	14.70 0.10 0.00	15.87 0.08 0.00	16.90 0.13 0.00	17.68 0.23 0.00	18.86 0.26 0.00	19.78 0.27 0.00	21.36 0.23 0.00	22.81 0.29 0.00	23.85 0.21 0.00	26.44 0.24 0.00	27.25 0.30 0.00	24.58 0.24 0.00	21.70 0.21 0.00	20.28 0.20 0.00	18.14 0.16 0.00	15.87 0.06 0.00	15.40 0.08 0.00
PROJECT___ORANGE 2 24166	14.80 0.09 0.00	13.29 0.08 0.00	12.46 0.06 0.00	12.27 0.02 0.00	12.35 0.05 0.00	12.42 0.04 0.00	13.35 0.08 0.00	14.70 0.10 0.00	15.87 0.08 0.00	16.90 0.13 0.00	17.68 0.23 0.00	18.86 0.26 0.00	19.78 0.27 0.00	21.36 0.23 0.00	22.81 0.29 0.00	23.85 0.21 0.00	26.44 0.24 0.00	27.25 0.30 0.00	24.58 0.24 0.00	21.70 0.21 0.00	20.28 0.20 0.00	18.14 0.16 0.00	15.87 0.06 0.00	15.40 0.08 0.00
PYRITES___HYD 24023	14.33 -0.38 0.00	12.82 -0.38 0.00	12.01 -0.38 0.00	11.93 -0.32 0.00	11.99 -0.31 0.00	11.98 -0.41 0.00	12.93 -0.35 0.00	14.19 -0.41 0.00	15.44 -0.35 0.00	16.35 -0.42 0.00	17.16 -0.30 0.00	18.01 -0.60 0.00	18.80 -0.70 0.00	20.38 -0.74 0.00	21.71 -0.81 0.00	22.60 -1.04 0.00	19.42 -1.36 5.43	19.53 -1.40 6.03	21.67 -1.29 1.38	20.42 -1.05 0.01	19.27 -0.80 0.01	17.30 -0.66 0.01	15.40 -0.41 0.00	14.97 -0.35 0.00
RAMAPO___LBMP 323565	15.70 0.99 0.00	14.09 0.88 0.00	13.29 0.89 0.00	13.05 0.81 0.00	13.08 0.79 0.00	13.30 0.92 0.00	14.20 0.93 0.00	15.66 1.07 0.00	17.07 1.28 0.00	18.12 1.36 0.00	18.76 1.31 0.00	20.07 1.47 0.00	21.07 1.56 0.00	22.87 1.75 0.00	24.37 1.85 0.00	25.60 1.96 0.00	28.43 2.23 0.00	29.19 2.24 0.00	26.26 1.92 0.00	23.18 1.70 0.00	21.67 1.59 0.00	19.41 1.44 0.00	17.08 1.27 0.00	16.46 1.13 0.00
RANKINE____ 23646	15.07 0.35 0.00	13.42 0.21 0.00	12.59 0.20 0.00	12.37 0.12 0.00	12.41 0.11 0.00	12.48 0.10 0.00	13.50 0.23 0.00	14.83 0.23 0.00	16.20 0.41 0.00	17.44 0.67 0.00	18.37 0.91 -0.01	19.46 0.86 -0.01	20.63 1.07 -0.05	23.58 0.66 -1.80	23.50 0.72 -0.26	23.97 0.33 -0.01	26.58 0.37 -0.01	27.66 0.70 -0.01	25.07 0.73 0.00	22.28 0.80 -0.01	20.84 0.76 0.00	18.64 0.67 0.00	16.16 0.35 0.00	15.81 0.49 0.00
RAVENSWOOD_GT2_1 24244	15.98 1.27 0.00	14.33 1.12 0.00	13.54 1.14 0.00	13.29 1.04 0.00	13.31 1.01 0.00	13.54 1.15 0.00	14.45 1.18 0.00	15.97 1.37 0.00	17.42 1.63 0.00	18.51 1.74 0.00	19.18 1.73 0.00	20.52 1.92 0.00	21.55 2.05 0.00	23.43 2.30 0.00	24.88 2.36 0.00	26.14 2.50 0.00	29.06 2.86 0.00	29.81 2.86 0.00	26.77 2.43 0.00	23.65 2.17 0.00	22.11 2.03 0.00	19.79 1.81 0.00	17.39 1.58 0.00	16.78 1.46 0.00
RAVENSWOOD_GT2_2 24245	15.98 1.27 0.00	14.33 1.12 0.00	13.54 1.14 0.00	13.29 1.04 0.00	13.31 1.01 0.00	13.54 1.15 0.00	14.45 1.18 0.00	15.97 1.37 0.00	17.42 1.63 0.00	18.51 1.74 0.00	19.18 1.73 0.00	20.52 1.92 0.00	21.55 2.05 0.00	23.43 2.30 0.00	24.88 2.36 0.00	26.14 2.50 0.00	29.06 2.86 0.00	29.81 2.86 0.00	26.77 2.43 0.00	23.65 2.17 0.00	22.11 2.03 0.00	19.79 1.81 0.00	17.39 1.58 0.00	16.78 1.46 0.00
RAVENSWOOD_GT2_3 24246	15.98 1.27 0.00	14.34 1.14 0.00	13.54 1.14 0.00	13.29 1.04 0.00	13.32 1.02 0.00	13.55 1.16 0.00	14.47 1.19 0.00	15.97 1.37 0.00	17.42 1.63 0.00	18.53 1.76 0.00	19.18 1.73 0.00	20.54 1.93 0.00	21.55 2.05 0.00	23.43 2.30 0.00	24.90 2.39 0.00	26.14 2.50 0.00	29.06 2.86 0.00	29.81 2.86 0.00	26.77 2.43 0.00	23.65 2.17 0.00	22.13 2.05 0.00	19.79 1.81 0.00	17.41 1.60 0.00	16.78 1.46 0.00
RAVENSWOOD_GT2_4 24247	15.98 1.27 0.00	14.34 1.14 0.00	13.54 1.14 0.00	13.29 1.04 0.00	13.32 1.02 0.00	13.55 1.16 0.00	14.47 1.19 0.00	15.97 1.37 0.00	17.42 1.63 0.00	18.53 1.76 0.00	19.18 1.73 0.00	20.54 1.93 0.00	21.55 2.05 0.00	23.43 2.30 0.00	24.90 2.39 0.00	26.14 2.50 0.00	29.06 2.86 0.00	29.81 2.86 0.00	26.77 2.43 0.00	23.65 2.17 0.00	22.13 2.05 0.00	19.79 1.81 0.00	17.41 1.60 0.00	16.78 1.46 0.00

RAVENSWOOD_GT3_1 24248	15.98 1.27 0.00	14.33 1.12 0.00	13.54 1.14 0.00	13.29 1.04 0.00	13.31 1.01 0.00	13.54 1.15 0.00	14.45 1.18 0.00	15.97 1.37 0.00	17.42 1.63 0.00	18.51 1.74 0.00	19.18 1.73 0.00	20.52 1.92 0.00	21.55 2.05 0.00	23.43 2.30 0.00	24.88 2.36 0.00	26.14 2.50 0.00	29.06 2.86 0.00	29.81 2.86 0.00	26.77 2.43 0.00	23.65 2.17 0.00	22.11 2.03 0.00	19.79 1.81 0.00	17.39 1.58 0.00	16.78 1.46 0.00
RAVENSWOOD_GT3_2 24249	15.98 1.27 0.00	14.33 1.12 0.00	13.54 1.14 0.00	13.29 1.04 0.00	13.31 1.01 0.00	13.54 1.15 0.00	14.45 1.18 0.00	15.97 1.37 0.00	17.42 1.63 0.00	18.51 1.74 0.00	19.18 1.73 0.00	20.52 1.92 0.00	21.55 2.05 0.00	23.43 2.30 0.00	24.88 2.36 0.00	26.14 2.50 0.00	29.06 2.86 0.00	29.81 2.86 0.00	26.77 2.43 0.00	23.65 2.17 0.00	22.11 2.03 0.00	19.79 1.81 0.00	17.39 1.58 0.00	16.78 1.46 0.00
RAVENSWOOD_GT3_3 24250	15.99 1.28 0.00	14.34 1.14 0.00	13.55 1.15 0.00	13.30 1.05 0.00	13.32 1.02 0.00	13.55 1.16 0.00	14.48 1.21 0.00	15.99 1.39 0.00	17.43 1.64 0.00	18.54 1.78 0.00	19.20 1.75 0.00	20.55 1.95 0.00	21.59 2.09 0.00	23.45 2.32 0.00	24.93 2.41 0.00	26.17 2.53 0.00	29.09 2.88 0.00	29.84 2.89 0.00	26.80 2.46 0.00	23.67 2.19 0.00	22.15 2.07 0.00	19.81 1.83 0.00	17.42 1.61 0.00	16.79 1.47 0.00
RAVENSWOOD_GT3_4 24251	15.99 1.28 0.00	14.34 1.14 0.00	13.55 1.15 0.00	13.30 1.05 0.00	13.32 1.02 0.00	13.55 1.16 0.00	14.48 1.21 0.00	15.99 1.39 0.00	17.43 1.64 0.00	18.54 1.78 0.00	19.20 1.75 0.00	20.55 1.95 0.00	21.59 2.09 0.00	23.45 2.32 0.00	24.93 2.41 0.00	26.17 2.53 0.00	29.09 2.88 0.00	29.84 2.89 0.00	26.80 2.46 0.00	23.67 2.19 0.00	22.15 2.07 0.00	19.81 1.83 0.00	17.42 1.61 0.00	16.79 1.47 0.00
RAVENSWOOD_GT_1 23729	16.01 1.30 0.00	14.35 1.15 0.00	13.60 1.20 0.00	13.33 1.09 0.00	13.35 1.06 0.00	13.55 1.16 0.00	14.47 1.19 0.00	15.97 1.37 0.00	17.45 1.66 0.00	18.58 1.81 0.00	21.61 1.80 -2.36	22.68 2.01 -2.07	24.57 2.15 -2.92	25.38 2.41 -1.85	25.97 2.50 -0.95	27.50 2.55 -1.31	30.35 2.91 -1.23	29.84 2.89 0.00	27.27 2.46 -0.48	25.43 2.21 -1.74	24.09 2.05 -1.96	22.17 1.81 -2.37	20.73 1.58 -3.34	16.85 1.52 -0.02
RAVENSWOOD_GT_10 24258	15.98 1.27 0.00	14.33 1.12 0.00	13.53 1.13 0.00	13.29 1.04 0.00	13.31 1.01 0.00	13.54 1.15 0.00	14.45 1.18 0.00	15.97 1.37 0.00	17.42 1.63 0.00	18.51 1.74 0.00	19.16 1.71 0.00	20.52 1.92 0.00	21.55 2.05 0.00	23.40 2.28 0.00	24.88 2.36 0.00	26.14 2.50 0.00	29.04 2.83 0.00	29.81 2.86 0.00	26.75 2.41 0.00	23.65 2.17 0.00	22.11 2.03 0.00	19.79 1.81 0.00	17.39 1.58 0.00	16.76 1.44 0.00
RAVENSWOOD_GT_11 24259	15.98 1.27 0.00	14.33 1.12 0.00	13.53 1.13 0.00	13.29 1.04 0.00	13.31 1.01 0.00	13.54 1.15 0.00	14.45 1.18 0.00	15.97 1.37 0.00	17.42 1.63 0.00	18.51 1.74 0.00	19.16 1.71 0.00	20.52 1.92 0.00	21.55 2.05 0.00	23.40 2.28 0.00	24.88 2.36 0.00	26.14 2.50 0.00	29.04 2.83 0.00	29.81 2.86 0.00	26.75 2.41 0.00	23.65 2.17 0.00	22.11 2.03 0.00	19.79 1.81 0.00	17.39 1.58 0.00	16.76 1.44 0.00
RAVENSWOOD_GT_4 24252	15.98 1.27 0.00	14.33 1.12 0.00	13.53 1.13 0.00	13.29 1.04 0.00	13.31 1.01 0.00	13.54 1.15 0.00	14.47 1.19 0.00	15.97 1.37 0.00	17.42 1.63 0.00	18.51 1.74 0.00	19.18 1.73 0.00	20.52 1.92 0.00	21.55 2.05 0.00	23.40 2.28 0.00	24.88 2.36 0.00	26.14 2.50 0.00	29.06 2.86 0.00	29.81 2.86 0.00	26.77 2.43 0.00	23.65 2.17 0.00	22.13 2.05 0.00	19.79 1.81 0.00	17.41 1.60 0.00	16.76 1.44 0.00
RAVENSWOOD_GT_5 24254	15.98 1.27 0.00	14.33 1.12 0.00	13.53 1.13 0.00	13.29 1.04 0.00	13.31 1.01 0.00	13.54 1.15 0.00	14.47 1.19 0.00	15.97 1.37 0.00	17.42 1.63 0.00	18.51 1.74 0.00	19.18 1.73 0.00	20.52 1.92 0.00	21.55 2.05 0.00	23.40 2.28 0.00	24.88 2.36 0.00	26.14 2.50 0.00	29.06 2.86 0.00	29.81 2.86 0.00	26.77 2.43 0.00	23.65 2.17 0.00	22.13 2.05 0.00	19.79 1.81 0.00	17.41 1.60 0.00	16.76 1.44 0.00
RAVENSWOOD_GT_6 24253	15.98 1.27 0.00	14.33 1.12 0.00	13.53 1.13 0.00	13.29 1.04 0.00	13.31 1.01 0.00	13.54 1.15 0.00	14.47 1.19 0.00	15.97 1.37 0.00	17.42 1.63 0.00	18.51 1.74 0.00	19.18 1.73 0.00	20.52 1.92 0.00	21.55 2.05 0.00	23.40 2.28 0.00	24.88 2.36 0.00	26.14 2.50 0.00	29.06 2.86 0.00	29.81 2.86 0.00	26.77 2.43 0.00	23.65 2.17 0.00	22.13 2.05 0.00	19.79 1.81 0.00	17.41 1.60 0.00	16.76 1.44 0.00
RAVENSWOOD_GT_7 24255	15.98 1.27 0.00	14.33 1.12 0.00	13.53 1.13 0.00	13.29 1.04 0.00	13.31 1.01 0.00	13.54 1.15 0.00	14.47 1.19 0.00	15.97 1.37 0.00	17.42 1.63 0.00	18.51 1.74 0.00	19.18 1.73 0.00	20.52 1.92 0.00	21.55 2.05 0.00	23.40 2.28 0.00	24.88 2.36 0.00	26.14 2.50 0.00	29.06 2.86 0.00	29.81 2.86 0.00	26.77 2.43 0.00	23.65 2.17 0.00	22.13 2.05 0.00	19.79 1.81 0.00	17.41 1.60 0.00	16.76 1.44 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	15.98 1.27 0.00	14.33 1.12 0.00	13.53 1.13 0.00	13.29 1.04 0.00	13.31 1.01 0.00	13.54 1.15 0.00	14.45 1.18 0.00	15.97 1.37 0.00	17.42 1.63 0.00	18.51 1.74 0.00	19.16 1.71 0.00	20.52 1.92 0.00	21.55 2.05 0.00	23.40 2.28 0.00	24.88 2.36 0.00	26.14 2.50 0.00	29.04 2.83 0.00	29.81 2.86 0.00	26.75 2.41 0.00	23.65 2.17 0.00	22.11 2.03 0.00	19.79 1.81 0.00	17.39 1.58 0.00	16.76 1.44 0.00
RAVENSWOOD_GT_9 24257	15.98 1.27 0.00	14.33 1.12 0.00	13.53 1.13 0.00	13.29 1.04 0.00	13.31 1.01 0.00	13.54 1.15 0.00	14.45 1.18 0.00	15.97 1.37 0.00	17.42 1.63 0.00	18.51 1.74 0.00	19.16 1.71 0.00	20.52 1.92 0.00	21.55 2.05 0.00	23.40 2.28 0.00	24.88 2.36 0.00	26.14 2.50 0.00	29.04 2.83 0.00	29.81 2.86 0.00	26.75 2.41 0.00	23.65 2.17 0.00	22.11 2.03 0.00	19.79 1.81 0.00	17.39 1.58 0.00	16.76 1.44 0.00
RAVENSWOOD___1 23533	15.99 1.28 0.00	14.34 1.14 0.00	13.59 1.19 0.00	13.32 1.08 0.00	13.34 1.04 0.00	13.54 1.15 0.00	14.45 1.18 0.00	15.96 1.36 0.00	17.43 1.64 0.00	18.56 1.79 0.00	20.42 1.78 -1.19	21.61 1.97 -1.04	23.10 2.13 -1.47	24.44 2.39 -0.93	25.47 2.48 -0.48	26.82 2.53 -0.66	29.71 2.88 -0.62	29.84 2.89 0.00	27.01 2.43 -0.24	24.55 2.19 -0.88	23.10 2.03 -0.99	20.97 1.80 -1.20	19.06 1.57 -1.68	16.83 1.50 -0.01
RAVENSWOOD___2 23534	15.99 1.28 0.00	14.34 1.14 0.00	13.58 1.18 0.00	13.31 1.06 0.00	13.34 1.04 0.00	13.54 1.15 0.00	14.45 1.18 0.00	15.94 1.34 0.00	17.42 1.63 0.00	18.54 1.78 0.00	20.37 1.76 -1.15	21.58 1.97 -1.01	23.04 2.11 -1.43	24.39 2.37 -0.91	25.44 2.45 -0.46	26.81 2.53 -0.64	29.70 2.88 -0.61	29.81 2.86 0.00	27.01 2.43 -0.23	24.50 2.17 -0.85	23.07 2.03 -0.96	20.94 1.80 -1.16	19.01 1.57 -1.64	16.82 1.49 -0.01

RAVENSWOOD___3 23535	15.98 1.27 0.00	14.33 1.12 0.00	13.54 1.14 0.00	13.29 1.04 0.00	13.31 1.01 0.00	13.54 1.15 0.00	14.45 1.18 0.00	15.97 1.37 0.00	17.42 1.63 0.00	18.51 1.74 0.00	19.18 1.73 0.00	20.52 1.92 0.00	21.55 2.05 0.00	23.40 2.28 0.00	24.88 2.36 0.00	26.14 2.50 0.00	29.04 2.83 0.00	29.81 2.86 0.00	26.77 2.43 0.00	23.65 2.17 0.00	22.11 2.03 0.00	19.79 1.81 0.00	17.39 1.58 0.00	16.76 1.44 0.00
RAVENSWOOD___4 23820	15.99 1.28 0.00	14.33 1.12 0.00	13.58 1.18 0.00	13.31 1.06 0.00	13.33 1.03 0.00	13.52 1.14 0.00	14.45 1.18 0.00	15.94 1.34 0.00	17.42 1.63 0.00	18.54 1.78 0.00	19.20 1.75 0.00	20.55 1.95 0.00	21.61 2.11 0.00	23.47 2.34 0.00	24.95 2.43 0.00	26.17 2.53 0.00	29.06 2.86 0.00	29.81 2.86 0.00	26.77 2.43 0.00	23.65 2.17 0.00	22.11 2.03 0.00	19.76 1.78 0.00	17.36 1.55 0.00	16.79 1.47 0.00
RCPL_TRUST___DRP 24196	15.99 1.28 0.00	14.34 1.14 0.00	13.55 1.15 0.00	13.30 1.05 0.00	13.33 1.03 0.00	13.56 1.18 0.00	14.49 1.22 0.00	16.00 1.40 0.00	17.45 1.66 0.00	18.54 1.78 0.00	19.21 1.76 0.00	20.55 1.95 0.00	21.59 2.09 0.00	23.45 2.32 0.00	24.93 2.41 0.00	26.19 2.55 0.00	29.12 2.91 0.00	29.87 2.91 0.00	26.80 2.46 0.00	23.67 2.19 0.00	22.15 2.07 0.00	19.81 1.83 0.00	17.42 1.61 0.00	16.79 1.47 0.00
RENSSELAER___COGEN 23796	15.47 0.75 0.00	13.90 0.70 0.00	13.09 0.69 0.00	12.88 0.64 0.00	12.94 0.64 0.00	13.09 0.71 0.00	13.82 0.54 0.00	15.20 0.60 0.00	16.52 0.73 0.00	17.50 0.74 0.00	18.12 0.66 0.00	19.38 0.78 0.00	20.32 0.82 0.00	22.09 0.97 0.00	23.53 1.01 0.00	24.77 1.13 0.00	27.70 1.28 -0.21	28.48 1.29 -0.23	25.56 1.17 -0.05	22.47 0.99 0.00	21.00 0.92 0.00	18.82 0.85 0.00	16.55 0.74 0.00	15.92 0.60 0.00
REVERE_CPPR_DRP 24186	15.32 0.60 0.00	13.73 0.53 0.00	12.87 0.47 0.00	12.70 0.45 0.00	12.76 0.47 0.00	12.84 0.46 0.00	13.80 0.53 0.00	15.20 0.60 0.00	16.52 0.73 0.00	17.56 0.79 0.00	18.38 0.92 0.00	19.59 0.99 0.00	20.56 1.05 0.00	22.18 1.06 0.00	23.69 1.17 0.00	24.77 1.13 0.00	27.26 1.26 0.21	28.07 1.35 0.23	25.50 1.22 0.05	22.60 1.12 0.00	21.12 1.04 0.00	18.89 0.92 0.00	16.50 0.69 0.00	15.98 0.66 0.00
RIVERBAY___ 323610	16.29 1.58 0.00	14.57 1.36 0.00	13.82 1.43 0.00	13.54 1.30 0.00	13.58 1.28 0.00	13.70 1.31 0.00	14.62 1.35 0.01	16.12 1.53 0.01	17.61 1.83 0.01	18.79 2.03 0.01	19.45 2.01 0.01	20.84 2.25 0.01	21.92 2.42 0.01	23.84 2.73 0.01	25.33 2.81 0.01	26.55 2.91 -0.01	29.50 3.30 0.01	30.24 3.29 0.01	27.12 2.77 -0.01	23.94 2.47 0.01	22.42 2.35 0.01	20.05 2.08 0.01	17.57 1.75 -0.01	17.11 1.78 -0.01
ROCHESTER_9_IC 23652	14.94 0.22 0.00	13.35 0.15 0.00	12.51 0.11 0.00	12.29 0.05 0.00	12.36 0.06 0.00	12.43 0.05 0.00	13.42 0.15 0.00	14.76 0.16 0.00	16.03 0.24 0.00	17.17 0.40 0.00	18.10 0.65 0.00	19.21 0.61 0.00	20.19 0.68 0.00	21.59 0.46 0.00	23.10 0.58 0.00	24.06 0.43 0.00	26.60 0.39 0.00	27.63 0.67 0.00	25.02 0.68 0.00	22.08 0.60 0.00	20.64 0.56 0.00	18.48 0.50 0.00	16.06 0.25 0.00	15.66 0.34 0.00
ROSETON___1 23587	15.72 1.00 0.00	14.12 0.91 0.00	13.31 0.92 0.00	13.08 0.83 0.00	13.11 0.81 0.00	13.32 0.94 0.00	14.21 0.94 0.00	15.68 1.08 0.00	17.07 1.28 0.00	18.09 1.32 0.00	18.73 1.27 0.00	20.03 1.43 0.00	21.03 1.52 0.00	22.83 1.71 0.00	24.30 1.78 0.00	25.55 1.91 0.00	28.41 2.20 0.00	29.14 2.18 0.00	26.24 1.90 0.00	23.16 1.68 0.00	21.65 1.57 0.00	19.40 1.42 0.00	17.08 1.27 0.00	16.44 1.12 0.00
ROSETON___2 23588	15.72 1.00 0.00	14.12 0.91 0.00	13.31 0.92 0.00	13.08 0.83 0.00	13.11 0.81 0.00	13.32 0.94 0.00	14.21 0.94 0.00	15.68 1.08 0.00	17.07 1.28 0.00	18.09 1.32 0.00	18.73 1.27 0.00	20.03 1.43 0.00	21.03 1.52 0.00	22.83 1.71 0.00	24.30 1.78 0.00	25.55 1.91 0.00	28.41 2.20 0.00	29.14 2.18 0.00	26.24 1.90 0.00	23.16 1.68 0.00	21.65 1.57 0.00	19.40 1.42 0.00	17.08 1.27 0.00	16.44 1.12 0.00
RUSSELL___1 23602	15.01 0.29 0.00	13.42 0.21 0.00	12.56 0.16 0.00	12.34 0.10 0.00	12.42 0.12 0.00	12.48 0.10 0.00	13.48 0.21 0.00	14.83 0.23 0.00	16.12 0.33 0.00	17.29 0.52 0.00	18.22 0.77 0.00	19.35 0.74 0.00	20.34 0.84 0.00	21.76 0.63 0.00	23.28 0.77 0.00	24.28 0.64 0.00	26.81 0.60 0.00	27.87 0.92 0.00	25.22 0.87 0.00	22.25 0.77 0.00	20.80 0.72 0.00	18.60 0.63 0.00	16.16 0.35 0.00	15.77 0.44 0.00
RUSSELL___2 23532	15.01 0.29 0.00	13.42 0.21 0.00	12.56 0.16 0.00	12.34 0.10 0.00	12.42 0.12 0.00	12.48 0.10 0.00	13.48 0.21 0.00	14.83 0.23 0.00	16.12 0.33 0.00	17.29 0.52 0.00	18.22 0.77 0.00	19.35 0.74 0.00	20.34 0.84 0.00	21.76 0.63 0.00	23.28 0.77 0.00	24.28 0.64 0.00	26.81 0.60 0.00	27.87 0.92 0.00	25.22 0.87 0.00	22.25 0.77 0.00	20.80 0.72 0.00	18.60 0.63 0.00	16.16 0.35 0.00	15.77 0.44 0.00
RUSSELL___3 23549	15.01 0.29 0.00	13.42 0.21 0.00	12.56 0.16 0.00	12.34 0.10 0.00	12.42 0.12 0.00	12.48 0.10 0.00	13.48 0.21 0.00	14.83 0.23 0.00	16.12 0.33 0.00	17.29 0.52 0.00	18.22 0.77 0.00	19.35 0.74 0.00	20.34 0.84 0.00	21.76 0.63 0.00	23.28 0.77 0.00	24.28 0.64 0.00	26.81 0.60 0.00	27.87 0.92 0.00	25.22 0.87 0.00	22.25 0.77 0.00	20.80 0.72 0.00	18.60 0.63 0.00	16.16 0.35 0.00	15.77 0.44 0.00
RUSSELL___4 23556	15.01 0.29 0.00	13.42 0.21 0.00	12.56 0.16 0.00	12.34 0.10 0.00	12.42 0.12 0.00	12.48 0.10 0.00	13.48 0.21 0.00	14.83 0.23 0.00	16.12 0.33 0.00	17.29 0.52 0.00	18.22 0.77 0.00	19.35 0.74 0.00	20.34 0.84 0.00	21.76 0.63 0.00	23.28 0.77 0.00	24.28 0.64 0.00	26.81 0.60 0.00	27.87 0.92 0.00	25.22 0.87 0.00	22.25 0.77 0.00	20.80 0.72 0.00	18.60 0.63 0.00	16.16 0.35 0.00	15.77 0.44 0.00
RUSSELL___STATION 23914	15.01 0.29 0.00	13.42 0.21 0.00	12.56 0.16 0.00	12.34 0.10 0.00	12.42 0.12 0.00	12.48 0.10 0.00	13.48 0.21 0.00	14.83 0.23 0.00	16.12 0.33 0.00	17.29 0.52 0.00	18.22 0.77 0.00	19.35 0.74 0.00	20.34 0.84 0.00	21.76 0.63 0.00	23.28 0.77 0.00	24.28 0.64 0.00	26.81 0.60 0.00	27.87 0.92 0.00	25.22 0.87 0.00	22.25 0.77 0.00	20.80 0.72 0.00	18.60 0.63 0.00	16.16 0.35 0.00	15.77 0.44 0.00
S SALMON___HYD 24043	14.86 0.15 0.00	13.32 0.12 0.00	12.50 0.10 0.00	12.32 0.07 0.00	12.38 0.09 0.00	12.46 0.07 0.00	13.39 0.12 0.00	14.73 0.13 0.00	15.92 0.13 0.00	16.93 0.17 0.00	17.70 0.24 0.00	18.86 0.26 0.00	19.78 0.27 0.00	21.33 0.21 0.00	22.81 0.29 0.00	23.80 0.17 0.00	25.81 0.08 0.48	26.62 0.19 0.53	24.41 0.19 0.12	21.76 0.28 0.00	20.38 0.30 0.00	18.25 0.27 0.00	15.95 0.14 0.00	15.47 0.15 0.00

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	14.86 0.15 0.00	13.25 0.04 0.00	12.42 0.02 0.00	12.21 -0.04 0.00	12.25 -0.05 0.00	12.30 -0.09 0.00	13.30 0.03 0.00	14.60 0.00 0.00	15.90 0.11 0.00	17.12 0.35 0.00	18.01 0.56 0.00	19.10 0.50 0.00	20.23 0.68 -0.04	23.10 0.23 -1.74	23.05 0.29 -0.24	23.52 -0.12 0.00	26.08 -0.13 0.00	27.17 0.21 0.00	24.66 0.32 0.00	21.87 0.39 0.00	20.48 0.40 0.00	18.32 0.34 0.00	15.89 0.08 0.00	15.60 0.28 0.00
SELKIRK___I 23801	15.44 0.72 0.00	13.88 0.67 0.00	13.07 0.67 0.00	12.87 0.62 0.00	12.91 0.61 0.00	13.06 0.68 0.00	13.84 0.57 0.00	15.23 0.63 0.00	16.55 0.76 0.00	17.54 0.77 0.00	18.15 0.70 0.00	19.42 0.82 0.00	20.36 0.86 0.00	22.12 0.99 0.00	23.56 1.04 0.00	24.79 1.16 0.00	27.52 1.31 0.00	28.28 1.32 0.00	25.53 1.19 0.00	22.51 1.03 0.00	21.02 0.94 0.00	18.84 0.86 0.00	16.58 0.77 0.00	15.96 0.64 0.00
SELKIRK___II 23799	15.44 0.72 0.00	13.88 0.67 0.00	13.07 0.67 0.00	12.87 0.62 0.00	12.91 0.61 0.00	13.06 0.68 0.00	13.84 0.57 0.00	15.23 0.63 0.00	16.55 0.76 0.00	17.54 0.77 0.00	18.15 0.70 0.00	19.40 0.80 0.00	20.36 0.86 0.00	22.12 0.99 0.00	23.56 1.04 0.00	24.79 1.16 0.00	27.52 1.31 0.00	28.25 1.29 0.00	25.53 1.19 0.00	22.51 1.03 0.00	21.02 0.94 0.00	18.84 0.86 0.00	16.58 0.77 0.00	15.95 0.63 0.00
SENECA OSWGO___HYD 24041	14.69 -0.03 0.00	13.18 -0.03 0.00	12.36 -0.04 0.00	12.18 -0.06 0.00	12.25 -0.05 0.00	12.32 -0.06 0.00	13.25 -0.03 0.00	14.58 -0.01 0.00	15.71 -0.08 0.00	16.73 -0.03 0.00	17.47 0.02 0.00	18.64 0.04 0.00	19.56 0.06 0.00	21.12 0.00 0.00	22.56 0.05 0.00	23.61 -0.02 0.00	26.18 -0.03 0.00	26.98 0.03 0.00	24.36 0.02 0.00	21.50 0.02 0.00	20.10 0.02 0.00	17.98 0.00 0.00	15.73 -0.08 0.00	15.26 -0.06 0.00
SENECA___ENERGY 23797	14.83 0.12 0.00	13.27 0.07 0.00	12.45 0.05 0.00	12.26 0.01 0.00	12.33 0.04 0.00	12.41 0.02 0.00	13.38 0.11 0.00	14.73 0.13 0.00	15.96 0.17 0.00	17.05 0.28 0.00	17.87 0.42 0.00	19.03 0.43 0.00	19.93 0.43 0.00	21.44 0.32 0.00	22.86 0.34 0.00	23.87 0.24 0.00	26.39 0.18 0.00	27.28 0.32 0.00	24.66 0.32 0.00	21.82 0.34 0.00	20.40 0.32 0.00	18.30 0.32 0.00	15.95 0.14 0.00	15.46 0.14 0.00
SHOEMAKER___GT 23640	15.57 0.85 0.00	13.98 0.78 0.00	13.18 0.78 0.00	12.95 0.71 0.00	12.99 0.69 0.00	13.18 0.79 0.00	14.07 0.80 0.00	15.50 0.91 0.00	16.88 1.09 0.00	17.91 1.14 0.00	18.54 1.08 0.00	19.81 1.21 0.00	20.77 1.27 0.00	22.56 1.44 0.00	24.05 1.53 0.00	25.29 1.65 0.00	28.10 1.89 0.00	28.87 1.91 0.00	26.00 1.66 0.00	22.94 1.46 0.00	21.45 1.37 0.00	19.20 1.22 0.00	16.90 1.09 0.00	16.29 0.97 0.00
SHOREHAM_IC_1 23715	17.48 1.72 -1.05	15.76 1.60 -0.96	14.15 1.55 -0.21	13.62 1.37 0.00	13.66 1.36 0.00	14.48 1.59 -0.51	17.35 1.63 -2.45	21.39 1.84 -4.95	22.98 2.12 -5.07	26.25 2.30 -7.19	29.13 2.37 -9.31	29.76 2.68 -8.48	32.42 2.96 -9.95	33.00 3.25 -8.62	32.54 3.45 -6.58	33.94 3.66 -6.64	35.87 4.09 -5.57	43.48 4.15 -12.37	40.47 3.68 -12.46	42.81 3.24 -18.08	33.01 3.01 -9.92	30.86 2.71 -10.17	29.66 2.15 -11.70	25.01 1.93 -7.76
SHOREHAM_IC_2 23716	17.48 1.72 -1.05	15.76 1.60 -0.96	14.15 1.55 -0.21	13.62 1.37 0.00	13.66 1.36 0.00	14.48 1.59 -0.51	17.35 1.63 -2.45	21.39 1.84 -4.95	22.98 2.12 -5.07	26.25 2.30 -7.19	29.13 2.37 -9.31	29.76 2.68 -8.48	32.42 2.96 -9.95	33.00 3.25 -8.62	32.54 3.45 -6.58	33.94 3.66 -6.64	35.87 4.09 -5.57	43.48 4.15 -12.37	40.47 3.68 -12.46	42.81 3.24 -18.08	33.01 3.01 -9.92	30.86 2.71 -10.17	29.66 2.15 -11.70	25.01 1.93 -7.76
SISSONVILLE____ 23735	14.23 -0.49 0.00	12.73 -0.47 0.00	11.94 -0.46 0.00	11.84 -0.40 0.00	11.90 -0.39 0.00	11.89 -0.50 0.00	12.83 -0.44 0.00	14.09 -0.51 0.00	15.28 -0.51 0.00	16.20 -0.57 0.00	16.98 -0.47 0.00	17.82 -0.78 0.00	18.61 -0.90 0.00	20.19 -0.93 0.00	21.46 -1.06 0.00	22.29 -1.35 0.00	19.20 -1.73 5.28	19.32 -1.78 5.86	21.36 -1.63 1.34	20.16 -1.31 0.01	19.07 -1.00 0.01	17.16 -0.81 0.01	15.27 -0.54 0.00	14.85 -0.48 0.00
SITHE_IND_GS1 24169	14.48 -0.24 0.00	12.99 -0.21 0.00	12.19 -0.21 0.00	12.02 -0.22 0.00	12.08 -0.22 0.00	12.16 -0.22 0.00	13.05 -0.23 0.00	14.35 -0.25 0.00	15.43 -0.36 0.00	16.41 -0.35 0.00	17.14 -0.31 0.00	18.27 -0.33 0.00	19.17 -0.33 0.00	20.70 -0.42 0.00	22.09 -0.43 0.00	23.14 -0.50 0.00	25.63 -0.58 0.00	26.42 -0.54 0.00	23.88 -0.46 0.00	21.07 -0.41 0.00	19.70 -0.38 0.00	17.63 -0.34 0.00	15.45 -0.36 0.00	15.02 -0.31 0.00
SITHE_IND_GS2 24170	14.48 -0.24 0.00	12.99 -0.21 0.00	12.19 -0.21 0.00	12.02 -0.22 0.00	12.08 -0.22 0.00	12.16 -0.22 0.00	13.05 -0.23 0.00	14.35 -0.25 0.00	15.43 -0.36 0.00	16.41 -0.35 0.00	17.14 -0.31 0.00	18.27 -0.33 0.00	19.17 -0.33 0.00	20.70 -0.42 0.00	22.09 -0.43 0.00	23.14 -0.50 0.00	25.63 -0.58 0.00	26.42 -0.54 0.00	23.88 -0.46 0.00	21.07 -0.41 0.00	19.70 -0.38 0.00	17.63 -0.34 0.00	15.45 -0.36 0.00	15.02 -0.31 0.00
SITHE_IND_GS3 24171	14.48 -0.24 0.00	12.99 -0.21 0.00	12.19 -0.21 0.00	12.02 -0.22 0.00	12.08 -0.22 0.00	12.16 -0.22 0.00	13.05 -0.23 0.00	14.35 -0.25 0.00	15.43 -0.36 0.00	16.41 -0.35 0.00	17.14 -0.31 0.00	18.27 -0.33 0.00	19.17 -0.33 0.00	20.70 -0.42 0.00	22.09 -0.43 0.00	23.14 -0.50 0.00	25.63 -0.58 0.00	26.42 -0.54 0.00	23.88 -0.46 0.00	21.07 -0.41 0.00	19.70 -0.38 0.00	17.63 -0.34 0.00	15.45 -0.36 0.00	15.02 -0.31 0.00
SITHE_IND_GS4 24172	14.48 -0.24 0.00	12.99 -0.21 0.00	12.19 -0.21 0.00	12.02 -0.22 0.00	12.08 -0.22 0.00	12.16 -0.22 0.00	13.05 -0.23 0.00	14.35 -0.25 0.00	15.43 -0.36 0.00	16.41 -0.35 0.00	17.14 -0.31 0.00	18.27 -0.33 0.00	19.17 -0.33 0.00	20.70 -0.42 0.00	22.09 -0.43 0.00	23.14 -0.50 0.00	25.63 -0.58 0.00	26.42 -0.54 0.00	23.88 -0.46 0.00	21.07 -0.41 0.00	19.70 -0.38 0.00	17.63 -0.34 0.00	15.45 -0.36 0.00	15.02 -0.31 0.00
SITHE___BATAVIA 24024	15.16 0.44 0.00	13.50 0.29 0.00	12.66 0.26 0.00	12.40 0.16 0.00	12.49 0.20 0.00	12.54 0.16 0.00	13.60 0.33 0.00	14.92 0.32 0.00	16.26 0.47 0.00	17.50 0.74 0.00	18.49 1.03 -0.01	19.59 0.99 -0.01	20.65 1.15 0.01	21.92 0.80 0.01	23.46 0.95 0.01	24.30 0.66 -0.01	26.84 0.63 -0.01	28.01 1.05 -0.01	25.41 1.07 0.00	22.48 0.99 -0.01	21.02 0.94 0.00	18.79 0.81 0.00	16.27 0.46 0.00	15.92 0.60 0.00
SITHE___INDEPEND 23800	14.48 -0.24 0.00	12.99 -0.21 0.00	12.19 -0.21 0.00	12.02 -0.22 0.00	12.08 -0.22 0.00	12.16 -0.22 0.00	13.05 -0.23 0.00	14.35 -0.25 0.00	15.43 -0.36 0.00	16.41 -0.35 0.00	17.14 -0.31 0.00	18.27 -0.33 0.00	19.17 -0.33 0.00	20.70 -0.42 0.00	22.09 -0.43 0.00	23.14 -0.50 0.00	25.63 -0.58 0.00	26.42 -0.54 0.00	23.88 -0.46 0.00	21.07 -0.41 0.00	19.70 -0.38 0.00	17.63 -0.34 0.00	15.45 -0.36 0.00	15.02 -0.31 0.00

SITHE___MASSENA 23902	14.11 -0.60 0.00	12.64 -0.57 0.00	11.85 -0.55 0.00	11.77 -0.48 0.00	11.82 -0.48 0.00	11.84 -0.54 0.00	12.74 -0.53 0.00	14.00 -0.60 0.00	15.14 -0.65 0.00	16.05 -0.72 0.00	16.79 -0.66 0.00	17.69 -0.91 0.00	18.49 -1.02 0.00	20.07 -1.06 0.00	21.39 -1.13 0.00	22.46 -1.18 0.00	18.41 -1.39 6.41	18.38 -1.46 7.12	21.39 -1.31 1.63	20.31 -1.16 0.01	19.03 -1.05 0.01	17.05 -0.92 0.01	15.16 -0.65 0.00	14.74 -0.58 0.00
SITHE___OGDNSBRG 24021	14.27 -0.44 0.00	12.77 -0.44 0.00	11.98 -0.42 0.00	11.88 -0.37 0.00	11.94 -0.36 0.00	11.94 -0.45 0.00	12.87 -0.40 0.00	14.13 -0.47 0.00	15.35 -0.44 0.00	16.25 -0.52 0.00	17.05 -0.40 0.00	17.91 -0.69 0.00	18.70 -0.80 0.00	20.30 -0.82 0.00	21.64 -0.88 0.00	22.60 -1.04 0.00	19.18 -1.31 5.71	19.23 -1.37 6.35	21.64 -1.24 1.46	20.42 -1.05 0.01	19.21 -0.86 0.01	17.23 -0.74 0.01	15.34 -0.47 0.00	14.91 -0.41 0.00
SITHE___STERLING 23777	15.23 0.51 0.00	13.65 0.45 0.00	12.81 0.41 0.00	12.62 0.38 0.00	12.69 0.39 0.00	12.78 0.40 0.00	13.74 0.46 0.00	15.11 0.51 0.00	16.40 0.62 0.00	17.45 0.69 0.00	18.26 0.80 0.00	19.48 0.87 0.00	20.44 0.94 0.00	22.05 0.93 0.00	23.56 1.04 0.00	24.65 1.02 0.00	27.33 1.13 0.00	28.14 1.18 0.00	25.41 1.07 0.00	22.45 0.97 0.00	20.98 0.90 0.00	18.77 0.79 0.00	16.41 0.60 0.00	15.87 0.55 0.00
SOUTH CAIRO___GT 23612	15.78 1.06 0.00	14.22 1.02 0.00	13.39 0.99 0.00	13.16 0.92 0.00	13.19 0.90 0.00	13.37 0.99 0.00	14.17 0.90 0.00	15.61 1.01 0.00	17.01 1.22 0.00	17.99 1.22 0.00	18.59 1.13 0.00	19.85 1.25 0.00	20.75 1.25 0.00	22.56 1.44 0.00	24.07 1.55 0.00	25.48 1.84 0.00	28.38 2.17 0.00	29.19 2.24 0.00	26.36 2.02 0.00	23.20 1.72 0.00	21.65 1.57 0.00	19.41 1.44 0.00	17.11 1.30 0.00	16.46 1.13 0.00
SOUTH HAMPTN___IC 23720	17.98 2.22 -1.05	16.20 2.03 -0.96	14.55 1.95 -0.21	14.00 1.75 0.00	14.04 1.75 0.00	14.87 1.98 -0.51	17.80 2.08 -2.45	21.92 2.36 -4.95	23.62 2.76 -5.07	27.01 3.05 -7.19	29.99 3.23 -9.31	30.71 3.63 -8.48	33.53 4.02 -10.00	34.19 4.37 -8.69	33.76 4.62 -6.63	35.26 4.89 -6.74	37.36 5.48 -5.67	45.32 5.69 -12.68	42.06 4.99 -12.73	44.36 4.40 -18.48	34.14 4.06 -10.00	31.77 3.60 -10.20	30.36 2.84 -11.70	25.62 2.54 -7.76
SOUTHOLD___IC 23719	18.35 2.59 -1.05	16.50 2.34 -0.96	14.83 2.23 -0.21	14.25 2.01 0.00	14.31 2.02 0.00	15.14 2.25 -0.51	18.11 2.39 -2.45	22.27 2.71 -4.95	24.13 3.27 -5.07	27.66 3.71 -7.19	30.72 3.96 -9.31	31.51 4.43 -8.48	34.44 4.93 -10.00	35.16 5.34 -8.69	34.77 5.63 -6.63	36.28 5.91 -6.73	38.56 6.68 -5.67	46.63 7.01 -12.67	43.19 6.13 -12.72	45.38 5.43 -18.46	35.06 4.98 -10.00	32.56 4.38 -10.20	31.00 3.49 -11.70	26.14 3.07 -7.76
ST LAWRENCE___ 23600	14.05 -0.66 0.00	12.58 -0.62 0.00	11.79 -0.61 0.00	11.71 -0.54 0.00	11.76 -0.54 0.00	11.79 -0.59 0.00	12.67 -0.60 0.00	13.93 -0.67 0.00	15.06 -0.73 0.00	15.96 -0.80 0.00	16.67 -0.79 0.00	17.65 -0.95 0.00	18.47 -1.03 0.00	20.05 -1.08 0.00	21.35 -1.17 0.00	22.46 -1.18 0.00	18.21 -1.36 6.64	18.15 -1.43 7.37	21.36 -1.29 1.69	20.33 -1.14 0.01	19.01 -1.06 0.01	17.03 -0.94 0.01	15.08 -0.73 0.00	14.65 -0.67 0.00
STATION 5_MISC_HYD 23604	14.94 0.22 0.00	13.35 0.15 0.00	12.51 0.11 0.00	12.29 0.05 0.00	12.36 0.06 0.00	12.43 0.05 0.00	13.42 0.15 0.00	14.76 0.16 0.00	16.03 0.24 0.00	17.17 0.40 0.00	18.10 0.65 0.00	19.21 0.61 0.00	20.19 0.68 0.00	21.59 0.46 0.00	23.10 0.58 0.00	24.06 0.43 0.00	26.60 0.39 0.00	27.63 0.67 0.00	25.02 0.68 0.00	22.08 0.60 0.00	20.64 0.56 0.00	18.48 0.50 0.00	16.06 0.25 0.00	15.66 0.34 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	14.97 0.25 0.00	13.38 0.17 0.00	12.53 0.14 0.00	12.33 0.09 0.00	12.41 0.11 0.00	12.48 0.10 0.00	13.47 0.20 0.00	14.82 0.22 0.00	16.09 0.30 0.00	17.22 0.45 0.00	18.12 0.66 0.00	19.25 0.65 0.00	20.19 0.68 0.00	21.67 0.55 0.00	23.15 0.63 0.00	24.16 0.52 0.00	26.68 0.47 0.00	27.66 0.70 0.00	25.02 0.68 0.00	22.13 0.64 0.00	20.66 0.58 0.00	18.51 0.54 0.00	16.09 0.28 0.00	15.64 0.32 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	14.82 0.10 0.00	13.25 0.04 0.00	12.41 0.01 0.00	12.20 -0.05 0.00	12.27 -0.02 0.00	12.33 -0.05 0.00	13.31 0.04 0.00	14.64 0.04 0.00	15.90 0.11 0.00	17.03 0.27 0.00	17.94 0.49 0.00	19.05 0.45 0.00	20.03 0.53 0.00	21.44 0.32 0.00	22.92 0.41 0.00	23.90 0.26 0.00	26.42 0.21 0.00	27.41 0.46 0.00	24.83 0.49 0.00	21.91 0.43 0.00	20.46 0.38 0.00	18.32 0.34 0.00	15.92 0.11 0.00	15.52 0.20 0.00
STEEL___WIND 323596	15.08 0.37 0.00	13.43 0.22 0.00	12.61 0.21 0.00	12.38 0.13 0.00	12.42 0.12 0.00	12.49 0.11 0.00	13.51 0.24 0.00	14.85 0.25 0.00	16.22 0.43 0.00	17.45 0.69 0.00	18.38 0.92 -0.01	19.48 0.87 -0.01	20.65 1.09 -0.05	23.60 0.68 -1.80	23.52 0.74 -0.26	24.00 0.36 -0.01	26.61 0.39 -0.01	27.69 0.73 -0.01	25.10 0.76 0.00	22.30 0.82 -0.01	20.86 0.78 0.00	18.66 0.68 0.00	16.17 0.36 0.00	15.83 0.50 0.00
STEBEN_REC_LFGE 323667	15.49 0.78 0.00	13.77 0.57 0.00	12.89 0.50 0.00	12.66 0.42 0.00	12.74 0.44 0.00	12.82 0.43 0.00	13.87 0.60 0.00	15.21 0.61 0.00	16.64 0.85 0.00	17.89 1.12 0.00	18.83 1.38 0.00	20.03 1.43 0.00	21.00 1.48 -0.01	22.68 1.22 -0.33	23.89 1.33 -0.05	24.68 1.04 0.00	27.31 1.10 0.00	28.25 1.29 0.00	25.63 1.29 0.00	22.79 1.31 0.00	21.31 1.23 0.00	19.14 1.17 0.00	16.60 0.79 0.00	16.10 0.78 0.00
STONY___BROOK 24151	17.34 1.58 -1.05	15.61 1.44 -0.96	14.02 1.41 -0.21	13.48 1.24 0.00	13.53 1.23 0.00	14.34 1.45 -0.51	17.21 1.49 -2.45	21.23 1.68 -4.95	22.82 1.96 -5.07	26.07 2.11 -7.19	28.94 2.18 -9.31	29.52 2.46 -8.46	31.72 2.65 -9.57	32.18 2.94 -8.13	31.84 3.11 -6.21	32.88 3.31 -5.93	34.78 3.70 -4.87	40.71 3.56 -10.19	38.09 3.26 -10.49	39.58 2.86 -15.24	32.07 2.67 -9.32	30.34 2.43 -9.93	29.49 1.98 -11.70	24.85 1.78 -7.76
STURGEON_POOL_HYD 23609	15.67 0.96 0.00	14.09 0.88 0.00	13.29 0.89 0.00	13.07 0.82 0.00	13.10 0.80 0.00	13.29 0.90 0.00	14.16 0.89 0.00	15.61 1.01 0.00	16.99 1.20 0.00	18.01 1.24 0.00	18.62 1.17 0.00	19.90 1.30 0.00	20.87 1.36 0.00	22.69 1.56 0.00	24.16 1.64 0.00	25.43 1.80 0.00	28.28 2.07 0.00	29.00 2.05 0.00	26.14 1.80 0.00	23.05 1.57 0.00	21.55 1.47 0.00	19.31 1.33 0.00	17.03 1.22 0.00	16.41 1.09 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	15.66 0.94 0.00	14.05 0.85 0.00	13.25 0.85 0.00	13.02 0.77 0.00	13.05 0.75 0.00	13.25 0.87 0.00	14.15 0.88 0.00	15.61 1.01 0.00	17.01 1.22 0.00	18.04 1.27 0.00	18.67 1.22 0.00	19.98 1.38 0.00	20.95 1.44 0.00	22.77 1.65 0.00	24.23 1.71 0.00	25.48 1.84 0.00	28.31 2.10 0.00	29.06 2.10 0.00	26.17 1.83 0.00	23.09 1.61 0.00	21.59 1.51 0.00	19.32 1.35 0.00	17.01 1.20 0.00	16.39 1.07 0.00

SYNERGY___BIOGAS 323694	15.16 0.44 0.00	13.50 0.29 0.00	12.66 0.26 0.00	12.40 0.16 0.00	12.49 0.20 0.00	12.54 0.16 0.00	13.60 0.33 0.00	14.92 0.32 0.00	16.26 0.47 0.00	17.50 0.74 0.00	18.49 1.03 -0.01	19.59 0.99 -0.01	20.65 1.15 0.01	21.92 0.80 0.01	23.46 0.95 0.01	24.30 0.66 -0.01	26.84 0.63 -0.01	28.01 1.05 -0.01	25.41 1.07 0.00	22.48 0.99 -0.01	21.02 0.94 0.00	18.79 0.81 0.00	16.27 0.46 0.00	15.92 0.60 0.00
SYRACUSE___ENERGY_ST1 323597	14.85 0.13 0.00	13.32 0.12 0.00	12.50 0.10 0.00	12.31 0.06 0.00	12.37 0.07 0.00	12.46 0.07 0.00	13.42 0.15 0.00	14.78 0.18 0.00	15.95 0.16 0.00	16.98 0.22 0.00	17.75 0.30 0.00	18.94 0.34 0.00	19.88 0.37 0.00	21.46 0.34 0.00	22.92 0.41 0.00	23.97 0.33 0.00	26.57 0.37 0.00	27.39 0.43 0.00	24.73 0.39 0.00	21.82 0.34 0.00	20.40 0.32 0.00	18.26 0.29 0.00	15.98 0.17 0.00	15.49 0.17 0.00
SYRACUSE___ENERGY_ST2 323598	14.85 0.13 0.00	13.32 0.12 0.00	12.50 0.10 0.00	12.31 0.06 0.00	12.37 0.07 0.00	12.46 0.07 0.00	13.42 0.15 0.00	14.78 0.18 0.00	15.95 0.16 0.00	16.98 0.22 0.00	17.75 0.30 0.00	18.94 0.34 0.00	19.88 0.37 0.00	21.46 0.34 0.00	22.92 0.41 0.00	23.97 0.33 0.00	26.57 0.37 0.00	27.39 0.43 0.00	24.73 0.39 0.00	21.82 0.34 0.00	20.40 0.32 0.00	18.26 0.29 0.00	15.98 0.17 0.00	15.49 0.17 0.00
SYRACUSE___POWER 24017	14.88 0.16 0.00	13.34 0.13 0.00	12.51 0.11 0.00	12.33 0.09 0.00	12.39 0.10 0.00	12.47 0.09 0.00	13.42 0.15 0.00	14.78 0.18 0.00	15.95 0.16 0.00	16.98 0.22 0.00	17.77 0.31 0.00	18.95 0.35 0.00	19.90 0.39 0.00	21.48 0.36 0.00	22.92 0.41 0.00	23.99 0.36 0.00	26.57 0.37 0.00	27.39 0.43 0.00	24.73 0.39 0.00	21.82 0.34 0.00	20.40 0.32 0.00	18.25 0.27 0.00	15.97 0.16 0.00	15.49 0.17 0.00
TRIGEN___CC 323695	17.13 1.37 -1.05	15.39 1.23 -0.96	13.83 1.23 -0.21	13.32 1.08 0.00	13.35 1.06 0.00	14.15 1.26 -0.51	17.00 1.27 -2.45	21.03 1.47 -4.95	22.58 1.72 -5.07	25.77 1.81 -7.19	28.54 1.78 -9.31	28.98 1.97 -8.41	29.96 2.11 -8.35	30.04 2.37 -6.55	30.04 2.45 -5.06	29.94 2.60 -3.71	31.83 2.96 -2.66	33.23 2.99 -3.28	31.16 2.56 -4.26	30.01 2.28 -6.25	29.67 2.15 -7.44	29.09 1.90 -9.20	29.20 1.69 -11.70	24.61 1.53 -7.76
UNION___PROCESSING_DRP 323587	14.91 0.19 0.00	13.31 0.11 0.00	12.47 0.07 0.00	12.27 0.02 0.00	12.33 0.04 0.00	12.40 0.01 0.00	13.39 0.12 0.00	14.72 0.12 0.00	15.98 0.19 0.00	17.14 0.37 0.00	18.05 0.59 0.00	19.16 0.56 0.00	20.13 0.62 0.00	21.52 0.40 0.00	23.04 0.52 0.00	23.99 0.36 0.00	26.50 0.29 0.00	27.52 0.57 0.00	24.92 0.58 0.00	22.00 0.51 0.00	20.58 0.50 0.00	18.43 0.45 0.00	16.02 0.20 0.00	15.61 0.29 0.00
UPPER HUDSON___HYD 24058	15.76 1.04 0.00	14.14 0.94 0.00	13.25 0.85 0.00	13.00 0.76 0.00	13.08 0.79 0.00	13.25 0.87 0.00	14.08 0.81 0.00	15.56 0.96 0.00	17.02 1.23 0.00	18.08 1.31 0.00	18.55 1.10 0.00	19.88 1.28 0.00	20.87 1.36 0.00	22.56 1.44 0.00	24.14 1.62 0.00	25.48 1.84 0.00	28.55 2.05 -0.29	29.46 2.18 -0.33	26.70 2.29 -0.07	23.35 1.87 0.00	21.95 1.87 0.00	19.59 1.62 0.00	17.15 1.34 0.00	16.43 1.10 0.00
UPPER RAQUET___HYD 24056	14.23 -0.49 0.00	12.73 -0.47 0.00	11.94 -0.46 0.00	11.84 -0.40 0.00	11.90 -0.39 0.00	11.89 -0.50 0.00	12.83 -0.44 0.00	14.09 -0.51 0.00	15.28 -0.51 0.00	16.20 -0.57 0.00	16.98 -0.47 0.00	17.82 -0.78 0.00	18.61 -0.90 0.00	20.19 -0.93 0.00	21.46 -1.06 0.00	22.29 -1.35 0.00	19.20 -1.73 5.28	19.32 -1.78 5.86	21.36 -1.63 1.34	20.16 -1.31 0.01	19.07 -1.00 0.01	17.16 -0.81 0.01	15.27 -0.54 0.00	14.85 -0.48 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	15.38 0.66 0.00	13.83 0.62 0.00	13.00 0.61 0.00	12.82 0.58 0.00	12.87 0.58 0.00	12.99 0.61 0.00	13.91 0.64 0.00	15.29 0.69 0.00	16.64 0.85 0.00	17.67 0.90 0.00	18.39 0.94 0.00	19.62 1.02 0.00	20.60 1.09 0.00	22.30 1.16 -0.02	23.78 1.26 0.00	24.91 1.28 0.00	27.62 1.41 0.00	28.41 1.45 0.00	25.65 1.31 0.00	22.66 1.18 0.00	21.20 1.12 0.00	18.96 0.99 0.00	16.63 0.82 0.00	16.07 0.75 0.00
VISCHER___FERRY HYD 24020	15.67 0.96 0.00	14.08 0.87 0.00	13.23 0.83 0.00	13.02 0.77 0.00	13.07 0.78 0.00	13.24 0.85 0.00	14.07 0.80 0.00	15.50 0.91 0.00	16.88 1.09 0.00	17.87 1.11 0.00	18.46 1.01 0.00	19.77 1.17 0.00	20.75 1.25 0.00	22.54 1.42 0.00	24.05 1.53 0.00	25.34 1.70 0.00	28.36 1.89 -0.27	29.19 1.94 -0.30	26.23 1.83 -0.07	23.03 1.55 0.00	21.51 1.43 0.00	19.27 1.30 0.00	16.93 1.12 0.00	16.24 0.92 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	15.79 1.07 0.00	14.17 0.96 0.00	13.36 0.97 0.00	13.13 0.88 0.00	13.14 0.85 0.00	13.37 0.99 0.00	14.27 1.00 0.00	15.75 1.15 0.00	17.18 1.39 0.00	18.22 1.46 0.00	18.88 1.43 0.00	20.20 1.60 0.00	21.20 1.70 0.00	23.02 1.90 0.00	24.50 1.98 0.00	25.76 2.13 0.00	28.65 2.44 0.00	29.41 2.45 0.00	26.43 2.09 0.00	23.33 1.85 0.00	21.83 1.75 0.00	19.54 1.56 0.00	17.18 1.37 0.00	16.55 1.23 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	15.99 1.28 0.00	14.34 1.14 0.00	13.55 1.15 0.00	13.30 1.05 0.00	13.33 1.03 0.00	13.56 1.18 0.00	14.49 1.22 0.00	16.00 1.40 0.00	17.45 1.66 0.00	18.54 1.78 0.00	19.21 1.76 0.00	20.55 1.95 0.00	21.59 2.09 0.00	23.45 2.32 0.00	24.93 2.41 0.00	26.19 2.55 0.00	29.12 2.91 0.00	29.87 2.91 0.00	26.80 2.46 0.00	23.67 2.19 0.00	22.15 2.07 0.00	19.83 1.85 0.00	17.42 1.61 0.00	16.79 1.47 0.00
WADING RIVER_IC_1 23522	17.51 1.75 -1.05	15.79 1.62 -0.96	14.18 1.57 -0.21	13.63 1.38 0.00	13.69 1.39 0.00	14.50 1.61 -0.51	17.38 1.66 -2.45	21.42 1.87 -4.95	23.01 2.15 -5.07	26.29 2.33 -7.19	29.19 2.43 -9.31	29.82 2.74 -8.48	32.55 3.02 -10.03	33.16 3.32 -8.72	32.68 3.51 -6.65	34.14 3.73 -6.77	36.08 4.17 -5.71	43.99 4.23 -12.80	40.93 3.75 -12.84	43.42 3.31 -18.63	33.19 3.07 -10.03	30.94 2.75 -10.21	29.69 2.18 -11.70	25.04 1.96 -7.76
WADING RIVER_IC_2 23547	17.51 1.75 -1.05	15.79 1.62 -0.96	14.18 1.57 -0.21	13.63 1.38 0.00	13.69 1.39 0.00	14.50 1.61 -0.51	17.38 1.66 -2.45	21.42 1.87 -4.95	23.01 2.15 -5.07	26.29 2.33 -7.19	29.19 2.43 -9.31	29.82 2.74 -8.48	32.55 3.02 -10.03	33.16 3.32 -8.72	32.68 3.51 -6.65	34.14 3.73 -6.77	36.08 4.17 -5.71	43.99 4.23 -12.80	40.93 3.75 -12.84	43.42 3.31 -18.63	33.19 3.07 -10.03	30.94 2.75 -10.21	29.69 2.18 -11.70	25.04 1.96 -7.76
WADING RIVER_IC_3 23601	17.51 1.75 -1.05	15.79 1.62 -0.96	14.18 1.57 -0.21	13.63 1.38 0.00	13.69 1.39 0.00	14.50 1.61 -0.51	17.38 1.66 -2.45	21.42 1.87 -4.95	23.01 2.15 -5.07	26.29 2.33 -7.19	29.19 2.43 -9.31	29.82 2.74 -8.48	32.55 3.02 -10.03	33.16 3.32 -8.72	32.68 3.51 -6.65	34.14 3.73 -6.77	36.08 4.17 -5.71	43.99 4.23 -12.80	40.93 3.75 -12.84	43.42 3.31 -18.63	33.19 3.07 -10.03	30.94 2.75 -10.21	29.69 2.18 -11.70	25.04 1.96 -7.76

WALDEN___HYDRO 24148	15.73 1.01 0.00	14.13 0.92 0.00	13.31 0.92 0.00	13.08 0.83 0.00	13.11 0.81 0.00	13.31 0.93 0.00	14.21 0.94 0.00	15.68 1.08 0.00	17.05 1.26 0.00	18.11 1.34 0.00	18.74 1.29 0.00	20.01 1.41 0.00	21.01 1.50 0.00	22.83 1.71 0.00	24.32 1.80 0.00	25.62 1.99 0.00	28.49 2.28 0.00	29.22 2.26 0.00	26.31 1.97 0.00	23.22 1.74 0.00	21.71 1.63 0.00	19.43 1.46 0.00	17.12 1.31 0.00	16.49 1.16 0.00
WARRENSBURG___ 23737	15.76 1.04 0.00	14.14 0.94 0.00	13.25 0.85 0.00	13.00 0.76 0.00	13.08 0.79 0.00	13.25 0.87 0.00	14.08 0.81 0.00	15.56 0.96 0.00	17.02 1.23 0.00	18.08 1.31 0.00	18.55 1.10 0.00	19.88 1.28 0.00	20.87 1.36 0.00	22.56 1.44 0.00	24.14 1.62 0.00	25.48 1.84 0.00	28.55 2.05 -0.29	29.46 2.18 -0.33	26.70 2.29 -0.07	23.35 1.87 0.00	21.95 1.87 0.00	19.59 1.62 0.00	17.15 1.34 0.00	16.43 1.10 0.00
WATERSIDE___6 8 9 23538	15.99 1.28 0.00	14.33 1.12 0.00	13.58 1.18 0.00	13.31 1.06 0.00	13.33 1.03 0.00	13.52 1.14 0.00	14.45 1.18 0.00	15.94 1.34 0.00	17.42 1.63 0.00	18.54 1.78 0.00	19.20 1.75 0.00	20.55 1.95 0.00	21.61 2.11 0.00	23.47 2.34 0.00	24.95 2.43 0.00	26.17 2.53 0.00	29.06 2.86 0.00	29.81 2.86 0.00	26.77 2.43 0.00	23.65 2.17 0.00	22.11 2.03 0.00	19.76 1.78 0.00	17.36 1.55 0.00	16.79 1.47 0.00
WDELAWARE___HYD 323627	15.36 0.65 0.00	13.81 0.61 0.00	13.02 0.62 0.00	12.80 0.55 0.00	12.81 0.52 0.00	13.00 0.62 0.00	13.87 0.60 0.00	15.30 0.70 0.00	16.66 0.87 0.00	17.67 0.90 0.00	18.31 0.85 0.00	19.55 0.95 0.00	20.50 0.99 0.00	22.26 1.14 0.00	23.76 1.24 0.00	25.03 1.39 0.00	27.83 1.63 0.00	28.60 1.64 0.00	25.80 1.46 0.00	22.75 1.27 0.00	21.24 1.16 0.00	19.04 1.06 0.00	16.76 0.95 0.00	16.13 0.81 0.00
WEST BABYLON___IC 23714	17.44 1.68 -1.05	15.67 1.50 -0.96	14.08 1.47 -0.21	13.54 1.30 0.00	13.59 1.29 0.00	14.40 1.51 -0.51	17.29 1.57 -2.45	21.32 1.77 -4.95	22.91 2.05 -5.07	26.17 2.21 -7.19	28.99 2.23 -9.31	29.50 2.47 -8.42	30.75 2.67 -8.57	30.92 2.96 -6.84	30.90 3.11 -5.27	31.04 3.28 -4.12	32.97 3.70 -3.07	35.26 3.75 -4.55	33.01 3.26 -5.41	32.29 2.90 -7.91	30.58 2.71 -7.79	29.80 2.48 -9.34	29.56 2.05 -11.70	24.95 1.87 -7.76
WEST CANADA___HYD 24049	14.86 0.15 0.00	13.34 0.13 0.00	12.53 0.14 0.00	12.37 0.12 0.00	12.42 0.12 0.00	12.52 0.14 0.00	13.40 0.13 0.00	14.75 0.15 0.00	15.96 0.17 0.00	16.95 0.18 0.00	17.65 0.19 0.00	18.81 0.20 0.00	19.74 0.23 0.00	21.38 0.25 0.00	22.79 0.27 0.00	23.92 0.28 0.00	26.82 0.32 -0.29	27.61 0.32 -0.33	24.71 0.29 -0.07	21.74 0.26 0.00	20.32 0.24 0.00	18.19 0.22 0.00	15.98 0.17 0.00	15.47 0.15 0.00
WESTERN_NY_WIND 24143	15.14 0.43 0.00	13.50 0.29 0.00	12.65 0.25 0.00	12.40 0.16 0.00	12.48 0.18 0.00	12.54 0.16 0.00	13.59 0.32 0.00	14.92 0.32 0.00	16.25 0.46 0.00	17.49 0.72 0.00	18.47 1.01 -0.01	19.57 0.97 -0.01	20.63 1.13 0.01	21.92 0.80 0.00	23.44 0.92 0.01	24.28 0.64 -0.01	26.82 0.60 -0.01	27.99 1.02 -0.01	25.39 1.05 0.00	22.45 0.97 -0.01	21.00 0.92 0.00	18.77 0.79 0.00	16.25 0.44 0.00	15.90 0.58 0.00
WESTOVER___LESR 323668	15.10 0.38 0.00	13.54 0.33 0.00	12.72 0.32 0.00	12.51 0.27 0.00	12.58 0.28 0.00	12.68 0.30 0.00	13.60 0.33 0.00	14.98 0.38 0.00	16.26 0.47 0.00	17.34 0.57 0.00	18.12 0.66 0.00	19.31 0.71 0.00	20.31 0.80 0.00	21.90 0.74 -0.04	23.33 0.81 0.00	24.32 0.69 0.00	26.97 0.76 0.00	27.82 0.86 0.00	25.12 0.78 0.00	22.23 0.75 0.00	20.78 0.70 0.00	18.60 0.63 0.00	16.28 0.47 0.00	15.77 0.44 0.00
WETHRSFD_WT_PWR 323626	15.05 0.34 0.00	13.42 0.21 0.00	12.58 0.19 0.00	12.37 0.12 0.00	12.42 0.12 0.00	12.48 0.10 0.00	13.48 0.21 0.00	14.82 0.22 0.00	16.17 0.38 0.00	17.37 0.60 0.00	18.28 0.82 0.00	19.40 0.80 0.00	20.45 0.92 -0.02	22.56 0.57 -0.86	23.27 0.63 -0.12	23.92 0.28 0.00	26.53 0.32 0.00	27.55 0.59 0.00	24.97 0.63 0.00	22.17 0.69 0.00	20.74 0.66 0.00	18.59 0.61 0.00	16.14 0.33 0.00	15.75 0.43 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	15.73 1.01 0.00	14.12 0.91 0.00	13.31 0.92 0.00	13.08 0.83 0.00	13.11 0.81 0.00	13.32 0.94 0.00	14.23 0.96 0.00	15.69 1.10 0.00	17.10 1.31 0.00	18.16 1.39 0.00	18.80 1.34 0.00	20.11 1.51 0.00	21.11 1.60 0.00	22.94 1.82 0.00	24.41 1.89 0.00	25.64 2.01 0.00	28.51 2.31 0.00	29.25 2.29 0.00	26.31 1.97 0.00	23.22 1.74 0.00	21.73 1.65 0.00	19.45 1.47 0.00	17.11 1.30 0.00	16.49 1.16 0.00
YORK___WARBASSE 23770	16.08 1.37 0.00	14.38 1.17 0.00	13.62 1.23 0.00	13.35 1.10 0.00	13.37 1.07 0.00	13.54 1.15 0.00	14.47 1.19 0.00	15.96 1.36 0.00	17.46 1.67 0.00	18.63 1.86 0.00	27.52 1.83 -8.24	27.87 2.05 -7.22	31.91 2.20 -10.20	30.05 2.47 -6.46	28.40 2.57 -3.32	30.87 2.67 -4.57	33.56 3.04 -4.32	29.97 3.02 0.00	28.58 2.58 -1.66	29.86 2.30 -6.08	29.07 2.13 -6.86	28.17 1.89 -8.30	29.12 1.64 -11.67	16.94 1.56 -0.06