

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/23/2020

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	18.34	16.59	13.79	13.78	13.64	13.50	13.81	15.74	22.10	22.97	22.99	26.39	27.41	28.44	28.18	25.33	20.40	22.22	17.52	17.72	16.83	15.50	13.17	13.95
24138	1.74	1.44	1.19	1.21	1.18	1.20	1.32	1.53	2.12	2.27	2.15	2.52	2.35	2.58	2.63	2.35	1.98	1.98	1.60	1.63	1.54	1.47	1.18	0.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.96	-12.99
74TH STREET_GT_1	18.24	16.52	13.73	13.72	13.59	13.44	13.74	15.64	21.94	22.81	22.82	26.19	27.23	28.28	27.95	25.12	20.24	22.06	17.40	17.59	16.71	15.40	13.10	13.95
24260	1.65	1.37	1.14	1.15	1.13	1.14	1.24	1.43	1.97	2.09	1.98	2.31	2.17	2.42	2.40	2.14	1.82	1.81	1.48	1.50	1.42	1.38	1.11	0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.96	-12.99
74TH STREET_GT_2	18.24	16.52	13.73	13.72	13.59	13.44	13.74	15.64	21.94	22.81	22.82	26.19	27.23	28.28	27.95	25.12	20.24	22.06	17.40	17.59	16.71	15.40	13.10	13.95
24261	1.65	1.37	1.14	1.15	1.13	1.14	1.24	1.43	1.97	2.09	1.98	2.31	2.17	2.42	2.40	2.14	1.82	1.81	1.48	1.50	1.42	1.38	1.11	0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.96	-12.99
ADK HUDSON___FALLS	18.41	16.75	13.86	13.89	13.75	13.55	13.84	15.87	22.30	22.97	22.78	26.24	27.62	28.79	28.55	25.67	20.61	22.57	17.92	18.12	17.21	15.79	13.70	19.04
24011	1.82	1.60	1.27	1.32	1.29	1.25	1.34	1.66	2.33	2.26	1.94	2.36	2.56	2.92	3.01	2.69	2.19	2.33	2.00	2.02	1.92	1.76	1.32	0.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.34	-18.09
ADK RESOURCE___RCVRY	18.57	16.90	13.98	14.02	13.87	13.64	13.96	16.01	22.50	23.11	22.89	26.39	27.82	29.07	28.85	25.92	20.81	22.77	18.08	18.29	17.36	15.92	13.80	19.06
23798	1.98	1.75	1.38	1.45	1.41	1.35	1.46	1.80	2.52	2.40	2.06	2.51	2.77	3.21	3.30	2.94	2.39	2.52	2.16	2.19	2.06	1.90	1.42	0.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.34	-18.10
ADK S GLENS___FALLS	18.41	16.75	13.86	13.89	13.75	13.55	13.84	15.87	22.30	22.97	22.78	26.24	27.62	28.79	28.55	25.67	20.61	22.57	17.92	18.12	17.21	15.79	13.70	19.04
24028	1.82	1.60	1.27	1.32	1.29	1.25	1.34	1.66	2.33	2.26	1.94	2.36	2.56	2.92	3.01	2.69	2.19	2.33	2.00	2.02	1.92	1.76	1.32	0.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.34	-18.09
ADK_NYS___DAM	17.93	16.32	13.55	13.57	13.42	13.25	13.48	15.38	21.58	22.28	22.20	25.49	26.73	27.82	27.60	24.82	19.96	21.85	17.29	17.48	16.60	15.24	13.30	18.57
23527	1.33	1.18	0.96	1.00	0.96	0.96	0.99	1.18	1.61	1.57	1.36	1.61	1.68	1.95	2.05	1.84	1.53	1.60	1.37	1.39	1.31	1.22	0.96	0.07
	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	0.00	0.00	0.00	0.00	0.00	0.00	-1.31	-17.64
AIR_PRODUCTS___DRP	17.45	15.90	13.22	13.24	13.09	12.92	13.12	14.89	20.82	21.49	21.43	24.57	25.73	26.75	26.52	23.86	19.22	21.00	16.63	16.81	15.97	14.69	12.85	17.78
24190	0.85	0.75	0.63	0.67	0.63	0.63	0.62	0.68	0.84	0.78	0.59	0.69	0.67	0.89	0.97	0.88	0.79	0.76	0.71	0.71	0.67	0.67	0.57	0.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-16.87
ALBANY___1	17.45	15.90	13.22	13.24	13.09	12.92	13.12	14.89	20.82	21.49	21.43	24.57	25.73	26.75	26.52	23.86	19.22	21.00	16.63	16.81	15.97	14.69	12.85	17.78
23571	0.85	0.75	0.63	0.67	0.63	0.63	0.62	0.68	0.84	0.78	0.59	0.69	0.67	0.89	0.97	0.88	0.79	0.76	0.71	0.71	0.67	0.67	0.57	0.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-16.87
ALBANY___2	17.45	15.90	13.22	13.24	13.09	12.92	13.12	14.89	20.82	21.49	21.43	24.57	25.73	26.75	26.52	23.86	19.22	21.00	16.63	16.81	15.97	14.69	12.85	17.78
23572	0.85	0.75	0.63	0.67	0.63	0.63	0.62	0.68	0.84	0.78	0.59	0.69	0.67	0.89	0.97	0.88	0.79	0.76	0.71	0.71	0.67	0.67	0.57	0.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-16.87
ALBANY___3	17.45	15.90	13.22	13.24	13.09	12.92	13.12	14.89	20.82	21.49	21.43	24.57	25.73	26.75	26.52	23.86	19.22	21.00	16.63	16.81	15.97	14.69	12.85	17.78
23573	0.85	0.75	0.63	0.67	0.63	0.63	0.62	0.68	0.84	0.78	0.59	0.69	0.67	0.89	0.97	0.88	0.79	0.76	0.71	0.71	0.67	0.67	0.57	0.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-16.87
ALBANY___4	17.45	15.90	13.22	13.24	13.09	12.92	13.12	14.89	20.82	21.49	21.43	24.57	25.73	26.75	26.52	23.86	19.22	21.00	16.63	16.81	15.97	14.69	12.85	17.78
23574	0.85	0.75	0.63	0.67	0.63	0.63	0.62	0.68	0.84	0.78	0.59	0.69	0.67	0.89	0.97	0.88	0.79	0.76	0.71	0.71	0.67	0.67	0.57	0.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-16.87

ALBANY___LFGE 323615	17.69 1.09 0.00	16.11 0.96 0.00	13.39 0.80 0.00	13.40 0.83 0.00	13.25 0.79 0.00	13.09 0.79 0.00	13.29 0.80 0.00	15.12 0.91 0.00	21.18 1.20 0.00	21.89 1.19 0.00	21.84 1.01 0.00	25.06 1.19 0.00	26.26 1.20 0.00	27.31 1.45 0.00	27.08 1.53 0.00	24.36 1.38 0.00	19.61 1.19 0.00	21.44 1.20 0.00	16.98 1.06 0.00	17.15 1.05 0.00	16.28 0.99 0.00	14.96 0.94 0.00	13.08 0.77 -1.28	18.23 0.06 -17.31
ALCOA_RYNLDS___DRP 24188	15.96 -0.64 0.00	14.63 -0.52 0.00	12.19 -0.40 0.00	12.14 -0.43 0.00	12.04 -0.42 0.00	11.86 -0.43 0.00	11.99 -0.50 0.00	13.70 -0.51 0.00	19.25 -0.72 0.00	19.98 -0.74 0.00	20.26 -0.58 0.00	23.04 -0.84 0.00	24.37 -0.68 0.00	24.92 -0.94 0.00	24.57 -0.97 0.00	22.09 -0.89 0.00	17.71 -0.71 0.00	19.57 -0.67 0.00	15.33 -0.59 0.00	15.53 -0.56 0.00	14.81 -0.48 0.00	13.58 -0.45 0.00	10.70 -0.33 0.00	0.83 -0.03 0.00
ALCOA___DSASP 323711	15.96 -0.64 0.00	14.63 -0.52 0.00	12.19 -0.40 0.00	12.14 -0.43 0.00	12.04 -0.42 0.00	11.86 -0.43 0.00	11.99 -0.50 0.00	13.70 -0.51 0.00	19.25 -0.72 0.00	19.98 -0.74 0.00	20.26 -0.58 0.00	23.04 -0.84 0.00	24.37 -0.68 0.00	24.92 -0.94 0.00	24.57 -0.97 0.00	22.09 -0.89 0.00	17.71 -0.71 0.00	19.57 -0.67 0.00	15.33 -0.59 0.00	15.53 -0.56 0.00	14.81 -0.48 0.00	13.58 -0.45 0.00	10.70 -0.33 0.00	0.83 -0.03 0.00
ALLEGHENY___COGEN 23514	17.52 0.93 0.00	15.95 0.81 0.00	13.17 0.58 0.00	13.18 0.60 0.00	13.09 0.63 0.00	12.98 0.69 0.00	13.12 0.63 0.00	14.93 0.72 0.00	21.10 0.94 -0.19	22.40 0.88 -0.81	22.41 0.79 -0.79	27.72 1.17 -2.68	26.16 1.10 0.00	27.07 1.21 0.00	26.62 1.04 -0.03	24.33 0.68 -0.66	44.40 0.29 -25.69	20.51 0.27 0.00	16.16 0.24 0.00	16.32 0.23 0.00	15.34 0.05 0.00	14.01 -0.02 0.00	11.06 -0.15 -0.17	3.20 0.05 -2.28
ALTONA_WT_PWR 323606	16.34 -0.26 0.00	14.98 -0.17 0.00	12.46 -0.14 0.00	12.40 -0.17 0.00	12.22 -0.24 0.00	12.05 -0.25 0.00	12.24 -0.25 0.00	14.06 -0.15 0.00	19.81 -0.16 0.00	20.52 -0.19 0.00	20.65 -0.18 0.00	23.45 -0.42 0.00	24.74 -0.31 0.00	25.57 -0.30 0.00	25.31 -0.23 0.00	22.74 -0.24 0.00	18.25 -0.17 0.00	19.95 -0.30 0.00	15.63 -0.29 0.00	15.86 -0.24 0.00	15.16 -0.13 0.00	13.86 -0.16 0.00	10.86 -0.17 0.00	0.83 -0.04 0.00
AMERICAN_REF_FUEL 24010	16.08 -0.52 0.00	14.67 -0.47 0.00	12.11 -0.49 0.00	12.12 -0.45 0.00	12.07 -0.39 0.00	11.95 -0.35 0.00	11.86 -0.64 0.00	13.44 -0.77 0.00	17.78 -0.98 1.21	14.45 -1.04 5.21	21.96 -1.24 -2.37	18.85 -1.05 3.98	23.70 -1.37 -0.01	24.44 -1.43 0.00	23.74 -1.66 0.13	23.16 -1.72 -1.90	102.60 -1.67 -85.85	18.25 -1.99 0.00	14.52 -1.41 0.00	14.74 -1.36 0.00	13.92 -1.37 0.00	12.70 -1.32 0.00	10.08 -1.11 -0.15	2.74 -0.08 -1.95
ARKWRIGHT___SUMMIT_WT_PWR 323751	16.78 0.18 0.00	15.37 0.22 0.00	12.62 0.03 0.00	12.68 0.11 0.00	12.60 0.14 0.00	12.44 0.15 0.00	12.65 0.16 0.00	14.49 0.27 0.00	22.20 0.43 -1.80	28.89 0.39 -7.79	24.01 0.08 -3.10	41.34 0.52 -16.94	25.12 0.05 -0.01	25.54 -0.32 0.00	24.81 -0.55 0.19	24.88 -0.59 -2.49	124.69 -0.72 -106.98	19.24 -1.01 0.00	15.23 -0.69 0.00	15.40 -0.69 0.00	14.51 -0.79 0.00	13.32 -0.70 0.00	10.52 -0.69 -0.17	3.00 -0.04 -2.18
ARTHUR_KILL_GT_1 23520	18.28 1.68 0.00	16.54 1.39 0.00	13.76 1.17 0.00	13.75 1.18 0.00	13.63 1.17 0.00	13.48 1.18 0.00	13.78 1.28 0.00	15.67 1.46 0.00	21.97 1.99 0.00	22.83 2.12 0.00	22.86 2.02 0.00	26.27 2.39 0.00	27.28 2.21 -0.01	28.55 2.51 -0.17	79.12 2.43 -51.14	32.72 2.14 -7.60	32.68 1.83 -12.42	32.09 1.81 -10.04	33.48 1.49 -16.07	33.55 1.53 -15.93	32.46 1.44 -15.72	42.42 1.42 -26.98	32.39 1.15 -20.20	18.04 0.10 -17.07
ARTHUR_KILL_2 23512	18.24 1.65 0.00	16.52 1.37 0.00	13.74 1.15 0.00	13.73 1.16 0.00	13.60 1.15 0.00	13.46 1.16 0.00	13.76 1.26 0.00	15.65 1.44 0.00	21.93 1.96 0.00	22.79 2.08 0.00	22.81 1.98 0.00	26.21 2.33 0.00	27.22 2.15 -0.01	28.44 2.40 -0.17	79.02 2.33 -51.14	32.63 2.05 -7.60	32.60 1.76 -12.42	32.01 1.72 -10.04	33.41 1.42 -16.07	33.47 1.45 -15.93	32.39 1.38 -15.72	42.37 1.37 -26.98	32.35 1.11 -20.20	18.03 0.09 -17.07
ARTHUR_KILL_3 23513	18.16 1.56 0.00	16.43 1.28 0.00	13.65 1.06 0.00	13.65 1.08 0.00	13.53 1.07 0.00	13.37 1.07 0.00	13.67 1.17 0.00	15.56 1.35 0.00	21.80 1.83 0.00	22.67 1.96 0.00	22.69 1.86 0.00	26.04 2.16 0.00	27.07 2.01 0.00	28.23 2.24 -0.13	66.69 2.24 -38.90	30.75 1.99 -5.79	29.60 1.71 -9.46	29.60 1.71 -7.65	29.56 1.40 -12.24	29.66 1.44 -12.13	30.15 1.37 -13.49	38.41 1.32 -23.06	28.08 1.05 -16.00	17.05 0.09 -16.10
ARTHUR_KILL_COGEN 323718	18.28 1.68 0.00	16.54 1.39 0.00	13.76 1.17 0.00	13.75 1.18 0.00	13.63 1.17 0.00	13.48 1.18 0.00	13.78 1.28 0.00	15.67 1.46 0.00	21.97 1.99 0.00	22.83 2.12 0.00	22.86 2.02 0.00	26.27 2.39 0.00	27.28 2.21 -0.01	28.55 2.51 -0.17	79.12 2.43 -51.14	32.72 2.14 -7.60	32.68 1.83 -12.42	32.09 1.81 -10.04	33.48 1.49 -16.07	33.55 1.53 -15.93	32.46 1.44 -15.72	42.42 1.42 -26.98	32.39 1.15 -20.20	18.04 0.10 -17.07
ASHOKAN____ 23654	17.65 1.05 0.00	16.01 0.86 0.00	13.62 1.02 0.00	13.63 1.06 0.00	14.20 1.74 0.00	14.17 1.87 0.00	13.88 1.38 0.00	15.65 1.45 0.00	22.05 2.07 0.00	22.88 2.17 0.00	22.80 1.96 0.00	26.23 2.35 0.00	27.49 2.43 0.00	28.62 2.76 0.00	28.26 2.71 0.00	25.56 2.58 0.00	20.59 2.17 0.00	22.54 2.29 0.00	17.77 1.86 0.00	17.97 1.88 0.00	17.04 1.75 0.00	15.63 1.61 0.00	13.28 1.22 -1.03	14.84 0.10 -13.87
ASTORIA_EAST_ENERGY_CC1 323581	18.24 1.64 0.01	16.51 1.37 0.00	13.73 1.13 0.00	13.72 1.15 0.00	13.58 1.12 0.00	13.44 1.15 0.00	13.74 1.24 0.00	15.63 1.42 0.00	21.91 1.93 0.00	22.73 2.03 0.00	22.73 1.90 0.00	26.07 2.19 0.00	27.07 2.02 0.00	28.17 2.30 0.00	27.86 2.31 0.00	25.04 2.06 0.00	20.19 1.77 0.00	21.95 1.71 0.00	17.33 1.41 0.00	17.55 1.46 0.00	16.68 1.39 0.00	15.41 1.39 0.00	13.11 1.12 -0.96	13.94 0.09 -12.99
ASTORIA_EAST_ENERGY_CC2 323582	18.24 1.64 0.01	16.51 1.36 0.00	13.73 1.13 0.00	13.72 1.14 0.00	13.58 1.12 0.00	13.44 1.15 0.00	13.73 1.24 0.00	15.63 1.42 0.00	21.91 1.93 0.00	22.73 2.03 0.00	22.73 1.90 0.00	26.07 2.19 0.00	27.07 2.02 0.00	28.17 2.30 0.00	27.86 2.31 0.00	25.04 2.06 0.00	20.19 1.77 0.00	21.95 1.71 0.00	17.33 1.41 0.00	17.55 1.46 0.00	16.68 1.39 0.00	15.41 1.39 0.00	13.11 1.12 -0.96	13.94 0.09 -12.99
ASTORIA_GT2_1 24094	18.24 1.65 0.01	16.52 1.37 0.00	13.73 1.13 0.00	13.72 1.15 0.00	13.59 1.13 0.00	13.45 1.15 0.00	13.74 1.25 0.00	15.63 1.43 0.00	21.91 1.94 0.00	22.75 2.04 0.00	22.74 1.91 0.00	26.08 2.20 0.00	27.08 2.03 0.00	28.18 2.32 0.00	27.87 2.33 0.00	25.05 2.07 0.00	20.20 1.78 0.00	21.96 1.72 0.00	17.34 1.42 0.00	17.56 1.47 0.00	16.69 1.40 0.00	15.42 1.40 0.00	13.12 1.12 -0.96	13.95 0.09 -12.99

ASTORIA_GT2_2 24095	18.24 <u>1.65</u> 0.01	16.52 <u>1.37</u> 0.00	13.73 <u>1.13</u> 0.00	13.72 <u>1.15</u> 0.00	13.59 <u>1.13</u> 0.00	13.45 <u>1.15</u> 0.00	13.74 <u>1.25</u> 0.00	15.63 <u>1.43</u> 0.00	21.91 <u>1.94</u> 0.00	22.75 <u>2.04</u> 0.00	22.74 <u>1.91</u> 0.00	26.08 <u>2.20</u> 0.00	27.08 <u>2.03</u> 0.00	28.18 <u>2.32</u> 0.00	27.87 <u>2.33</u> 0.00	25.05 <u>2.07</u> 0.00	20.20 <u>1.78</u> 0.00	21.96 <u>1.72</u> 0.00	17.34 <u>1.42</u> 0.00	17.56 <u>1.47</u> 0.00	16.69 <u>1.40</u> 0.00	15.42 <u>1.40</u> 0.00	13.12 <u>1.12</u> -0.96	13.95 <u>0.09</u> -12.99
ASTORIA_GT2_3 24096	18.24 <u>1.65</u> 0.01	16.52 <u>1.37</u> 0.00	13.73 <u>1.13</u> 0.00	13.72 <u>1.15</u> 0.00	13.59 <u>1.13</u> 0.00	13.45 <u>1.15</u> 0.00	13.74 <u>1.25</u> 0.00	15.63 <u>1.43</u> 0.00	21.91 <u>1.94</u> 0.00	22.75 <u>2.04</u> 0.00	22.74 <u>1.91</u> 0.00	26.08 <u>2.20</u> 0.00	27.08 <u>2.03</u> 0.00	28.18 <u>2.32</u> 0.00	27.87 <u>2.33</u> 0.00	25.05 <u>2.07</u> 0.00	20.20 <u>1.78</u> 0.00	21.96 <u>1.72</u> 0.00	17.34 <u>1.42</u> 0.00	17.56 <u>1.47</u> 0.00	16.69 <u>1.40</u> 0.00	15.42 <u>1.40</u> 0.00	13.12 <u>1.12</u> -0.96	13.95 <u>0.09</u> -12.99
ASTORIA_GT2_4 24097	18.24 <u>1.65</u> 0.01	16.52 <u>1.37</u> 0.00	13.73 <u>1.13</u> 0.00	13.72 <u>1.15</u> 0.00	13.59 <u>1.13</u> 0.00	13.45 <u>1.15</u> 0.00	13.74 <u>1.25</u> 0.00	15.63 <u>1.43</u> 0.00	21.91 <u>1.94</u> 0.00	22.75 <u>2.04</u> 0.00	22.74 <u>1.91</u> 0.00	26.08 <u>2.20</u> 0.00	27.08 <u>2.03</u> 0.00	28.18 <u>2.32</u> 0.00	27.87 <u>2.33</u> 0.00	25.05 <u>2.07</u> 0.00	20.20 <u>1.78</u> 0.00	21.96 <u>1.72</u> 0.00	17.34 <u>1.42</u> 0.00	17.56 <u>1.47</u> 0.00	16.69 <u>1.40</u> 0.00	15.42 <u>1.40</u> 0.00	13.12 <u>1.12</u> -0.96	13.95 <u>0.09</u> -12.99
ASTORIA_GT3_1 24098	18.24 <u>1.65</u> 0.01	16.52 <u>1.37</u> 0.00	13.73 <u>1.13</u> 0.00	13.72 <u>1.15</u> 0.00	13.59 <u>1.13</u> 0.00	13.45 <u>1.15</u> 0.00	13.74 <u>1.25</u> 0.00	15.63 <u>1.43</u> 0.00	21.91 <u>1.94</u> 0.00	22.75 <u>2.04</u> 0.00	22.74 <u>1.91</u> 0.00	26.08 <u>2.20</u> 0.00	27.08 <u>2.03</u> 0.00	28.18 <u>2.32</u> 0.00	27.87 <u>2.33</u> 0.00	25.05 <u>2.07</u> 0.00	20.20 <u>1.78</u> 0.00	21.96 <u>1.72</u> 0.00	17.34 <u>1.42</u> 0.00	17.56 <u>1.47</u> 0.00	16.69 <u>1.40</u> 0.00	15.42 <u>1.40</u> 0.00	13.12 <u>1.12</u> -0.96	13.95 <u>0.09</u> -12.99
ASTORIA_GT3_2 24099	18.24 <u>1.65</u> 0.01	16.52 <u>1.37</u> 0.00	13.73 <u>1.13</u> 0.00	13.72 <u>1.15</u> 0.00	13.59 <u>1.13</u> 0.00	13.45 <u>1.15</u> 0.00	13.74 <u>1.25</u> 0.00	15.63 <u>1.43</u> 0.00	21.91 <u>1.94</u> 0.00	22.75 <u>2.04</u> 0.00	22.74 <u>1.91</u> 0.00	26.08 <u>2.20</u> 0.00	27.08 <u>2.03</u> 0.00	28.18 <u>2.32</u> 0.00	27.87 <u>2.33</u> 0.00	25.05 <u>2.07</u> 0.00	20.20 <u>1.78</u> 0.00	21.96 <u>1.72</u> 0.00	17.34 <u>1.42</u> 0.00	17.56 <u>1.47</u> 0.00	16.69 <u>1.40</u> 0.00	15.42 <u>1.40</u> 0.00	13.12 <u>1.12</u> -0.96	13.95 <u>0.09</u> -12.99
ASTORIA_GT3_3 24100	18.24 <u>1.65</u> 0.01	16.52 <u>1.37</u> 0.00	13.73 <u>1.13</u> 0.00	13.72 <u>1.15</u> 0.00	13.59 <u>1.13</u> 0.00	13.45 <u>1.15</u> 0.00	13.74 <u>1.25</u> 0.00	15.63 <u>1.43</u> 0.00	21.91 <u>1.94</u> 0.00	22.75 <u>2.04</u> 0.00	22.74 <u>1.91</u> 0.00	26.08 <u>2.20</u> 0.00	27.08 <u>2.03</u> 0.00	28.18 <u>2.32</u> 0.00	27.87 <u>2.33</u> 0.00	25.05 <u>2.07</u> 0.00	20.20 <u>1.78</u> 0.00	21.96 <u>1.72</u> 0.00	17.34 <u>1.42</u> 0.00	17.56 <u>1.47</u> 0.00	16.69 <u>1.40</u> 0.00	15.42 <u>1.40</u> 0.00	13.12 <u>1.12</u> -0.96	13.95 <u>0.09</u> -12.99
ASTORIA_GT3_4 24101	18.24 <u>1.65</u> 0.01	16.52 <u>1.37</u> 0.00	13.73 <u>1.13</u> 0.00	13.72 <u>1.15</u> 0.00	13.59 <u>1.13</u> 0.00	13.45 <u>1.15</u> 0.00	13.74 <u>1.25</u> 0.00	15.63 <u>1.43</u> 0.00	21.91 <u>1.94</u> 0.00	22.75 <u>2.04</u> 0.00	22.74 <u>1.91</u> 0.00	26.08 <u>2.20</u> 0.00	27.08 <u>2.03</u> 0.00	28.18 <u>2.32</u> 0.00	27.87 <u>2.33</u> 0.00	25.05 <u>2.07</u> 0.00	20.20 <u>1.78</u> 0.00	21.96 <u>1.72</u> 0.00	17.34 <u>1.42</u> 0.00	17.56 <u>1.47</u> 0.00	16.69 <u>1.40</u> 0.00	15.42 <u>1.40</u> 0.00	13.12 <u>1.12</u> -0.96	13.95 <u>0.09</u> -12.99
ASTORIA_GT4_1 24102	18.24 <u>1.65</u> 0.01	16.52 <u>1.37</u> 0.00	13.73 <u>1.13</u> 0.00	13.72 <u>1.15</u> 0.00	13.59 <u>1.13</u> 0.00	13.45 <u>1.15</u> 0.00	13.74 <u>1.25</u> 0.00	15.63 <u>1.43</u> 0.00	21.91 <u>1.94</u> 0.00	22.75 <u>2.04</u> 0.00	22.74 <u>1.91</u> 0.00	26.08 <u>2.20</u> 0.00	27.08 <u>2.03</u> 0.00	28.18 <u>2.32</u> 0.00	27.87 <u>2.33</u> 0.00	25.05 <u>2.07</u> 0.00	20.20 <u>1.78</u> 0.00	21.96 <u>1.72</u> 0.00	17.34 <u>1.42</u> 0.00	17.56 <u>1.47</u> 0.00	16.69 <u>1.40</u> 0.00	15.42 <u>1.40</u> 0.00	13.12 <u>1.12</u> -0.96	13.95 <u>0.09</u> -12.99
ASTORIA_GT4_2 24103	18.24 <u>1.65</u> 0.01	16.52 <u>1.37</u> 0.00	13.73 <u>1.13</u> 0.00	13.72 <u>1.15</u> 0.00	13.59 <u>1.13</u> 0.00	13.45 <u>1.15</u> 0.00	13.74 <u>1.25</u> 0.00	15.63 <u>1.43</u> 0.00	21.91 <u>1.94</u> 0.00	22.75 <u>2.04</u> 0.00	22.74 <u>1.91</u> 0.00	26.08 <u>2.20</u> 0.00	27.08 <u>2.03</u> 0.00	28.18 <u>2.32</u> 0.00	27.87 <u>2.33</u> 0.00	25.05 <u>2.07</u> 0.00	20.20 <u>1.78</u> 0.00	21.96 <u>1.72</u> 0.00	17.34 <u>1.42</u> 0.00	17.56 <u>1.47</u> 0.00	16.69 <u>1.40</u> 0.00	15.42 <u>1.40</u> 0.00	13.12 <u>1.12</u> -0.96	13.95 <u>0.09</u> -12.99
ASTORIA_GT4_3 24104	18.24 <u>1.65</u> 0.01	16.52 <u>1.37</u> 0.00	13.73 <u>1.13</u> 0.00	13.72 <u>1.15</u> 0.00	13.59 <u>1.13</u> 0.00	13.45 <u>1.15</u> 0.00	13.74 <u>1.25</u> 0.00	15.63 <u>1.43</u> 0.00	21.91 <u>1.94</u> 0.00	22.75 <u>2.04</u> 0.00	22.74 <u>1.91</u> 0.00	26.08 <u>2.20</u> 0.00	27.08 <u>2.03</u> 0.00	28.18 <u>2.32</u> 0.00	27.87 <u>2.33</u> 0.00	25.05 <u>2.07</u> 0.00	20.20 <u>1.78</u> 0.00	21.96 <u>1.72</u> 0.00	17.34 <u>1.42</u> 0.00	17.56 <u>1.47</u> 0.00	16.69 <u>1.40</u> 0.00	15.42 <u>1.40</u> 0.00	13.12 <u>1.12</u> -0.96	13.95 <u>0.09</u> -12.99
ASTORIA_GT4_4 24105	18.24 <u>1.65</u> 0.01	16.52 <u>1.37</u> 0.00	13.73 <u>1.13</u> 0.00	13.72 <u>1.15</u> 0.00	13.59 <u>1.13</u> 0.00	13.45 <u>1.15</u> 0.00	13.74 <u>1.25</u> 0.00	15.63 <u>1.43</u> 0.00	21.91 <u>1.94</u> 0.00	22.75 <u>2.04</u> 0.00	22.74 <u>1.91</u> 0.00	26.08 <u>2.20</u> 0.00	27.08 <u>2.03</u> 0.00	28.18 <u>2.32</u> 0.00	27.87 <u>2.33</u> 0.00	25.05 <u>2.07</u> 0.00	20.20 <u>1.78</u> 0.00	21.96 <u>1.72</u> 0.00	17.34 <u>1.42</u> 0.00	17.56 <u>1.47</u> 0.00	16.69 <u>1.40</u> 0.00	15.42 <u>1.40</u> 0.00	13.12 <u>1.12</u> -0.96	13.95 <u>0.09</u> -12.99
ASTORIA_GT_1 23523	18.29 <u>1.69</u> 0.01	16.55 <u>1.41</u> 0.00	13.76 <u>1.17</u> 0.00	13.75 <u>1.18</u> 0.00	13.62 <u>1.16</u> 0.00	13.48 <u>1.18</u> 0.00	13.77 <u>1.27</u> 0.00	15.67 <u>1.46</u> 0.00	21.97 <u>1.99</u> 0.00	22.80 <u>2.09</u> 0.00	22.80 <u>1.97</u> 0.00	26.15 <u>2.27</u> 0.00	27.16 <u>2.10</u> 0.00	28.26 <u>2.40</u> 0.00	27.95 <u>2.40</u> 0.00	25.12 <u>2.14</u> 0.00	20.26 <u>1.84</u> 0.00	22.02 <u>1.78</u> 0.00	17.39 <u>1.47</u> 0.00	17.61 <u>1.51</u> 0.00	16.73 <u>1.44</u> 0.00	15.46 <u>1.43</u> 0.00	13.14 <u>1.15</u> -0.96	13.95 <u>0.09</u> -12.99
ASTORIA_GT_10 24110	18.27 <u>1.68</u> 0.00	16.52 <u>1.38</u> 0.00	13.75 <u>1.16</u> 0.00	13.73 <u>1.16</u> 0.00	13.60 <u>1.14</u> 0.00	13.45 <u>1.16</u> 0.00	13.75 <u>1.26</u> 0.00	15.65 <u>1.44</u> 0.00	21.96 <u>1.98</u> 0.00	22.81 <u>2.09</u> 0.00	22.81 <u>1.98</u> 0.00	26.16 <u>2.29</u> 0.00	27.18 <u>2.12</u> 0.00	28.21 <u>2.35</u> 0.00	27.86 <u>2.31</u> 0.00	25.03 <u>2.05</u> 0.00	20.17 <u>1.75</u> 0.00	21.96 <u>1.72</u> 0.00	17.34 <u>1.42</u> 0.00	17.55 <u>1.45</u> 0.00	16.68 <u>1.39</u> 0.00	15.39 <u>1.37</u> 0.00	13.10 <u>1.11</u> -0.96	13.94 <u>0.09</u> -12.99
ASTORIA_GT_11 24225	18.27 <u>1.68</u> 0.00	16.52 <u>1.38</u> 0.00	13.75 <u>1.16</u> 0.00	13.73 <u>1.16</u> 0.00	13.60 <u>1.14</u> 0.00	13.45 <u>1.16</u> 0.00	13.75 <u>1.26</u> 0.00	15.65 <u>1.44</u> 0.00	21.96 <u>1.98</u> 0.00	22.81 <u>2.09</u> 0.00	22.81 <u>1.98</u> 0.00	26.16 <u>2.29</u> 0.00	27.18 <u>2.12</u> 0.00	28.21 <u>2.35</u> 0.00	27.86 <u>2.31</u> 0.00	25.03 <u>2.05</u> 0.00	20.17 <u>1.75</u> 0.00	21.96 <u>1.72</u> 0.00	17.34 <u>1.42</u> 0.00	17.55 <u>1.45</u> 0.00	16.68 <u>1.39</u> 0.00	15.39 <u>1.37</u> 0.00	13.10 <u>1.11</u> -0.96	13.94 <u>0.09</u> -12.99
ASTORIA_GT_12 24226	18.27 <u>1.68</u> 0.00	16.52 <u>1.38</u> 0.00	13.75 <u>1.16</u> 0.00	13.73 <u>1.16</u> 0.00	13.60 <u>1.14</u> 0.00	13.45 <u>1.16</u> 0.00	13.75 <u>1.26</u> 0.00	15.65 <u>1.44</u> 0.00	21.96 <u>1.98</u> 0.00	22.81 <u>2.09</u> 0.00	22.81 <u>1.98</u> 0.00	26.16 <u>2.29</u> 0.00	27.18 <u>2.12</u> 0.00	28.21 <u>2.35</u> 0.00	27.86 <u>2.31</u> 0.00	25.03 <u>2.05</u> 0.00	20.17 <u>1.75</u> 0.00	21.96 <u>1.72</u> 0.00	17.34 <u>1.42</u> 0.00	17.55 <u>1.45</u> 0.00	16.68 <u>1.39</u> 0.00	15.39 <u>1.37</u> 0.00	13.10 <u>1.11</u> -0.96	13.94 <u>0.09</u> -12.99

ASTORIA_GT_13 24227	18.27 1.68 0.00	16.52 1.38 0.00	13.75 1.16 0.00	13.73 1.16 0.00	13.60 1.14 0.00	13.45 1.16 0.00	13.75 1.26 0.00	15.65 1.44 0.00	21.96 1.98 0.00	22.81 2.09 0.00	22.81 1.98 0.00	26.16 2.29 0.00	27.18 2.12 0.00	28.21 2.35 0.00	27.86 2.31 0.00	25.03 2.05 0.00	20.17 1.75 0.00	21.96 1.72 0.00	17.34 1.42 0.00	17.55 1.45 0.00	16.68 1.39 0.00	15.39 1.37 0.00	13.10 1.11 -0.96	13.94 0.09 -12.99
ASTORIA_GT_5 24106	18.29 1.69 0.01	16.55 1.41 0.00	13.76 1.17 0.00	13.75 1.18 0.00	13.62 1.16 0.00	13.48 1.18 0.00	13.77 1.27 0.00	15.67 1.46 0.00	21.97 1.99 0.00	22.80 2.09 0.00	22.80 1.97 0.00	26.15 2.27 0.00	27.16 2.10 0.00	28.26 2.40 0.00	27.95 2.40 0.00	25.12 2.14 0.00	20.26 1.84 0.00	22.02 1.78 0.00	17.39 1.47 0.00	17.61 1.51 0.00	16.73 1.44 0.00	15.46 1.43 0.00	13.14 1.15 -0.96	13.95 0.09 -12.99
ASTORIA_GT_7 24107	18.29 1.69 0.01	16.55 1.41 0.00	13.76 1.17 0.00	13.75 1.18 0.00	13.62 1.16 0.00	13.48 1.18 0.00	13.77 1.27 0.00	15.67 1.46 0.00	21.97 1.99 0.00	22.80 2.09 0.00	22.80 1.97 0.00	26.15 2.27 0.00	27.16 2.10 0.00	28.26 2.40 0.00	27.95 2.40 0.00	25.12 2.14 0.00	20.26 1.84 0.00	22.02 1.78 0.00	17.39 1.47 0.00	17.61 1.51 0.00	16.73 1.44 0.00	15.46 1.43 0.00	13.14 1.15 -0.96	13.95 0.09 -12.99
ASTORIA_GT_8 24108	18.29 1.69 0.01	16.55 1.41 0.00	13.76 1.17 0.00	13.75 1.18 0.00	13.62 1.16 0.00	13.48 1.18 0.00	13.77 1.27 0.00	15.67 1.46 0.00	21.97 1.99 0.00	22.80 2.09 0.00	22.80 1.97 0.00	26.15 2.27 0.00	27.16 2.10 0.00	28.26 2.40 0.00	27.95 2.40 0.00	25.12 2.14 0.00	20.26 1.84 0.00	22.02 1.78 0.00	17.39 1.47 0.00	17.61 1.51 0.00	16.73 1.44 0.00	15.46 1.43 0.00	13.14 1.15 -0.96	13.95 0.09 -12.99
ASTORIA___2 24149	18.24 1.65 0.01	16.52 1.37 0.00	13.73 1.13 0.00	13.72 1.15 0.00	13.59 1.13 0.00	13.45 1.15 0.00	13.74 1.25 0.00	15.63 1.43 0.00	21.91 1.94 0.00	22.75 2.04 0.00	22.74 1.91 0.00	26.08 2.20 0.00	27.08 2.03 0.00	28.18 2.32 0.00	27.87 2.33 0.00	25.05 2.07 0.00	20.20 1.78 0.00	21.96 1.72 0.00	17.34 1.42 0.00	17.56 1.47 0.00	16.69 1.40 0.00	15.42 1.40 0.00	13.12 1.12 -0.96	13.95 0.09 -12.99
ASTORIA___3 23516	18.27 1.68 0.00	16.52 1.38 0.00	13.75 1.16 0.00	13.73 1.16 0.00	13.60 1.14 0.00	13.45 1.16 0.00	13.75 1.26 0.00	15.65 1.44 0.00	21.96 1.98 0.00	22.81 2.09 0.00	22.81 1.98 0.00	26.16 2.29 0.00	27.18 2.12 0.00	28.21 2.35 0.00	27.86 2.31 0.00	25.03 2.05 0.00	20.17 1.75 0.00	21.96 1.72 0.00	17.34 1.42 0.00	17.55 1.45 0.00	16.68 1.38 0.00	15.39 1.37 0.00	13.10 1.11 -0.96	13.94 0.09 -12.99
ASTORIA___4 23517	18.24 1.65 0.01	16.52 1.37 0.00	13.73 1.13 0.00	13.72 1.15 0.00	13.59 1.13 0.00	13.45 1.15 0.00	13.74 1.25 0.00	15.63 1.43 0.00	21.91 1.94 0.00	22.75 2.04 0.00	22.74 1.91 0.00	26.08 2.20 0.00	27.08 2.03 0.00	28.18 2.32 0.00	27.87 2.33 0.00	25.05 2.07 0.00	20.20 1.78 0.00	21.96 1.72 0.00	17.34 1.42 0.00	17.56 1.47 0.00	16.69 1.40 0.00	15.42 1.40 0.00	13.12 1.12 -0.96	13.95 0.09 -12.99
ASTORIA___5 23518	18.27 1.68 0.00	16.52 1.38 0.00	13.75 1.16 0.00	13.73 1.16 0.00	13.60 1.14 0.00	13.45 1.16 0.00	13.75 1.26 0.00	15.65 1.44 0.00	21.96 1.98 0.00	22.81 2.09 0.00	22.81 1.98 0.00	26.16 2.29 0.00	27.18 2.12 0.00	28.21 2.35 0.00	27.86 2.31 0.00	25.03 2.05 0.00	20.17 1.75 0.00	21.96 1.72 0.00	17.34 1.42 0.00	17.55 1.45 0.00	16.68 1.38 0.00	15.39 1.37 0.00	13.10 1.11 -0.96	13.94 0.09 -12.99
AST_ENERGY_2_CC3 323677	18.20 1.60 0.00	16.46 1.31 0.00	13.68 1.09 0.00	13.68 1.11 0.00	13.55 1.09 0.00	13.40 1.10 0.00	13.69 1.20 0.00	15.59 1.38 0.00	21.86 1.88 0.00	22.72 2.01 0.00	22.73 1.89 0.00	26.09 2.21 0.00	27.12 2.06 0.00	28.17 2.31 0.00	27.86 2.31 0.00	25.03 2.05 0.00	20.19 1.76 0.00	21.99 1.74 0.00	17.35 1.43 0.00	17.54 1.45 0.00	16.67 1.37 0.00	15.35 1.33 0.00	13.07 1.07 -0.96	13.94 0.09 -12.99
AST_ENERGY_2_CC4 323678	18.20 1.60 0.00	16.46 1.31 0.00	13.68 1.09 0.00	13.68 1.11 0.00	13.55 1.09 0.00	13.40 1.10 0.00	13.69 1.20 0.00	15.59 1.38 0.00	21.86 1.88 0.00	22.72 2.01 0.00	22.73 1.89 0.00	26.09 2.21 0.00	27.12 2.06 0.00	28.17 2.31 0.00	27.86 2.31 0.00	25.03 2.05 0.00	20.19 1.76 0.00	21.99 1.74 0.00	17.35 1.43 0.00	17.54 1.45 0.00	16.67 1.37 0.00	15.35 1.33 0.00	13.07 1.07 -0.96	13.94 0.09 -12.99
ATHENS_STG_1 23668	17.51 0.91 0.00	15.96 0.81 0.00	13.29 0.70 0.00	13.29 0.72 0.00	13.14 0.68 0.00	12.99 0.69 0.00	13.23 0.74 0.00	15.01 0.80 0.00	21.04 1.06 0.00	21.79 1.08 0.00	21.79 0.95 0.00	25.00 1.12 0.00	26.11 1.05 0.00	27.11 1.24 0.00	26.82 1.27 0.00	24.12 1.13 0.00	19.40 0.98 0.00	21.20 0.96 0.00	16.74 0.82 0.00	16.92 0.83 0.00	16.08 0.79 0.00	14.79 0.76 0.00	12.73 0.63 -1.07	15.39 0.05 -14.48
ATHENS_STG_2 23670	17.51 0.91 0.00	15.96 0.81 0.00	13.29 0.70 0.00	13.29 0.72 0.00	13.14 0.68 0.00	12.99 0.69 0.00	13.23 0.74 0.00	15.01 0.80 0.00	21.04 1.06 0.00	21.79 1.08 0.00	21.79 0.95 0.00	25.00 1.12 0.00	26.11 1.05 0.00	27.11 1.24 0.00	26.82 1.27 0.00	24.12 1.13 0.00	19.40 0.98 0.00	21.20 0.96 0.00	16.74 0.82 0.00	16.92 0.83 0.00	16.08 0.79 0.00	14.79 0.76 0.00	12.73 0.63 -1.07	15.39 0.05 -14.48
ATHENS_STG_3 23677	17.51 0.91 0.00	15.96 0.81 0.00	13.29 0.70 0.00	13.29 0.72 0.00	13.14 0.68 0.00	12.99 0.69 0.00	13.23 0.74 0.00	15.01 0.80 0.00	21.04 1.06 0.00	21.79 1.08 0.00	21.79 0.95 0.00	25.00 1.12 0.00	26.11 1.05 0.00	27.11 1.24 0.00	26.82 1.27 0.00	24.12 1.13 0.00	19.40 0.98 0.00	21.20 0.96 0.00	16.74 0.82 0.00	16.92 0.83 0.00	16.08 0.79 0.00	14.79 0.76 0.00	12.73 0.63 -1.07	15.39 0.05 -14.48
AUBURN___LFGE 323710	16.91 0.31 0.00	15.45 0.30 0.00	12.85 0.25 0.00	12.83 0.26 0.00	12.75 0.30 0.00	12.57 0.27 0.00	12.82 0.33 0.00	14.78 0.27 -0.30	21.85 0.53 -1.35	22.21 0.48 -1.02	21.36 0.53 0.00	24.55 0.68 0.00	25.85 0.79 0.00	26.73 0.86 0.00	26.38 0.83 0.00	23.70 0.72 0.00	18.91 0.49 0.00	20.73 0.48 0.00	16.32 0.39 0.00	16.41 0.31 0.00	15.52 0.23 0.00	14.23 0.21 0.00	11.28 0.12 -0.12	2.53 0.01 -1.66
BABYLON_RES_REC 323704	27.44 2.02 -8.82	20.65 1.68 -3.82	14.01 1.42 0.00	14.02 1.45 0.00	13.87 1.41 0.00	13.73 1.44 0.00	14.05 1.55 0.00	15.95 1.74 0.00	22.69 2.40 -0.31	32.46 2.45 -9.31	23.53 2.12 -0.57	26.64 2.41 -0.35	27.22 2.16 0.00	32.13 2.59 -3.68	27.95 2.40 0.00	24.97 1.99 0.00	20.20 1.78 0.00	21.82 1.57 0.00	17.25 1.33 0.00	17.54 1.44 0.00	16.60 1.31 0.00	15.71 1.27 -0.42	13.52 1.10 -1.38	15.81 0.09 -14.85

BARRETT_IC_1 23704	27.23 1.80 -8.83	20.46 1.49 -3.82	13.85 1.26 0.00	13.85 1.28 0.00	13.70 1.24 0.00	13.55 1.26 0.00	13.84 1.35 0.00	15.70 1.49 0.00	22.32 2.03 -0.31	32.16 2.14 -9.31	23.32 1.92 -0.57	26.40 2.17 -0.35	27.02 1.96 0.00	31.89 2.35 -3.68	27.74 2.20 0.00	24.89 1.91 0.00	20.10 1.67 0.00	21.78 1.54 0.00	17.18 1.26 0.00	17.40 1.30 0.00	16.53 1.24 0.00	35.77 1.27 -20.48	62.06 1.09 -49.93	33.25 0.10 -32.29
BARRETT_IC_10 23701	27.23 1.80 -8.83	20.46 1.49 -3.82	13.85 1.26 0.00	13.85 1.28 0.00	13.70 1.24 0.00	13.55 1.26 0.00	13.84 1.35 0.00	15.70 1.49 0.00	22.32 2.03 -0.31	32.16 2.14 -9.31	23.32 1.92 -0.57	26.40 2.17 -0.35	27.02 1.96 0.00	31.89 2.35 -3.68	27.74 2.20 0.00	24.89 1.91 0.00	20.10 1.67 0.00	21.78 1.54 0.00	17.18 1.26 0.00	17.40 1.30 0.00	16.53 1.24 0.00	35.77 1.27 -20.48	62.07 1.09 -49.95	33.25 0.10 -32.29
BARRETT_IC_11 23702	27.23 1.80 -8.83	20.46 1.49 -3.82	13.85 1.26 0.00	13.85 1.28 0.00	13.70 1.24 0.00	13.55 1.26 0.00	13.84 1.35 0.00	15.70 1.49 0.00	22.32 2.03 -0.31	32.16 2.14 -9.31	23.32 1.92 -0.57	26.40 2.17 -0.35	27.02 1.96 0.00	31.89 2.35 -3.68	27.74 2.20 0.00	24.89 1.91 0.00	20.10 1.67 0.00	21.78 1.54 0.00	17.18 1.26 0.00	17.40 1.30 0.00	16.53 1.24 0.00	35.77 1.27 -20.48	62.07 1.09 -49.95	33.25 0.10 -32.29
BARRETT_IC_12 23703	27.23 1.80 -8.83	20.46 1.49 -3.82	13.85 1.26 0.00	13.85 1.28 0.00	13.70 1.24 0.00	13.55 1.26 0.00	13.84 1.35 0.00	15.70 1.49 0.00	22.32 2.03 -0.31	32.16 2.14 -9.31	23.32 1.92 -0.57	26.40 2.17 -0.35	27.02 1.96 0.00	31.89 2.35 -3.68	27.74 2.20 0.00	24.89 1.91 0.00	20.10 1.67 0.00	21.78 1.54 0.00	17.18 1.26 0.00	17.40 1.30 0.00	16.53 1.24 0.00	35.77 1.27 -20.48	62.07 1.09 -49.95	33.25 0.10 -32.29
BARRETT_IC_2 23705	27.23 1.80 -8.83	20.46 1.49 -3.82	13.85 1.26 0.00	13.85 1.28 0.00	13.70 1.24 0.00	13.55 1.26 0.00	13.84 1.35 0.00	15.70 1.49 0.00	22.32 2.03 -0.31	32.16 2.14 -9.31	23.32 1.92 -0.57	26.40 2.17 -0.35	27.02 1.96 0.00	31.89 2.35 -3.68	27.74 2.20 0.00	24.89 1.91 0.00	20.10 1.67 0.00	21.78 1.54 0.00	17.18 1.26 0.00	17.40 1.30 0.00	16.53 1.24 0.00	35.77 1.27 -20.48	62.06 1.09 -49.93	33.25 0.10 -32.29
BARRETT_IC_3 23706	27.23 1.80 -8.83	20.46 1.49 -3.82	13.85 1.26 0.00	13.85 1.28 0.00	13.70 1.24 0.00	13.55 1.26 0.00	13.84 1.35 0.00	15.70 1.49 0.00	22.32 2.03 -0.31	32.16 2.14 -9.31	23.32 1.92 -0.57	26.40 2.17 -0.35	27.02 1.96 0.00	31.89 2.35 -3.68	27.74 2.20 0.00	24.89 1.91 0.00	20.10 1.67 0.00	21.78 1.54 0.00	17.18 1.26 0.00	17.40 1.30 0.00	16.53 1.24 0.00	35.77 1.27 -20.48	62.06 1.09 -49.93	33.25 0.10 -32.29
BARRETT_IC_4 23707	27.23 1.80 -8.83	20.46 1.49 -3.82	13.85 1.26 0.00	13.85 1.28 0.00	13.70 1.24 0.00	13.55 1.26 0.00	13.84 1.35 0.00	15.70 1.49 0.00	22.32 2.03 -0.31	32.16 2.14 -9.31	23.32 1.92 -0.57	26.40 2.17 -0.35	27.02 1.96 0.00	31.89 2.35 -3.68	27.74 2.20 0.00	24.89 1.91 0.00	20.10 1.67 0.00	21.78 1.54 0.00	17.18 1.26 0.00	17.40 1.30 0.00	16.53 1.24 0.00	35.77 1.27 -20.48	62.06 1.09 -49.93	33.25 0.10 -32.29
BARRETT_IC_5 23708	27.23 1.80 -8.83	20.46 1.49 -3.82	13.85 1.26 0.00	13.85 1.28 0.00	13.70 1.24 0.00	13.55 1.26 0.00	13.84 1.35 0.00	15.70 1.49 0.00	22.32 2.03 -0.31	32.16 2.14 -9.31	23.32 1.92 -0.57	26.40 2.17 -0.35	27.02 1.96 0.00	31.89 2.35 -3.68	27.74 2.20 0.00	24.89 1.91 0.00	20.10 1.67 0.00	21.78 1.54 0.00	17.18 1.26 0.00	17.40 1.30 0.00	16.53 1.24 0.00	35.77 1.27 -20.48	62.06 1.09 -49.93	33.25 0.10 -32.29
BARRETT_IC_6 23709	27.23 1.80 -8.83	20.46 1.49 -3.82	13.85 1.26 0.00	13.85 1.28 0.00	13.70 1.24 0.00	13.55 1.26 0.00	13.84 1.35 0.00	15.70 1.49 0.00	22.32 2.03 -0.31	32.16 2.14 -9.31	23.32 1.92 -0.57	26.40 2.17 -0.35	27.02 1.96 0.00	31.89 2.35 -3.68	27.74 2.20 0.00	24.89 1.91 0.00	20.10 1.67 0.00	21.78 1.54 0.00	17.18 1.26 0.00	17.40 1.30 0.00	16.53 1.24 0.00	35.77 1.27 -20.48	62.06 1.09 -49.93	33.25 0.10 -32.29
BARRETT_IC_7 23710	27.23 1.80 -8.83	20.46 1.49 -3.82	13.85 1.26 0.00	13.85 1.28 0.00	13.70 1.24 0.00	13.55 1.26 0.00	13.84 1.35 0.00	15.70 1.49 0.00	22.32 2.03 -0.31	32.16 2.14 -9.31	23.32 1.92 -0.57	26.40 2.17 -0.35	27.02 1.96 0.00	31.89 2.35 -3.68	27.74 2.20 0.00	24.89 1.91 0.00	20.10 1.67 0.00	21.78 1.54 0.00	17.18 1.26 0.00	17.40 1.30 0.00	16.53 1.24 0.00	35.77 1.27 -20.48	62.06 1.09 -49.93	33.25 0.10 -32.29
BARRETT_IC_8 23711	27.23 1.80 -8.83	20.46 1.49 -3.82	13.85 1.26 0.00	13.85 1.28 0.00	13.70 1.24 0.00	13.55 1.26 0.00	13.84 1.35 0.00	15.70 1.49 0.00	22.32 2.03 -0.31	32.16 2.14 -9.31	23.32 1.92 -0.57	26.40 2.17 -0.35	27.02 1.96 0.00	31.89 2.35 -3.68	27.74 2.20 0.00	24.89 1.91 0.00	20.10 1.67 0.00	21.78 1.54 0.00	17.18 1.26 0.00	17.40 1.30 0.00	16.53 1.24 0.00	35.77 1.27 -20.48	62.06 1.09 -49.93	33.25 0.10 -32.29
BARRETT_IC_9 23700	27.23 1.80 -8.83	20.46 1.49 -3.82	13.85 1.26 0.00	13.85 1.28 0.00	13.70 1.24 0.00	13.55 1.26 0.00	13.84 1.35 0.00	15.70 1.49 0.00	22.32 2.03 -0.31	32.16 2.14 -9.31	23.32 1.92 -0.57	26.40 2.17 -0.35	27.02 1.96 0.00	31.89 2.35 -3.68	27.74 2.20 0.00	24.89 1.91 0.00	20.10 1.67 0.00	21.78 1.54 0.00	17.18 1.26 0.00	17.40 1.30 0.00	16.53 1.24 0.00	35.77 1.27 -20.48	62.07 1.09 -49.95	33.25 0.10 -32.29
BARRETT___1 23545	27.23 1.80 -8.83	20.46 1.49 -3.82	13.85 1.26 0.00	13.85 1.28 0.00	13.70 1.24 0.00	13.55 1.26 0.00	13.84 1.35 0.00	15.70 1.49 0.00	22.32 2.03 -0.31	32.16 2.14 -9.31	23.32 1.92 -0.57	26.40 2.17 -0.35	27.02 1.96 0.00	31.89 2.35 -3.68	27.74 2.20 0.00	24.89 1.91 0.00	20.10 1.67 0.00	21.78 1.54 0.00	17.18 1.26 0.00	17.40 1.30 0.00	16.53 1.24 0.00	35.77 1.27 -20.48	62.06 1.09 -49.93	33.25 0.10 -32.29
BARRETT___2 23546	27.23 1.80 -8.83	20.46 1.49 -3.82	13.85 1.26 0.00	13.85 1.28 0.00	13.70 1.24 0.00	13.55 1.26 0.00	13.84 1.35 0.00	15.70 1.49 0.00	22.32 2.03 -0.31	32.16 2.14 -9.31	23.32 1.92 -0.57	26.40 2.17 -0.35	27.02 1.96 0.00	31.89 2.35 -3.68	27.74 2.20 0.00	24.89 1.91 0.00	20.10 1.67 0.00	21.78 1.54 0.00	17.18 1.26 0.00	17.40 1.30 0.00	16.53 1.24 0.00	35.77 1.27 -20.48	62.07 1.09 -49.95	33.25 0.10 -32.29
BAYONEEC___CTG1 323682	18.21 1.62 0.00	16.48 1.33 0.00	13.70 1.10 0.00	13.69 1.12 0.00	13.56 1.10 0.00	13.41 1.11 0.00	13.71 1.21 0.00	15.61 1.40 0.00	21.88 1.91 0.00	22.74 2.03 0.00	22.76 1.93 0.00	26.13 2.25 0.00	27.14 2.08 0.00	28.20 2.34 0.00	27.88 2.33 0.00	25.05 2.08 0.00	20.21 1.78 0.00	22.02 1.77 0.00	17.37 1.45 0.00	17.57 1.48 0.00	16.69 1.40 0.00	15.38 1.36 0.00	13.08 1.08 -0.96	13.94 0.09 -12.99

BAYONEEC___CTG10 323750	18.21 1.62 0.00	16.48 1.33 0.00	13.70 1.10 0.00	13.69 1.12 0.00	13.56 1.10 0.00	13.41 1.11 0.00	13.71 1.21 0.00	15.61 1.40 0.00	21.88 1.91 0.00	22.74 2.03 0.00	22.76 1.93 0.00	26.13 2.25 0.00	27.14 2.08 0.00	28.20 2.34 0.00	27.88 2.33 0.00	25.05 2.08 0.00	20.21 1.78 0.00	22.02 1.77 0.00	17.37 1.45 0.00	17.57 1.48 0.00	16.69 1.40 0.00	15.38 1.36 0.00	13.08 1.08 -0.96	13.94 0.09 -12.99
BAYONEEC___CTG2 323683	18.21 1.62 0.00	16.48 1.33 0.00	13.70 1.10 0.00	13.69 1.12 0.00	13.56 1.10 0.00	13.41 1.11 0.00	13.71 1.21 0.00	15.61 1.40 0.00	21.88 1.91 0.00	22.74 2.03 0.00	22.76 1.93 0.00	26.13 2.25 0.00	27.14 2.08 0.00	28.20 2.34 0.00	27.88 2.33 0.00	25.05 2.08 0.00	20.21 1.78 0.00	22.02 1.77 0.00	17.37 1.45 0.00	17.57 1.48 0.00	16.69 1.40 0.00	15.38 1.36 0.00	13.08 1.08 -0.96	13.94 0.09 -12.99
BAYONEEC___CTG3 323684	18.21 1.62 0.00	16.48 1.33 0.00	13.70 1.10 0.00	13.69 1.12 0.00	13.56 1.10 0.00	13.41 1.11 0.00	13.71 1.21 0.00	15.61 1.40 0.00	21.88 1.91 0.00	22.74 2.03 0.00	22.76 1.93 0.00	26.13 2.25 0.00	27.14 2.08 0.00	28.20 2.34 0.00	27.88 2.33 0.00	25.05 2.08 0.00	20.21 1.78 0.00	22.02 1.77 0.00	17.37 1.45 0.00	17.57 1.48 0.00	16.69 1.40 0.00	15.38 1.36 0.00	13.08 1.08 -0.96	13.94 0.09 -12.99
BAYONEEC___CTG4 323685	18.21 1.62 0.00	16.48 1.33 0.00	13.70 1.10 0.00	13.69 1.12 0.00	13.56 1.10 0.00	13.41 1.11 0.00	13.71 1.21 0.00	15.61 1.40 0.00	21.88 1.91 0.00	22.74 2.03 0.00	22.76 1.93 0.00	26.13 2.25 0.00	27.14 2.08 0.00	28.20 2.34 0.00	27.88 2.33 0.00	25.05 2.08 0.00	20.21 1.78 0.00	22.02 1.77 0.00	17.37 1.45 0.00	17.57 1.48 0.00	16.69 1.40 0.00	15.38 1.36 0.00	13.08 1.08 -0.96	13.94 0.09 -12.99
BAYONEEC___CTG5 323686	18.21 1.62 0.00	16.48 1.33 0.00	13.70 1.10 0.00	13.69 1.12 0.00	13.56 1.10 0.00	13.41 1.11 0.00	13.71 1.21 0.00	15.61 1.40 0.00	21.88 1.91 0.00	22.74 2.03 0.00	22.76 1.93 0.00	26.13 2.25 0.00	27.14 2.08 0.00	28.20 2.34 0.00	27.88 2.33 0.00	25.05 2.08 0.00	20.21 1.78 0.00	22.02 1.77 0.00	17.37 1.45 0.00	17.57 1.48 0.00	16.69 1.40 0.00	15.38 1.36 0.00	13.08 1.08 -0.96	13.94 0.09 -12.99
BAYONEEC___CTG6 323687	18.21 1.62 0.00	16.48 1.33 0.00	13.70 1.10 0.00	13.69 1.12 0.00	13.56 1.10 0.00	13.41 1.11 0.00	13.71 1.21 0.00	15.61 1.40 0.00	21.88 1.91 0.00	22.74 2.03 0.00	22.76 1.93 0.00	26.13 2.25 0.00	27.14 2.08 0.00	28.20 2.34 0.00	27.88 2.33 0.00	25.05 2.08 0.00	20.21 1.78 0.00	22.02 1.77 0.00	17.37 1.45 0.00	17.57 1.48 0.00	16.69 1.40 0.00	15.38 1.36 0.00	13.08 1.08 -0.96	13.94 0.09 -12.99
BAYONEEC___CTG7 323688	18.21 1.62 0.00	16.48 1.33 0.00	13.70 1.10 0.00	13.69 1.12 0.00	13.56 1.10 0.00	13.41 1.11 0.00	13.71 1.21 0.00	15.61 1.40 0.00	21.88 1.91 0.00	22.74 2.03 0.00	22.76 1.93 0.00	26.13 2.25 0.00	27.14 2.08 0.00	28.20 2.34 0.00	27.88 2.33 0.00	25.05 2.08 0.00	20.21 1.78 0.00	22.02 1.77 0.00	17.37 1.45 0.00	17.57 1.48 0.00	16.69 1.40 0.00	15.38 1.36 0.00	13.08 1.08 -0.96	13.94 0.09 -12.99
BAYONEEC___CTG8 323689	18.21 1.62 0.00	16.48 1.33 0.00	13.70 1.10 0.00	13.69 1.12 0.00	13.56 1.10 0.00	13.41 1.11 0.00	13.71 1.21 0.00	15.61 1.40 0.00	21.88 1.91 0.00	22.74 2.03 0.00	22.76 1.93 0.00	26.13 2.25 0.00	27.14 2.08 0.00	28.20 2.34 0.00	27.88 2.33 0.00	25.05 2.08 0.00	20.21 1.78 0.00	22.02 1.77 0.00	17.37 1.45 0.00	17.57 1.48 0.00	16.69 1.40 0.00	15.38 1.36 0.00	13.08 1.08 -0.96	13.94 0.09 -12.99
BAYONEEC___CTG9 323749	18.21 1.62 0.00	16.48 1.33 0.00	13.70 1.10 0.00	13.69 1.12 0.00	13.56 1.10 0.00	13.41 1.11 0.00	13.71 1.21 0.00	15.61 1.40 0.00	21.88 1.91 0.00	22.74 2.03 0.00	22.76 1.93 0.00	26.13 2.25 0.00	27.14 2.08 0.00	28.20 2.34 0.00	27.88 2.33 0.00	25.05 2.08 0.00	20.21 1.78 0.00	22.02 1.77 0.00	17.37 1.45 0.00	17.57 1.48 0.00	16.69 1.40 0.00	15.38 1.36 0.00	13.08 1.08 -0.96	13.94 0.09 -12.99
BEACON___LESR 323632	17.73 1.14 0.00	16.15 1.00 0.00	13.38 0.79 0.00	13.38 0.81 0.00	13.26 0.80 0.00	13.09 0.80 0.00	13.32 0.83 0.00	15.24 1.03 0.00	21.21 1.23 0.00	21.93 1.22 0.00	21.92 1.08 0.00	25.11 1.23 0.00	26.33 1.27 0.00	27.30 1.43 0.00	27.12 1.57 0.00	24.41 1.43 0.00	19.60 1.17 0.00	21.51 1.27 0.00	17.00 1.08 0.00	17.15 1.06 0.00	16.28 0.99 0.00	15.00 0.98 0.00	13.07 0.80 -1.25	17.75 0.08 -16.81
BEAVER RIVER___HYD 24048	17.14 0.54 0.00	15.62 0.47 0.00	12.91 0.31 0.00	12.82 0.25 0.00	12.73 0.27 0.00	12.54 0.24 0.00	12.78 0.28 0.00	14.85 0.47 -0.17	21.50 0.75 -0.77	22.13 0.84 -0.58	21.80 0.96 0.00	24.94 1.06 0.00	26.11 1.05 0.00	26.89 1.03 0.00	26.52 0.98 0.00	23.75 0.77 0.00	19.02 0.60 0.00	20.96 0.71 0.00	16.54 0.62 0.00	16.76 0.67 0.00	15.93 0.64 0.00	14.58 0.55 0.00	11.40 0.34 -0.02	1.16 0.02 -0.28
BEEBEE_GT_13 23619	16.79 0.19 0.00	15.28 0.13 0.00	12.63 0.04 0.00	12.62 0.05 0.00	12.54 0.08 0.00	12.41 0.12 0.00	12.48 -0.01 0.00	14.22 0.01 0.00	20.12 0.16 0.02	20.93 0.23 0.00	21.03 0.20 0.00	24.41 0.54 0.00	25.55 0.49 0.00	26.44 0.58 0.00	25.93 0.44 0.06	23.07 0.22 0.12	16.79 -0.08 1.55	20.08 -0.17 0.00	15.85 -0.07 0.00	15.99 -0.11 0.00	15.09 -0.20 0.00	13.78 -0.24 0.00	10.89 -0.26 -0.12	2.41 -0.01 -1.56
BETHLEHEM___GRP 23843	17.45 0.85 0.00	15.90 0.75 0.00	13.22 0.63 0.00	13.24 0.67 0.00	13.09 0.63 0.00	12.92 0.63 0.00	13.12 0.62 0.00	14.89 0.68 0.00	20.82 0.84 0.00	21.49 0.78 0.00	21.43 0.59 0.00	24.57 0.69 0.00	25.73 0.67 0.00	26.75 0.89 0.00	26.52 0.97 0.00	23.86 0.88 0.00	19.22 0.79 0.00	21.00 0.76 0.00	16.63 0.71 0.00	16.81 0.71 0.00	15.97 0.67 0.00	14.69 0.67 0.00	12.85 0.57 -1.25	17.78 0.04 -16.87
BETHLEHEM___GS1 323560	17.45 0.85 0.00	15.90 0.75 0.00	13.22 0.63 0.00	13.24 0.67 0.00	13.09 0.63 0.00	12.92 0.63 0.00	13.12 0.62 0.00	14.89 0.68 0.00	20.82 0.84 0.00	21.49 0.78 0.00	21.43 0.59 0.00	24.57 0.69 0.00	25.73 0.67 0.00	26.75 0.89 0.00	26.52 0.97 0.00	23.86 0.88 0.00	19.22 0.79 0.00	21.00 0.76 0.00	16.63 0.71 0.00	16.81 0.71 0.00	15.97 0.67 0.00	14.69 0.67 0.00	12.85 0.57 -1.25	17.78 0.04 -16.87
BETHLEHEM___GS2 323561	17.45 0.85 0.00	15.90 0.75 0.00	13.22 0.63 0.00	13.24 0.67 0.00	13.09 0.63 0.00	12.92 0.63 0.00	13.12 0.62 0.00	14.89 0.68 0.00	20.82 0.84 0.00	21.49 0.78 0.00	21.43 0.59 0.00	24.57 0.69 0.00	25.73 0.67 0.00	26.75 0.89 0.00	26.52 0.97 0.00	23.86 0.88 0.00	19.22 0.79 0.00	21.00 0.76 0.00	16.63 0.71 0.00	16.81 0.71 0.00	15.97 0.67 0.00	14.69 0.67 0.00	12.85 0.57 -1.25	17.78 0.04 -16.87

BETHLEHEM___GS3 323562	17.45 0.85 0.00	15.90 0.75 0.00	13.22 0.63 0.00	13.24 0.67 0.00	13.09 0.63 0.00	12.92 0.63 0.00	13.12 0.62 0.00	14.89 0.68 0.00	20.82 0.84 0.00	21.49 0.78 0.00	21.43 0.59 0.00	24.57 0.69 0.00	25.73 0.67 0.00	26.75 0.89 0.00	26.52 0.97 0.00	23.86 0.88 0.00	19.22 0.79 0.00	21.00 0.76 0.00	16.63 0.71 0.00	16.81 0.71 0.00	15.97 0.67 0.00	14.69 0.67 0.00	12.85 0.57 -1.25	17.78 0.04 -16.87
BETHLEHEM___STEEL 23779	16.64 0.04 0.00	15.19 0.04 0.00	12.53 -0.06 0.00	12.55 -0.02 0.00	12.50 0.04 0.00	12.36 0.06 0.00	12.36 -0.14 0.00	14.07 -0.14 0.00	22.03 -0.08 -2.14	29.86 -0.09 -9.24	24.33 -0.30 -3.80	44.16 0.04 -20.25	24.83 -0.24 -0.01	25.55 -0.31 0.00	24.83 -0.57 0.15	25.36 -0.71 -3.10	146.01 -0.89 -128.48	19.10 -1.14 0.00	15.14 -0.78 0.00	15.36 -0.73 0.00	14.51 -0.78 0.00	13.27 -0.75 0.00	10.48 -0.71 -0.17	2.91 -0.05 -2.09
BETHPAGE_CC_5 323564	27.40 1.98 -8.82	20.62 1.65 -3.82	13.98 1.38 0.00	13.99 1.41 0.00	13.83 1.37 0.00	13.69 1.40 0.00	13.99 1.49 0.00	15.89 1.68 0.00	22.62 2.33 -0.31	32.49 2.47 -9.31	23.65 2.25 -0.57	26.82 2.59 -0.35	27.42 2.36 0.00	32.32 2.79 -3.68	28.17 2.62 0.00	25.26 2.28 0.00	20.41 1.99 0.00	22.08 1.83 0.00	17.43 1.51 0.00	17.66 1.56 0.00	16.72 1.43 0.00	16.24 1.38 -0.83	14.60 1.18 -2.38	16.18 0.10 -15.21
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	16.73 0.13 0.00	15.27 0.12 0.00	12.59 0.00 0.00	12.62 0.05 0.00	12.57 0.11 0.00	12.42 0.13 0.00	12.45 -0.05 0.00	14.19 -0.02 0.00	22.33 0.07 -2.28	30.66 0.08 -9.87	24.33 -0.14 -3.64	45.11 0.23 -21.00	25.02 -0.05 -0.01	25.74 -0.12 0.00	25.00 -0.38 0.16	25.40 -0.53 -2.96	141.30 -0.74 -123.61	19.26 -0.99 0.00	15.25 -0.67 0.00	15.48 -0.61 0.00	14.62 -0.67 0.00	13.38 -0.65 0.00	10.56 -0.64 -0.17	2.93 -0.04 -2.11
BINGHAMTON___COGEN 23790	16.95 0.35 0.00	15.48 0.33 0.00	12.84 0.25 0.00	12.85 0.28 0.00	12.74 0.28 0.00	12.59 0.30 0.00	12.82 0.32 0.00	14.73 0.38 -0.14	21.15 0.49 -0.67	21.96 0.53 -0.72	21.49 0.40 -0.26	25.33 0.59 -0.86	25.54 0.48 0.00	26.38 0.52 0.00	26.01 0.47 0.00	23.66 0.41 -0.26	29.26 0.28 -10.57	20.49 0.24 0.00	16.14 0.22 0.00	16.33 0.24 0.00	15.49 0.20 0.00	14.20 0.18 0.00	11.43 0.08 -0.32	5.16 0.01 -4.28
BLACK RIVER___HYD 24047	17.39 0.79 0.00	15.82 0.67 0.00	13.01 0.42 0.00	12.88 0.31 0.00	12.82 0.36 0.00	12.60 0.30 0.00	12.89 0.40 0.00	15.11 0.61 -0.29	22.27 1.00 -1.29	22.79 1.11 -0.97	22.02 1.18 0.00	25.18 1.30 0.00	26.24 1.18 0.00	27.06 1.20 0.00	26.73 1.19 0.00	24.00 1.02 0.00	19.24 0.81 0.00	21.21 0.96 0.00	16.79 0.87 0.00	17.00 0.91 0.00	16.15 0.86 0.00	14.74 0.71 0.00	11.48 0.41 -0.04	1.41 0.02 -0.52
BLISS_WT_PWR 323608	16.63 0.03 0.00	15.25 0.10 0.00	12.57 -0.02 0.00	12.63 0.07 0.00	12.59 0.13 0.00	12.42 0.12 0.00	12.53 0.04 0.00	14.28 0.07 0.00	22.10 0.21 -1.92	29.18 0.19 -8.28	23.78 -0.10 -3.04	41.67 0.21 -17.59	24.92 -0.15 -0.01	25.64 -0.23 0.00	24.87 -0.49 0.19	24.67 -0.74 -2.43	121.02 -0.92 -103.52	19.25 -0.99 0.00	15.12 -0.80 0.00	15.47 -0.63 0.00	14.61 -0.69 0.00	13.43 -0.59 0.00	10.44 -0.77 -0.18	3.01 -0.06 -2.21
BLUE_CIRC_CHEM_DRP 24182	17.47 0.88 0.00	15.94 0.79 0.00	13.26 0.67 0.00	13.26 0.70 0.00	13.12 0.66 0.00	12.96 0.67 0.00	13.17 0.67 0.00	14.95 0.74 0.00	20.91 0.93 0.00	21.52 0.81 0.00	21.36 0.53 0.00	24.46 0.59 0.00	25.62 0.56 0.00	26.61 0.75 0.00	26.37 0.82 0.00	23.73 0.75 0.00	19.09 0.67 0.00	20.89 0.64 0.00	16.52 0.60 0.00	16.70 0.60 0.00	15.86 0.57 0.00	14.59 0.57 0.00	12.77 0.51 -1.23	17.42 0.05 -16.51
BOC_GAS_DRP 24189	17.41 0.81 0.00	15.88 0.73 0.00	13.22 0.62 0.00	13.22 0.65 0.00	13.07 0.61 0.00	12.91 0.62 0.00	13.13 0.63 0.00	14.90 0.69 0.00	20.87 0.89 0.00	21.56 0.85 0.00	21.51 0.67 0.00	24.66 0.78 0.00	25.81 0.75 0.00	26.79 0.93 0.00	26.53 0.99 0.00	23.87 0.89 0.00	19.20 0.77 0.00	21.00 0.75 0.00	16.60 0.68 0.00	16.78 0.69 0.00	15.94 0.65 0.00	14.66 0.64 0.00	12.80 0.53 -1.24	17.59 0.04 -16.68
BORALEX_4TH_BRANCH 23824	17.93 1.33 0.00	16.32 1.18 0.00	13.55 0.96 0.00	13.57 1.00 0.00	13.42 0.96 0.00	13.25 0.96 0.00	13.48 0.99 0.00	15.38 1.18 0.00	21.58 1.61 0.00	22.28 1.57 0.00	22.20 1.36 0.00	25.49 1.61 0.00	26.73 1.68 0.00	27.82 1.95 0.00	27.60 2.05 0.00	24.82 1.84 0.00	19.96 1.53 0.00	21.85 1.60 0.00	17.29 1.37 0.00	17.48 1.39 0.00	16.60 1.31 0.00	15.24 1.22 0.00	13.30 0.96 -1.31	18.57 0.07 -17.64
BOWLINE___1 23526	17.89 1.29 0.00	16.23 1.09 0.00	13.49 0.90 0.00	13.48 0.91 0.00	13.35 0.88 0.00	13.20 0.91 0.00	13.49 0.99 0.00	15.30 1.09 0.00	21.48 1.51 0.00	22.32 1.61 0.00	22.32 1.49 0.00	25.63 1.75 0.00	26.67 1.62 0.00	27.70 1.84 0.00	27.37 1.83 0.00	24.57 1.59 0.00	19.77 1.35 0.00	21.55 1.30 0.00	16.99 1.07 0.00	17.17 1.08 0.00	16.31 1.01 0.00	15.03 1.01 0.00	12.82 0.85 -0.94	13.55 0.07 -12.62
BOWLINE___2 23595	17.87 1.27 0.00	16.22 1.07 0.00	13.48 0.89 0.00	13.47 0.90 0.00	13.33 0.87 0.00	13.19 0.90 0.00	13.49 0.99 0.00	15.31 1.10 0.00	21.46 1.48 0.00	22.29 1.59 0.00	22.29 1.46 0.00	25.58 1.71 0.00	26.63 1.58 0.00	27.67 1.81 0.00	27.34 1.80 0.00	24.56 1.58 0.00	19.77 1.35 0.00	21.55 1.30 0.00	16.99 1.07 0.00	17.17 1.08 0.00	16.31 1.02 0.00	15.03 1.01 0.00	12.81 0.85 -0.94	13.55 0.07 -12.62
BROOKHAVEN___DRP 24191	27.43 2.01 -8.82	20.64 1.67 -3.82	14.05 1.46 0.00	14.10 1.53 0.00	13.94 1.48 0.00	13.83 1.53 0.00	14.15 1.65 0.00	16.02 1.81 0.00	22.74 2.45 -0.31	32.60 2.58 -9.31	23.78 2.37 -0.57	26.91 2.69 -0.35	27.39 2.34 0.00	32.31 2.77 -3.68	28.10 2.55 0.00	25.28 2.30 0.00	20.42 2.00 0.00	21.94 1.70 0.00	17.35 1.43 0.00	17.71 1.61 0.00	16.71 1.42 0.00	14.50 1.34 0.86	10.50 1.18 1.72	14.72 0.12 -13.74
BROOKLYN_NAVY_YARD 23515	18.19 1.59 0.00	16.46 1.31 0.00	13.68 1.08 0.00	13.67 1.10 0.00	13.54 1.08 0.00	13.39 1.09 0.00	13.69 1.19 0.00	15.58 1.38 0.00	21.85 1.87 0.00	22.70 1.99 0.00	22.70 1.86 0.00	26.07 2.20 0.00	27.11 2.05 0.00	28.16 2.30 0.00	27.86 2.31 0.00	25.03 2.06 0.00	20.18 1.75 0.00	21.98 1.73 0.00	17.34 1.42 0.00	17.54 1.45 0.00	16.65 1.36 0.00	15.35 1.33 0.00	13.09 1.09 -0.96	13.94 0.09 -12.99
BROOKLYN___ARMY_DRP 323595	18.36 1.76 0.00	16.61 1.46 0.00	13.81 1.22 0.00	13.80 1.23 0.00	13.67 1.21 0.00	13.52 1.23 0.00	13.81 1.32 0.00	15.73 1.52 0.00	22.07 2.09 0.00	22.93 2.22 0.00	22.95 2.11 0.00	26.35 2.47 0.00	27.38 2.31 -0.01	28.58 2.55 -0.17	79.19 2.50 -51.14	32.78 2.20 -7.60	32.72 1.87 -12.42	32.13 1.85 -10.04	33.51 1.52 -16.07	33.56 1.54 -15.93	32.49 1.47 -15.72	42.45 1.45 -26.98	32.91 1.18 -20.70	18.04 0.10 -17.07

BROOME_2_LFGE 323671	16.95 0.35 0.00	15.48 0.33 0.00	12.84 0.25 0.00	12.85 0.28 0.00	12.74 0.28 0.00	12.59 0.30 0.00	12.82 0.32 0.00	14.73 0.38 -0.14	21.15 0.49 -0.67	21.96 0.53 -0.72	21.49 0.40 -0.26	25.33 0.59 -0.86	25.54 0.48 0.00	26.38 0.52 0.00	26.01 0.47 0.00	23.66 0.41 -0.26	29.26 0.28 -10.57	20.49 0.24 0.00	16.14 0.22 0.00	16.33 0.24 0.00	15.49 0.20 0.00	14.20 0.18 0.00	11.43 0.08 -0.32	5.16 0.01 -4.28
BROOME__LFGE 323600	16.95 0.35 0.00	15.48 0.33 0.00	12.84 0.25 0.00	12.85 0.28 0.00	12.74 0.28 0.00	12.59 0.30 0.00	12.82 0.32 0.00	14.73 0.38 -0.14	21.15 0.49 -0.67	21.96 0.53 -0.72	21.49 0.40 -0.26	25.33 0.59 -0.86	25.54 0.48 0.00	26.38 0.52 0.00	26.01 0.47 0.00	23.66 0.41 -0.26	29.26 0.28 -10.57	20.49 0.24 0.00	16.14 0.22 0.00	16.33 0.24 0.00	15.49 0.20 0.00	14.20 0.18 0.00	11.43 0.08 -0.32	5.16 0.01 -4.28
BURROWS__LYONSDAL 23803	17.23 0.63 0.00	15.69 0.54 0.00	12.99 0.40 0.00	12.93 0.36 0.00	12.83 0.37 0.00	12.66 0.37 0.00	12.91 0.41 0.00	14.91 0.60 -0.10	21.36 0.93 -0.45	22.06 1.01 -0.34	21.89 1.06 0.00	25.12 1.24 0.00	26.32 1.26 0.00	27.17 1.31 0.00	26.81 1.27 0.00	24.05 1.07 0.00	19.26 0.83 0.00	21.19 0.95 0.00	16.70 0.79 0.00	16.90 0.80 0.00	16.04 0.75 0.00	14.68 0.65 0.00	11.47 0.44 0.00	0.89 0.03 0.00
CAITHNESS_CC_1 323624	27.39 1.97 -8.82	20.61 1.64 -3.82	14.02 1.43 0.00	14.07 1.49 0.00	13.91 1.45 0.00	13.79 1.49 0.00	14.10 1.61 0.00	15.98 1.77 0.00	22.69 2.40 -0.31	32.54 2.52 -9.31	23.72 2.31 -0.57	26.85 2.62 -0.35	27.34 2.29 0.00	32.24 2.71 -3.68	28.04 2.50 0.00	25.21 2.23 0.00	20.37 1.95 0.00	21.90 1.65 0.00	17.31 1.40 0.00	17.65 1.55 0.00	16.66 1.37 0.00	14.45 1.30 0.86	10.46 1.15 1.72	14.72 0.12 -13.74
CALPINE BETH_PAGE_GT4 24209	27.40 1.98 -8.82	20.62 1.65 -3.82	13.98 1.38 0.00	13.98 1.41 0.00	13.83 1.37 0.00	13.69 1.39 0.00	13.98 1.48 0.00	15.87 1.66 0.00	22.60 2.31 -0.31	32.47 2.45 -9.31	23.60 2.20 -0.57	26.77 2.54 -0.35	27.37 2.31 0.00	32.29 2.75 -3.68	28.14 2.59 0.00	25.21 2.24 0.00	20.38 1.96 0.00	22.04 1.80 0.00	17.40 1.48 0.00	17.63 1.53 0.00	16.70 1.41 0.00	16.95 1.36 -1.56	16.34 1.16 -4.14	16.81 0.10 -15.84
CALPINE_BETH_PAGE_GT_4 323586	27.40 1.98 -8.82	20.62 1.65 -3.82	13.98 1.38 0.00	13.98 1.41 0.00	13.83 1.37 0.00	13.69 1.39 0.00	13.98 1.48 0.00	15.87 1.66 0.00	22.60 2.31 -0.31	32.47 2.45 -9.31	23.60 2.20 -0.57	26.77 2.54 -0.35	27.37 2.31 0.00	32.29 2.75 -3.68	28.14 2.59 0.00	25.21 2.24 0.00	20.38 1.96 0.00	22.04 1.80 0.00	17.40 1.48 0.00	17.63 1.53 0.00	16.70 1.41 0.00	16.95 1.36 -1.56	16.34 1.16 -4.14	16.81 0.10 -15.84
CALPINE_BP_GT1 23823	27.40 1.98 -8.82	20.62 1.65 -3.82	13.98 1.38 0.00	13.98 1.41 0.00	13.83 1.37 0.00	13.69 1.39 0.00	13.98 1.48 0.00	15.87 1.66 0.00	22.60 2.31 -0.31	32.47 2.45 -9.31	23.60 2.20 -0.57	26.77 2.54 -0.35	27.37 2.31 0.00	32.29 2.75 -3.68	28.14 2.59 0.00	25.21 2.24 0.00	20.38 1.96 0.00	22.04 1.80 0.00	17.40 1.48 0.00	17.63 1.53 0.00	16.70 1.41 0.00	16.95 1.36 -1.56	16.34 1.16 -4.14	16.81 0.10 -15.84
CALSPAN__DRP 24200	16.64 0.04 0.00	15.19 0.04 0.00	12.53 -0.06 0.00	12.55 -0.02 0.00	12.50 0.04 0.00	12.36 0.06 0.00	12.36 -0.14 0.00	14.07 -0.14 0.00	22.03 -0.08 -2.14	29.86 -0.09 -9.24	24.33 -0.30 -3.80	44.16 0.04 -20.25	24.83 -0.24 -0.01	25.55 -0.31 0.00	24.83 -0.57 0.15	25.36 -0.71 -3.10	146.01 -0.89 -128.48	19.10 -1.14 0.00	15.14 -0.78 0.00	15.36 -0.73 0.00	14.51 -0.78 0.00	13.27 -0.75 0.00	10.48 -0.71 -0.17	2.91 -0.05 -2.09
CANDIGU_WT_PWR 323617	16.79 0.19 0.00	15.33 0.18 0.00	12.67 0.08 0.00	12.71 0.14 0.00	12.64 0.18 0.00	12.50 0.20 0.00	12.65 0.16 0.00	14.53 0.24 -0.08	21.41 0.38 -1.05	24.37 0.37 -3.29	22.27 0.13 -1.30	30.90 0.39 -6.63	25.21 0.15 0.00	25.95 0.09 0.00	25.64 -0.06 -0.15	23.99 -0.16 -1.16	62.11 -0.32 -44.01	19.79 -0.45 0.00	15.58 -0.34 0.00	15.81 -0.28 0.00	14.93 -0.36 0.00	13.69 -0.33 0.00	10.87 -0.38 -0.22	3.85 -0.02 -3.00
CARR STREET_E__SYR 24060	16.58 -0.02 0.00	15.12 -0.03 0.00	12.55 -0.04 0.00	12.53 -0.04 0.00	12.43 -0.02 0.00	12.29 0.00 0.00	12.48 -0.01 0.00	14.40 0.00 -0.19	20.87 0.04 -0.85	21.39 0.04 -0.64	20.89 0.05 0.00	24.04 0.17 0.00	25.16 0.10 0.00	26.03 0.17 0.00	25.69 0.14 0.00	23.07 0.09 0.00	18.45 0.03 0.00	20.23 -0.01 0.00	15.92 0.00 0.00	16.07 -0.03 0.00	15.23 -0.06 0.00	13.95 -0.08 0.00	11.02 -0.10 -0.09	2.05 0.00 -1.19
CARTHAGE__PAPER 23857	17.29 0.70 0.00	15.74 0.60 0.00	12.97 0.38 0.00	12.85 0.28 0.00	12.78 0.32 0.00	12.57 0.28 0.00	12.85 0.35 0.00	15.02 0.56 -0.26	22.02 0.90 -1.14	22.57 1.00 -0.86	21.93 1.09 0.00	25.07 1.20 0.00	26.18 1.12 0.00	26.99 1.12 0.00	26.64 1.09 0.00	23.90 0.92 0.00	19.15 0.73 0.00	21.11 0.87 0.00	16.70 0.78 0.00	16.91 0.82 0.00	16.07 0.77 0.00	14.67 0.65 0.00	11.45 0.38 -0.03	1.34 0.02 -0.45
CE_DUNWOOD__DRP 24194	18.06 1.46 0.00	16.37 1.22 0.00	13.61 1.02 0.00	13.60 1.03 0.00	13.46 1.00 0.00	13.32 1.02 0.00	13.61 1.12 0.00	15.48 1.27 0.00	21.71 1.73 0.00	22.56 1.85 0.00	22.56 1.73 0.00	25.90 2.03 0.00	26.95 1.90 0.00	28.01 2.15 0.00	27.70 2.15 0.00	24.88 1.91 0.00	20.05 1.63 0.00	21.84 1.60 0.00	17.23 1.31 0.00	17.42 1.32 0.00	16.54 1.25 0.00	15.23 1.21 0.00	12.98 0.98 -0.96	13.91 0.08 -12.97
CE_MILLWOOD__DRP 24193	18.00 1.40 0.00	16.32 1.17 0.00	13.57 0.97 0.00	13.56 0.99 0.00	13.42 0.96 0.00	13.28 0.98 0.00	13.57 1.07 0.00	15.42 1.21 0.00	21.64 1.66 0.00	22.48 1.77 0.00	22.49 1.65 0.00	25.81 1.93 0.00	26.87 1.81 0.00	27.92 2.05 0.00	27.60 2.06 0.00	24.81 1.83 0.00	19.98 1.55 0.00	21.77 1.53 0.00	17.17 1.25 0.00	17.36 1.27 0.00	16.49 1.20 0.00	15.18 1.16 0.00	12.93 0.94 -0.96	13.85 0.08 -12.92
CE_NYC2_DRP 24202	18.28 1.68 0.00	16.53 1.39 0.00	13.75 1.16 0.00	13.74 1.17 0.00	13.60 1.15 0.00	13.46 1.16 0.00	13.76 1.27 0.00	15.66 1.45 0.00	21.97 2.00 0.00	22.83 2.12 0.00	22.83 2.00 0.00	26.19 2.32 0.00	27.21 2.15 0.00	28.25 2.39 0.00	27.89 2.34 0.00	25.06 2.08 0.00	20.20 1.77 0.00	21.99 1.74 0.00	17.36 1.44 0.00	17.56 1.46 0.00	16.69 1.40 0.00	15.40 1.38 0.00	13.11 1.12 -0.96	13.94 0.09 -12.99
CE_NYC_DRP 24195	18.23 1.63 0.00	16.50 1.35 0.00	13.71 1.12 0.00	13.70 1.13 0.00	13.57 1.11 0.00	13.42 1.12 0.00	13.72 1.23 0.00	15.62 1.41 0.00	21.92 1.94 0.00	22.78 2.07 0.00	22.79 1.96 0.00	26.17 2.29 0.00	27.19 2.14 0.00	28.26 2.39 0.00	27.94 2.39 0.00	25.10 2.12 0.00	20.24 1.82 0.00	22.05 1.80 0.00	17.40 1.47 0.00	17.59 1.49 0.00	16.71 1.42 0.00	15.39 1.37 0.00	13.10 1.10 -0.96	13.95 0.09 -12.99

CHAFFEE___LFGE 323603	16.73 0.13 0.00	15.27 0.12 0.00	12.59 0.00 0.00	12.62 0.05 0.00	12.57 0.11 0.00	12.42 0.13 0.00	12.44 -0.05 0.00	14.18 -0.03 0.00	22.08 0.08 -2.03	29.57 0.08 -8.78	24.13 -0.13 -3.43	43.08 0.24 -18.96	25.04 -0.03 -0.01	25.78 -0.09 0.00	25.02 -0.36 0.17	25.21 -0.54 -2.77	134.02 -0.75 -116.35	19.27 -0.97 0.00	15.24 -0.67 0.00	15.49 -0.61 0.00	14.63 -0.66 0.00	13.38 -0.64 0.00	10.55 -0.65 -0.17	2.97 -0.04 -2.15
CHATEAUG_WT_PWR 323614	16.23 -0.37 0.00	14.88 -0.27 0.00	12.38 -0.21 0.00	12.32 -0.25 0.00	12.15 -0.31 0.00	11.97 -0.32 0.00	12.16 -0.33 0.00	13.96 -0.25 0.00	19.68 -0.30 0.00	20.39 -0.32 0.00	20.53 -0.30 0.00	23.30 -0.58 0.00	24.58 -0.48 0.00	25.36 -0.50 0.00	25.12 -0.42 0.00	22.59 -0.39 0.00	18.12 -0.30 0.00	19.82 -0.43 0.00	15.54 -0.38 0.00	15.75 -0.35 0.00	15.05 -0.24 0.00	13.76 -0.27 0.00	10.79 -0.24 0.00	0.82 -0.04 0.00
CHAT_HIGH_FALL_HYD 323578	16.20 -0.40 0.00	14.84 -0.31 0.00	12.35 -0.24 0.00	12.28 -0.29 0.00	12.11 -0.34 0.00	11.95 -0.35 0.00	12.13 -0.36 0.00	13.93 -0.28 0.00	19.63 -0.35 0.00	20.34 -0.36 0.00	20.50 -0.34 0.00	23.28 -0.59 0.00	24.57 -0.48 0.00	25.31 -0.56 0.00	25.05 -0.50 0.00	22.53 -0.45 0.00	18.08 -0.34 0.00	19.80 -0.44 0.00	15.52 -0.40 0.00	15.73 -0.37 0.00	15.03 -0.26 0.00	13.74 -0.29 0.00	10.78 -0.25 0.00	0.83 -0.04 0.00
CHAUTAUQUA___LFGE 323629	16.79 0.20 0.00	15.37 0.22 0.00	12.65 0.06 0.00	12.70 0.13 0.00	12.64 0.18 0.00	12.48 0.19 0.00	12.69 0.19 0.00	14.52 0.31 0.00	22.29 0.47 -1.84	29.10 0.41 -7.97	24.23 0.10 -3.29	41.76 0.51 -17.37	25.18 0.11 -0.01	25.72 -0.14 0.00	25.00 -0.36 0.18	25.20 -0.43 -2.64	130.72 -0.62 -112.91	19.37 -0.88 0.00	15.28 -0.64 0.00	15.49 -0.61 0.00	14.62 -0.67 0.00	13.41 -0.61 0.00	10.58 -0.62 -0.17	2.98 -0.03 -2.15
CH_MIDHUDSON___DRP 24192	18.01 1.41 0.00	16.34 1.19 0.00	13.59 1.00 0.00	13.58 1.01 0.00	13.43 0.97 0.00	13.30 1.00 0.00	13.58 1.09 0.00	15.44 1.23 0.00	21.67 1.69 0.00	22.51 1.80 0.00	22.53 1.69 0.00	25.88 2.00 0.00	26.99 1.93 0.00	28.07 2.20 0.00	27.77 2.23 0.00	24.97 1.99 0.00	20.10 1.68 0.00	21.92 1.68 0.00	17.29 1.38 0.00	17.47 1.38 0.00	16.58 1.29 0.00	15.26 1.23 0.00	13.05 0.99 -1.03	14.80 0.08 -13.86
CH_MISC_IPPS 23765	18.13 1.53 0.00	16.44 1.30 0.00	13.66 1.07 0.00	13.65 1.08 0.00	13.50 1.05 0.00	13.36 1.07 0.00	13.66 1.16 0.00	15.54 1.33 0.00	21.82 1.84 0.00	22.69 1.98 0.00	22.73 1.89 0.00	26.13 2.26 0.00	27.25 2.19 0.00	28.33 2.47 0.00	28.03 2.48 0.00	25.19 2.21 0.00	20.27 1.85 0.00	22.12 1.87 0.00	17.45 1.53 0.00	17.62 1.53 0.00	16.72 1.43 0.00	15.37 1.35 0.00	13.09 1.07 -0.98	14.20 0.08 -13.26
CH_RES_BVR_FALLS 23983	16.55 -0.05 0.00	15.10 -0.05 0.00	12.49 -0.10 0.00	12.42 -0.15 0.00	12.34 -0.12 0.00	12.15 -0.15 0.00	12.36 -0.14 0.00	14.10 -0.11 0.00	19.85 -0.13 0.00	20.61 -0.10 0.00	20.70 -0.13 0.00	23.72 -0.16 0.00	24.85 -0.21 0.00	25.64 -0.22 0.00	25.31 -0.24 0.00	22.79 -0.19 0.00	18.28 -0.15 0.00	20.08 -0.17 0.00	15.84 -0.08 0.00	16.00 -0.09 0.00	15.20 -0.09 0.00	13.90 -0.12 0.00	10.87 -0.11 0.06	0.06 -0.02 0.78
CH_RES_NIAGARA 23895	15.88 -0.70 0.02	14.49 -0.64 0.02	11.96 -0.62 0.01	11.97 -0.59 0.02	11.93 -0.51 0.02	11.80 -0.48 0.01	11.76 -0.72 0.01	13.43 -0.78 0.00	18.17 -0.98 0.83	16.01 -1.09 3.61	17.61 -1.33 1.90	14.04 -1.17 8.67	23.67 -1.40 -0.02	24.46 -1.41 -0.01	23.76 -1.65 0.13	19.50 -1.77 1.72	75.80 -1.78 -59.16	18.12 -2.13 0.00	14.40 -1.52 0.00	14.60 -1.49 0.00	13.78 -1.51 0.00	12.58 -1.45 0.00	9.98 -1.21 -0.15	2.73 -0.08 -1.95
CH_RES_SYRACUSE 23985	16.67 0.07 0.00	15.19 0.05 0.00	12.61 0.02 0.00	12.59 0.03 0.00	12.50 0.04 0.00	12.35 0.05 0.00	12.56 0.06 0.00	14.70 0.12 -0.37	21.87 0.24 -1.66	22.23 0.27 -1.25	21.12 0.28 0.00	24.29 0.41 0.00	25.49 0.42 0.00	26.35 0.49 0.00	26.01 0.47 0.00	23.37 0.39 0.00	18.68 0.26 0.00	20.49 0.24 0.00	16.12 0.20 0.00	16.26 0.17 0.00	15.42 0.13 0.00	14.12 0.09 0.00	11.16 0.03 -0.10	2.19 0.01 -1.32
CLINTON_WT_PWR 323605	16.23 -0.37 0.00	14.88 -0.27 0.00	12.38 -0.21 0.00	12.32 -0.25 0.00	12.15 -0.31 0.00	11.97 -0.32 0.00	12.16 -0.33 0.00	13.96 -0.25 0.00	19.68 -0.30 0.00	20.39 -0.32 0.00	20.53 -0.30 0.00	23.30 -0.58 0.00	24.58 -0.48 0.00	25.36 -0.50 0.00	25.12 -0.42 0.00	22.59 -0.39 0.00	18.12 -0.30 0.00	19.82 -0.43 0.00	15.54 -0.38 0.00	15.75 -0.35 0.00	15.05 -0.24 0.00	13.76 -0.27 0.00	10.79 -0.24 0.00	0.82 -0.04 0.00
CLINTON___LFGE 323618	16.48 -0.12 0.00	15.10 -0.05 0.00	12.55 -0.04 0.00	12.49 -0.08 0.00	12.31 -0.14 0.00	12.14 -0.15 0.00	12.35 -0.14 0.00	14.20 -0.01 0.00	20.02 0.05 0.00	20.73 0.02 0.00	20.88 0.04 0.00	23.73 -0.15 0.00	25.04 -0.02 0.00	25.89 0.03 0.00	25.62 0.08 0.00	23.03 0.05 0.00	18.49 0.07 0.00	20.24 -0.01 0.00	15.87 -0.05 0.00	16.09 -0.01 0.00	15.36 0.06 0.00	14.04 0.02 0.00	10.99 -0.04 0.00	0.83 -0.03 0.00
COLONIE_LFGE___ 323577	17.86 1.27 0.00	16.27 1.12 0.00	13.51 0.92 0.00	13.53 0.96 0.00	13.38 0.92 0.00	13.21 0.91 0.00	13.44 0.94 0.00	15.33 1.12 0.00	21.49 1.52 0.00	22.19 1.48 0.00	22.10 1.27 0.00	25.37 1.50 0.00	26.61 1.56 0.00	27.70 1.83 0.00	27.48 1.93 0.00	24.70 1.72 0.00	19.87 1.45 0.00	21.75 1.50 0.00	17.21 1.29 0.00	17.40 1.30 0.00	16.52 1.23 0.00	15.17 1.15 0.00	13.25 0.91 -1.31	18.57 0.07 -17.64
COPENHAGEN_WT_PWR 323753	17.30 0.70 0.00	15.73 0.58 0.00	12.92 0.33 0.00	12.77 0.20 0.00	12.71 0.25 0.00	12.48 0.18 0.00	12.78 0.29 0.00	15.00 0.48 -0.31	22.18 0.81 -1.39	22.68 0.92 -1.05	21.80 0.96 0.00	24.92 1.04 0.00	25.90 0.85 0.00	26.73 0.86 0.00	26.40 0.86 0.00	23.71 0.73 0.00	19.02 0.59 0.00	20.95 0.70 0.00	16.62 0.70 0.00	16.84 0.74 0.00	15.99 0.69 0.00	14.58 0.56 0.00	11.36 0.28 -0.04	1.44 0.01 -0.57
CORNELL_____ 23752	17.09 0.49 0.00	15.59 0.44 0.00	12.93 0.33 0.00	12.92 0.35 0.00	12.81 0.35 0.00	12.68 0.38 0.00	12.91 0.42 0.00	14.92 0.51 -0.19	21.66 0.80 -0.89	22.41 0.85 -0.86	21.86 0.79 -0.23	25.63 0.99 -0.76	26.07 1.01 0.00	26.95 1.09 0.00	26.66 1.04 -0.08	24.09 0.88 -0.23	28.07 0.65 -9.00	20.93 0.68 0.00	16.49 0.57 0.00	16.67 0.58 0.00	15.80 0.51 0.00	14.46 0.43 0.00	11.53 0.28 -0.22	3.87 0.03 -2.98
COXSACKIE___GT 23611	18.23 1.63 0.00	16.55 1.41 0.00	13.77 1.18 0.00	13.77 1.19 0.00	13.67 1.21 0.00	13.53 1.24 0.00	13.74 1.25 0.00	15.62 1.41 0.00	21.94 1.96 0.00	22.68 1.97 0.00	22.58 1.75 0.00	25.93 2.05 0.00	27.14 2.08 0.00	28.24 2.38 0.00	27.96 2.42 0.00	25.27 2.29 0.00	20.28 1.85 0.00	22.24 2.00 0.00	17.57 1.65 0.00	17.77 1.67 0.00	16.85 1.56 0.00	15.47 1.45 0.00	13.22 1.13 -1.06	15.19 0.09 -14.24

CPV_VALLEY___CC1 323721	17.61 1.02 0.00	16.00 0.86 0.00	13.31 0.71 0.00	13.30 0.73 0.00	13.16 0.70 0.00	13.02 0.72 0.00	13.29 0.79 0.00	15.09 0.88 0.00	21.17 1.19 0.00	21.98 1.27 0.00	22.00 1.16 0.00	25.25 1.37 0.00	26.32 1.27 0.00	27.32 1.46 0.00	27.01 1.47 0.00	24.28 1.30 0.00	19.53 1.11 0.00	21.32 1.07 0.00	16.81 0.89 0.00	17.00 0.90 0.00	16.15 0.85 0.00	14.86 0.84 0.00	12.56 0.69 -0.84	12.24 0.06 -11.33
CPV_VALLEY___CC2 323722	17.61 1.02 0.00	16.00 0.86 0.00	13.31 0.71 0.00	13.30 0.73 0.00	13.16 0.70 0.00	13.02 0.72 0.00	13.29 0.79 0.00	15.09 0.88 0.00	21.17 1.19 0.00	21.98 1.27 0.00	22.00 1.16 0.00	25.25 1.37 0.00	26.32 1.27 0.00	27.32 1.46 0.00	27.01 1.47 0.00	24.28 1.30 0.00	19.53 1.11 0.00	21.32 1.07 0.00	16.81 0.89 0.00	17.00 0.90 0.00	16.15 0.85 0.00	14.86 0.84 0.00	12.56 0.69 -0.84	12.24 0.06 -11.33
CRESCENT___HYD 24018	17.86 1.27 0.00	16.27 1.12 0.00	13.51 0.92 0.00	13.53 0.96 0.00	13.38 0.92 0.00	13.21 0.91 0.00	13.44 0.94 0.00	15.33 1.12 0.00	21.49 1.52 0.00	22.19 1.48 0.00	22.10 1.27 0.00	25.37 1.50 0.00	26.61 1.56 0.00	27.70 1.83 0.00	27.48 1.93 0.00	24.70 1.72 0.00	19.87 1.45 0.00	21.75 1.50 0.00	17.21 1.29 0.00	17.40 1.30 0.00	16.52 1.23 0.00	15.17 1.15 0.00	13.25 0.91 -1.31	18.57 0.07 -17.64
CRICKET___VALLEY_CC1 323756	17.74 1.14 0.00	16.10 0.95 0.00	13.40 0.80 0.00	13.40 0.83 0.00	13.26 0.81 0.00	13.13 0.84 0.00	13.40 0.91 0.00	15.24 1.03 0.00	21.34 1.36 0.00	22.11 1.40 0.00	22.07 1.23 0.00	25.33 1.45 0.00	26.45 1.39 0.00	27.55 1.68 0.00	27.30 1.75 0.00	24.55 1.57 0.00	19.77 1.35 0.00	21.56 1.31 0.00	17.01 1.09 0.00	17.19 1.09 0.00	16.32 1.03 0.00	15.02 0.99 0.00	12.87 0.82 -1.01	14.57 0.06 -13.65
CRICKET___VALLEY_CC2 323757	17.74 1.14 0.00	16.10 0.95 0.00	13.40 0.80 0.00	13.40 0.83 0.00	13.26 0.81 0.00	13.13 0.84 0.00	13.40 0.91 0.00	15.24 1.03 0.00	21.34 1.36 0.00	22.11 1.40 0.00	22.07 1.23 0.00	25.33 1.45 0.00	26.45 1.39 0.00	27.55 1.68 0.00	27.30 1.75 0.00	24.55 1.57 0.00	19.77 1.35 0.00	21.56 1.31 0.00	17.01 1.09 0.00	17.19 1.09 0.00	16.32 1.03 0.00	15.02 0.99 0.00	12.87 0.82 -1.01	14.57 0.06 -13.65
CRICKET___VALLEY_CC3 323758	17.74 1.14 0.00	16.10 0.95 0.00	13.40 0.80 0.00	13.40 0.83 0.00	13.26 0.81 0.00	13.13 0.84 0.00	13.40 0.91 0.00	15.24 1.03 0.00	21.34 1.36 0.00	22.11 1.40 0.00	22.07 1.23 0.00	25.33 1.45 0.00	26.45 1.39 0.00	27.55 1.68 0.00	27.30 1.75 0.00	24.55 1.57 0.00	19.77 1.35 0.00	21.56 1.31 0.00	17.01 1.09 0.00	17.19 1.09 0.00	16.32 1.03 0.00	15.02 0.99 0.00	12.87 0.82 -1.01	14.57 0.06 -13.65
CRUCIBLE_METL_DRP 24180	16.67 0.07 0.00	15.19 0.05 0.00	12.61 0.02 0.00	12.59 0.03 0.00	12.50 0.04 0.00	12.35 0.05 0.00	12.56 0.06 0.00	14.70 0.12 -0.37	21.87 0.24 -1.66	22.23 0.27 -1.25	21.12 0.28 0.00	24.29 0.41 0.00	25.49 0.42 0.00	26.35 0.49 0.00	26.01 0.47 0.00	23.37 0.39 0.00	18.68 0.26 0.00	20.49 0.24 0.00	16.12 0.20 0.00	16.26 0.17 0.00	15.42 0.13 0.00	14.12 0.09 0.00	11.16 0.03 -0.10	2.19 0.01 -1.32
DAHOWA___HYDRO 323763	18.29 1.69 0.00	16.64 1.49 0.00	13.79 1.20 0.00	13.81 1.24 0.00	13.67 1.21 0.00	13.48 1.19 0.00	13.75 1.25 0.00	15.76 1.55 0.00	22.14 2.17 0.00	22.84 2.13 0.00	22.71 1.87 0.00	26.12 2.25 0.00	27.46 2.40 0.00	28.59 2.73 0.00	28.36 2.82 0.00	25.49 2.51 0.00	20.48 2.06 0.00	22.45 2.20 0.00	17.77 1.85 0.00	17.97 1.87 0.00	17.06 1.76 0.00	15.65 1.62 0.00	13.60 1.23 -1.34	18.96 0.09 -18.00
DANC___LFGE 323619	16.97 0.37 0.00	15.44 0.30 0.00	12.73 0.14 0.00	12.63 0.07 0.00	12.56 0.10 0.00	12.37 0.07 0.00	12.62 0.13 0.00	14.84 0.24 -0.39	22.17 0.45 -1.75	22.55 0.52 -1.32	21.39 0.55 0.00	24.49 0.61 0.00	25.53 0.47 0.00	26.36 0.50 0.00	26.04 0.49 0.00	23.39 0.41 0.00	18.74 0.31 0.00	20.62 0.37 0.00	16.31 0.39 0.00	16.50 0.41 0.00	15.68 0.38 0.00	14.32 0.30 0.00	11.21 0.12 -0.05	1.61 0.00 -0.74
DANSKAMMER___1 23586	18.13 1.53 0.00	16.44 1.30 0.00	13.66 1.07 0.00	13.65 1.08 0.00	13.50 1.05 0.00	13.36 1.07 0.00	13.66 1.16 0.00	15.54 1.33 0.00	21.82 1.84 0.00	22.69 1.98 0.00	22.73 1.89 0.00	26.13 2.26 0.00	27.25 2.19 0.00	28.33 2.47 0.00	28.03 2.48 0.00	25.19 2.21 0.00	20.27 1.85 0.00	22.12 1.87 0.00	17.45 1.53 0.00	17.62 1.53 0.00	16.72 1.43 0.00	15.37 1.35 0.00	13.09 1.07 -0.98	14.20 0.08 -13.26
DANSKAMMER___2 23589	18.13 1.53 0.00	16.44 1.30 0.00	13.66 1.07 0.00	13.65 1.08 0.00	13.50 1.05 0.00	13.36 1.07 0.00	13.66 1.16 0.00	15.54 1.33 0.00	21.82 1.84 0.00	22.69 1.98 0.00	22.73 1.89 0.00	26.13 2.26 0.00	27.25 2.19 0.00	28.33 2.47 0.00	28.03 2.48 0.00	25.19 2.21 0.00	20.27 1.85 0.00	22.12 1.87 0.00	17.45 1.53 0.00	17.62 1.53 0.00	16.72 1.43 0.00	15.37 1.35 0.00	13.09 1.07 -0.98	14.20 0.08 -13.26
DANSKAMMER___3 23590	18.13 1.53 0.00	16.44 1.30 0.00	13.66 1.07 0.00	13.65 1.08 0.00	13.50 1.05 0.00	13.36 1.07 0.00	13.66 1.16 0.00	15.54 1.33 0.00	21.82 1.84 0.00	22.69 1.98 0.00	22.73 1.89 0.00	26.13 2.26 0.00	27.25 2.19 0.00	28.33 2.47 0.00	28.03 2.48 0.00	25.19 2.21 0.00	20.27 1.85 0.00	22.12 1.87 0.00	17.45 1.53 0.00	17.62 1.53 0.00	16.72 1.43 0.00	15.37 1.35 0.00	13.09 1.07 -0.98	14.20 0.08 -13.26
DANSKAMMER___4 23591	18.13 1.53 0.00	16.44 1.30 0.00	13.66 1.07 0.00	13.65 1.08 0.00	13.50 1.05 0.00	13.36 1.07 0.00	13.66 1.16 0.00	15.54 1.33 0.00	21.82 1.84 0.00	22.69 1.98 0.00	22.73 1.89 0.00	26.13 2.26 0.00	27.25 2.19 0.00	28.33 2.47 0.00	28.03 2.48 0.00	25.19 2.21 0.00	20.27 1.85 0.00	22.12 1.87 0.00	17.45 1.53 0.00	17.62 1.53 0.00	16.72 1.43 0.00	15.37 1.35 0.00	13.09 1.07 -0.98	14.20 0.08 -13.26
DANSKAMMER___DIESEL 23592	18.13 1.53 0.00	16.44 1.30 0.00	13.66 1.07 0.00	13.65 1.08 0.00	13.50 1.05 0.00	13.36 1.07 0.00	13.66 1.16 0.00	15.54 1.33 0.00	21.82 1.84 0.00	22.69 1.98 0.00	22.73 1.89 0.00	26.13 2.26 0.00	27.25 2.19 0.00	28.33 2.47 0.00	28.03 2.48 0.00	25.19 2.21 0.00	20.27 1.85 0.00	22.12 1.87 0.00	17.45 1.53 0.00	17.62 1.53 0.00	16.72 1.43 0.00	15.37 1.35 0.00	13.09 1.07 -0.98	14.20 0.08 -13.26
DASHVILLE___HYD 23610	17.73 1.14 0.00	16.10 0.95 0.00	13.38 0.79 0.00	13.38 0.81 0.00	13.23 0.77 0.00	13.09 0.80 0.00	13.37 0.87 0.00	15.22 1.02 0.00	21.39 1.41 0.00	22.20 1.50 0.00	22.24 1.40 0.00	25.54 1.67 0.00	26.63 1.57 0.00	27.66 1.80 0.00	27.36 1.82 0.00	24.58 1.60 0.00	19.79 1.36 0.00	21.58 1.34 0.00	17.02 1.10 0.00	17.20 1.11 0.00	16.34 1.04 0.00	15.03 1.01 0.00	12.84 0.82 -0.99	14.30 0.07 -13.36

DELAWARE___LFGE 323621	17.29 0.70 0.00	15.80 0.65 0.00	13.14 0.55 0.00	13.14 0.57 0.00	12.99 0.53 0.00	12.85 0.55 0.00	13.09 0.60 0.00	14.92 0.64 -0.07	21.18 0.86 -0.34	22.03 0.95 -0.37	21.85 0.89 -0.13	25.39 1.08 -0.43	26.07 1.02 0.00	26.98 1.11 0.00	26.64 1.09 0.00	24.07 0.96 -0.13	24.40 0.76 -5.21	21.02 0.78 0.00	16.58 0.67 0.00	16.77 0.68 0.00	15.92 0.62 0.00	14.60 0.58 0.00	11.89 0.45 -0.42	6.53 0.04 -5.63
DOGLEVILLE___HYD 23807	17.75 1.15 0.00	16.13 0.99 0.00	13.39 0.79 0.00	13.39 0.82 0.00	13.25 0.79 0.00	13.09 0.79 0.00	13.37 0.88 0.00	15.30 1.09 0.00	21.45 1.47 0.00	22.17 1.45 0.00	22.14 1.30 0.00	25.38 1.50 0.00	26.65 1.59 0.00	27.64 1.78 0.00	27.28 1.74 0.00	24.59 1.61 0.00	19.75 1.33 0.00	21.76 1.51 0.00	17.24 1.32 0.00	17.45 1.35 0.00	16.56 1.27 0.00	15.20 1.18 0.00	11.91 0.90 0.02	0.58 0.05 0.33
DUNKIRK___1 23563	16.78 0.18 0.00	15.35 0.20 0.00	12.65 0.05 0.00	12.69 0.12 0.00	12.63 0.17 0.00	12.47 0.18 0.00	12.68 0.18 0.00	14.51 0.30 0.00	22.27 0.45 -1.84	29.09 0.39 -7.98	24.23 0.08 -3.31	41.77 0.48 -17.41	25.16 0.09 -0.01	25.71 -0.15 0.00	25.00 -0.36 0.18	25.20 -0.44 -2.66	131.32 -0.63 -113.53	19.36 -0.88 0.00	15.27 -0.65 0.00	15.48 -0.61 0.00	14.62 -0.67 0.00	13.41 -0.61 0.00	10.58 -0.62 -0.17	2.98 -0.03 -2.15
DUNKIRK___2 23564	16.78 0.18 0.00	15.35 0.20 0.00	12.65 0.05 0.00	12.69 0.12 0.00	12.63 0.17 0.00	12.47 0.18 0.00	12.68 0.18 0.00	14.51 0.30 0.00	22.27 0.45 -1.84	29.09 0.39 -7.98	24.23 0.08 -3.31	41.77 0.48 -17.41	25.16 0.09 -0.01	25.71 -0.15 0.00	25.00 -0.36 0.18	25.20 -0.44 -2.66	131.32 -0.63 -113.53	19.36 -0.88 0.00	15.27 -0.65 0.00	15.48 -0.61 0.00	14.62 -0.67 0.00	13.41 -0.61 0.00	10.58 -0.62 -0.17	2.98 -0.03 -2.15
DUNKIRK___3 23565	16.71 0.11 0.00	15.28 0.13 0.00	12.60 0.01 0.00	12.64 0.07 0.00	12.58 0.12 0.00	12.43 0.13 0.00	12.60 0.10 0.00	14.40 0.19 0.00	22.07 0.30 -1.79	28.71 0.25 -7.75	24.10 -0.05 -3.31	41.23 0.33 -17.02	25.03 -0.04 -0.01	25.63 -0.23 0.00	24.92 -0.44 0.19	25.11 -0.52 -2.66	131.88 -0.70 -114.15	19.30 -0.95 0.00	15.21 -0.71 0.00	15.43 -0.66 0.00	14.58 -0.71 0.00	13.36 -0.66 0.00	10.55 -0.65 -0.17	2.96 -0.04 -2.14
DUNKIRK___4 23566	16.71 0.11 0.00	15.28 0.13 0.00	12.60 0.01 0.00	12.64 0.07 0.00	12.58 0.12 0.00	12.43 0.13 0.00	12.60 0.10 0.00	14.40 0.19 0.00	22.07 0.30 -1.79	28.71 0.25 -7.75	24.10 -0.05 -3.31	41.23 0.33 -17.02	25.03 -0.04 -0.01	25.63 -0.23 0.00	24.92 -0.44 0.19	25.11 -0.52 -2.66	131.88 -0.70 -114.15	19.30 -0.95 0.00	15.21 -0.71 0.00	15.43 -0.66 0.00	14.58 -0.71 0.00	13.36 -0.66 0.00	10.55 -0.65 -0.17	2.96 -0.04 -2.14
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	18.14 1.54 0.00	16.43 1.28 0.00	13.66 1.07 0.00	13.65 1.08 0.00	13.52 1.06 0.00	13.37 1.07 0.00	13.66 1.17 0.00	15.54 1.33 0.00	21.80 1.83 0.00	22.65 1.94 0.00	22.66 1.82 0.00	26.01 2.13 0.00	27.06 2.00 0.00	28.11 2.25 0.00	27.78 2.23 0.00	24.96 1.98 0.00	20.11 1.69 0.00	21.91 1.66 0.00	17.29 1.36 0.00	17.48 1.39 0.00	16.60 1.31 0.00	15.29 1.27 0.00	13.03 1.03 -0.96	13.94 0.09 -12.99
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	17.91 1.31 0.00	16.25 1.10 0.00	13.51 0.92 0.00	13.50 0.93 0.00	13.35 0.90 0.00	13.21 0.92 0.00	13.50 1.01 0.00	15.34 1.13 0.00	21.53 1.56 0.00	22.38 1.67 0.00	22.41 1.57 0.00	25.74 1.87 0.00	26.82 1.77 0.00	27.87 2.01 0.00	27.56 2.01 0.00	24.76 1.78 0.00	19.93 1.51 0.00	21.74 1.49 0.00	17.15 1.23 0.00	17.33 1.24 0.00	16.46 1.16 0.00	15.14 1.12 0.00	12.88 0.90 -0.95	13.73 0.07 -12.79
E179THST_138_KV_TB4_REV_LBMP_J 345001	18.21 1.62 0.01	16.50 1.36 0.00	13.72 1.12 0.00	13.71 1.14 0.00	13.58 1.12 0.00	13.43 1.14 0.00	13.73 1.24 0.00	15.62 1.41 0.00	21.91 1.93 0.00	22.75 2.04 0.00	22.74 1.91 0.00	26.10 2.22 0.00	27.13 2.07 0.00	28.22 2.35 0.00	27.91 2.37 0.00	25.08 2.10 0.00	20.21 1.79 0.00	21.99 1.75 0.00	17.36 1.44 0.00	17.55 1.45 0.00	16.68 1.39 0.00	15.38 1.36 0.00	13.09 1.09 -0.96	13.94 0.09 -12.99
EAST HAMPTON___GT 23717	28.46 3.04 -8.82	21.50 2.53 -3.82	14.75 2.16 0.00	14.78 2.21 0.00	14.60 2.15 0.00	14.49 2.20 0.00	14.86 2.36 0.00	16.90 2.69 0.00	24.09 3.80 -0.31	34.17 4.15 -9.31	25.49 4.09 -0.57	28.88 4.66 -0.35	29.12 4.06 0.00	34.14 4.60 -3.68	29.93 4.39 0.00	26.92 3.94 0.00	21.74 3.31 0.00	23.33 3.09 0.00	18.42 2.50 0.00	18.76 2.66 0.00	17.63 2.34 0.00	15.31 2.14 0.85	11.12 1.79 1.70	14.78 0.17 -13.75
EAST RIVER___6 23660	18.24 1.64 0.00	16.50 1.36 0.00	13.72 1.12 0.00	13.71 1.14 0.00	13.57 1.11 0.00	13.41 1.12 0.00	13.72 1.23 0.00	15.63 1.42 0.00	21.92 1.94 0.00	22.77 2.06 0.00	22.78 1.94 0.00	26.16 2.29 0.00	27.19 2.13 0.00	28.25 2.39 0.00	27.93 2.38 0.00	25.10 2.12 0.00	20.24 1.82 0.00	22.04 1.80 0.00	17.40 1.48 0.00	17.60 1.50 0.00	16.72 1.43 0.00	15.41 1.38 0.00	13.11 1.11 -0.96	13.95 0.09 -12.99
EAST RIVER___7 23524	18.24 1.64 0.00	16.50 1.36 0.00	13.72 1.12 0.00	13.71 1.14 0.00	13.57 1.11 0.00	13.41 1.12 0.00	13.72 1.23 0.00	15.63 1.42 0.00	21.92 1.94 0.00	22.77 2.06 0.00	22.78 1.94 0.00	26.16 2.29 0.00	27.19 2.13 0.00	28.25 2.39 0.00	27.93 2.38 0.00	25.10 2.12 0.00	20.24 1.82 0.00	22.04 1.80 0.00	17.40 1.48 0.00	17.60 1.50 0.00	16.72 1.43 0.00	15.41 1.38 0.00	13.11 1.11 -0.96	13.95 0.09 -12.99
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	18.06 1.46 0.00	16.37 1.22 0.00	13.61 1.02 0.00	13.60 1.03 0.00	13.46 1.00 0.00	13.32 1.02 0.00	13.61 1.12 0.00	15.48 1.27 0.00	21.71 1.73 0.00	22.56 1.85 0.00	22.56 1.73 0.00	25.90 2.03 0.00	26.95 1.90 0.00	28.01 2.15 0.00	27.70 2.15 0.00	24.88 1.91 0.00	20.05 1.63 0.00	21.84 1.60 0.00	17.23 1.31 0.00	17.42 1.32 0.00	16.54 1.25 0.00	15.23 1.21 0.00	12.98 0.98 -0.96	13.91 0.08 -12.97
EAST_HAMPTON___DIESEL 23722	28.46 3.05 -8.82	21.51 2.54 -3.82	14.75 2.16 0.00	14.79 2.22 0.00	14.61 2.15 0.00	14.49 2.20 0.00	14.86 2.36 0.00	16.91 2.70 0.00	24.10 3.81 -0.31	34.18 4.16 -9.31	25.50 4.10 -0.57	28.89 4.67 -0.35	29.14 4.08 0.00	34.16 4.62 -3.68	29.95 4.41 0.00	26.93 3.95 0.00	21.74 3.32 0.00	23.34 3.09 0.00	18.43 2.51 0.00	18.77 2.68 0.00	17.64 2.35 0.00	15.32 2.14 0.85	11.13 1.80 1.70	14.78 0.17 -13.75
EAST_RIVER___I 323558	18.23 1.63 0.00	16.50 1.35 0.00	13.71 1.12 0.00	13.70 1.13 0.00	13.57 1.11 0.00	13.42 1.12 0.00	13.72 1.23 0.00	15.62 1.41 0.00	21.92 1.94 0.00	22.78 2.07 0.00	22.79 1.96 0.00	26.17 2.29 0.00	27.19 2.14 0.00	28.26 2.39 0.00	27.94 2.39 0.00	25.10 2.12 0.00	20.24 1.82 0.00	22.05 1.80 0.00	17.40 1.47 0.00	17.59 1.49 0.00	16.71 1.42 0.00	15.39 1.37 0.00	13.10 1.10 -0.96	13.95 0.09 -12.99

EAST_RIVER___2 323559	18.24 1.64 0.00	16.50 1.36 0.00	13.72 1.12 0.00	13.71 1.14 0.00	13.57 1.11 0.00	13.41 1.12 0.00	13.72 1.23 0.00	15.63 1.42 0.00	21.92 1.94 0.00	22.77 2.06 0.00	22.78 1.94 0.00	26.16 2.29 0.00	27.19 2.13 0.00	28.25 2.39 0.00	27.93 2.38 0.00	25.10 2.12 0.00	20.24 1.82 0.00	22.04 1.80 0.00	17.40 1.48 0.00	17.60 1.50 0.00	16.72 1.43 0.00	15.41 1.38 0.00	13.11 1.11 -0.96	13.95 0.09 -12.99
EAST___DELAWARE_HYD 23607	17.48 0.88 0.00	15.87 0.72 0.00	13.18 0.59 0.00	13.17 0.60 0.00	13.03 0.57 0.00	12.88 0.59 0.00	13.18 0.68 0.00	14.91 0.71 0.00	20.99 1.01 0.00	21.74 1.04 0.00	21.80 0.96 0.00	24.93 1.05 0.00	25.47 0.41 0.00	26.46 0.59 0.00	26.21 0.67 0.00	23.54 0.56 0.00	18.97 0.54 0.00	20.75 0.50 0.00	16.39 0.46 0.00	16.62 0.52 0.00	16.17 0.87 0.00	14.97 0.95 0.00	12.65 0.74 -0.87	12.70 0.06 -11.78
ELEC_TRO_TEK 24086	27.23 1.81 -8.82	20.47 1.50 -3.82	13.85 1.25 0.00	13.85 1.28 0.00	13.70 1.24 0.00	13.56 1.27 0.00	13.86 1.36 0.00	15.74 1.53 0.00	22.40 2.12 -0.31	32.26 2.25 -9.31	23.48 2.08 -0.57	26.63 2.40 -0.35	27.27 2.21 0.00	32.12 2.58 -3.68	28.00 2.46 0.00	25.14 2.16 0.00	20.30 1.88 0.00	22.00 1.75 0.00	17.35 1.43 0.00	17.57 1.47 0.00	16.66 1.37 0.00	20.27 1.34 -4.90	24.41 1.14 -12.24	19.71 0.10 -18.75
ELLENBURG_WT_PWR 323604	16.23 -0.37 0.00	14.88 -0.27 0.00	12.38 -0.21 0.00	12.32 -0.25 0.00	12.15 -0.31 0.00	11.97 -0.32 0.00	12.16 -0.33 0.00	13.96 -0.25 0.00	19.68 -0.30 0.00	20.39 -0.32 0.00	20.53 -0.30 0.00	23.30 -0.58 0.00	24.58 -0.48 0.00	25.36 -0.50 0.00	25.12 -0.42 0.00	22.59 -0.39 0.00	18.12 -0.30 0.00	19.82 -0.43 0.00	15.54 -0.38 0.00	15.75 -0.35 0.00	15.05 -0.24 0.00	13.76 -0.27 0.00	10.79 -0.24 0.00	0.82 -0.04 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	16.51 -0.08 0.00	15.07 -0.08 0.00	12.43 -0.16 0.00	12.46 -0.11 0.00	12.41 -0.05 0.00	12.27 -0.03 0.00	12.26 -0.24 0.00	13.95 -0.26 0.00	21.84 -0.26 -2.12	29.62 -0.29 -9.20	25.04 -0.50 -4.70	44.78 -0.20 -21.10	24.60 -0.47 -0.01	25.32 -0.55 0.00	24.62 -0.79 0.14	25.94 -0.91 -3.87	181.57 -1.05 -164.20	18.94 -1.31 0.00	15.01 -0.91 0.00	15.23 -0.86 0.00	14.39 -0.90 0.00	13.15 -0.87 0.00	10.40 -0.79 -0.16	2.86 -0.05 -2.05
EMPIRE_CC_1 323656	17.44 0.84 0.00	15.90 0.75 0.00	13.22 0.63 0.00	13.26 0.69 0.00	13.11 0.66 0.00	12.95 0.65 0.00	13.15 0.65 0.00	14.94 0.73 0.00	20.92 0.94 0.00	21.59 0.88 0.00	21.50 0.66 0.00	24.64 0.76 0.00	25.79 0.73 0.00	26.83 0.97 0.00	26.62 1.08 0.00	23.95 0.97 0.00	19.28 0.86 0.00	21.08 0.83 0.00	16.66 0.74 0.00	16.85 0.76 0.00	16.02 0.73 0.00	14.74 0.72 0.00	12.83 0.60 -1.20	17.12 0.05 -16.21
EMPIRE_CC_2 323658	17.44 0.84 0.00	15.90 0.75 0.00	13.22 0.63 0.00	13.26 0.69 0.00	13.11 0.66 0.00	12.95 0.65 0.00	13.15 0.65 0.00	14.94 0.73 0.00	20.92 0.94 0.00	21.59 0.88 0.00	21.50 0.66 0.00	24.64 0.76 0.00	25.79 0.73 0.00	26.83 0.97 0.00	26.62 1.08 0.00	23.95 0.97 0.00	19.28 0.86 0.00	21.08 0.83 0.00	16.66 0.74 0.00	16.85 0.76 0.00	16.02 0.73 0.00	14.74 0.72 0.00	12.83 0.60 -1.20	17.12 0.05 -16.21
ERIE_WT_PWR 323693	16.66 0.06 0.00	15.20 0.05 0.00	12.54 -0.05 0.00	12.56 -0.01 0.00	12.51 0.05 0.00	12.37 0.07 0.00	12.37 -0.13 0.00	14.09 -0.12 0.00	22.06 -0.06 -2.14	29.88 -0.07 -9.24	24.35 -0.28 -3.80	44.18 0.06 -20.25	24.85 -0.21 -0.01	25.58 -0.29 0.00	24.86 -0.54 0.15	25.39 -0.69 -3.10	146.02 -0.88 -128.48	19.11 -1.14 0.00	15.15 -0.77 0.00	15.37 -0.72 0.00	14.52 -0.77 0.00	13.28 -0.75 0.00	10.49 -0.71 -0.17	2.91 -0.04 -2.09
ETNA_115_KV_TB1_REV_LBMP_C 345029	17.06 0.46 0.00	15.56 0.41 0.00	12.91 0.32 0.00	12.90 0.33 0.00	12.80 0.34 0.00	12.65 0.36 0.00	12.89 0.40 0.00	14.89 0.49 -0.20	21.63 0.74 -0.91	22.35 0.79 -0.85	21.78 0.74 -0.20	25.48 0.92 -0.67	26.00 0.94 0.00	26.88 1.01 0.00	26.57 0.96 -0.06	24.00 0.82 -0.21	27.03 0.60 -8.01	20.87 0.63 0.00	16.45 0.53 0.00	16.63 0.53 0.00	15.76 0.47 0.00	14.42 0.40 0.00	11.50 0.25 -0.22	3.85 0.02 -2.96
E_CANADA_CAP_HY 24051	17.56 0.96 0.00	16.02 0.87 0.00	13.27 0.68 0.00	13.23 0.66 0.00	13.13 0.67 0.00	13.00 0.70 0.00	13.23 0.73 0.00	15.08 0.87 0.00	21.33 1.35 0.00	22.13 1.42 0.00	22.28 1.45 0.00	25.66 1.79 0.00	26.88 1.82 0.00	27.77 1.91 0.00	27.31 1.76 0.00	24.45 1.47 0.00	19.54 1.12 0.00	21.55 1.31 0.00	17.01 1.10 0.00	17.22 1.13 0.00	16.33 1.04 0.00	14.92 0.90 0.00	13.23 0.63 -1.57	22.15 0.06 -21.22
E_CANADA_MHWK_HY 24050	17.75 1.15 0.00	16.13 0.99 0.00	13.39 0.79 0.00	13.39 0.82 0.00	13.25 0.79 0.00	13.09 0.79 0.00	13.37 0.88 0.00	15.30 1.09 0.00	21.45 1.47 0.00	22.17 1.45 0.00	22.14 1.30 0.00	25.38 1.50 0.00	26.65 1.59 0.00	27.64 1.78 0.00	27.28 1.74 0.00	24.59 1.61 0.00	19.75 1.33 0.00	21.76 1.51 0.00	17.24 1.32 0.00	17.45 1.35 0.00	16.56 1.27 0.00	15.20 1.18 0.00	11.91 0.90 0.02	0.58 0.05 0.33
E_FISHKILL___LBMP 23776	17.89 1.29 0.00	16.23 1.09 0.00	13.51 0.91 0.00	13.50 0.93 0.00	13.36 0.90 0.00	13.22 0.92 0.00	13.50 1.00 0.00	15.34 1.13 0.00	21.51 1.53 0.00	22.33 1.62 0.00	22.32 1.49 0.00	25.62 1.75 0.00	26.70 1.65 0.00	27.76 1.89 0.00	27.46 1.91 0.00	24.68 1.70 0.00	19.87 1.45 0.00	21.67 1.43 0.00	17.10 1.18 0.00	17.28 1.19 0.00	16.41 1.12 0.00	15.11 1.08 0.00	12.90 0.88 -0.98	14.19 0.07 -13.26
FAR ROCKAWAY___4 23548	27.46 2.03 -8.83	20.67 1.70 -3.82	14.00 1.41 0.00	14.00 1.42 0.00	13.85 1.39 0.00	13.70 1.40 0.00	14.01 1.51 0.00	15.95 1.74 0.00	22.71 2.42 -0.31	32.60 2.58 -9.31	23.83 2.43 -0.57	27.05 2.82 -0.35	27.68 2.62 0.00	32.63 3.09 -3.68	28.49 2.95 0.00	25.57 2.60 0.00	20.65 2.22 0.00	22.34 2.09 0.00	17.52 1.60 0.00	17.73 1.63 0.00	16.80 1.51 0.00	28.17 1.49 -12.65	43.26 1.24 -31.00	26.45 0.10 -25.49
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	18.26 1.66 0.00	16.52 1.37 0.00	13.73 1.14 0.00	13.73 1.15 0.00	13.59 1.13 0.00	13.44 1.15 0.00	13.75 1.25 0.00	15.66 1.45 0.00	21.96 1.99 0.00	22.83 2.12 0.00	22.84 2.00 0.00	26.22 2.35 0.00	27.25 2.19 0.00	28.32 2.46 0.00	27.99 2.45 0.00	25.15 2.18 0.00	20.28 1.86 0.00	22.09 1.84 0.00	17.43 1.51 0.00	17.62 1.53 0.00	16.74 1.45 0.00	15.42 1.39 0.00	13.12 1.12 -0.96	13.95 0.09 -12.99
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	18.26 1.66 0.00	16.52 1.37 0.00	13.73 1.14 0.00	13.73 1.15 0.00	13.59 1.13 0.00	13.44 1.15 0.00	13.74 1.25 0.00	15.65 1.44 0.00	21.95 1.97 0.00	22.82 2.11 0.00	22.83 1.99 0.00	26.21 2.33 0.00	27.24 2.18 0.00	28.30 2.44 0.00	27.98 2.44 0.00	25.14 2.17 0.00	20.27 1.85 0.00	22.09 1.84 0.00	17.42 1.50 0.00	17.62 1.53 0.00	16.74 1.45 0.00	15.42 1.39 0.00	13.12 1.12 -0.96	13.95 0.09 -12.99

FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	18.23 1.63 0.00	16.50 1.35 0.00	13.71 1.12 0.00	13.71 1.14 0.00	13.58 1.12 0.00	13.43 1.13 0.00	13.73 1.23 0.00	15.63 1.42 0.00	21.92 1.95 0.00	22.78 2.07 0.00	22.79 1.96 0.00	26.17 2.29 0.00	27.20 2.14 0.00	28.26 2.40 0.00	27.94 2.39 0.00	25.11 2.13 0.00	20.24 1.82 0.00	22.05 1.80 0.00	17.40 1.48 0.00	17.59 1.50 0.00	16.71 1.42 0.00	15.39 1.37 0.00	13.10 1.10 -0.96	13.94 0.09 -12.99
FARRAGUT____LBMP 323566	18.22 1.62 0.00	16.49 1.34 0.00	13.70 1.11 0.00	13.70 1.13 0.00	13.56 1.11 0.00	13.41 1.12 0.00	13.71 1.22 0.00	15.62 1.41 0.00	21.90 1.92 0.00	22.76 2.05 0.00	22.77 1.94 0.00	26.14 2.26 0.00	27.17 2.11 0.00	28.23 2.36 0.00	27.91 2.36 0.00	25.08 2.10 0.00	20.22 1.80 0.00	22.02 1.78 0.00	17.38 1.46 0.00	17.57 1.48 0.00	16.70 1.40 0.00	15.38 1.36 0.00	13.09 1.09 -0.96	13.94 0.09 -12.99
FENNER____WINDPWR 24204	17.12 0.52 0.00	15.58 0.43 0.00	12.92 0.33 0.00	12.88 0.31 0.00	12.78 0.32 0.00	12.64 0.34 0.00	12.88 0.39 0.00	14.86 0.50 -0.15	21.42 0.78 -0.66	22.04 0.83 -0.50	21.66 0.82 0.00	24.92 1.04 0.00	26.12 1.07 0.00	27.02 1.16 0.00	26.65 1.10 0.00	23.91 0.93 0.00	19.12 0.69 0.00	21.01 0.76 0.00	16.57 0.65 0.00	16.73 0.64 0.00	15.87 0.57 0.00	14.49 0.46 0.00	11.44 0.30 -0.11	2.34 0.03 -1.45
FIBERTEK____ENERGY 23856	16.67 0.07 0.00	15.19 0.05 0.00	12.61 0.02 0.00	12.59 0.03 0.00	12.50 0.04 0.00	12.35 0.05 0.00	12.56 0.06 0.00	14.70 0.12 -0.37	21.87 0.24 -1.66	22.23 0.27 -1.25	21.12 0.28 0.00	24.29 0.41 0.00	25.49 0.42 0.00	26.35 0.49 0.00	26.01 0.47 0.00	23.37 0.39 0.00	18.68 0.26 0.00	20.49 0.24 0.00	16.12 0.20 0.00	16.26 0.17 0.00	15.42 0.13 0.00	14.12 0.09 0.00	11.16 0.03 -0.10	2.19 0.01 -1.32
FITZPATRICK____ 23598	16.20 -0.40 0.00	14.77 -0.38 0.00	12.27 -0.32 0.00	12.25 -0.32 0.00	12.16 -0.30 0.00	12.01 -0.29 0.00	12.18 -0.31 0.00	11.93 -0.35 1.93	10.89 -0.45 8.65	13.75 -0.46 6.51	20.40 -0.43 0.00	23.45 -0.43 0.00	24.58 -0.48 0.00	25.41 -0.45 0.00	25.08 -0.47 0.00	22.53 -0.45 0.00	18.03 -0.40 0.00	19.78 -0.47 0.00	15.57 -0.35 0.00	15.73 -0.36 0.00	14.93 -0.36 0.00	13.68 -0.35 0.00	10.81 -0.28 -0.06	1.65 -0.02 -0.80
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	18.16 1.57 0.00	16.47 1.32 0.00	13.69 1.10 0.00	13.68 1.11 0.00	13.53 1.07 0.00	13.39 1.09 0.00	13.68 1.19 0.00	15.57 1.36 0.00	21.87 1.89 0.00	22.73 2.02 0.00	22.77 1.93 0.00	26.19 2.31 0.00	27.30 2.25 0.00	28.39 2.53 0.00	28.09 2.54 0.00	25.24 2.26 0.00	20.31 1.89 0.00	22.16 1.92 0.00	17.48 1.56 0.00	17.66 1.56 0.00	16.75 1.46 0.00	15.40 1.38 0.00	13.11 1.09 -0.98	14.22 0.08 -13.27
FORT ORANGE____ 23900	17.52 0.92 0.00	15.95 0.81 0.00	13.27 0.67 0.00	13.28 0.71 0.00	13.13 0.67 0.00	12.97 0.67 0.00	13.18 0.68 0.00	14.96 0.75 0.00	20.93 0.95 0.00	21.62 0.91 0.00	21.56 0.72 0.00	24.73 0.85 0.00	25.90 0.84 0.00	26.92 1.06 0.00	26.69 1.14 0.00	23.98 1.00 0.00	19.31 0.89 0.00	21.11 0.87 0.00	16.71 0.79 0.00	16.90 0.80 0.00	16.05 0.76 0.00	14.76 0.74 0.00	12.88 0.62 -1.23	17.49 0.06 -16.57
FORT_DRUM_COGEN 23780	17.38 0.78 0.00	15.81 0.66 0.00	13.01 0.41 0.00	12.87 0.30 0.00	12.81 0.35 0.00	12.60 0.30 0.00	12.88 0.39 0.00	15.10 0.61 -0.28	22.22 0.98 -1.25	22.74 1.09 -0.94	22.00 1.16 0.00	25.16 1.28 0.00	26.23 1.17 0.00	27.05 1.19 0.00	26.71 1.17 0.00	23.98 1.00 0.00	19.22 0.80 0.00	21.19 0.95 0.00	16.77 0.85 0.00	16.99 0.89 0.00	16.13 0.84 0.00	14.72 0.70 0.00	11.47 0.40 -0.04	1.39 0.02 -0.51
FPL_FAR_ROCK_GT1 24212	27.46 2.03 -8.83	20.67 1.70 -3.82	14.00 1.41 0.00	14.00 1.42 0.00	13.85 1.39 0.00	13.70 1.40 0.00	14.01 1.51 0.00	15.95 1.74 0.00	22.71 2.42 -0.31	32.60 2.58 -9.31	23.83 2.43 -0.57	27.05 2.82 -0.35	27.68 2.62 0.00	32.63 3.09 -3.68	28.49 2.95 0.00	25.57 2.60 0.00	20.65 2.22 0.00	22.34 2.09 0.00	17.52 1.60 0.00	17.73 1.63 0.00	16.80 1.51 0.00	28.17 1.49 -12.65	43.26 1.24 -31.00	26.45 0.10 -25.49
FPL_FAR_ROCK_GT2 23815	27.46 2.03 -8.83	20.67 1.70 -3.82	14.00 1.41 0.00	14.00 1.42 0.00	13.85 1.39 0.00	13.70 1.40 0.00	14.01 1.51 0.00	15.95 1.74 0.00	22.71 2.42 -0.31	32.60 2.58 -9.31	23.83 2.43 -0.57	27.05 2.82 -0.35	27.68 2.62 0.00	32.63 3.09 -3.68	28.49 2.95 0.00	25.57 2.60 0.00	20.65 2.22 0.00	22.34 2.09 0.00	17.52 1.60 0.00	17.73 1.63 0.00	16.80 1.51 0.00	28.17 1.49 -12.65	43.26 1.24 -31.00	26.45 0.10 -25.49
FRANKLIN_FALL_HYD 24054	16.35 -0.25 0.00	14.97 -0.18 0.00	12.46 -0.13 0.00	12.39 -0.17 0.00	12.24 -0.22 0.00	12.07 -0.22 0.00	12.25 -0.24 0.00	14.08 -0.12 0.00	19.87 -0.11 0.00	20.61 -0.10 0.00	20.83 -0.01 0.00	23.68 -0.20 0.00	24.99 -0.07 0.00	25.68 -0.18 0.00	25.35 -0.19 0.00	22.74 -0.24 0.00	18.23 -0.20 0.00	20.01 -0.24 0.00	15.68 -0.24 0.00	15.95 -0.15 0.00	15.23 -0.06 0.00	13.93 -0.09 0.00	10.93 -0.10 0.00	0.84 -0.03 0.00
FREEPORT_EQUS_GT1 23764	27.40 1.98 -8.82	20.61 1.64 -3.82	13.96 1.37 0.00	13.96 1.39 0.00	13.82 1.36 0.00	13.67 1.38 0.00	13.97 1.48 0.00	15.88 1.67 0.00	22.61 2.32 -0.31	32.49 2.47 -9.31	23.68 2.28 -0.57	26.87 2.64 -0.35	27.44 2.38 0.00	32.31 2.77 -3.68	28.17 2.62 0.00	25.28 2.30 0.00	20.44 2.01 0.00	22.13 1.88 0.00	17.46 1.54 0.00	17.69 1.59 0.00	16.81 1.52 0.00	19.68 1.47 -4.19	22.76 1.23 -10.49	19.09 0.10 -18.12
FREEPORT____CT2 23818	27.40 1.98 -8.82	20.61 1.64 -3.82	13.96 1.37 0.00	13.96 1.39 0.00	13.82 1.36 0.00	13.67 1.38 0.00	13.97 1.48 0.00	15.88 1.67 0.00	22.61 2.32 -0.31	32.49 2.47 -9.31	23.68 2.28 -0.57	26.87 2.64 -0.35	27.44 2.38 0.00	32.31 2.77 -3.68	28.17 2.62 0.00	25.28 2.30 0.00	20.44 2.01 0.00	22.13 1.88 0.00	17.46 1.54 0.00	17.69 1.59 0.00	16.81 1.52 0.00	19.68 1.47 -4.19	22.76 1.23 -10.49	19.09 0.10 -18.12
FULTON COGEN____ 23766	16.47 -0.13 0.00	15.01 -0.14 0.00	12.45 -0.14 0.00	12.44 -0.13 0.00	12.34 -0.12 0.00	12.20 -0.10 0.00	12.38 -0.11 0.00	14.75 -0.10 -0.64	22.77 -0.07 -2.86	22.82 -0.04 -2.16	20.81 -0.03 0.00	23.92 0.04 0.00	25.05 -0.01 0.00	25.92 0.05 0.00	25.59 0.04 0.00	22.99 0.01 0.00	18.39 -0.03 0.00	20.18 -0.06 0.00	15.88 -0.04 0.00	16.04 -0.05 0.00	15.23 -0.06 0.00	13.95 -0.08 0.00	11.01 -0.09 -0.08	1.89 0.00 -1.03
FULTON____LFGE 323630	18.52 1.92 0.00	16.83 1.69 0.00	13.94 1.35 0.00	13.91 1.33 0.00	13.77 1.31 0.00	13.65 1.35 0.00	13.94 1.45 0.00	16.30 2.09 0.00	23.02 3.05 0.00	23.78 3.07 0.00	23.84 3.01 0.00	27.45 3.57 0.00	28.82 3.76 0.00	30.08 4.22 0.00	29.58 4.03 0.00	26.45 3.47 0.00	21.16 2.74 0.00	23.41 3.17 0.00	18.57 2.65 0.00	18.88 2.78 0.00	17.90 2.61 0.00	16.34 2.31 0.00	14.22 1.69 -1.50	21.25 0.14 -20.24

G.F.CEMENT___DRP 24184	18.41 1.82 0.00	16.75 1.60 0.00	13.86 1.27 0.00	13.89 1.32 0.00	13.75 1.29 0.00	13.55 1.25 0.00	13.84 1.34 0.00	15.87 1.66 0.00	22.30 2.33 0.00	22.97 2.26 0.00	22.78 1.94 0.00	26.24 2.36 0.00	27.62 2.56 0.00	28.79 2.92 0.00	28.55 3.01 0.00	25.67 2.69 0.00	20.61 2.19 0.00	22.57 2.33 0.00	17.92 2.00 0.00	18.12 2.02 0.00	17.21 1.92 0.00	15.79 1.76 0.00	13.70 1.32 -1.34	19.04 0.10 -18.09
GARDENVILLE___LBMP 24039	16.58 -0.02 0.00	15.14 -0.01 0.00	12.49 -0.11 0.00	12.51 -0.06 0.00	12.46 0.00 0.00	12.32 0.02 0.00	12.32 -0.17 0.00	14.03 -0.18 0.00	21.78 -0.16 -1.95	28.99 -0.17 -8.45	24.39 -0.39 -3.94	42.81 -0.06 -19.00	24.72 -0.35 -0.01	25.44 -0.42 0.00	24.74 -0.67 0.13	25.40 -0.81 -3.23	153.75 -0.96 -136.29	19.03 -1.21 0.00	15.08 -0.84 0.00	15.31 -0.79 0.00	14.46 -0.83 0.00	13.22 -0.80 0.00	10.45 -0.75 -0.17	2.90 -0.05 -2.09
GENERAL___MILLS 23808	16.64 0.04 0.00	15.19 0.04 0.00	12.53 -0.06 0.00	12.55 -0.02 0.00	12.50 0.04 0.00	12.36 0.06 0.00	12.36 -0.14 0.00	14.07 -0.14 0.00	22.03 -0.08 -2.14	29.86 -0.09 -9.24	24.33 -0.30 -3.80	44.16 0.04 -20.25	24.83 -0.24 -0.01	25.55 -0.31 0.00	24.83 -0.57 0.15	25.36 -0.71 -3.10	146.01 -0.89 -128.48	19.10 -1.14 0.00	15.14 -0.78 0.00	15.36 -0.73 0.00	14.51 -0.78 0.00	13.27 -0.75 0.00	10.48 -0.71 -0.17	2.91 -0.05 -2.09
GE_PLASTICS___DRP 24183	17.47 0.88 0.00	15.94 0.79 0.00	13.26 0.67 0.00	13.26 0.69 0.00	13.12 0.66 0.00	12.96 0.67 0.00	13.17 0.67 0.00	14.95 0.74 0.00	20.90 0.92 0.00	21.52 0.81 0.00	21.37 0.54 0.00	24.48 0.60 0.00	25.63 0.57 0.00	26.62 0.76 0.00	26.38 0.83 0.00	23.74 0.76 0.00	19.09 0.67 0.00	20.89 0.65 0.00	16.52 0.60 0.00	16.70 0.61 0.00	15.87 0.57 0.00	14.59 0.57 0.00	12.77 0.51 -1.23	17.44 0.05 -16.53
GILBOA___1 23756	17.36 0.76 0.00	15.91 0.77 0.00	13.28 0.69 0.00	13.28 0.71 0.00	13.10 0.64 0.00	12.95 0.65 0.00	13.18 0.68 0.00	14.88 0.67 0.00	20.87 0.89 0.00	21.62 0.91 0.00	21.61 0.78 0.00	24.80 0.93 0.00	25.91 0.86 0.00	26.85 0.99 0.00	26.55 1.01 0.00	23.88 0.90 0.00	19.17 0.75 0.00	21.00 0.76 0.00	16.59 0.67 0.00	16.78 0.68 0.00	15.93 0.64 0.00	14.65 0.63 0.00	12.49 0.51 -0.95	13.69 0.04 -12.78
GILBOA___2 23757	17.36 0.76 0.00	15.91 0.77 0.00	13.28 0.69 0.00	13.28 0.71 0.00	13.10 0.64 0.00	12.95 0.65 0.00	13.18 0.68 0.00	14.88 0.67 0.00	20.87 0.89 0.00	21.62 0.91 0.00	21.61 0.78 0.00	24.80 0.93 0.00	25.91 0.86 0.00	26.85 0.99 0.00	26.55 1.01 0.00	23.88 0.90 0.00	19.17 0.75 0.00	21.00 0.76 0.00	16.59 0.67 0.00	16.78 0.68 0.00	15.93 0.64 0.00	14.65 0.63 0.00	12.49 0.51 -0.95	13.69 0.04 -12.78
GILBOA___3 23758	17.36 0.76 0.00	15.91 0.77 0.00	13.28 0.69 0.00	13.28 0.71 0.00	13.10 0.64 0.00	12.95 0.65 0.00	13.18 0.68 0.00	14.88 0.67 0.00	20.87 0.89 0.00	21.62 0.91 0.00	21.61 0.78 0.00	24.80 0.93 0.00	25.91 0.86 0.00	26.85 0.99 0.00	26.55 1.01 0.00	23.88 0.90 0.00	19.17 0.75 0.00	21.00 0.76 0.00	16.59 0.67 0.00	16.78 0.68 0.00	15.93 0.64 0.00	14.65 0.63 0.00	12.49 0.51 -0.95	13.69 0.04 -12.78
GILBOA___4 23759	17.36 0.76 0.00	15.91 0.77 0.00	13.28 0.69 0.00	13.28 0.71 0.00	13.10 0.64 0.00	12.95 0.65 0.00	13.18 0.68 0.00	14.88 0.67 0.00	20.87 0.89 0.00	21.62 0.91 0.00	21.61 0.78 0.00	24.80 0.93 0.00	25.91 0.86 0.00	26.85 0.99 0.00	26.55 1.01 0.00	23.88 0.90 0.00	19.17 0.75 0.00	21.00 0.76 0.00	16.59 0.67 0.00	16.78 0.68 0.00	15.93 0.64 0.00	14.65 0.63 0.00	12.49 0.51 -0.95	13.69 0.04 -12.78
GILBOA____ 23599	17.36 0.76 0.00	15.91 0.77 0.00	13.28 0.69 0.00	13.28 0.71 0.00	13.10 0.64 0.00	12.95 0.65 0.00	13.18 0.68 0.00	14.88 0.67 0.00	20.87 0.89 0.00	21.62 0.91 0.00	21.61 0.78 0.00	24.80 0.93 0.00	25.91 0.86 0.00	26.85 0.99 0.00	26.55 1.01 0.00	23.88 0.90 0.00	19.17 0.75 0.00	21.00 0.76 0.00	16.59 0.67 0.00	16.78 0.68 0.00	15.93 0.64 0.00	14.65 0.63 0.00	12.49 0.51 -0.95	13.69 0.04 -12.78
GINNA____ 23603	15.89 -0.70 0.00	14.46 -0.69 0.00	11.97 -0.62 0.00	11.96 -0.62 0.00	11.89 -0.57 0.00	11.75 -0.54 0.00	11.85 -0.65 0.00	13.51 -0.70 0.00	19.10 -0.85 0.03	19.75 -0.83 0.13	19.87 -0.83 0.14	22.70 -0.71 0.46	24.26 -0.80 0.00	25.12 -0.74 0.00	24.67 -0.83 0.04	21.93 -0.89 0.16	11.87 -0.91 5.64	19.17 -1.07 0.00	15.12 -0.80 0.00	15.26 -0.84 0.00	14.42 -0.87 0.00	13.17 -0.85 0.00	10.41 -0.74 -0.11	2.32 -0.05 -1.51
GLEN PARK____ 23778	17.50 0.90 0.00	15.91 0.76 0.00	13.09 0.49 0.00	12.95 0.38 0.00	12.89 0.43 0.00	12.68 0.38 0.00	12.98 0.48 0.00	15.22 0.72 -0.30	22.44 1.15 -1.32	22.97 1.27 -0.99	22.18 1.34 0.00	25.36 1.49 0.00	26.43 1.38 0.00	27.27 1.40 0.00	26.96 1.41 0.00	24.20 1.22 0.00	19.40 0.98 0.00	21.40 1.15 0.00	16.94 1.02 0.00	17.15 1.05 0.00	16.28 0.99 0.00	14.85 0.83 0.00	11.57 0.49 -0.04	1.43 0.03 -0.54
GLENWOOD_IC_1_G5 23712	27.21 1.79 -8.82	20.47 1.50 -3.82	13.84 1.24 0.00	13.83 1.26 0.00	13.69 1.23 0.00	13.54 1.25 0.00	13.84 1.35 0.00	15.74 1.53 0.00	22.41 2.12 -0.31	32.29 2.28 -9.31	23.55 2.15 -0.57	26.73 2.50 -0.35	27.23 2.17 0.00	32.05 2.51 -3.68	27.99 2.45 0.00	25.14 2.16 0.00	20.29 1.86 0.00	22.02 1.77 0.00	17.37 1.44 0.00	17.56 1.47 0.00	16.65 1.36 0.00	17.78 1.33 -2.43	18.44 1.16 -6.25	17.56 0.10 -16.60
GLENWOOD_IC_2_G1 23688	27.09 1.67 -8.82	20.36 1.39 -3.82	13.75 1.16 0.00	13.74 1.17 0.00	13.60 1.14 0.00	13.46 1.17 0.00	13.76 1.26 0.00	15.64 1.43 0.00	22.25 1.97 -0.31	32.11 2.10 -9.31	23.37 1.97 -0.57	26.53 2.30 -0.35	27.18 2.12 0.00	31.97 2.44 -3.68	27.93 2.38 0.00	25.08 2.10 0.00	20.22 1.80 0.00	21.98 1.74 0.00	17.34 1.42 0.00	17.54 1.45 0.00	16.64 1.35 0.00	15.76 1.31 -0.42	13.50 1.09 -1.38	15.81 0.09 -14.85
GLENWOOD_IC_3_G1 23689	27.09 1.67 -8.82	20.36 1.39 -3.82	13.75 1.16 0.00	13.74 1.17 0.00	13.60 1.14 0.00	13.46 1.17 0.00	13.76 1.26 0.00	15.64 1.43 0.00	22.25 1.97 -0.31	32.11 2.10 -9.31	23.37 1.97 -0.57	26.53 2.30 -0.35	27.18 2.12 0.00	31.97 2.44 -3.68	27.93 2.38 0.00	25.08 2.10 0.00	20.22 1.80 0.00	21.98 1.74 0.00	17.34 1.42 0.00	17.54 1.45 0.00	16.64 1.35 0.00	15.76 1.31 -0.42	13.50 1.09 -1.38	15.81 0.09 -14.85
GLENWOOD___4 23550	27.21 1.79 -8.82	20.47 1.50 -3.82	13.84 1.24 0.00	13.83 1.26 0.00	13.69 1.23 0.00	13.54 1.25 0.00	13.84 1.35 0.00	15.74 1.53 0.00	22.41 2.12 -0.31	32.29 2.28 -9.31	23.55 2.15 -0.57	26.74 2.51 -0.35	27.29 2.23 0.00	32.11 2.57 -3.68	28.06 2.51 0.00	25.20 2.22 0.00	20.33 1.90 0.00	22.07 1.82 0.00	17.41 1.49 0.00	17.60 1.51 0.00	16.69 1.40 0.00	17.81 1.36 -2.43	18.44 1.16 -6.25	17.56 0.10 -16.60

GLENWOOD___5 23614	27.21 1.79 -8.82	20.47 1.50 -3.82	13.84 1.24 0.00	13.83 1.26 0.00	13.69 1.23 0.00	13.54 1.25 0.00	13.84 1.35 0.00	15.74 1.53 0.00	22.41 2.12 -0.31	32.29 2.28 -9.31	23.55 2.15 -0.57	26.74 2.51 -0.35	27.29 2.23 0.00	32.11 2.57 -3.68	28.06 2.51 0.00	25.20 2.22 0.00	20.33 1.90 0.00	22.07 1.82 0.00	17.41 1.49 0.00	17.60 1.51 0.00	16.69 1.40 0.00	17.81 1.36 -2.43	18.44 1.16 -6.25	17.56 0.10 -16.60
GLOBAL GREEN_PORT_GT1 23814	28.52 3.10 -8.82	21.51 2.54 -3.82	14.75 2.16 0.00	14.78 2.21 0.00	14.61 2.15 0.00	14.50 2.20 0.00	14.87 2.37 0.00	16.94 2.73 0.00	24.13 3.84 -0.31	34.19 4.17 -9.31	25.51 4.11 -0.57	28.90 4.67 -0.35	28.94 3.88 0.00	33.96 4.42 -3.68	29.78 4.23 0.00	26.79 3.81 0.00	21.64 3.22 0.00	23.24 2.99 0.00	18.35 2.43 0.00	18.69 2.60 0.00	17.56 2.27 0.00	15.23 2.06 0.85	11.09 1.76 1.70	14.78 0.18 -13.75
GLOBE___DSASP 323697	15.82 -0.76 0.02	14.43 -0.70 0.02	11.91 -0.67 0.01	11.92 -0.63 0.02	11.88 -0.56 0.02	11.75 -0.53 0.01	11.72 -0.76 0.01	13.40 -0.81 0.00	18.12 -1.02 0.83	15.95 -1.15 3.61	17.55 -1.39 1.90	13.96 -1.25 8.67	23.61 -1.47 -0.02	24.40 -1.47 -0.01	23.71 -1.71 0.13	19.44 -1.83 1.72	75.74 -1.85 -59.16	18.04 -2.21 0.00	14.34 -1.58 0.00	14.54 -1.55 0.00	13.72 -1.57 0.00	12.52 -1.51 0.00	9.93 -1.25 -0.15	2.72 -0.09 -1.95
GOETHSLN___LBMP 323567	18.16 1.56 0.00	16.43 1.28 0.00	13.65 1.06 0.00	13.65 1.08 0.00	13.53 1.07 0.00	13.37 1.07 0.00	13.67 1.17 0.00	15.56 1.35 0.00	21.80 1.82 0.00	22.66 1.95 0.00	22.69 1.85 0.00	26.03 2.15 0.00	27.06 2.00 0.00	28.10 2.24 0.00	27.77 2.23 0.00	24.96 1.98 0.00	20.13 1.71 0.00	21.95 1.71 0.00	17.32 1.40 0.00	17.53 1.43 0.00	16.66 1.37 0.00	15.34 1.32 0.00	13.04 1.05 -0.96	13.94 0.09 -12.99
GOODYEAR_LAKE_HYD 323669	17.36 0.76 0.00	15.86 0.70 0.00	13.18 0.58 0.00	13.16 0.58 0.00	13.02 0.56 0.00	12.89 0.60 0.00	13.15 0.65 0.00	15.00 0.73 -0.06	21.32 1.06 -0.28	22.18 1.16 -0.31	22.08 1.13 -0.11	25.62 1.38 -0.36	26.39 1.34 0.00	27.27 1.41 0.00	26.90 1.35 0.00	24.27 1.18 -0.11	23.78 0.92 -4.44	21.21 0.96 0.00	16.72 0.80 0.00	16.91 0.81 0.00	16.03 0.74 0.00	14.69 0.67 0.00	11.81 0.49 -0.28	4.72 0.04 -3.82
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	16.94 0.34 0.00	15.48 0.33 0.00	12.84 0.25 0.00	12.85 0.28 0.00	12.75 0.29 0.00	12.59 0.30 0.00	12.82 0.33 0.00	14.73 0.38 -0.14	21.14 0.49 -0.67	21.96 0.53 -0.72	21.48 0.38 -0.27	25.33 0.58 -0.88	25.52 0.46 0.00	26.36 0.50 0.00	25.95 0.43 0.03	23.64 0.40 -0.26	29.52 0.26 -10.84	20.47 0.22 0.00	16.12 0.20 0.00	16.33 0.24 0.00	15.49 0.19 0.00	14.19 0.17 0.00	11.42 0.08 -0.31	5.12 0.01 -4.25
GOUDEY___7 23579	16.96 0.36 0.00	15.49 0.34 0.00	12.85 0.26 0.00	12.86 0.29 0.00	12.76 0.30 0.00	12.61 0.31 0.00	12.84 0.34 0.00	14.75 0.40 -0.14	21.16 0.51 -0.67	21.98 0.55 -0.72	21.51 0.41 -0.27	25.36 0.61 -0.88	25.55 0.49 0.00	26.39 0.53 0.00	25.99 0.47 0.03	23.68 0.44 -0.26	29.55 0.29 -10.84	20.50 0.25 0.00	16.14 0.22 0.00	16.35 0.25 0.00	15.50 0.21 0.00	14.21 0.19 0.00	11.43 0.09 -0.31	5.12 0.02 -4.25
GOUDEY___8 23580	16.94 0.34 0.00	15.48 0.33 0.00	12.84 0.25 0.00	12.85 0.28 0.00	12.75 0.29 0.00	12.59 0.30 0.00	12.82 0.33 0.00	14.73 0.38 -0.14	21.14 0.49 -0.67	21.96 0.53 -0.72	21.48 0.38 -0.27	25.33 0.58 -0.88	25.52 0.46 0.00	26.36 0.50 0.00	25.95 0.43 0.03	23.64 0.40 -0.26	29.52 0.26 -10.84	20.47 0.22 0.00	16.12 0.20 0.00	16.33 0.24 0.00	15.49 0.19 0.00	14.19 0.17 0.00	11.42 0.08 -0.31	5.12 0.01 -4.25
GOWANUS_GT1_1 24077	18.36 1.76 0.00	16.61 1.46 0.00	13.81 1.22 0.00	13.80 1.23 0.00	13.67 1.21 0.00	13.52 1.23 0.00	13.81 1.32 0.00	15.73 1.52 0.00	22.07 2.09 0.00	22.93 2.22 0.00	22.95 2.11 0.00	26.35 2.47 0.00	27.38 2.31 -0.01	28.58 2.55 -0.17	79.19 2.50 -51.14	32.78 2.20 -7.60	32.72 1.87 -12.42	32.13 1.85 -10.04	33.51 1.52 -16.07	33.56 1.54 -15.93	32.49 1.47 -15.72	42.45 1.45 -26.98	32.91 1.18 -20.70	18.04 0.10 -17.07
GOWANUS_GT1_2 24078	18.36 1.76 0.00	16.61 1.46 0.00	13.81 1.22 0.00	13.80 1.23 0.00	13.67 1.21 0.00	13.52 1.23 0.00	13.81 1.32 0.00	15.73 1.52 0.00	22.07 2.09 0.00	22.93 2.22 0.00	22.95 2.11 0.00	26.35 2.47 0.00	27.38 2.31 -0.01	28.58 2.55 -0.17	79.19 2.50 -51.14	32.78 2.20 -7.60	32.72 1.87 -12.42	32.13 1.85 -10.04	33.51 1.52 -16.07	33.56 1.54 -15.93	32.49 1.47 -15.72	42.45 1.45 -26.98	32.91 1.18 -20.70	18.04 0.10 -17.07
GOWANUS_GT1_3 24079	18.36 1.76 0.00	16.61 1.46 0.00	13.81 1.22 0.00	13.80 1.23 0.00	13.67 1.21 0.00	13.52 1.23 0.00	13.81 1.32 0.00	15.73 1.52 0.00	22.07 2.09 0.00	22.93 2.22 0.00	22.95 2.11 0.00	26.35 2.47 0.00	27.38 2.31 -0.01	28.58 2.55 -0.17	79.19 2.50 -51.14	32.78 2.20 -7.60	32.72 1.87 -12.42	32.13 1.85 -10.04	33.51 1.52 -16.07	33.56 1.54 -15.93	32.49 1.47 -15.72	42.45 1.45 -26.98	32.91 1.18 -20.70	18.04 0.10 -17.07
GOWANUS_GT1_4 24080	18.36 1.76 0.00	16.61 1.46 0.00	13.81 1.22 0.00	13.80 1.23 0.00	13.67 1.21 0.00	13.52 1.23 0.00	13.81 1.32 0.00	15.73 1.52 0.00	22.07 2.09 0.00	22.93 2.22 0.00	22.95 2.11 0.00	26.35 2.47 0.00	27.38 2.31 -0.01	28.58 2.55 -0.17	79.19 2.50 -51.14	32.78 2.20 -7.60	32.72 1.87 -12.42	32.13 1.85 -10.04	33.51 1.52 -16.07	33.56 1.54 -15.93	32.49 1.47 -15.72	42.45 1.45 -26.98	32.91 1.18 -20.70	18.04 0.10 -17.07
GOWANUS_GT1_5 24084	18.36 1.76 0.00	16.61 1.46 0.00	13.81 1.22 0.00	13.80 1.23 0.00	13.67 1.21 0.00	13.52 1.23 0.00	13.81 1.32 0.00	15.73 1.52 0.00	22.07 2.09 0.00	22.93 2.22 0.00	22.95 2.11 0.00	26.35 2.47 0.00	27.38 2.31 -0.01	28.58 2.55 -0.17	79.19 2.50 -51.14	32.78 2.20 -7.60	32.72 1.87 -12.42	32.13 1.85 -10.04	33.51 1.52 -16.07	33.56 1.54 -15.93	32.49 1.47 -15.72	42.45 1.45 -26.98	32.91 1.18 -20.70	18.04 0.10 -17.07
GOWANUS_GT1_6 24111	18.36 1.76 0.00	16.61 1.46 0.00	13.81 1.22 0.00	13.80 1.23 0.00	13.67 1.21 0.00	13.52 1.23 0.00	13.81 1.32 0.00	15.73 1.52 0.00	22.07 2.09 0.00	22.93 2.22 0.00	22.95 2.11 0.00	26.35 2.47 0.00	27.38 2.31 -0.01	28.58 2.55 -0.17	79.19 2.50 -51.14	32.78 2.20 -7.60	32.72 1.87 -12.42	32.13 1.85 -10.04	33.51 1.52 -16.07	33.56 1.54 -15.93	32.49 1.47 -15.72	42.45 1.45 -26.98	32.91 1.18 -20.70	18.04 0.10 -17.07
GOWANUS_GT1_7 24112	18.36 1.76 0.00	16.61 1.46 0.00	13.81 1.22 0.00	13.80 1.23 0.00	13.67 1.21 0.00	13.52 1.23 0.00	13.81 1.32 0.00	15.73 1.52 0.00	22.07 2.09 0.00	22.93 2.22 0.00	22.95 2.11 0.00	26.35 2.47 0.00	27.38 2.31 -0.01	28.58 2.55 -0.17	79.19 2.50 -51.14	32.78 2.20 -7.60	32.72 1.87 -12.42	32.13 1.85 -10.04	33.51 1.52 -16.07	33.56 1.54 -15.93	32.49 1.47 -15.72	42.45 1.45 -26.98	32.91 1.18 -20.70	18.04 0.10 -17.07

GOWANUS_GT1_8 24113	18.36 1.76 0.00	16.61 1.46 0.00	13.81 1.22 0.00	13.80 1.23 0.00	13.67 1.21 0.00	13.52 1.23 0.00	13.81 1.32 0.00	15.73 1.52 0.00	22.07 2.09 0.00	22.93 2.22 0.00	22.95 2.11 0.00	26.35 2.47 0.00	27.38 2.31 -0.01	28.58 2.55 -0.17	79.19 2.50 -51.14	32.78 2.20 -7.60	32.72 1.87 -12.42	32.13 1.85 -10.04	33.51 1.52 -16.07	33.56 1.54 -15.93	32.49 1.47 -15.72	42.45 1.45 -26.98	32.91 1.18 -20.70	18.04 0.10 -17.07
GOWANUS_GT2_1 24114	18.36 1.76 0.00	16.61 1.46 0.00	13.81 1.22 0.00	13.80 1.23 0.00	13.67 1.21 0.00	13.52 1.23 0.00	13.81 1.32 0.00	15.73 1.52 0.00	22.07 2.09 0.00	22.93 2.22 0.00	22.95 2.11 0.00	26.35 2.47 0.00	27.38 2.31 -0.01	28.58 2.55 -0.17	79.19 2.50 -51.14	32.78 2.20 -7.60	32.72 1.87 -12.42	32.13 1.85 -10.04	33.51 1.52 -16.07	33.56 1.54 -15.93	32.49 1.47 -15.72	42.45 1.45 -26.98	32.91 1.18 -20.70	18.04 0.10 -17.07
GOWANUS_GT2_2 24115	18.36 1.76 0.00	16.61 1.46 0.00	13.81 1.22 0.00	13.80 1.23 0.00	13.67 1.21 0.00	13.52 1.23 0.00	13.81 1.32 0.00	15.73 1.52 0.00	22.07 2.09 0.00	22.93 2.22 0.00	22.95 2.11 0.00	26.35 2.47 0.00	27.38 2.31 -0.01	28.58 2.55 -0.17	79.19 2.50 -51.14	32.78 2.20 -7.60	32.72 1.87 -12.42	32.13 1.85 -10.04	33.51 1.52 -16.07	33.56 1.54 -15.93	32.49 1.47 -15.72	42.45 1.45 -26.98	32.91 1.18 -20.70	18.04 0.10 -17.07
GOWANUS_GT2_3 24116	18.36 1.76 0.00	16.61 1.46 0.00	13.81 1.22 0.00	13.80 1.23 0.00	13.67 1.21 0.00	13.52 1.23 0.00	13.81 1.32 0.00	15.73 1.52 0.00	22.07 2.09 0.00	22.93 2.22 0.00	22.95 2.11 0.00	26.35 2.47 0.00	27.38 2.31 -0.01	28.58 2.55 -0.17	79.19 2.50 -51.14	32.78 2.20 -7.60	32.72 1.87 -12.42	32.13 1.85 -10.04	33.51 1.52 -16.07	33.56 1.54 -15.93	32.49 1.47 -15.72	42.45 1.45 -26.98	32.91 1.18 -20.70	18.04 0.10 -17.07
GOWANUS_GT2_4 24117	18.36 1.76 0.00	16.61 1.46 0.00	13.81 1.22 0.00	13.80 1.23 0.00	13.67 1.21 0.00	13.52 1.23 0.00	13.81 1.32 0.00	15.73 1.52 0.00	22.07 2.09 0.00	22.93 2.22 0.00	22.95 2.11 0.00	26.35 2.47 0.00	27.38 2.31 -0.01	28.58 2.55 -0.17	79.19 2.50 -51.14	32.78 2.20 -7.60	32.72 1.87 -12.42	32.13 1.85 -10.04	33.51 1.52 -16.07	33.56 1.54 -15.93	32.49 1.47 -15.72	42.45 1.45 -26.98	32.91 1.18 -20.70	18.04 0.10 -17.07
GOWANUS_GT2_5 24118	18.36 1.76 0.00	16.61 1.46 0.00	13.81 1.22 0.00	13.80 1.23 0.00	13.67 1.21 0.00	13.52 1.23 0.00	13.81 1.32 0.00	15.73 1.52 0.00	22.07 2.09 0.00	22.93 2.22 0.00	22.95 2.11 0.00	26.35 2.47 0.00	27.38 2.31 -0.01	28.58 2.55 -0.17	79.19 2.50 -51.14	32.78 2.20 -7.60	32.72 1.87 -12.42	32.13 1.85 -10.04	33.51 1.52 -16.07	33.56 1.54 -15.93	32.49 1.47 -15.72	42.45 1.45 -26.98	32.91 1.18 -20.70	18.04 0.10 -17.07
GOWANUS_GT2_6 24119	18.36 1.76 0.00	16.61 1.46 0.00	13.81 1.22 0.00	13.80 1.23 0.00	13.67 1.21 0.00	13.52 1.23 0.00	13.81 1.32 0.00	15.73 1.52 0.00	22.07 2.09 0.00	22.93 2.22 0.00	22.95 2.11 0.00	26.35 2.47 0.00	27.38 2.31 -0.01	28.58 2.55 -0.17	79.19 2.50 -51.14	32.78 2.20 -7.60	32.72 1.87 -12.42	32.13 1.85 -10.04	33.51 1.52 -16.07	33.56 1.54 -15.93	32.49 1.47 -15.72	42.45 1.45 -26.98	32.91 1.18 -20.70	18.04 0.10 -17.07
GOWANUS_GT2_7 24120	18.36 1.76 0.00	16.61 1.46 0.00	13.81 1.22 0.00	13.80 1.23 0.00	13.67 1.21 0.00	13.52 1.23 0.00	13.81 1.32 0.00	15.73 1.52 0.00	22.07 2.09 0.00	22.93 2.22 0.00	22.95 2.11 0.00	26.35 2.47 0.00	27.38 2.31 -0.01	28.58 2.55 -0.17	79.19 2.50 -51.14	32.78 2.20 -7.60	32.72 1.87 -12.42	32.13 1.85 -10.04	33.51 1.52 -16.07	33.56 1.54 -15.93	32.49 1.47 -15.72	42.45 1.45 -26.98	32.91 1.18 -20.70	18.04 0.10 -17.07
GOWANUS_GT2_8 24121	18.36 1.76 0.00	16.61 1.46 0.00	13.81 1.22 0.00	13.80 1.23 0.00	13.67 1.21 0.00	13.52 1.23 0.00	13.81 1.32 0.00	15.73 1.52 0.00	22.07 2.09 0.00	22.93 2.22 0.00	22.95 2.11 0.00	26.35 2.47 0.00	27.38 2.31 -0.01	28.58 2.55 -0.17	79.19 2.50 -51.14	32.78 2.20 -7.60	32.72 1.87 -12.42	32.13 1.85 -10.04	33.51 1.52 -16.07	33.56 1.54 -15.93	32.49 1.47 -15.72	42.45 1.45 -26.98	32.91 1.18 -20.70	18.04 0.10 -17.07
GOWANUS_GT3_1 24122	18.36 1.76 0.00	16.61 1.46 0.00	13.81 1.22 0.00	13.80 1.23 0.00	13.67 1.21 0.00	13.52 1.23 0.00	13.81 1.32 0.00	15.73 1.52 0.00	22.07 2.09 0.00	22.93 2.22 0.00	22.95 2.11 0.00	26.35 2.47 0.00	27.38 2.31 -0.01	28.58 2.55 -0.17	79.19 2.50 -51.14	32.78 2.20 -7.60	32.72 1.87 -12.42	32.13 1.85 -10.04	33.51 1.52 -16.07	33.56 1.54 -15.93	32.49 1.47 -15.72	42.45 1.45 -26.98	32.91 1.18 -20.70	18.04 0.10 -17.07
GOWANUS_GT3_2 24123	18.36 1.76 0.00	16.61 1.46 0.00	13.81 1.22 0.00	13.80 1.23 0.00	13.67 1.21 0.00	13.52 1.23 0.00	13.81 1.32 0.00	15.73 1.52 0.00	22.07 2.09 0.00	22.93 2.22 0.00	22.95 2.11 0.00	26.35 2.47 0.00	27.38 2.31 -0.01	28.58 2.55 -0.17	79.19 2.50 -51.14	32.78 2.20 -7.60	32.72 1.87 -12.42	32.13 1.85 -10.04	33.51 1.52 -16.07	33.56 1.54 -15.93	32.49 1.47 -15.72	42.45 1.45 -26.98	32.91 1.18 -20.70	18.04 0.10 -17.07
GOWANUS_GT3_3 24124	18.36 1.76 0.00	16.61 1.46 0.00	13.81 1.22 0.00	13.80 1.23 0.00	13.67 1.21 0.00	13.52 1.23 0.00	13.81 1.32 0.00	15.73 1.52 0.00	22.07 2.09 0.00	22.93 2.22 0.00	22.95 2.11 0.00	26.35 2.47 0.00	27.38 2.31 -0.01	28.58 2.55 -0.17	79.19 2.50 -51.14	32.78 2.20 -7.60	32.72 1.87 -12.42	32.13 1.85 -10.04	33.51 1.52 -16.07	33.56 1.54 -15.93	32.49 1.47 -15.72	42.45 1.45 -26.98	32.91 1.18 -20.70	18.04 0.10 -17.07
GOWANUS_GT3_4 24125	18.36 1.76 0.00	16.61 1.46 0.00	13.81 1.22 0.00	13.80 1.23 0.00	13.67 1.21 0.00	13.52 1.23 0.00	13.81 1.32 0.00	15.73 1.52 0.00	22.07 2.09 0.00	22.93 2.22 0.00	22.95 2.11 0.00	26.35 2.47 0.00	27.38 2.31 -0.01	28.58 2.55 -0.17	79.19 2.50 -51.14	32.78 2.20 -7.60	32.72 1.87 -12.42	32.13 1.85 -10.04	33.51 1.52 -16.07	33.56 1.54 -15.93	32.49 1.47 -15.72	42.45 1.45 -26.98	32.91 1.18 -20.70	18.04 0.10 -17.07
GOWANUS_GT3_5 24126	18.36 1.76 0.00	16.61 1.46 0.00	13.81 1.22 0.00	13.80 1.23 0.00	13.67 1.21 0.00	13.52 1.23 0.00	13.81 1.32 0.00	15.73 1.52 0.00	22.07 2.09 0.00	22.93 2.22 0.00	22.95 2.11 0.00	26.35 2.47 0.00	27.38 2.31 -0.01	28.58 2.55 -0.17	79.19 2.50 -51.14	32.78 2.20 -7.60	32.72 1.87 -12.42	32.13 1.85 -10.04	33.51 1.52 -16.07	33.56 1.54 -15.93	32.49 1.47 -15.72	42.45 1.45 -26.98	32.91 1.18 -20.70	18.04 0.10 -17.07
GOWANUS_GT3_6 24127	18.36 1.76 0.00	16.61 1.46 0.00	13.81 1.22 0.00	13.80 1.23 0.00	13.67 1.21 0.00	13.52 1.23 0.00	13.81 1.32 0.00	15.73 1.52 0.00	22.07 2.09 0.00	22.93 2.22 0.00	22.95 2.11 0.00	26.35 2.47 0.00	27.38 2.31 -0.01	28.58 2.55 -0.17	79.19 2.50 -51.14	32.78 2.20 -7.60	32.72 1.87 -12.42	32.13 1.85 -10.04	33.51 1.52 -16.07	33.56 1.54 -15.93	32.49 1.47 -15.72	42.45 1.45 -26.98	32.91 1.18 -20.70	18.04 0.10 -17.07

GOWANUS_GT3_7 24128	18.36 1.76 0.00	16.61 1.46 0.00	13.81 1.22 0.00	13.80 1.23 0.00	13.67 1.21 0.00	13.52 1.23 0.00	13.81 1.32 0.00	15.73 1.52 0.00	22.07 2.09 0.00	22.93 2.22 0.00	22.95 2.11 0.00	26.35 2.47 0.00	27.38 2.31 -0.01	28.58 2.55 -0.17	79.19 2.50 -51.14	32.78 2.20 -7.60	32.72 1.87 -12.42	32.13 1.85 -10.04	33.51 1.52 -16.07	33.56 1.54 -15.93	32.49 1.47 -15.72	42.45 1.45 -26.98	32.91 1.18 -20.70	18.04 0.10 -17.07
GOWANUS_GT3_8 24129	18.36 1.76 0.00	16.61 1.46 0.00	13.81 1.22 0.00	13.80 1.23 0.00	13.67 1.21 0.00	13.52 1.23 0.00	13.81 1.32 0.00	15.73 1.52 0.00	22.07 2.09 0.00	22.93 2.22 0.00	22.95 2.11 0.00	26.35 2.47 0.00	27.38 2.31 -0.01	28.58 2.55 -0.17	79.19 2.50 -51.14	32.78 2.20 -7.60	32.72 1.87 -12.42	32.13 1.85 -10.04	33.51 1.52 -16.07	33.56 1.54 -15.93	32.49 1.47 -15.72	42.45 1.45 -26.98	32.91 1.18 -20.70	18.04 0.10 -17.07
GOWANUS_GT4_1 24130	18.36 1.76 0.00	16.61 1.46 0.00	13.81 1.22 0.00	13.80 1.23 0.00	13.67 1.21 0.00	13.52 1.23 0.00	13.81 1.32 0.00	15.73 1.52 0.00	22.07 2.09 0.00	22.93 2.22 0.00	22.95 2.11 0.00	26.35 2.47 0.00	27.38 2.31 -0.01	28.58 2.55 -0.17	79.19 2.50 -51.14	32.78 2.20 -7.60	32.72 1.87 -12.42	32.13 1.85 -10.04	33.51 1.52 -16.07	33.56 1.54 -15.93	32.49 1.47 -15.72	42.45 1.45 -26.98	32.91 1.18 -20.70	18.04 0.10 -17.07
GOWANUS_GT4_2 24131	18.36 1.76 0.00	16.61 1.46 0.00	13.81 1.22 0.00	13.80 1.23 0.00	13.67 1.21 0.00	13.52 1.23 0.00	13.81 1.32 0.00	15.73 1.52 0.00	22.07 2.09 0.00	22.93 2.22 0.00	22.95 2.11 0.00	26.35 2.47 0.00	27.38 2.31 -0.01	28.58 2.55 -0.17	79.19 2.50 -51.14	32.78 2.20 -7.60	32.72 1.87 -12.42	32.13 1.85 -10.04	33.51 1.52 -16.07	33.56 1.54 -15.93	32.49 1.47 -15.72	42.45 1.45 -26.98	32.91 1.18 -20.70	18.04 0.10 -17.07
GOWANUS_GT4_3 24132	18.36 1.76 0.00	16.61 1.46 0.00	13.81 1.22 0.00	13.80 1.23 0.00	13.67 1.21 0.00	13.52 1.23 0.00	13.81 1.32 0.00	15.73 1.52 0.00	22.07 2.09 0.00	22.93 2.22 0.00	22.95 2.11 0.00	26.35 2.47 0.00	27.38 2.31 -0.01	28.58 2.55 -0.17	79.19 2.50 -51.14	32.78 2.20 -7.60	32.72 1.87 -12.42	32.13 1.85 -10.04	33.51 1.52 -16.07	33.56 1.54 -15.93	32.49 1.47 -15.72	42.45 1.45 -26.98	32.91 1.18 -20.70	18.04 0.10 -17.07
GOWANUS_GT4_4 24133	18.36 1.76 0.00	16.61 1.46 0.00	13.81 1.22 0.00	13.80 1.23 0.00	13.67 1.21 0.00	13.52 1.23 0.00	13.81 1.32 0.00	15.73 1.52 0.00	22.07 2.09 0.00	22.93 2.22 0.00	22.95 2.11 0.00	26.35 2.47 0.00	27.38 2.31 -0.01	28.58 2.55 -0.17	79.19 2.50 -51.14	32.78 2.20 -7.60	32.72 1.87 -12.42	32.13 1.85 -10.04	33.51 1.52 -16.07	33.56 1.54 -15.93	32.49 1.47 -15.72	42.45 1.45 -26.98	32.91 1.18 -20.70	18.04 0.10 -17.07
GOWANUS_GT4_5 24134	18.36 1.76 0.00	16.61 1.46 0.00	13.81 1.22 0.00	13.80 1.23 0.00	13.67 1.21 0.00	13.52 1.23 0.00	13.81 1.32 0.00	15.73 1.52 0.00	22.07 2.09 0.00	22.93 2.22 0.00	22.95 2.11 0.00	26.35 2.47 0.00	27.38 2.31 -0.01	28.58 2.55 -0.17	79.19 2.50 -51.14	32.78 2.20 -7.60	32.72 1.87 -12.42	32.13 1.85 -10.04	33.51 1.52 -16.07	33.56 1.54 -15.93	32.49 1.47 -15.72	42.45 1.45 -26.98	32.91 1.18 -20.70	18.04 0.10 -17.07
GOWANUS_GT4_6 24135	18.36 1.76 0.00	16.61 1.46 0.00	13.81 1.22 0.00	13.80 1.23 0.00	13.67 1.21 0.00	13.52 1.23 0.00	13.81 1.32 0.00	15.73 1.52 0.00	22.07 2.09 0.00	22.93 2.22 0.00	22.95 2.11 0.00	26.35 2.47 0.00	27.38 2.31 -0.01	28.58 2.55 -0.17	79.19 2.50 -51.14	32.78 2.20 -7.60	32.72 1.87 -12.42	32.13 1.85 -10.04	33.51 1.52 -16.07	33.56 1.54 -15.93	32.49 1.47 -15.72	42.45 1.45 -26.98	32.91 1.18 -20.70	18.04 0.10 -17.07
GOWANUS_GT4_7 24136	18.36 1.76 0.00	16.61 1.46 0.00	13.81 1.22 0.00	13.80 1.23 0.00	13.67 1.21 0.00	13.52 1.23 0.00	13.81 1.32 0.00	15.73 1.52 0.00	22.07 2.09 0.00	22.93 2.22 0.00	22.95 2.11 0.00	26.35 2.47 0.00	27.38 2.31 -0.01	28.58 2.55 -0.17	79.19 2.50 -51.14	32.78 2.20 -7.60	32.72 1.87 -12.42	32.13 1.85 -10.04	33.51 1.52 -16.07	33.56 1.54 -15.93	32.49 1.47 -15.72	42.45 1.45 -26.98	32.91 1.18 -20.70	18.04 0.10 -17.07
GOWANUS_GT4_8 24137	18.36 1.76 0.00	16.61 1.46 0.00	13.81 1.22 0.00	13.80 1.23 0.00	13.67 1.21 0.00	13.52 1.23 0.00	13.81 1.32 0.00	15.73 1.52 0.00	22.07 2.09 0.00	22.93 2.22 0.00	22.95 2.11 0.00	26.35 2.47 0.00	27.38 2.31 -0.01	28.58 2.55 -0.17	79.19 2.50 -51.14	32.78 2.20 -7.60	32.72 1.87 -12.42	32.13 1.85 -10.04	33.51 1.52 -16.07	33.56 1.54 -15.93	32.49 1.47 -15.72	42.45 1.45 -26.98	32.91 1.18 -20.70	18.04 0.10 -17.07
GREENIDGE___3 23582	16.86 0.26 0.00	15.37 0.22 0.00	12.72 0.13 0.00	12.74 0.17 0.00	12.70 0.24 0.00	12.57 0.28 0.00	12.77 0.27 0.00	14.73 0.40 -0.12	21.27 0.69 -0.61	22.24 0.73 -0.79	21.85 0.60 -0.41	26.12 0.87 -1.37	25.85 0.79 0.00	26.67 0.81 0.00	26.38 0.72 -0.12	23.91 0.54 -0.40	34.94 0.26 -16.26	20.44 0.19 0.00	16.07 0.15 0.00	16.24 0.15 0.00	15.35 0.06 0.00	14.04 0.02 0.00	11.14 -0.08 -0.19	3.52 0.00 -2.65
GREENIDGE___4 23583	16.86 0.26 0.00	15.37 0.22 0.00	12.72 0.13 0.00	12.74 0.17 0.00	12.70 0.24 0.00	12.57 0.28 0.00	12.77 0.27 0.00	14.73 0.40 -0.12	21.27 0.69 -0.61	22.24 0.73 -0.79	21.85 0.60 -0.41	26.12 0.87 -1.37	25.85 0.79 0.00	26.67 0.81 0.00	26.38 0.72 -0.12	23.91 0.54 -0.40	34.94 0.26 -16.26	20.44 0.19 0.00	16.07 0.15 0.00	16.24 0.15 0.00	15.35 0.06 0.00	14.04 0.02 0.00	11.14 -0.08 -0.19	3.52 0.00 -2.65
GREENWD_138_KV_38B11_REV_LBMP_J 345004	18.36 1.76 0.00	16.61 1.46 0.00	13.81 1.22 0.00	13.80 1.23 0.00	13.67 1.21 0.00	13.52 1.23 0.00	13.81 1.32 0.00	15.73 1.52 0.00	22.07 2.09 0.00	22.93 2.22 0.00	22.95 2.11 0.00	26.35 2.47 0.00	27.38 2.31 -0.01	28.58 2.55 -0.17	79.19 2.50 -51.14	32.78 2.20 -7.60	32.72 1.87 -12.42	32.13 1.85 -10.04	33.51 1.52 -16.07	33.56 1.54 -15.93	32.49 1.47 -15.72	42.45 1.45 -26.98	32.91 1.18 -20.70	18.04 0.10 -17.07
GROVEVILLE___HYD 323602	18.16 1.57 0.00	16.47 1.32 0.00	13.69 1.10 0.00	13.68 1.11 0.00	13.53 1.07 0.00	13.39 1.09 0.00	13.68 1.19 0.00	15.57 1.36 0.00	21.87 1.89 0.00	22.73 2.02 0.00	22.77 1.93 0.00	26.19 2.31 0.00	27.30 2.25 0.00	28.39 2.53 0.00	28.09 2.54 0.00	25.24 2.26 0.00	20.31 1.89 0.00	22.16 1.92 0.00	17.48 1.56 0.00	17.66 1.56 0.00	16.75 1.46 0.00	15.40 1.38 0.00	13.11 1.09 -0.98	14.22 0.08 -13.27
HAMPSHIRE___PAPER_HYD 323593	16.67 0.07 0.00	15.23 0.08 0.00	12.63 0.04 0.00	12.56 -0.02 0.00	12.46 0.00 0.00	12.28 -0.02 0.00	12.45 -0.04 0.00	14.41 0.08 -0.12	20.69 0.18 -0.53	21.35 0.24 -0.40	21.23 0.39 0.00	24.23 0.36 0.00	25.49 0.43 0.00	26.16 0.30 0.00	25.74 0.20 0.00	22.93 -0.06 0.00	18.38 -0.05 0.00	20.28 0.04 0.00	15.97 0.05 0.00	16.26 0.17 0.00	15.49 0.20 0.00	14.19 0.17 0.00	11.13 0.09 0.00	0.86 0.00 0.00

HARDSCRABBLE_WT_PWR 323673	17.55 0.95 0.00	15.96 0.81 0.00	13.24 0.65 0.00	13.24 0.66 0.00	13.11 0.65 0.00	12.95 0.66 0.00	13.21 0.72 0.00	15.12 0.91 0.00	21.23 1.25 0.00	21.96 1.25 0.00	21.95 1.11 0.00	25.16 1.29 0.00	26.42 1.36 0.00	27.36 1.50 0.00	26.96 1.41 0.00	24.27 1.29 0.00	19.46 1.04 0.00	21.48 1.24 0.00	17.00 1.08 0.00	17.20 1.11 0.00	16.34 1.05 0.00	14.99 0.97 0.00	11.74 0.73 0.02	0.57 0.04 0.33
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	17.94 1.34 0.00	16.27 1.12 0.00	13.52 0.93 0.00	13.50 0.93 0.00	13.36 0.90 0.00	13.22 0.93 0.00	13.51 1.02 0.00	15.39 1.19 0.00	21.63 1.65 0.00	22.48 1.77 0.00	22.51 1.67 0.00	25.87 2.00 0.00	26.97 1.92 0.00	28.03 2.16 0.00	27.71 2.17 0.00	24.91 1.93 0.00	20.05 1.63 0.00	21.88 1.63 0.00	17.25 1.32 0.00	17.42 1.33 0.00	16.52 1.23 0.00	15.20 1.18 0.00	12.89 0.95 -0.91	13.17 0.08 -12.23
HARZA MOOSE__RIVER 24016	17.23 0.63 0.00	15.69 0.54 0.00	12.99 0.40 0.00	12.93 0.36 0.00	12.83 0.37 0.00	12.66 0.37 0.00	12.91 0.41 0.00	14.91 0.60 -0.10	21.36 0.93 -0.45	22.06 1.01 -0.34	21.89 1.06 0.00	25.12 1.24 0.00	26.32 1.26 0.00	27.17 1.31 0.00	26.81 1.27 0.00	24.05 1.07 0.00	19.26 0.83 0.00	21.19 0.95 0.00	16.70 0.79 0.00	16.90 0.80 0.00	16.04 0.75 0.00	14.68 0.65 0.00	11.47 0.44 0.00	0.89 0.03 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	18.28 1.68 0.00	16.53 1.38 0.00	13.75 1.16 0.00	13.74 1.17 0.00	13.60 1.15 0.00	13.46 1.16 0.00	13.76 1.26 0.00	15.65 1.44 0.00	21.96 1.98 0.00	22.82 2.11 0.00	22.82 1.99 0.00	26.17 2.29 0.00	27.19 2.13 0.00	28.23 2.37 0.00	27.88 2.34 0.00	25.05 2.07 0.00	20.19 1.76 0.00	21.98 1.73 0.00	17.35 1.43 0.00	17.56 1.46 0.00	16.69 1.40 0.00	15.40 1.38 0.00	13.11 1.11 -0.96	13.95 0.09 -12.99
HEMPSTEAD____ 23647	27.25 1.83 -8.82	20.49 1.52 -3.82	13.86 1.27 0.00	13.86 1.29 0.00	13.71 1.26 0.00	13.57 1.28 0.00	13.87 1.37 0.00	15.76 1.55 0.00	22.43 2.14 -0.31	32.30 2.28 -9.31	23.51 2.11 -0.57	26.67 2.44 -0.35	27.26 2.20 0.00	32.12 2.58 -3.68	28.01 2.46 0.00	25.14 2.16 0.00	20.30 1.88 0.00	21.99 1.75 0.00	17.36 1.44 0.00	17.57 1.48 0.00	16.66 1.37 0.00	18.31 1.33 -2.96	19.70 1.14 -7.53	18.02 0.10 -17.06
HICKLING___1 23621	17.02 0.42 0.00	15.56 0.41 0.00	12.87 0.28 0.00	12.91 0.34 0.00	12.84 0.38 0.00	12.69 0.40 0.00	12.91 0.41 0.00	14.83 0.50 -0.12	21.63 0.75 -0.90	23.61 0.78 -2.11	21.95 0.55 -0.56	27.75 0.84 -3.03	25.73 0.67 0.00	26.52 0.65 0.00	26.37 0.55 -0.27	23.96 0.38 -0.61	40.95 0.15 -22.37	20.31 0.06 0.00	15.96 0.04 0.00	16.19 0.09 0.00	15.32 0.02 0.00	14.03 0.01 0.00	11.16 -0.12 -0.25	4.34 0.00 -3.48
HICKLING___2 23622	17.02 0.42 0.00	15.56 0.41 0.00	12.87 0.28 0.00	12.91 0.34 0.00	12.84 0.38 0.00	12.69 0.40 0.00	12.91 0.41 0.00	14.83 0.50 -0.12	21.63 0.75 -0.90	23.61 0.78 -2.11	21.95 0.55 -0.56	27.75 0.84 -3.03	25.73 0.67 0.00	26.52 0.65 0.00	26.37 0.55 -0.27	23.96 0.38 -0.61	40.95 0.15 -22.37	20.31 0.06 0.00	15.96 0.04 0.00	16.19 0.09 0.00	15.32 0.02 0.00	14.03 0.01 0.00	11.16 -0.12 -0.25	4.34 0.00 -3.48
HIGH FALLS___HY 23754	17.86 1.26 0.00	16.21 1.06 0.00	13.47 0.88 0.00	13.46 0.89 0.00	13.31 0.85 0.00	13.17 0.87 0.00	13.46 0.96 0.00	15.34 1.13 0.00	21.56 1.59 0.00	22.38 1.66 0.00	22.43 1.60 0.00	25.73 1.86 0.00	26.74 1.68 0.00	27.74 1.88 0.00	27.50 1.95 0.00	24.68 1.70 0.00	19.87 1.45 0.00	21.72 1.47 0.00	17.15 1.23 0.00	17.36 1.26 0.00	16.59 1.29 0.00	15.27 1.25 0.00	12.97 0.97 -0.96	13.88 0.07 -12.94
HILLBURN___GT 23639	17.88 1.28 0.00	16.22 1.07 0.00	13.48 0.89 0.00	13.47 0.90 0.00	13.33 0.87 0.00	13.19 0.89 0.00	13.48 0.98 0.00	15.37 1.16 0.00	21.57 1.59 0.00	22.42 1.71 0.00	22.43 1.60 0.00	25.75 1.88 0.00	26.81 1.76 0.00	27.85 1.99 0.00	27.53 1.99 0.00	24.74 1.76 0.00	19.91 1.49 0.00	21.70 1.45 0.00	17.11 1.19 0.00	17.29 1.20 0.00	16.42 1.12 0.00	15.12 1.10 0.00	12.85 0.90 -0.92	13.34 0.08 -12.40
HISHELDN_WT_PWR 323625	16.52 -0.08 0.00	15.09 -0.06 0.00	12.46 -0.14 0.00	12.49 -0.08 0.00	12.42 -0.03 0.00	12.28 -0.01 0.00	12.31 -0.19 0.00	14.06 -0.15 0.00	21.03 -0.12 -1.17	25.64 -0.14 -5.07	22.86 -0.36 -2.38	35.19 -0.11 -11.43	24.67 -0.39 -0.01	25.42 -0.44 0.00	24.83 -0.67 0.05	24.14 -0.80 -1.96	99.72 -0.95 -82.24	19.10 -1.15 0.00	15.11 -0.81 0.00	15.32 -0.77 0.00	14.45 -0.84 0.00	13.23 -0.80 0.00	10.43 -0.78 -0.18	3.13 -0.05 -2.31
HOLTSVILLE_IC_1 23690	27.39 1.98 -8.82	20.62 1.65 -3.82	14.02 1.42 0.00	14.05 1.48 0.00	13.90 1.44 0.00	13.77 1.48 0.00	14.09 1.59 0.00	15.97 1.76 0.00	22.68 2.40 -0.31	32.54 2.52 -9.31	23.71 2.31 -0.57	26.84 2.61 -0.35	27.36 2.30 0.00	32.26 2.72 -3.68	28.04 2.50 0.00	25.18 2.21 0.00	20.37 1.95 0.00	21.92 1.67 0.00	17.32 1.40 0.00	17.63 1.53 0.00	16.65 1.36 0.00	14.44 1.29 0.87	10.45 1.16 1.74	14.71 0.11 -13.73
HOLTSVILLE_IC_10 23699	27.52 2.11 -8.82	20.73 1.76 -3.82	14.10 1.51 0.00	14.14 1.57 0.00	13.98 1.52 0.00	13.86 1.57 0.00	14.18 1.68 0.00	16.08 1.87 0.00	22.86 2.58 -0.31	32.74 2.72 -9.31	23.90 2.50 -0.57	27.09 2.86 -0.35	27.64 2.58 0.00	32.54 3.00 -3.68	28.31 2.76 0.00	25.43 2.45 0.00	20.57 2.14 0.00	22.12 1.88 0.00	17.49 1.57 0.00	17.78 1.69 0.00	16.78 1.49 0.00	14.63 1.41 0.80	10.71 1.25 1.57	14.78 0.12 -13.79
HOLTSVILLE_IC_2 23691	27.39 1.98 -8.82	20.62 1.65 -3.82	14.02 1.42 0.00	14.05 1.48 0.00	13.90 1.44 0.00	13.77 1.48 0.00	14.09 1.59 0.00	15.97 1.76 0.00	22.68 2.40 -0.31	32.54 2.52 -9.31	23.71 2.31 -0.57	26.84 2.61 -0.35	27.36 2.30 0.00	32.26 2.72 -3.68	28.04 2.50 0.00	25.18 2.21 0.00	20.37 1.95 0.00	21.92 1.67 0.00	17.32 1.40 0.00	17.63 1.53 0.00	16.65 1.36 0.00	14.44 1.29 0.87	10.45 1.16 1.74	14.71 0.11 -13.73
HOLTSVILLE_IC_3 23692	27.39 1.98 -8.82	20.62 1.65 -3.82	14.02 1.42 0.00	14.05 1.48 0.00	13.90 1.44 0.00	13.77 1.48 0.00	14.09 1.59 0.00	15.97 1.76 0.00	22.68 2.40 -0.31	32.54 2.52 -9.31	23.71 2.31 -0.57	26.84 2.61 -0.35	27.36 2.30 0.00	32.26 2.72 -3.68	28.04 2.50 0.00	25.18 2.21 0.00	20.37 1.95 0.00	21.92 1.67 0.00	17.32 1.40 0.00	17.63 1.53 0.00	16.65 1.36 0.00	14.44 1.29 0.87	10.45 1.16 1.74	14.71 0.11 -13.73
HOLTSVILLE_IC_4 23693	27.39 1.98 -8.82	20.62 1.65 -3.82	14.02 1.42 0.00	14.05 1.48 0.00	13.90 1.44 0.00	13.77 1.48 0.00	14.09 1.59 0.00	15.97 1.76 0.00	22.68 2.40 -0.31	32.54 2.52 -9.31	23.71 2.31 -0.57	26.84 2.61 -0.35	27.36 2.30 0.00	32.26 2.72 -3.68	28.04 2.50 0.00	25.18 2.21 0.00	20.37 1.95 0.00	21.92 1.67 0.00	17.32 1.40 0.00	17.63 1.53 0.00	16.65 1.36 0.00	14.44 1.29 0.87	10.45 1.16 1.74	14.71 0.11 -13.73

HOLTSVILLE_IC_5 23694	27.39 1.98 -8.82	20.62 1.65 -3.82	14.02 1.42 0.00	14.05 1.48 0.00	13.90 1.44 0.00	13.77 1.48 0.00	14.09 1.59 0.00	15.97 1.76 0.00	22.68 2.40 -0.31	32.54 2.52 -9.31	23.71 2.31 -0.57	26.84 2.61 -0.35	27.36 2.30 0.00	32.26 2.72 -3.68	28.04 2.50 0.00	25.18 2.21 0.00	20.37 1.95 0.00	21.92 1.67 0.00	17.32 1.40 0.00	17.63 1.53 0.00	16.65 1.36 0.00	14.44 1.29 0.87	10.45 1.16 1.74	14.71 0.11 -13.73
HOLTSVILLE_IC_6 23695	27.52 2.11 -8.82	20.73 1.76 -3.82	14.10 1.51 0.00	14.14 1.57 0.00	13.98 1.52 0.00	13.86 1.57 0.00	14.18 1.68 0.00	16.08 1.87 0.00	22.86 2.58 -0.31	32.74 2.72 -9.31	23.90 2.50 -0.57	27.09 2.86 -0.35	27.64 2.58 0.00	32.54 3.00 -3.68	28.31 2.76 0.00	25.43 2.45 0.00	20.57 2.14 0.00	22.12 1.88 0.00	17.49 1.57 0.00	17.78 1.69 0.00	16.78 1.49 0.00	14.63 1.41 0.80	10.71 1.25 1.57	14.78 0.12 -13.79
HOLTSVILLE_IC_7 23696	27.52 2.11 -8.82	20.73 1.76 -3.82	14.10 1.51 0.00	14.14 1.57 0.00	13.98 1.52 0.00	13.86 1.57 0.00	14.18 1.68 0.00	16.08 1.87 0.00	22.86 2.58 -0.31	32.74 2.72 -9.31	23.90 2.50 -0.57	27.09 2.86 -0.35	27.64 2.58 0.00	32.54 3.00 -3.68	28.31 2.76 0.00	25.43 2.45 0.00	20.57 2.14 0.00	22.12 1.88 0.00	17.49 1.57 0.00	17.78 1.69 0.00	16.78 1.49 0.00	14.63 1.41 0.80	10.71 1.25 1.57	14.78 0.12 -13.79
HOLTSVILLE_IC_8 23697	27.52 2.11 -8.82	20.73 1.76 -3.82	14.10 1.51 0.00	14.14 1.57 0.00	13.98 1.52 0.00	13.86 1.57 0.00	14.18 1.68 0.00	16.08 1.87 0.00	22.86 2.58 -0.31	32.74 2.72 -9.31	23.90 2.50 -0.57	27.09 2.86 -0.35	27.64 2.58 0.00	32.54 3.00 -3.68	28.31 2.76 0.00	25.43 2.45 0.00	20.57 2.14 0.00	22.12 1.88 0.00	17.49 1.57 0.00	17.78 1.69 0.00	16.78 1.49 0.00	14.63 1.41 0.80	10.71 1.25 1.57	14.78 0.12 -13.79
HOLTSVILLE_IC_9 23698	27.52 2.11 -8.82	20.73 1.76 -3.82	14.10 1.51 0.00	14.14 1.57 0.00	13.98 1.52 0.00	13.86 1.57 0.00	14.18 1.68 0.00	16.08 1.87 0.00	22.86 2.58 -0.31	32.74 2.72 -9.31	23.90 2.50 -0.57	27.09 2.86 -0.35	27.64 2.58 0.00	32.54 3.00 -3.68	28.31 2.76 0.00	25.43 2.45 0.00	20.57 2.14 0.00	22.12 1.88 0.00	17.49 1.57 0.00	17.78 1.69 0.00	16.78 1.49 0.00	14.63 1.41 0.80	10.71 1.25 1.57	14.78 0.12 -13.79
HOWARD_WT_PWR 323690	17.02 0.42 0.00	15.56 0.41 0.00	12.86 0.27 0.00	12.90 0.33 0.00	12.84 0.37 0.00	12.69 0.40 0.00	12.85 0.35 0.00	14.82 0.52 -0.09	21.89 0.80 -1.11	24.97 0.83 -3.43	22.66 0.60 -1.23	31.57 0.94 -6.75	25.74 0.68 0.00	26.51 0.64 0.00	26.06 0.44 -0.07	24.38 0.34 -1.05	59.58 0.03 -41.13	20.17 -0.07 0.00	15.83 -0.09 0.00	16.04 -0.05 0.00	15.11 -0.18 0.00	13.88 -0.14 0.00	11.00 -0.24 -0.21	3.64 -0.01 -2.79
HQ_GEN_CEDARS 23644	15.86 -0.74 0.00	14.57 -0.58 0.00	12.17 -0.42 0.00	12.11 -0.45 0.00	12.02 -0.44 0.00	11.84 -0.46 0.00	11.93 -0.57 0.00	13.61 -0.60 0.00	19.13 -0.84 0.00	19.85 -0.86 0.00	20.19 -0.64 0.00	22.91 -0.97 0.00	24.30 -0.76 0.00	24.78 -1.09 0.00	24.42 -1.12 0.00	21.88 -1.10 0.00	17.55 -0.87 0.00	19.45 -0.80 0.00	15.23 -0.69 0.00	15.44 -0.66 0.00	14.73 -0.56 0.00	13.49 -0.53 0.00	10.66 -0.37 0.00	0.82 -0.04 0.00
HQ_GEN_CEDARS_PROXY 323590	15.86 -0.74 0.00	14.57 -0.58 0.00	12.17 -0.42 0.00	12.11 -0.45 0.00	12.02 -0.44 0.00	11.84 -0.46 0.00	11.93 -0.57 0.00	13.61 -0.60 0.00	19.13 -0.84 0.00	19.85 -0.86 0.00	20.19 -0.64 0.00	22.91 -0.97 0.00	24.30 -0.76 0.00	24.78 -1.09 0.00	24.42 -1.12 0.00	21.88 -1.10 0.00	17.55 -0.87 0.00	19.45 -0.80 0.00	15.23 -0.69 0.00	15.44 -0.66 0.00	14.73 -0.56 0.00	13.49 -0.53 0.00	10.66 -0.37 0.00	2.11 -0.04 -1.29
HQ_GEN_IMPORT 323601	12.80 -0.50 3.30	14.72 -0.43 0.00	12.25 -0.34 0.00	12.21 -0.36 0.00	12.10 -0.35 0.00	11.93 -0.37 0.00	12.11 -0.39 0.00	13.80 -0.41 0.00	18.83 -0.58 0.56	20.11 -0.60 0.00	20.33 -0.51 0.00	23.20 -0.68 0.00	25.31 -0.60 -0.85	25.10 -0.76 0.00	24.78 -0.77 0.00	22.33 -0.65 0.00	9.17 -0.52 8.73	20.85 -0.49 -1.09	15.47 -0.45 0.00	15.65 -0.44 0.00	14.89 -0.40 0.00	13.65 -0.37 0.00	10.75 -0.29 0.00	1.18 -0.03 -0.34
HQ_GEN_WHEEL 23651	12.80 -0.50 3.30	14.72 -0.43 0.00	12.25 -0.34 0.00	12.21 -0.36 0.00	12.10 -0.35 0.00	11.93 -0.37 0.00	12.11 -0.39 0.00	13.80 -0.41 0.00	18.83 -0.58 0.56	20.11 -0.60 0.00	20.33 -0.51 0.00	23.20 -0.68 0.00	25.31 -0.60 -0.85	25.10 -0.76 0.00	24.78 -0.77 0.00	22.33 -0.65 0.00	9.17 -0.52 8.73	20.85 -0.49 -1.09	15.47 -0.45 0.00	15.65 -0.44 0.00	14.89 -0.40 0.00	13.65 -0.37 0.00	10.75 -0.29 0.00	1.18 -0.03 -0.34
HUDSON_AVE_GT_3 23810	18.27 1.68 0.00	16.53 1.38 0.00	13.74 1.14 0.00	13.73 1.16 0.00	13.60 1.14 0.00	13.45 1.15 0.00	13.75 1.26 0.00	15.66 1.45 0.00	21.96 1.99 0.00	22.84 2.13 0.00	22.85 2.01 0.00	26.24 2.36 0.00	27.27 2.21 0.00	28.33 2.47 0.00	28.01 2.47 0.00	25.17 2.19 0.00	20.30 1.87 0.00	22.11 1.86 0.00	17.44 1.52 0.00	17.64 1.54 0.00	16.75 1.46 0.00	15.43 1.40 0.00	13.11 1.12 -0.96	13.95 0.09 -12.99
HUDSON_AVE_GT_4 23540	18.27 1.68 0.00	16.53 1.38 0.00	13.74 1.14 0.00	13.73 1.16 0.00	13.60 1.14 0.00	13.45 1.15 0.00	13.75 1.26 0.00	15.66 1.45 0.00	21.96 1.99 0.00	22.84 2.13 0.00	22.85 2.01 0.00	26.24 2.36 0.00	27.27 2.21 0.00	28.33 2.47 0.00	28.01 2.47 0.00	25.17 2.19 0.00	20.30 1.87 0.00	22.11 1.86 0.00	17.44 1.52 0.00	17.64 1.54 0.00	16.75 1.46 0.00	15.43 1.40 0.00	13.11 1.12 -0.96	13.95 0.09 -12.99
HUDSON_AVE_GT_5 23657	18.27 1.68 0.00	16.53 1.38 0.00	13.74 1.14 0.00	13.73 1.16 0.00	13.60 1.14 0.00	13.45 1.15 0.00	13.75 1.26 0.00	15.66 1.45 0.00	21.96 1.99 0.00	22.84 2.13 0.00	22.85 2.01 0.00	26.24 2.36 0.00	27.27 2.21 0.00	28.33 2.47 0.00	28.01 2.47 0.00	25.17 2.19 0.00	20.30 1.87 0.00	22.11 1.86 0.00	17.44 1.52 0.00	17.64 1.54 0.00	16.75 1.46 0.00	15.43 1.40 0.00	13.11 1.12 -0.96	13.95 0.09 -12.99
HUDSON_AVE_10 24168	18.19 1.59 0.00	16.46 1.31 0.00	13.68 1.08 0.00	13.67 1.10 0.00	13.54 1.08 0.00	13.39 1.09 0.00	13.69 1.19 0.00	15.58 1.38 0.00	21.85 1.87 0.00	22.70 1.99 0.00	22.70 1.86 0.00	26.07 2.20 0.00	27.11 2.05 0.00	28.16 2.30 0.00	27.86 2.31 0.00	25.03 2.06 0.00	20.18 1.75 0.00	21.98 1.73 0.00	17.34 1.42 0.00	17.54 1.45 0.00	16.65 1.36 0.00	15.35 1.33 0.00	13.09 1.09 -0.96	13.94 0.09 -12.99
HUNTER_MOUNT___DRP 323613	18.23 1.63 0.00	16.55 1.41 0.00	13.77 1.18 0.00	13.77 1.19 0.00	13.67 1.21 0.00	13.53 1.24 0.00	13.74 1.25 0.00	15.62 1.41 0.00	21.94 1.96 0.00	22.68 1.97 0.00	22.58 1.75 0.00	25.93 2.05 0.00	27.14 2.08 0.00	28.24 2.38 0.00	27.96 2.42 0.00	25.27 2.29 0.00	20.28 1.85 0.00	22.24 2.00 0.00	17.57 1.65 0.00	17.77 1.67 0.00	16.85 1.56 0.00	15.47 1.45 0.00	13.22 1.13 -1.06	15.19 0.09 -14.24

HUNTINGTON_RES_REC 323705	27.43 2.01 -8.82	20.67 1.70 -3.82	14.04 1.45 0.00	14.07 1.49 0.00	13.91 1.46 0.00	13.78 1.49 0.00	14.09 1.59 0.00	15.97 1.76 0.00	22.70 2.41 -0.31	32.57 2.55 -9.31	23.73 2.32 -0.57	26.89 2.66 -0.35	27.46 2.41 0.00	32.37 2.83 -3.68	28.13 2.59 0.00	25.24 2.26 0.00	20.41 1.99 0.00	22.00 1.75 0.00	17.37 1.45 0.00	17.61 1.52 0.00	16.65 1.35 0.00	14.52 1.29 0.79	10.62 1.14 1.56	14.77 0.11 -13.80
HUNTLEY___63 23557	16.58 -0.02 0.00	15.13 -0.02 0.00	12.48 -0.12 0.00	12.49 -0.08 0.00	12.45 -0.01 0.00	12.31 0.01 0.00	12.29 -0.21 0.00	14.00 -0.21 0.00	21.66 -0.17 -1.85	28.51 -0.17 -7.97	26.61 -0.36 -6.13	46.52 -0.04 -22.68	24.78 -0.29 -0.01	25.51 -0.36 0.00	24.82 -0.59 0.13	27.29 -0.78 -5.09	189.02 -1.08 -171.68	18.84 -1.41 0.00	14.94 -0.98 0.00	15.17 -0.93 0.00	14.31 -0.98 0.00	13.06 -0.97 0.00	10.33 -0.86 -0.16	2.78 -0.06 -1.97
HUNTLEY___64 23558	16.58 -0.02 0.00	15.13 -0.02 0.00	12.48 -0.12 0.00	12.49 -0.08 0.00	12.45 -0.01 0.00	12.31 0.01 0.00	12.29 -0.21 0.00	14.00 -0.21 0.00	21.66 -0.17 -1.85	28.51 -0.17 -7.97	26.61 -0.36 -6.13	46.52 -0.04 -22.68	24.78 -0.29 -0.01	25.51 -0.36 0.00	24.82 -0.59 0.13	27.29 -0.78 -5.09	189.02 -1.08 -171.68	18.84 -1.41 0.00	14.94 -0.98 0.00	15.17 -0.93 0.00	14.31 -0.98 0.00	13.06 -0.97 0.00	10.33 -0.86 -0.16	2.78 -0.06 -1.97
HUNTLEY___65 23559	16.58 -0.02 0.00	15.13 -0.02 0.00	12.48 -0.12 0.00	12.49 -0.08 0.00	12.45 -0.01 0.00	12.31 0.01 0.00	12.29 -0.21 0.00	14.00 -0.21 0.00	21.66 -0.17 -1.85	28.51 -0.17 -7.97	26.61 -0.36 -6.13	46.52 -0.04 -22.68	24.78 -0.29 -0.01	25.51 -0.36 0.00	24.82 -0.59 0.13	27.29 -0.78 -5.09	189.02 -1.08 -171.68	18.84 -1.41 0.00	14.94 -0.98 0.00	15.17 -0.93 0.00	14.31 -0.98 0.00	13.06 -0.97 0.00	10.33 -0.86 -0.16	2.78 -0.06 -1.97
HUNTLEY___66 23560	16.58 -0.02 0.00	15.13 -0.02 0.00	12.48 -0.12 0.00	12.49 -0.08 0.00	12.45 -0.01 0.00	12.31 0.01 0.00	12.29 -0.21 0.00	14.00 -0.21 0.00	21.66 -0.17 -1.85	28.51 -0.17 -7.97	26.61 -0.36 -6.13	46.52 -0.04 -22.68	24.78 -0.29 -0.01	25.51 -0.36 0.00	24.82 -0.59 0.13	27.29 -0.78 -5.09	189.02 -1.08 -171.68	18.84 -1.41 0.00	14.94 -0.98 0.00	15.17 -0.93 0.00	14.31 -0.98 0.00	13.06 -0.97 0.00	10.33 -0.86 -0.16	2.78 -0.06 -1.97
HUNTLEY___67 23561	16.37 -0.23 0.00	14.94 -0.21 0.00	12.33 -0.26 0.00	12.35 -0.22 0.00	12.30 -0.16 0.00	12.16 -0.14 0.00	12.12 -0.37 0.00	13.79 -0.42 0.00	21.77 -0.49 -2.28	30.04 -0.53 -9.86	25.51 -0.73 -5.40	45.94 -0.47 -22.53	24.32 -0.76 -0.02	25.05 -0.82 0.00	24.35 -1.06 0.13	26.30 -1.16 -4.47	209.29 -1.23 -192.10	18.73 -1.51 0.00	14.87 -1.05 0.00	15.09 -1.01 0.00	14.25 -1.04 0.00	13.02 -1.00 0.00	10.32 -0.87 -0.16	2.82 -0.06 -2.01
HUNTLEY___68 23562	16.37 -0.23 0.00	14.94 -0.21 0.00	12.33 -0.26 0.00	12.35 -0.22 0.00	12.30 -0.16 0.00	12.16 -0.14 0.00	12.12 -0.37 0.00	13.79 -0.42 0.00	21.77 -0.49 -2.28	30.04 -0.53 -9.86	25.51 -0.73 -5.40	45.94 -0.47 -22.53	24.32 -0.76 -0.02	25.05 -0.82 0.00	24.35 -1.06 0.13	26.30 -1.16 -4.47	209.29 -1.23 -192.10	18.73 -1.51 0.00	14.87 -1.05 0.00	15.09 -1.01 0.00	14.25 -1.04 0.00	13.02 -1.00 0.00	10.32 -0.87 -0.16	2.82 -0.06 -2.01
HYLAND___LFGE 323620	17.64 1.04 0.00	16.06 0.91 0.00	13.25 0.66 0.00	13.26 0.69 0.00	13.18 0.72 0.00	13.06 0.77 0.00	13.21 0.72 0.00	15.02 0.81 0.00	21.24 1.08 -0.19	22.56 1.04 -0.81	22.58 0.95 -0.79	27.92 1.37 -2.68	26.35 1.30 0.00	27.29 1.43 0.00	26.82 1.25 -0.03	24.50 0.86 -0.66	44.55 0.44 -25.69	20.68 0.44 0.00	16.29 0.37 0.00	16.45 0.35 0.00	15.44 0.15 0.00	14.11 0.08 0.00	11.13 -0.08 -0.17	3.20 0.05 -2.28
INDECK___CORINTH 23802	18.18 1.58 0.00	16.54 1.39 0.00	13.70 1.11 0.00	13.73 1.16 0.00	13.59 1.13 0.00	13.39 1.09 0.00	13.66 1.17 0.00	15.67 1.46 0.00	22.01 2.04 0.00	22.69 1.98 0.00	22.48 1.65 0.00	25.90 2.02 0.00	27.27 2.22 0.00	28.39 2.53 0.00	28.14 2.59 0.00	25.30 2.32 0.00	20.32 1.89 0.00	22.25 2.01 0.00	17.70 1.78 0.00	17.89 1.80 0.00	17.00 1.71 0.00	15.59 1.57 0.00	13.56 1.18 -1.34	19.07 0.08 -18.12
INDECK___ILION 23567	17.18 0.59 0.00	15.65 0.50 0.00	12.99 0.40 0.00	12.98 0.41 0.00	12.85 0.40 0.00	12.70 0.40 0.00	12.93 0.44 0.00	14.77 0.56 0.00	20.75 0.78 0.00	21.48 0.77 0.00	21.55 0.71 0.00	24.72 0.84 0.00	25.93 0.87 0.00	26.84 0.98 0.00	26.51 0.97 0.00	23.86 0.88 0.00	19.15 0.72 0.00	21.06 0.81 0.00	16.62 0.70 0.00	16.80 0.71 0.00	15.95 0.66 0.00	14.63 0.61 0.00	11.47 0.46 0.02	0.56 0.03 0.33
INDECK___OLEAN 23982	16.77 0.18 0.00	15.38 0.23 0.00	12.69 0.10 0.00	12.77 0.20 0.00	12.71 0.25 0.00	12.55 0.25 0.00	12.76 0.27 0.00	14.54 0.33 0.00	22.08 0.39 -1.71	28.35 0.22 -7.42	23.13 -0.20 -2.50	39.38 0.09 -15.41	24.79 -0.27 -0.01	25.44 -0.42 0.00	24.75 -0.59 0.20	24.27 -0.66 -1.96	103.41 -0.79 -85.78	19.27 -0.98 0.00	15.16 -0.76 0.00	15.46 -0.64 0.00	14.63 -0.66 0.00	13.54 -0.48 0.00	10.69 -0.53 -0.18	3.15 -0.02 -2.31
INDECK___OSWEGO 23783	16.38 -0.22 0.00	14.93 -0.22 0.00	12.39 -0.20 0.00	12.37 -0.20 0.00	12.27 -0.19 0.00	12.12 -0.17 0.00	12.31 -0.18 0.00	14.85 -0.19 -0.83	23.47 -0.22 -3.71	23.30 -0.20 -2.80	20.64 -0.20 0.00	23.61 -0.27 0.00	24.67 -0.38 0.00	25.50 -0.36 0.00	25.18 -0.37 0.00	22.62 -0.36 0.00	18.10 -0.32 0.00	19.87 -0.37 0.00	15.65 -0.27 0.00	15.82 -0.28 0.00	15.09 -0.20 0.00	13.85 -0.18 0.00	10.94 -0.17 -0.07	1.85 -0.01 -0.99
INDECK___YERKES 23781	16.59 -0.01 0.00	15.14 0.00 0.00	12.48 -0.11 0.00	12.50 -0.07 0.00	12.45 -0.01 0.00	12.32 0.02 0.00	12.30 -0.19 0.00	14.02 -0.19 0.00	21.68 -0.15 -1.85	28.54 -0.15 -7.99	26.63 -0.34 -6.14	46.57 -0.01 -22.71	24.80 -0.26 -0.01	25.51 -0.35 0.00	24.83 -0.58 0.13	27.31 -0.77 -5.10	189.16 -1.07 -171.81	18.85 -1.39 0.00	14.96 -0.96 0.00	15.18 -0.91 0.00	14.32 -0.97 0.00	13.07 -0.95 0.00	10.34 -0.85 -0.16	2.78 -0.06 -1.97
INDIAN POINT_GT_1 24139	17.99 1.40 0.00	16.32 1.17 0.00	13.57 0.97 0.00	13.55 0.98 0.00	13.42 0.96 0.00	13.27 0.98 0.00	13.56 1.07 0.00	15.42 1.21 0.00	21.63 1.65 0.00	22.47 1.76 0.00	22.47 1.64 0.00	25.80 1.92 0.00	26.86 1.80 0.00	27.91 2.04 0.00	27.59 2.05 0.00	24.79 1.81 0.00	19.97 1.54 0.00	21.76 1.51 0.00	17.16 1.24 0.00	17.35 1.25 0.00	16.47 1.18 0.00	15.17 1.15 0.00	12.92 0.94 -0.95	13.80 0.08 -12.86
INDIAN POINT_GT_2 23659	17.99 1.40 0.00	16.32 1.17 0.00	13.57 0.97 0.00	13.55 0.98 0.00	13.42 0.96 0.00	13.27 0.98 0.00	13.56 1.07 0.00	15.42 1.21 0.00	21.63 1.65 0.00	22.47 1.76 0.00	22.47 1.64 0.00	25.80 1.92 0.00	26.86 1.80 0.00	27.91 2.04 0.00	27.59 2.05 0.00	24.79 1.81 0.00	19.97 1.54 0.00	21.76 1.51 0.00	17.16 1.24 0.00	17.35 1.25 0.00	16.47 1.18 0.00	15.17 1.15 0.00	12.92 0.94 -0.95	13.80 0.08 -12.86

INDIAN POINT_GT_3 24019	17.99 1.40 0.00	16.32 1.17 0.00	13.57 0.97 0.00	13.55 0.98 0.00	13.42 0.96 0.00	13.27 0.98 0.00	13.56 1.07 0.00	15.42 1.21 0.00	21.63 1.65 0.00	22.47 1.76 0.00	22.47 1.64 0.00	25.80 1.92 0.00	26.86 1.80 0.00	27.91 2.04 0.00	27.59 2.05 0.00	24.79 1.81 0.00	19.97 1.54 0.00	21.76 1.51 0.00	17.16 1.24 0.00	17.35 1.25 0.00	16.47 1.18 0.00	15.17 1.15 0.00	12.92 0.94 -0.95	13.80 0.08 -12.86
INDIAN POINT___2 23530	17.96 1.36 0.00	16.29 1.14 0.00	13.54 0.95 0.00	13.53 0.96 0.00	13.39 0.93 0.00	13.25 0.95 0.00	13.54 1.04 0.00	15.38 1.17 0.00	21.58 1.60 0.00	22.41 1.70 0.00	22.42 1.59 0.00	25.74 1.86 0.00	26.79 1.73 0.00	27.83 1.97 0.00	27.51 1.96 0.00	24.72 1.74 0.00	19.90 1.48 0.00	21.69 1.44 0.00	17.10 1.18 0.00	17.30 1.20 0.00	16.43 1.13 0.00	15.13 1.11 0.00	12.88 0.90 -0.94	13.64 0.08 -12.70
INDIAN POINT___3 23531	17.88 1.28 0.00	16.22 1.07 0.00	13.48 0.89 0.00	13.47 0.90 0.00	13.33 0.88 0.00	13.19 0.90 0.00	13.48 0.98 0.00	15.31 1.10 0.00	21.48 1.50 0.00	22.31 1.60 0.00	22.32 1.48 0.00	25.62 1.74 0.00	26.67 1.61 0.00	27.71 1.84 0.00	27.39 1.85 0.00	24.61 1.63 0.00	19.81 1.39 0.00	21.60 1.35 0.00	17.03 1.11 0.00	17.22 1.13 0.00	16.35 1.06 0.00	15.06 1.04 0.00	12.84 0.86 -0.95	13.81 0.07 -12.87
IP CORINTH___1 23988	18.28 1.68 0.00	16.63 1.48 0.00	13.78 1.18 0.00	13.80 1.23 0.00	13.65 1.19 0.00	13.45 1.16 0.00	13.74 1.24 0.00	15.75 1.54 0.00	22.13 2.15 0.00	22.81 2.10 0.00	22.60 1.77 0.00	26.03 2.16 0.00	27.41 2.35 0.00	28.54 2.68 0.00	28.28 2.74 0.00	25.42 2.44 0.00	20.42 1.99 0.00	22.36 2.12 0.00	17.79 1.87 0.00	17.98 1.88 0.00	17.09 1.80 0.00	15.67 1.65 0.00	13.61 1.24 -1.34	19.07 0.09 -18.12
IP___TICONDEROGA 23804	19.18 2.59 0.00	17.47 2.32 0.00	14.39 1.79 0.00	14.47 1.90 0.00	14.30 1.84 0.00	14.02 1.72 0.00	14.41 1.92 0.00	16.57 2.36 0.00	23.28 3.30 0.00	23.73 3.02 0.00	23.46 2.62 0.00	27.08 3.20 0.00	28.67 3.61 0.00	30.15 4.29 0.00	29.98 4.43 0.00	26.91 3.93 0.00	21.57 3.15 0.00	23.56 3.31 0.00	18.69 2.77 0.00	18.92 2.83 0.00	17.90 2.61 0.00	16.43 2.40 0.00	14.16 1.79 -1.34	19.09 0.13 -18.10
ISLIP_RES_REC 323679	27.64 2.22 -8.82	20.83 1.86 -3.82	14.19 1.59 0.00	14.21 1.64 0.00	14.05 1.60 0.00	13.93 1.64 0.00	14.25 1.76 0.00	16.20 1.99 0.00	23.05 2.76 -0.31	32.95 2.93 -9.31	24.11 2.71 -0.57	27.37 3.14 -0.35	27.94 2.88 0.00	32.86 3.32 -3.68	28.63 3.09 0.00	25.72 2.74 0.00	20.79 2.37 0.00	22.38 2.13 0.00	17.68 1.76 0.00	17.97 1.88 0.00	16.94 1.65 0.00	14.82 1.54 0.75	10.93 1.35 1.45	14.83 0.13 -13.84
JARVIS____ 23743	16.77 0.17 0.00	15.30 0.15 0.00	12.71 0.11 0.00	12.69 0.12 0.00	12.57 0.11 0.00	12.41 0.11 0.00	12.62 0.13 0.00	14.36 0.16 0.00	20.20 0.22 0.00	20.95 0.24 0.00	21.05 0.21 0.00	24.15 0.28 0.00	25.31 0.25 0.00	26.17 0.31 0.00	25.85 0.31 0.00	23.24 0.26 0.00	18.64 0.21 0.00	20.46 0.22 0.00	16.12 0.20 0.00	16.29 0.20 0.00	15.48 0.19 0.00	14.19 0.17 0.00	11.13 0.12 0.02	0.54 0.01 0.33
JENNISON___1 23625	17.59 0.99 0.00	16.05 0.90 0.00	13.31 0.71 0.00	13.29 0.72 0.00	13.18 0.72 0.00	13.05 0.75 0.00	13.32 0.83 0.00	15.35 1.03 -0.12	21.95 1.45 -0.52	22.91 1.60 -0.60	22.58 1.55 -0.20	26.37 1.84 -0.65	26.89 1.83 0.00	27.78 1.92 0.00	27.37 1.82 0.00	24.83 1.65 -0.20	27.65 1.28 -7.95	21.60 1.36 0.00	17.07 1.15 0.00	17.27 1.18 0.00	16.35 1.06 0.00	14.96 0.93 0.00	12.03 0.66 -0.34	5.50 0.05 -4.58
JENNISON___2 23626	17.59 0.99 0.00	16.05 0.90 0.00	13.31 0.71 0.00	13.29 0.72 0.00	13.18 0.72 0.00	13.05 0.75 0.00	13.32 0.83 0.00	15.35 1.03 -0.12	21.95 1.45 -0.52	22.91 1.60 -0.60	22.58 1.55 -0.20	26.37 1.84 -0.65	26.89 1.83 0.00	27.78 1.92 0.00	27.37 1.82 0.00	24.83 1.65 -0.20	27.65 1.28 -7.95	21.60 1.36 0.00	17.07 1.15 0.00	17.27 1.18 0.00	16.35 1.06 0.00	14.96 0.93 0.00	12.03 0.66 -0.34	5.50 0.05 -4.58
JERICHO_RISE_WT_PWR 323719	16.15 -0.45 0.00	14.80 -0.35 0.00	12.31 -0.28 0.00	12.25 -0.32 0.00	12.08 -0.38 0.00	11.91 -0.38 0.00	12.10 -0.40 0.00	13.89 -0.32 0.00	19.57 -0.41 0.00	20.28 -0.43 0.00	20.43 -0.40 0.00	23.20 -0.68 0.00	24.49 -0.57 0.00	25.21 -0.65 0.00	24.95 -0.59 0.00	22.46 -0.52 0.00	18.02 -0.40 0.00	19.73 -0.51 0.00	15.45 -0.46 0.00	15.67 -0.42 0.00	14.98 -0.31 0.00	13.69 -0.33 0.00	10.75 -0.29 0.00	0.82 -0.04 0.00
KCE_NY_1 323755	18.19 1.59 0.00	16.55 1.41 0.00	13.73 1.14 0.00	13.74 1.17 0.00	13.60 1.14 0.00	13.42 1.13 0.00	13.67 1.18 0.00	15.63 1.42 0.00	21.95 1.98 0.00	22.67 1.96 0.00	22.59 1.75 0.00	25.97 2.10 0.00	27.27 2.21 0.00	28.39 2.52 0.00	28.14 2.59 0.00	25.30 2.32 0.00	20.33 1.90 0.00	22.27 2.02 0.00	17.64 1.72 0.00	17.83 1.73 0.00	16.93 1.63 0.00	15.52 1.50 0.00	13.52 1.15 -1.34	19.01 0.08 -18.06
KEDC PORT_JEFF_GT2 24210	27.56 2.14 -8.82	20.76 1.79 -3.82	14.13 1.54 0.00	14.16 1.59 0.00	14.00 1.54 0.00	13.88 1.58 0.00	14.20 1.70 0.00	16.13 1.92 0.00	22.93 2.64 -0.31	32.81 2.80 -9.31	23.98 2.58 -0.57	27.17 2.94 -0.35	27.72 2.67 0.00	32.56 3.03 -3.68	28.25 2.70 0.00	25.39 2.41 0.00	20.55 2.12 0.00	22.09 1.85 0.00	17.46 1.53 0.00	17.75 1.65 0.00	16.74 1.45 0.00	14.57 1.37 0.83	10.68 1.28 1.63	14.76 0.12 -13.77
KEDC PORT_JEFF_GT3 24211	27.56 2.14 -8.82	20.76 1.79 -3.82	14.13 1.54 0.00	14.16 1.59 0.00	14.00 1.54 0.00	13.88 1.58 0.00	14.20 1.70 0.00	16.13 1.92 0.00	22.93 2.64 -0.31	32.81 2.80 -9.31	23.98 2.58 -0.57	27.17 2.94 -0.35	27.72 2.67 0.00	32.56 3.03 -3.68	28.25 2.70 0.00	25.39 2.41 0.00	20.55 2.12 0.00	22.09 1.85 0.00	17.46 1.53 0.00	17.75 1.65 0.00	16.74 1.45 0.00	14.57 1.37 0.83	10.68 1.28 1.63	14.76 0.12 -13.77
KEDC_GLWD_GT4 24219	27.21 1.79 -8.82	20.47 1.50 -3.82	13.84 1.24 0.00	13.83 1.26 0.00	13.69 1.23 0.00	13.54 1.25 0.00	13.84 1.35 0.00	15.74 1.53 0.00	22.41 2.12 -0.31	32.29 2.28 -9.31	23.55 2.15 -0.57	26.73 2.50 -0.35	27.23 2.17 0.00	32.05 2.51 -3.68	27.99 2.45 0.00	25.14 2.16 0.00	20.29 1.86 0.00	22.02 1.77 0.00	17.37 1.44 0.00	17.56 1.47 0.00	16.65 1.36 0.00	17.78 1.33 -2.43	18.44 1.16 -6.25	17.56 0.10 -16.60
KEDC_GLWD_GT5 24220	27.21 1.79 -8.82	20.47 1.50 -3.82	13.84 1.24 0.00	13.83 1.26 0.00	13.69 1.23 0.00	13.54 1.25 0.00	13.84 1.35 0.00	15.74 1.53 0.00	22.41 2.12 -0.31	32.29 2.28 -9.31	23.55 2.15 -0.57	26.73 2.50 -0.35	27.23 2.17 0.00	32.05 2.51 -3.68	27.99 2.45 0.00	25.14 2.16 0.00	20.29 1.86 0.00	22.02 1.77 0.00	17.37 1.44 0.00	17.56 1.47 0.00	16.65 1.36 0.00	17.78 1.33 -2.43	18.44 1.16 -6.25	17.56 0.10 -16.60

KENSICO____ 23655	18.06 1.46 0.00	16.37 1.22 0.00	13.61 1.02 0.00	13.60 1.03 0.00	13.46 1.00 0.00	13.32 1.02 0.00	13.61 1.12 0.00	15.48 1.27 0.00	21.71 1.73 0.00	22.56 1.85 0.00	22.56 1.73 0.00	25.90 2.03 0.00	26.95 1.90 0.00	28.01 2.15 0.00	27.70 2.15 0.00	24.88 1.91 0.00	20.05 1.63 0.00	21.84 1.60 0.00	17.23 1.31 0.00	17.42 1.32 0.00	16.54 1.25 0.00	15.23 1.21 0.00	12.98 0.98 -0.96	13.91 0.08 -12.97
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	17.89 1.30 0.00	16.23 1.08 0.00	13.49 0.89 0.00	13.48 0.91 0.00	13.33 0.87 0.00	13.18 0.89 0.00	13.48 0.98 0.00	15.36 1.15 0.00	21.61 1.63 0.00	22.40 1.69 0.00	22.45 1.61 0.00	25.75 1.87 0.00	26.72 1.66 0.00	27.74 1.88 0.00	27.49 1.94 0.00	24.68 1.69 0.00	19.87 1.45 0.00	21.72 1.47 0.00	17.16 1.24 0.00	17.37 1.27 0.00	16.61 1.32 0.00	15.30 1.27 0.00	12.94 1.00 -0.91	13.25 0.08 -12.31
KIAC_JFK_GT1 23816	18.23 1.63 0.00	16.50 1.35 0.00	13.70 1.11 0.00	13.69 1.12 0.00	13.56 1.10 0.00	13.41 1.11 0.00	13.70 1.21 0.00	15.58 1.37 0.00	21.81 1.83 0.00	22.59 1.88 0.00	22.54 1.71 0.00	25.93 2.06 0.00	26.99 1.93 0.00	28.03 2.16 0.00	27.77 2.22 0.00	24.96 1.98 0.00	20.09 1.67 0.00	21.88 1.63 0.00	17.26 1.34 0.00	17.47 1.38 0.00	16.58 1.29 0.00	15.31 1.29 0.00	13.08 1.08 -0.96	13.95 0.10 -12.99
KIAC_JFK_GT2 23817	18.23 1.63 0.00	16.50 1.35 0.00	13.70 1.11 0.00	13.69 1.12 0.00	13.56 1.10 0.00	13.41 1.11 0.00	13.70 1.21 0.00	15.58 1.37 0.00	21.81 1.83 0.00	22.59 1.88 0.00	22.54 1.71 0.00	25.93 2.06 0.00	26.99 1.93 0.00	28.03 2.16 0.00	27.77 2.22 0.00	24.96 1.98 0.00	20.09 1.67 0.00	21.88 1.63 0.00	17.26 1.34 0.00	17.47 1.38 0.00	16.58 1.29 0.00	15.31 1.29 0.00	13.08 1.08 -0.96	13.95 0.10 -12.99
KINTIGH____ 23543	16.28 -0.32 0.00	14.84 -0.31 0.00	12.26 -0.33 0.00	12.27 -0.30 0.00	12.21 -0.25 0.00	12.07 -0.22 0.00	12.06 -0.43 0.00	13.71 -0.50 0.54	18.84 -0.59 2.35	17.73 -0.63 1.15	18.92 -0.77 5.06	18.25 -0.57 0.00	24.28 -0.77 0.00	25.07 -0.79 0.00	24.47 -0.97 0.11	20.86 -1.05 1.07	-21.20 -1.10 38.52	18.92 -1.33 0.00	15.00 -0.92 0.00	15.19 -0.90 0.00	14.36 -0.93 0.00	13.12 -0.90 0.00	10.40 -0.77 -0.13	2.51 -0.05 -1.70
LEDERLE____ 23769	18.00 1.40 0.00	16.32 1.18 0.00	13.56 0.97 0.00	13.55 0.98 0.00	13.41 0.95 0.00	13.27 0.97 0.00	13.56 1.07 0.00	15.41 1.20 0.00	21.64 1.66 0.00	22.49 1.78 0.00	22.50 1.67 0.00	25.84 1.96 0.00	26.90 1.85 0.00	27.96 2.09 0.00	27.63 2.08 0.00	24.82 1.84 0.00	19.97 1.55 0.00	21.77 1.52 0.00	17.16 1.24 0.00	17.34 1.25 0.00	16.46 1.17 0.00	15.16 1.14 0.00	12.89 0.93 -0.93	13.46 0.08 -12.52
LINDEN COGEN____ 23786	18.15 1.55 0.00	16.42 1.27 0.00	13.64 1.05 0.00	13.64 1.07 0.00	13.53 1.07 0.00	13.36 1.07 0.00	13.66 1.16 0.00	15.56 1.35 0.00	21.79 1.81 0.00	22.65 1.94 0.00	22.68 1.84 0.00	26.01 2.14 0.00	27.05 1.99 0.00	28.09 2.22 0.00	27.76 2.21 0.00	24.94 1.97 0.00	20.12 1.70 0.00	21.94 1.70 0.00	17.31 1.39 0.00	17.53 1.43 0.00	16.65 1.36 0.00	15.34 1.31 0.00	13.04 1.04 -0.96	13.94 0.09 -12.99
LIPA_MISC_IPP 23656	27.43 2.01 -8.82	20.64 1.67 -3.82	14.05 1.46 0.00	14.10 1.53 0.00	13.94 1.48 0.00	13.83 1.53 0.00	14.15 1.65 0.00	16.02 1.81 0.00	22.74 2.45 -0.31	32.60 2.58 -9.31	23.78 2.37 -0.57	26.91 2.69 -0.35	27.39 2.34 0.00	32.31 2.77 -3.68	28.10 2.55 0.00	25.28 2.30 0.00	20.42 2.00 0.00	21.94 1.70 0.00	17.35 1.43 0.00	17.71 1.61 0.00	16.71 1.42 0.00	14.50 1.34 0.86	10.50 1.18 1.72	14.72 0.12 -13.74
LISF____SOLAR 323691	27.45 2.04 -8.82	20.65 1.68 -3.82	14.07 1.48 0.00	14.12 1.55 0.00	13.96 1.50 0.00	13.85 1.56 0.00	14.17 1.68 0.00	16.06 1.84 0.00	22.78 2.49 -0.31	32.63 2.61 -9.31	23.81 2.41 -0.57	26.94 2.71 -0.35	27.42 2.36 0.00	32.33 2.79 -3.68	28.13 2.59 0.00	25.32 2.34 0.00	20.45 2.03 0.00	21.98 1.73 0.00	17.38 1.46 0.00	17.75 1.66 0.00	16.75 1.46 0.00	14.55 1.37 0.85	10.55 1.21 1.69	14.74 0.12 -13.75
LITTLE FALLS____HYD 24013	17.75 1.15 0.00	16.13 0.99 0.00	13.39 0.79 0.00	13.39 0.82 0.00	13.25 0.79 0.00	13.09 0.79 0.00	13.37 0.88 0.00	15.30 1.09 0.00	21.45 1.47 0.00	22.17 1.45 0.00	22.14 1.30 0.00	25.38 1.50 0.00	26.65 1.59 0.00	27.64 1.78 0.00	27.28 1.74 0.00	24.59 1.61 0.00	19.75 1.33 0.00	21.76 1.51 0.00	17.24 1.32 0.00	17.45 1.35 0.00	16.56 1.27 0.00	15.20 1.18 0.00	11.91 0.90 0.02	0.58 0.05 0.33
LI_NEWBRDGE____DRP 323616	27.19 1.77 -8.82	20.44 1.47 -3.82	13.82 1.23 0.00	13.83 1.26 0.00	13.68 1.23 0.00	13.55 1.25 0.00	13.85 1.35 0.00	15.72 1.51 0.00	22.36 2.07 -0.31	32.21 2.19 -9.31	23.40 1.99 -0.57	26.52 2.29 -0.35	27.13 2.07 0.00	31.99 2.45 -3.68	27.85 2.30 0.00	24.99 2.01 0.00	20.19 1.76 0.00	21.83 1.59 0.00	17.24 1.32 0.00	17.46 1.37 0.00	16.55 1.26 0.00	13.71 1.24 1.55	8.72 1.08 3.39	14.10 0.09 -13.14
LOCKPORT____CC1 323769	16.29 -0.30 0.00	14.90 -0.25 0.00	12.29 -0.30 0.00	12.31 -0.26 0.00	12.25 -0.20 0.00	12.13 -0.17 0.00	12.07 -0.43 0.00	13.67 -0.54 0.00	19.34 -0.71 -0.07	20.29 -0.74 -0.32	21.76 -0.93 -1.85	26.85 -0.71 -3.68	24.06 -1.00 0.00	24.81 -1.05 0.00	24.13 -1.29 0.12	23.05 -1.40 -1.47	72.99 -1.45 -56.01	18.50 -1.75 0.00	14.69 -1.23 0.00	14.90 -1.19 0.00	14.08 -1.21 0.00	12.85 -1.17 0.00	10.17 -1.01 -0.15	2.69 -0.07 -1.90
LOCKPORT____CC2 323770	16.29 -0.30 0.00	14.90 -0.25 0.00	12.29 -0.30 0.00	12.31 -0.26 0.00	12.25 -0.20 0.00	12.13 -0.17 0.00	12.07 -0.43 0.00	13.67 -0.54 0.00	19.34 -0.71 -0.07	20.29 -0.74 -0.32	21.76 -0.93 -1.85	26.85 -0.71 -3.68	24.06 -1.00 0.00	24.81 -1.05 0.00	24.13 -1.29 0.12	23.05 -1.40 -1.47	72.99 -1.45 -56.01	18.50 -1.75 0.00	14.69 -1.23 0.00	14.90 -1.19 0.00	14.08 -1.21 0.00	12.85 -1.17 0.00	10.17 -1.01 -0.15	2.69 -0.07 -1.90
LOCKPORT____CC3 323771	16.29 -0.30 0.00	14.90 -0.25 0.00	12.29 -0.30 0.00	12.31 -0.26 0.00	12.25 -0.20 0.00	12.13 -0.17 0.00	12.07 -0.43 0.00	13.67 -0.54 0.00	19.34 -0.71 -0.07	20.29 -0.74 -0.32	21.76 -0.93 -1.85	26.85 -0.71 -3.68	24.06 -1.00 0.00	24.81 -1.05 0.00	24.13 -1.29 0.12	23.05 -1.40 -1.47	72.99 -1.45 -56.01	18.50 -1.75 0.00	14.69 -1.23 0.00	14.90 -1.19 0.00	14.08 -1.21 0.00	12.85 -1.17 0.00	10.17 -1.01 -0.15	2.69 -0.07 -1.90
LONG_LAKE_PHOENIX 24014	16.47 -0.13 0.00	15.01 -0.14 0.00	12.45 -0.14 0.00	12.44 -0.13 0.00	12.34 -0.12 0.00	12.20 -0.10 0.00	12.38 -0.11 0.00	14.75 -0.10 -0.64	22.77 -0.07 -2.86	22.82 -0.04 -2.16	20.81 -0.03 0.00	23.92 0.04 0.00	25.05 -0.01 0.00	25.92 0.05 0.00	25.59 0.04 0.00	22.99 0.01 0.00	18.39 -0.03 0.00	20.18 -0.06 0.00	15.88 -0.04 0.00	16.04 -0.05 0.00	15.23 -0.06 0.00	13.95 -0.08 0.00	11.01 -0.09 -0.08	1.89 0.00 -1.03

LOVETT___3 23632	17.89 1.30 0.00	16.24 1.09 0.00	13.50 0.90 0.00	13.49 0.91 0.00	13.35 0.89 0.00	13.20 0.91 0.00	13.50 1.01 0.00	15.31 1.11 0.00	21.50 1.52 0.00	22.33 1.62 0.00	22.34 1.50 0.00	25.63 1.76 0.00	26.68 1.63 0.00	27.72 1.85 0.00	27.39 1.85 0.00	24.60 1.62 0.00	19.80 1.37 0.00	21.57 1.32 0.00	17.01 1.09 0.00	17.19 1.10 0.00	16.33 1.03 0.00	15.05 1.03 0.00	12.82 0.86 -0.93	13.51 0.07 -12.57
LOVETT___4 23642	17.89 1.30 0.00	16.24 1.09 0.00	13.50 0.90 0.00	13.49 0.91 0.00	13.35 0.89 0.00	13.20 0.91 0.00	13.50 1.01 0.00	15.31 1.11 0.00	21.50 1.52 0.00	22.33 1.62 0.00	22.34 1.50 0.00	25.63 1.76 0.00	26.68 1.63 0.00	27.72 1.85 0.00	27.39 1.85 0.00	24.60 1.62 0.00	19.80 1.37 0.00	21.57 1.32 0.00	17.01 1.09 0.00	17.19 1.10 0.00	16.33 1.03 0.00	15.05 1.03 0.00	12.82 0.86 -0.93	13.51 0.07 -12.57
LOVETT___5 23593	17.89 1.30 0.00	16.24 1.09 0.00	13.50 0.90 0.00	13.49 0.91 0.00	13.35 0.89 0.00	13.20 0.91 0.00	13.50 1.01 0.00	15.31 1.11 0.00	21.50 1.52 0.00	22.33 1.62 0.00	22.34 1.50 0.00	25.63 1.76 0.00	26.68 1.63 0.00	27.72 1.85 0.00	27.39 1.85 0.00	24.60 1.62 0.00	19.80 1.37 0.00	21.57 1.32 0.00	17.01 1.09 0.00	17.19 1.10 0.00	16.33 1.03 0.00	15.05 1.03 0.00	12.82 0.86 -0.93	13.51 0.07 -12.57
LOWER RAQUET___HYD 24057	16.10 -0.50 0.00	14.76 -0.38 0.00	12.31 -0.28 0.00	12.24 -0.33 0.00	12.14 -0.32 0.00	11.95 -0.34 0.00	12.08 -0.41 0.00	13.90 -0.37 -0.06	19.76 -0.50 -0.28	20.44 -0.48 -0.21	20.57 -0.27 0.00	23.35 -0.52 0.00	24.73 -0.32 0.00	25.25 -0.61 0.00	24.76 -0.79 0.00	21.92 -1.05 0.00	17.59 -0.84 0.00	19.47 -0.78 0.00	15.27 -0.65 0.00	15.67 -0.43 0.00	14.96 -0.33 0.00	13.74 -0.28 0.00	10.82 -0.21 0.00	0.84 -0.03 0.00
LOWER___HUDSON 24059	17.86 1.27 0.00	16.27 1.12 0.00	13.51 0.92 0.00	13.53 0.96 0.00	13.38 0.92 0.00	13.21 0.91 0.00	13.44 0.94 0.00	15.33 1.12 0.00	21.49 1.52 0.00	22.19 1.48 0.00	22.10 1.27 0.00	25.37 1.50 0.00	26.61 1.56 0.00	27.70 1.83 0.00	27.48 1.93 0.00	24.70 1.72 0.00	19.87 1.45 0.00	21.75 1.50 0.00	17.21 1.29 0.00	17.40 1.30 0.00	16.52 1.23 0.00	15.17 1.15 0.00	13.25 0.91 -1.31	18.57 0.07 -17.64
LWR___OSWEGATCHIE_HYD 23850	16.67 0.07 0.00	15.23 0.08 0.00	12.63 0.04 0.00	12.56 -0.02 0.00	12.46 0.00 0.00	12.28 -0.02 0.00	12.45 -0.04 0.00	14.41 0.08 -0.12	20.69 0.18 -0.53	21.35 0.24 -0.40	21.23 0.39 0.00	24.23 0.36 0.00	25.49 0.43 0.00	26.16 0.30 0.00	25.74 0.20 0.00	22.93 -0.06 0.00	18.38 -0.05 0.00	20.28 0.04 0.00	15.97 0.05 0.00	16.26 0.17 0.00	15.49 0.20 0.00	14.19 0.17 0.00	11.13 0.09 0.00	0.86 0.00 0.00
LYONS_FALL_HYD 23570	17.23 0.63 0.00	15.69 0.54 0.00	12.99 0.40 0.00	12.93 0.36 0.00	12.83 0.37 0.00	12.66 0.37 0.00	12.91 0.41 0.00	14.91 0.60 -0.10	21.36 0.93 -0.45	22.06 1.01 -0.34	21.89 1.06 0.00	25.12 1.24 0.00	26.32 1.26 0.00	27.17 1.31 0.00	26.81 1.27 0.00	24.05 1.07 0.00	19.26 0.83 0.00	21.19 0.95 0.00	16.70 0.79 0.00	16.90 0.80 0.00	16.04 0.75 0.00	14.68 0.65 0.00	11.47 0.44 0.00	0.89 0.03 0.00
MADISON___COUNTY_LFGE 323628	17.26 0.66 0.00	15.70 0.55 0.00	13.02 0.42 0.00	12.98 0.41 0.00	12.87 0.41 0.00	12.73 0.43 0.00	12.98 0.48 0.00	14.95 0.63 -0.11	21.43 0.98 -0.48	22.10 1.03 -0.36	21.88 1.04 0.00	25.16 1.28 0.00	26.39 1.34 0.00	27.31 1.44 0.00	26.95 1.40 0.00	24.20 1.22 0.00	19.36 0.94 0.00	21.29 1.04 0.00	16.77 0.85 0.00	16.93 0.84 0.00	16.06 0.77 0.00	14.67 0.65 0.00	11.51 0.44 -0.04	1.43 0.03 -0.53
MAPLE_RIDGE_WT_1 323574	16.58 -0.02 0.00	15.12 -0.03 0.00	12.50 -0.09 0.00	12.42 -0.15 0.00	12.34 -0.12 0.00	12.14 -0.15 0.00	12.36 -0.14 0.00	14.11 -0.10 0.00	19.86 -0.12 0.00	20.63 -0.08 0.00	20.71 -0.13 0.00	23.73 -0.15 0.00	24.83 -0.23 0.00	25.64 -0.22 0.00	25.31 -0.23 0.00	22.79 -0.19 0.00	18.29 -0.14 0.00	20.07 -0.17 0.00	15.86 -0.06 0.00	16.01 -0.08 0.00	15.21 -0.08 0.00	13.89 -0.13 0.00	10.86 -0.11 0.06	0.02 -0.02 0.83
MAPLE_RIDGE_WT_2 323611	16.58 -0.02 0.00	15.12 -0.03 0.00	12.50 -0.09 0.00	12.42 -0.15 0.00	12.34 -0.12 0.00	12.14 -0.15 0.00	12.36 -0.14 0.00	14.11 -0.10 0.00	19.86 -0.12 0.00	20.63 -0.08 0.00	20.71 -0.13 0.00	23.73 -0.15 0.00	24.83 -0.23 0.00	25.64 -0.22 0.00	25.31 -0.23 0.00	22.79 -0.19 0.00	18.29 -0.14 0.00	20.07 -0.17 0.00	15.86 -0.06 0.00	16.01 -0.08 0.00	15.21 -0.08 0.00	13.89 -0.13 0.00	10.86 -0.11 0.06	0.02 -0.02 0.83
MARBLE_RIVER_WT_PWR 323696	16.24 -0.36 0.00	14.88 -0.27 0.00	12.38 -0.21 0.00	12.32 -0.25 0.00	12.16 -0.30 0.00	11.98 -0.31 0.00	12.17 -0.33 0.00	13.96 -0.25 0.00	19.68 -0.30 0.00	20.39 -0.32 0.00	20.53 -0.31 0.00	23.31 -0.57 0.00	24.60 -0.46 0.00	25.37 -0.50 0.00	25.12 -0.43 0.00	22.58 -0.40 0.00	18.12 -0.31 0.00	19.82 -0.43 0.00	15.53 -0.39 0.00	15.74 -0.36 0.00	15.05 -0.24 0.00	13.76 -0.27 0.00	10.79 -0.24 0.00	0.82 -0.04 0.00
MARSH_HILL_WT_PWR 323713	17.00 0.40 0.00	15.53 0.38 0.00	12.85 0.25 0.00	12.89 0.32 0.00	12.81 0.36 0.00	12.68 0.38 0.00	12.83 0.33 0.00	14.78 0.49 -0.08	21.88 0.77 -1.13	25.12 0.80 -3.61	22.70 0.57 -1.31	31.94 0.89 -7.17	25.69 0.63 0.00	26.48 0.61 0.00	26.02 0.42 -0.06	24.39 0.31 -1.10	62.19 0.01 -43.76	20.15 -0.10 0.00	15.82 -0.10 0.00	16.04 -0.05 0.00	15.11 -0.18 0.00	13.87 -0.15 0.00	10.99 -0.25 -0.20	3.58 -0.01 -2.72
MG INDUSTRY___DRP 24185	17.47 0.88 0.00	15.94 0.79 0.00	13.26 0.67 0.00	13.26 0.70 0.00	13.12 0.66 0.00	12.96 0.67 0.00	13.17 0.67 0.00	14.95 0.74 0.00	20.91 0.93 0.00	21.52 0.81 0.00	21.36 0.53 0.00	24.46 0.59 0.00	25.62 0.56 0.00	26.61 0.75 0.00	26.37 0.82 0.00	23.73 0.75 0.00	19.09 0.67 0.00	20.89 0.64 0.00	16.52 0.60 0.00	16.70 0.60 0.00	15.86 0.57 0.00	14.59 0.57 0.00	12.77 0.51 -1.23	17.42 0.05 -16.51
MID___OSWEGATCHIE_HYD 23849	16.67 0.07 0.00	15.23 0.08 0.00	12.63 0.04 0.00	12.56 -0.02 0.00	12.46 0.00 0.00	12.28 -0.02 0.00	12.45 -0.04 0.00	14.41 0.08 -0.12	20.69 0.18 -0.53	21.35 0.24 -0.40	21.23 0.39 0.00	24.23 0.36 0.00	25.49 0.43 0.00	26.16 0.30 0.00	25.74 0.20 0.00	22.93 -0.06 0.00	18.38 -0.05 0.00	20.28 0.04 0.00	15.97 0.05 0.00	16.26 0.17 0.00	15.49 0.20 0.00	14.19 0.17 0.00	11.13 0.09 0.00	0.86 0.00 0.00
MID___RAQUETTE_HYD 23851	16.10 -0.50 0.00	14.76 -0.38 0.00	12.31 -0.28 0.00	12.24 -0.33 0.00	12.14 -0.32 0.00	11.95 -0.34 0.00	12.08 -0.41 0.00	13.90 -0.37 -0.06	19.76 -0.50 -0.28	20.44 -0.48 -0.21	20.57 -0.27 0.00	23.35 -0.52 0.00	24.73 -0.32 0.00	25.25 -0.61 0.00	24.76 -0.79 0.00	21.92 -1.05 0.00	17.59 -0.84 0.00	19.47 -0.78 0.00	15.27 -0.65 0.00	15.67 -0.43 0.00	14.96 -0.33 0.00	13.74 -0.28 0.00	10.82 -0.21 0.00	0.84 -0.03 0.00

MILLIKEN___1 23584	17.05 0.45 0.00	15.56 0.41 0.00	12.91 0.32 0.00	12.90 0.33 0.00	12.80 0.34 0.00	12.65 0.36 0.00	12.89 0.40 0.00	14.91 0.48 -0.22	21.76 0.76 -1.03	22.40 0.79 -0.90	21.75 0.75 -0.16	25.34 0.93 -0.54	26.03 0.97 0.00	26.92 1.05 0.00	26.60 1.00 -0.05	24.00 0.86 -0.16	25.44 0.63 -6.38	20.91 0.66 0.00	16.48 0.55 0.00	16.64 0.54 0.00	15.77 0.47 0.00	14.44 0.41 0.00	11.49 0.26 -0.20	3.55 0.02 -2.67
MILLIKEN___2 23585	17.05 0.45 0.00	15.56 0.41 0.00	12.91 0.32 0.00	12.90 0.33 0.00	12.80 0.34 0.00	12.65 0.36 0.00	12.89 0.40 0.00	14.91 0.48 -0.22	21.76 0.76 -1.03	22.40 0.79 -0.90	21.75 0.75 -0.16	25.34 0.93 -0.54	26.03 0.97 0.00	26.92 1.05 0.00	26.60 1.00 -0.05	24.00 0.86 -0.16	25.44 0.63 -6.38	20.91 0.66 0.00	16.48 0.55 0.00	16.64 0.54 0.00	15.77 0.47 0.00	14.44 0.41 0.00	11.49 0.26 -0.20	3.55 0.02 -2.67
MILLIKEN___DIESEL 23629	17.05 0.45 0.00	15.56 0.41 0.00	12.91 0.32 0.00	12.90 0.33 0.00	12.80 0.34 0.00	12.65 0.36 0.00	12.89 0.40 0.00	14.91 0.48 -0.22	21.76 0.76 -1.03	22.40 0.79 -0.90	21.75 0.75 -0.16	25.34 0.93 -0.54	26.03 0.97 0.00	26.92 1.05 0.00	26.60 1.00 -0.05	24.00 0.86 -0.16	25.44 0.63 -6.38	20.91 0.66 0.00	16.48 0.55 0.00	16.64 0.54 0.00	15.77 0.47 0.00	14.44 0.41 0.00	11.49 0.26 -0.20	3.55 0.02 -2.67
MILLSEAT___LFGE 323607	16.69 0.09 0.00	15.23 0.08 0.00	12.57 -0.03 0.00	12.57 0.00 0.00	12.52 0.06 0.00	12.39 0.10 0.00	12.37 -0.12 0.00	14.09 -0.12 0.00	19.99 -0.03 -0.04	20.90 -0.01 -0.20	22.47 -0.15 -1.79	27.50 0.21 -3.42	25.06 0.00 0.00	25.91 0.04 0.00	25.24 -0.19 0.11	23.96 -0.45 -1.43	71.65 -0.71 -53.93	19.35 -0.90 0.00	15.32 -0.60 0.00	15.51 -0.58 0.00	14.64 -0.65 0.00	13.34 -0.68 0.00	10.54 -0.63 -0.14	2.64 -0.04 -1.83
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	18.00 1.40 0.00	16.32 1.17 0.00	13.57 0.97 0.00	13.56 0.99 0.00	13.42 0.96 0.00	13.28 0.98 0.00	13.57 1.07 0.00	15.42 1.21 0.00	21.64 1.66 0.00	22.48 1.77 0.00	22.49 1.65 0.00	25.81 1.93 0.00	26.87 1.81 0.00	27.92 2.05 0.00	27.60 2.06 0.00	24.81 1.83 0.00	19.98 1.55 0.00	21.77 1.53 0.00	17.17 1.25 0.00	17.36 1.27 0.00	16.49 1.20 0.00	15.18 1.16 0.00	12.93 0.94 -0.96	13.85 0.08 -12.92
MODEL_CITY_ENERGY 24167	16.14 -0.45 0.00	14.74 -0.41 0.00	12.17 -0.43 0.00	12.17 -0.40 0.00	12.12 -0.33 0.00	12.00 -0.30 0.00	11.92 -0.57 0.00	13.51 -0.70 0.00	18.55 -0.89 0.54	17.47 -0.93 2.31	21.68 -1.13 -1.97	22.79 -0.93 0.16	23.82 -1.24 0.00	24.57 -1.29 0.00	23.89 -1.52 0.13	22.94 -1.60 -1.57	82.97 -1.59 -66.14	18.34 -1.90 0.00	14.58 -1.34 0.00	14.80 -1.30 0.00	13.98 -1.31 0.00	12.75 -1.28 0.00	10.11 -1.08 -0.15	2.71 -0.07 -1.92
MODERN_LFGE___ 323580	16.14 -0.45 0.00	14.74 -0.41 0.00	12.17 -0.43 0.00	12.17 -0.40 0.00	12.12 -0.33 0.00	12.00 -0.30 0.00	11.92 -0.57 0.00	13.51 -0.70 0.00	18.55 -0.89 0.54	17.47 -0.93 2.31	21.68 -1.13 -1.97	22.79 -0.93 0.16	23.82 -1.24 0.00	24.57 -1.29 0.00	23.89 -1.52 0.13	22.94 -1.60 -1.57	82.97 -1.59 -66.14	18.34 -1.90 0.00	14.58 -1.34 0.00	14.80 -1.30 0.00	13.98 -1.31 0.00	12.75 -1.28 0.00	10.11 -1.08 -0.15	2.71 -0.07 -1.92
MOHAWK_PAPER___DRP 24187	17.79 1.19 0.00	16.20 1.05 0.00	13.46 0.87 0.00	13.47 0.90 0.00	13.32 0.86 0.00	13.16 0.86 0.00	13.37 0.87 0.00	15.21 1.01 0.00	21.32 1.35 0.00	22.03 1.32 0.00	21.97 1.13 0.00	25.21 1.34 0.00	26.42 1.36 0.00	27.49 1.63 0.00	27.26 1.72 0.00	24.53 1.55 0.00	19.73 1.31 0.00	21.59 1.34 0.00	17.08 1.17 0.00	17.26 1.17 0.00	16.40 1.10 0.00	15.06 1.04 0.00	13.14 0.83 -1.27	18.12 0.06 -17.20
MONGAUP___HYD 23641	17.89 1.29 0.00	16.22 1.07 0.00	13.48 0.88 0.00	13.46 0.89 0.00	13.32 0.86 0.00	13.17 0.87 0.00	13.44 0.95 0.00	15.34 1.13 0.00	21.54 1.57 0.00	22.35 1.64 0.00	22.36 1.53 0.00	25.73 1.86 0.00	26.80 1.74 0.00	27.84 1.98 0.00	27.38 1.83 0.00	24.37 1.39 0.00	19.63 1.21 0.00	21.44 1.20 0.00	16.97 1.05 0.00	17.26 1.16 0.00	16.59 1.30 0.00	15.20 1.18 0.00	12.83 0.91 -0.88	12.83 0.07 -11.90
MONTAUK___DIESEL 23721	28.46 3.04 -8.82	21.50 2.53 -3.82	14.75 2.16 0.00	14.78 2.21 0.00	14.60 2.15 0.00	14.49 2.20 0.00	14.86 2.36 0.00	16.90 2.69 0.00	24.09 3.80 -0.31	34.17 4.15 -9.31	25.49 4.09 -0.57	28.88 4.66 -0.35	29.12 4.06 0.00	34.14 4.60 -3.68	29.93 4.39 0.00	26.92 3.94 0.00	21.74 3.31 0.00	23.33 3.09 0.00	18.42 2.50 0.00	18.76 2.66 0.00	17.63 2.34 0.00	15.31 2.14 0.85	11.12 1.79 1.70	14.78 0.17 -13.75
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	18.21 1.61 0.00	16.48 1.34 0.00	13.70 1.11 0.00	13.70 1.13 0.00	13.56 1.10 0.00	13.41 1.12 0.00	13.71 1.22 0.00	15.60 1.39 0.00	21.88 1.91 0.00	22.74 2.03 0.00	22.75 1.92 0.00	26.12 2.24 0.00	27.15 2.09 0.00	28.21 2.35 0.00	27.88 2.34 0.00	25.05 2.08 0.00	20.19 1.77 0.00	22.00 1.75 0.00	17.35 1.43 0.00	17.55 1.45 0.00	16.67 1.38 0.00	15.36 1.33 0.00	13.07 1.08 -0.96	13.94 0.09 -12.99
MUNSVILLE_WIND_PWR 323609	17.92 1.33 0.00	16.35 1.20 0.00	13.52 0.93 0.00	13.49 0.92 0.00	13.39 0.93 0.00	13.27 0.98 0.00	13.58 1.09 0.00	15.76 1.40 -0.14	22.76 2.14 -0.64	23.69 2.31 -0.67	23.33 2.30 -0.20	27.15 2.61 -0.66	27.73 2.67 0.00	28.64 2.77 0.00	28.17 2.59 -0.03	25.51 2.32 -0.20	28.23 1.84 -7.97	22.20 1.96 0.00	17.61 1.69 0.00	17.83 1.74 0.00	16.84 1.55 0.00	15.36 1.34 0.00	12.30 0.97 -0.30	5.02 0.08 -4.08
N SALMON___HYD 24042	16.35 -0.25 0.00	14.97 -0.18 0.00	12.46 -0.13 0.00	12.39 -0.17 0.00	12.24 -0.22 0.00	12.07 -0.22 0.00	12.25 -0.24 0.00	14.08 -0.12 0.00	19.87 -0.11 0.00	20.61 -0.10 0.00	20.83 -0.01 0.00	23.68 -0.20 0.00	24.99 -0.07 0.00	25.68 -0.18 0.00	25.35 -0.19 0.00	22.74 -0.24 0.00	18.23 -0.20 0.00	20.01 -0.24 0.00	15.68 -0.24 0.00	15.95 -0.15 0.00	15.23 -0.06 0.00	13.93 -0.09 0.00	10.93 -0.10 0.00	0.84 -0.03 0.00
N.E_GEN_SANDY PD 24062	17.72 1.13 0.00	16.13 0.99 0.00	13.42 0.82 0.00	14.12 0.86 -0.69	14.63 0.83 -1.34	14.01 0.84 -0.88	13.13 0.87 0.23	15.43 1.01 -0.21	21.08 1.33 0.22	22.00 1.29 0.00	21.90 1.07 0.00	25.11 1.23 0.00	27.13 1.23 -0.85	27.31 1.51 0.07	29.14 1.61 -1.98	26.93 1.44 -2.51	22.03 1.23 -2.37	28.87 1.23 -7.39	26.85 1.04 -9.89	23.00 1.06 -5.84	20.35 1.01 -4.05	19.20 0.98 -4.20	18.03 0.81 -6.18	23.47 0.06 -22.54
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	17.94 1.35 0.00	16.28 1.13 0.00	13.52 0.93 0.00	13.51 0.95 0.00	13.38 0.92 0.00	13.23 0.93 0.00	13.52 1.03 0.00	15.35 1.14 0.00	21.55 1.57 0.00	22.39 1.68 0.00	22.41 1.57 0.00	25.73 1.85 0.00	26.79 1.73 0.00	27.83 1.96 0.00	27.50 1.96 0.00	24.70 1.72 0.00	19.88 1.46 0.00	21.66 1.42 0.00	17.08 1.16 0.00	17.26 1.17 0.00	16.39 1.10 0.00	15.10 1.08 0.00	12.85 0.89 -0.93	13.49 0.07 -12.55

NARROWS_GT1_1 24228	18.36 1.76 0.00	16.61 1.46 0.00	13.81 1.22 0.00	13.80 1.23 0.00	13.67 1.21 0.00	13.52 1.23 0.00	13.81 1.32 0.00	15.73 1.52 0.00	22.07 2.09 0.00	22.93 2.22 0.00	22.95 2.11 0.00	26.35 2.47 0.00	27.38 2.31 -0.01	28.58 2.55 -0.17	79.19 2.50 -51.14	32.78 2.20 -7.60	32.72 1.87 -12.42	32.13 1.85 -10.04	33.51 1.52 -16.07	33.56 1.54 -15.93	32.49 1.47 -15.72	42.45 1.45 -26.98	32.91 1.18 -20.70	18.04 0.10 -17.07
NARROWS_GT1_2 24229	18.36 1.76 0.00	16.61 1.46 0.00	13.81 1.22 0.00	13.80 1.23 0.00	13.67 1.21 0.00	13.52 1.23 0.00	13.81 1.32 0.00	15.73 1.52 0.00	22.07 2.09 0.00	22.93 2.22 0.00	22.95 2.11 0.00	26.35 2.47 0.00	27.38 2.31 -0.01	28.58 2.55 -0.17	79.19 2.50 -51.14	32.78 2.20 -7.60	32.72 1.87 -12.42	32.13 1.85 -10.04	33.51 1.52 -16.07	33.56 1.54 -15.93	32.49 1.47 -15.72	42.45 1.45 -26.98	32.91 1.18 -20.70	18.04 0.10 -17.07
NARROWS_GT1_3 24230	18.36 1.76 0.00	16.61 1.46 0.00	13.81 1.22 0.00	13.80 1.23 0.00	13.67 1.21 0.00	13.52 1.23 0.00	13.81 1.32 0.00	15.73 1.52 0.00	22.07 2.09 0.00	22.93 2.22 0.00	22.95 2.11 0.00	26.35 2.47 0.00	27.38 2.31 -0.01	28.58 2.55 -0.17	79.19 2.50 -51.14	32.78 2.20 -7.60	32.72 1.87 -12.42	32.13 1.85 -10.04	33.51 1.52 -16.07	33.56 1.54 -15.93	32.49 1.47 -15.72	42.45 1.45 -26.98	32.91 1.18 -20.70	18.04 0.10 -17.07
NARROWS_GT1_4 24231	18.36 1.76 0.00	16.61 1.46 0.00	13.81 1.22 0.00	13.80 1.23 0.00	13.67 1.21 0.00	13.52 1.23 0.00	13.81 1.32 0.00	15.73 1.52 0.00	22.07 2.09 0.00	22.93 2.22 0.00	22.95 2.11 0.00	26.35 2.47 0.00	27.38 2.31 -0.01	28.58 2.55 -0.17	79.19 2.50 -51.14	32.78 2.20 -7.60	32.72 1.87 -12.42	32.13 1.85 -10.04	33.51 1.52 -16.07	33.56 1.54 -15.93	32.49 1.47 -15.72	42.45 1.45 -26.98	32.91 1.18 -20.70	18.04 0.10 -17.07
NARROWS_GT1_5 24232	18.36 1.76 0.00	16.61 1.46 0.00	13.81 1.22 0.00	13.80 1.23 0.00	13.67 1.21 0.00	13.52 1.23 0.00	13.81 1.32 0.00	15.73 1.52 0.00	22.07 2.09 0.00	22.93 2.22 0.00	22.95 2.11 0.00	26.35 2.47 0.00	27.38 2.31 -0.01	28.58 2.55 -0.17	79.19 2.50 -51.14	32.78 2.20 -7.60	32.72 1.87 -12.42	32.13 1.85 -10.04	33.51 1.52 -16.07	33.56 1.54 -15.93	32.49 1.47 -15.72	42.45 1.45 -26.98	32.91 1.18 -20.70	18.04 0.10 -17.07
NARROWS_GT1_6 24233	18.36 1.76 0.00	16.61 1.46 0.00	13.81 1.22 0.00	13.80 1.23 0.00	13.67 1.21 0.00	13.52 1.23 0.00	13.81 1.32 0.00	15.73 1.52 0.00	22.07 2.09 0.00	22.93 2.22 0.00	22.95 2.11 0.00	26.35 2.47 0.00	27.38 2.31 -0.01	28.58 2.55 -0.17	79.19 2.50 -51.14	32.78 2.20 -7.60	32.72 1.87 -12.42	32.13 1.85 -10.04	33.51 1.52 -16.07	33.56 1.54 -15.93	32.49 1.47 -15.72	42.45 1.45 -26.98	32.91 1.18 -20.70	18.04 0.10 -17.07
NARROWS_GT1_7 24234	18.36 1.76 0.00	16.61 1.46 0.00	13.81 1.22 0.00	13.80 1.23 0.00	13.67 1.21 0.00	13.52 1.23 0.00	13.81 1.32 0.00	15.73 1.52 0.00	22.07 2.09 0.00	22.93 2.22 0.00	22.95 2.11 0.00	26.35 2.47 0.00	27.38 2.31 -0.01	28.58 2.55 -0.17	79.19 2.50 -51.14	32.78 2.20 -7.60	32.72 1.87 -12.42	32.13 1.85 -10.04	33.51 1.52 -16.07	33.56 1.54 -15.93	32.49 1.47 -15.72	42.45 1.45 -26.98	32.91 1.18 -20.70	18.04 0.10 -17.07
NARROWS_GT1_8 24235	18.36 1.76 0.00	16.61 1.46 0.00	13.81 1.22 0.00	13.80 1.23 0.00	13.67 1.21 0.00	13.52 1.23 0.00	13.81 1.32 0.00	15.73 1.52 0.00	22.07 2.09 0.00	22.93 2.22 0.00	22.95 2.11 0.00	26.35 2.47 0.00	27.38 2.31 -0.01	28.58 2.55 -0.17	79.19 2.50 -51.14	32.78 2.20 -7.60	32.72 1.87 -12.42	32.13 1.85 -10.04	33.51 1.52 -16.07	33.56 1.54 -15.93	32.49 1.47 -15.72	42.45 1.45 -26.98	32.91 1.18 -20.70	18.04 0.10 -17.07
NARROWS_GT2_1 24236	18.36 1.76 0.00	16.61 1.46 0.00	13.81 1.22 0.00	13.80 1.23 0.00	13.67 1.21 0.00	13.52 1.23 0.00	13.81 1.32 0.00	15.73 1.52 0.00	22.07 2.09 0.00	22.93 2.22 0.00	22.95 2.11 0.00	26.35 2.47 0.00	27.38 2.31 -0.01	28.58 2.55 -0.17	79.19 2.50 -51.14	32.78 2.20 -7.60	32.72 1.87 -12.42	32.13 1.85 -10.04	33.51 1.52 -16.07	33.56 1.54 -15.93	32.49 1.47 -15.72	42.45 1.45 -26.98	32.91 1.18 -20.70	18.04 0.10 -17.07
NARROWS_GT2_2 24237	18.36 1.76 0.00	16.61 1.46 0.00	13.81 1.22 0.00	13.80 1.23 0.00	13.67 1.21 0.00	13.52 1.23 0.00	13.81 1.32 0.00	15.73 1.52 0.00	22.07 2.09 0.00	22.93 2.22 0.00	22.95 2.11 0.00	26.35 2.47 0.00	27.38 2.31 -0.01	28.58 2.55 -0.17	79.19 2.50 -51.14	32.78 2.20 -7.60	32.72 1.87 -12.42	32.13 1.85 -10.04	33.51 1.52 -16.07	33.56 1.54 -15.93	32.49 1.47 -15.72	42.45 1.45 -26.98	32.91 1.18 -20.70	18.04 0.10 -17.07
NARROWS_GT2_3 24238	18.36 1.76 0.00	16.61 1.46 0.00	13.81 1.22 0.00	13.80 1.23 0.00	13.67 1.21 0.00	13.52 1.23 0.00	13.81 1.32 0.00	15.73 1.52 0.00	22.07 2.09 0.00	22.93 2.22 0.00	22.95 2.11 0.00	26.35 2.47 0.00	27.38 2.31 -0.01	28.58 2.55 -0.17	79.19 2.50 -51.14	32.78 2.20 -7.60	32.72 1.87 -12.42	32.13 1.85 -10.04	33.51 1.52 -16.07	33.56 1.54 -15.93	32.49 1.47 -15.72	42.45 1.45 -26.98	32.91 1.18 -20.70	18.04 0.10 -17.07
NARROWS_GT2_4 24239	18.36 1.76 0.00	16.61 1.46 0.00	13.81 1.22 0.00	13.80 1.23 0.00	13.67 1.21 0.00	13.52 1.23 0.00	13.81 1.32 0.00	15.73 1.52 0.00	22.07 2.09 0.00	22.93 2.22 0.00	22.95 2.11 0.00	26.35 2.47 0.00	27.38 2.31 -0.01	28.58 2.55 -0.17	79.19 2.50 -51.14	32.78 2.20 -7.60	32.72 1.87 -12.42	32.13 1.85 -10.04	33.51 1.52 -16.07	33.56 1.54 -15.93	32.49 1.47 -15.72	42.45 1.45 -26.98	32.91 1.18 -20.70	18.04 0.10 -17.07
NARROWS_GT2_5 24240	18.36 1.76 0.00	16.61 1.46 0.00	13.81 1.22 0.00	13.80 1.23 0.00	13.67 1.21 0.00	13.52 1.23 0.00	13.81 1.32 0.00	15.73 1.52 0.00	22.07 2.09 0.00	22.93 2.22 0.00	22.95 2.11 0.00	26.35 2.47 0.00	27.38 2.31 -0.01	28.58 2.55 -0.17	79.19 2.50 -51.14	32.78 2.20 -7.60	32.72 1.87 -12.42	32.13 1.85 -10.04	33.51 1.52 -16.07	33.56 1.54 -15.93	32.49 1.47 -15.72	42.45 1.45 -26.98	32.91 1.18 -20.70	18.04 0.10 -17.07
NARROWS_GT2_6 24241	18.36 1.76 0.00	16.61 1.46 0.00	13.81 1.22 0.00	13.80 1.23 0.00	13.67 1.21 0.00	13.52 1.23 0.00	13.81 1.32 0.00	15.73 1.52 0.00	22.07 2.09 0.00	22.93 2.22 0.00	22.95 2.11 0.00	26.35 2.47 0.00	27.38 2.31 -0.01	28.58 2.55 -0.17	79.19 2.50 -51.14	32.78 2.20 -7.60	32.72 1.87 -12.42	32.13 1.85 -10.04	33.51 1.52 -16.07	33.56 1.54 -15.93	32.49 1.47 -15.72	42.45 1.45 -26.98	32.91 1.18 -20.70	18.04 0.10 -17.07
NARROWS_GT2_7 24242	18.36 1.76 0.00	16.61 1.46 0.00	13.81 1.22 0.00	13.80 1.23 0.00	13.67 1.21 0.00	13.52 1.23 0.00	13.81 1.32 0.00	15.73 1.52 0.00	22.07 2.09 0.00	22.93 2.22 0.00	22.95 2.11 0.00	26.35 2.47 0.00	27.38 2.31 -0.01	28.58 2.55 -0.17	79.19 2.50 -51.14	32.78 2.20 -7.60	32.72 1.87 -12.42	32.13 1.85 -10.04	33.51 1.52 -16.07	33.56 1.54 -15.93	32.49 1.47 -15.72	42.45 1.45 -26.98	32.91 1.18 -20.70	18.04 0.10 -17.07

NARROWS_GT2_8 24243	18.36 1.76 0.00	16.61 1.46 0.00	13.81 1.22 0.00	13.80 1.23 0.00	13.67 1.21 0.00	13.52 1.23 0.00	13.81 1.32 0.00	15.73 1.52 0.00	22.07 2.09 0.00	22.93 2.22 0.00	22.95 2.11 0.00	26.35 2.47 0.00	27.38 2.31 -0.01	28.58 2.55 -0.17	79.19 2.50 -51.14	32.78 2.20 -7.60	32.72 1.87 -12.42	32.13 1.85 -10.04	33.51 1.52 -16.07	33.56 1.54 -15.93	32.49 1.47 -15.72	42.45 1.45 -26.98	32.91 1.18 -20.70	18.04 0.10 -17.07
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	18.23 1.63 0.00	16.55 1.41 0.00	13.77 1.18 0.00	13.77 1.19 0.00	13.67 1.21 0.00	13.53 1.24 0.00	13.74 1.25 0.00	15.62 1.41 0.00	21.94 1.96 0.00	22.68 1.97 0.00	22.58 1.75 0.00	25.93 2.05 0.00	27.14 2.08 0.00	28.24 2.38 0.00	27.96 2.42 0.00	25.27 2.29 0.00	20.28 1.85 0.00	22.24 2.00 0.00	17.57 1.65 0.00	17.77 1.67 0.00	16.85 1.56 0.00	15.47 1.45 0.00	13.22 1.13 -1.06	15.19 0.09 -14.24
NEG CAPITAL___MECHNVIL 23645	18.21 1.61 0.00	16.57 1.42 0.00	13.74 1.15 0.00	13.75 1.18 0.00	13.61 1.15 0.00	13.43 1.14 0.00	13.68 1.19 0.00	15.64 1.43 0.00	21.98 2.00 0.00	22.70 1.99 0.00	22.63 1.79 0.00	26.02 2.14 0.00	27.31 2.25 0.00	28.43 2.56 0.00	28.19 2.65 0.00	25.35 2.37 0.00	20.37 1.94 0.00	22.32 2.07 0.00	17.68 1.76 0.00	17.86 1.77 0.00	16.96 1.66 0.00	15.55 1.52 0.00	13.53 1.17 -1.33	18.89 0.08 -17.94
NEG CENTRAL_HIGH_ACRES 23767	16.31 -0.29 0.00	14.85 -0.30 0.00	12.29 -0.30 0.00	12.28 -0.29 0.00	12.21 -0.25 0.00	12.08 -0.22 0.00	12.17 -0.32 0.00	13.89 -0.32 0.00	19.64 -0.31 0.03	20.30 -0.29 0.11	20.41 -0.30 0.12	23.37 -0.11 0.40	24.89 -0.17 0.00	25.76 -0.11 0.00	25.33 -0.17 0.04	22.55 -0.29 0.14	13.09 -0.43 4.90	19.69 -0.55 0.00	15.54 -0.38 0.00	15.68 -0.41 0.00	14.83 -0.46 0.00	13.54 -0.48 0.00	10.71 -0.44 -0.12	2.35 -0.03 -1.52
NEG CENTRAL___DRP 24199	16.79 0.19 0.00	15.31 0.16 0.00	12.69 0.09 0.00	12.68 0.11 0.00	12.61 0.15 0.00	12.47 0.17 0.00	12.67 0.18 0.00	14.70 0.27 -0.23	21.50 0.51 -1.02	22.01 0.53 -0.77	21.31 0.47 0.00	24.55 0.68 0.00	25.75 0.69 0.00	26.58 0.71 0.00	26.19 0.65 0.00	23.49 0.52 0.00	18.72 0.30 0.00	20.49 0.24 0.00	16.11 0.19 0.00	16.26 0.16 0.00	15.38 0.09 0.00	14.07 0.05 0.00	11.13 -0.03 -0.13	2.57 0.00 -1.71
NEG CENTRAL___INDECK 23768	17.31 0.71 0.00	15.76 0.61 0.00	13.01 0.41 0.00	13.02 0.44 0.00	12.93 0.47 0.00	12.82 0.52 0.00	12.95 0.45 0.00	14.74 0.54 0.00	20.83 0.67 -0.19	22.09 0.57 -0.81	22.10 0.47 -0.79	27.36 0.79 -2.69	25.78 0.72 0.00	26.65 0.79 0.00	26.19 0.62 -0.03	23.99 0.34 -0.67	44.25 0.02 -25.81	20.20 -0.05 0.00	15.92 0.00 0.00	16.09 -0.01 0.00	15.13 -0.16 0.00	13.82 -0.20 0.00	10.93 -0.28 -0.17	3.19 0.04 -2.29
NEG CENTRAL___SENECA 23627	16.87 0.27 0.00	15.37 0.23 0.00	12.72 0.13 0.00	12.73 0.16 0.00	12.67 0.21 0.00	12.54 0.24 0.00	12.73 0.24 0.00	14.70 0.37 -0.12	21.20 0.65 -0.57	21.92 0.70 -0.51	21.51 0.59 -0.09	25.03 0.85 -0.30	25.87 0.81 0.00	26.69 0.82 0.00	26.29 0.74 0.00	23.63 0.58 -0.07	22.26 0.32 -3.52	20.50 0.25 0.00	16.11 0.19 0.00	16.28 0.18 0.00	15.38 0.09 0.00	14.07 0.05 0.00	11.12 -0.06 -0.14	2.77 0.00 -1.90
NEG CENTRAL___STATE_STREET 24147	16.91 0.31 0.00	15.45 0.30 0.00	12.85 0.25 0.00	12.83 0.26 0.00	12.75 0.30 0.00	12.57 0.27 0.00	12.82 0.33 0.00	14.78 0.27 -0.30	21.85 0.53 -1.35	22.21 0.48 -1.02	21.36 0.53 0.00	24.55 0.68 0.00	25.85 0.79 0.00	26.73 0.86 0.00	26.38 0.83 0.00	23.70 0.72 0.00	18.91 0.49 0.00	20.73 0.48 0.00	16.32 0.39 0.00	16.41 0.31 0.00	15.52 0.23 0.00	14.23 0.21 0.00	11.28 0.12 -0.12	2.53 0.01 -1.66
NEG MILLWOOD___DRP 24198	18.25 1.65 0.00	16.53 1.38 0.00	13.73 1.14 0.00	13.72 1.15 0.00	13.57 1.11 0.00	13.43 1.13 0.00	13.73 1.23 0.00	15.63 1.42 0.00	21.97 1.99 0.00	22.85 2.15 0.00	22.90 2.07 0.00	26.35 2.48 0.00	27.49 2.43 0.00	28.58 2.72 0.00	28.28 2.73 0.00	25.42 2.44 0.00	20.48 2.05 0.00	22.33 2.08 0.00	17.61 1.69 0.00	17.78 1.69 0.00	16.86 1.57 0.00	15.50 1.48 0.00	13.19 1.16 -0.99	14.33 0.09 -13.38
NEG NORTH_FLCN_SEA 23793	16.45 -0.15 0.00	15.07 -0.07 0.00	12.54 -0.05 0.00	12.48 -0.09 0.00	12.30 -0.16 0.00	12.13 -0.17 0.00	12.33 -0.16 0.00	14.16 -0.05 0.00	19.96 -0.02 0.00	20.66 -0.05 0.00	20.79 -0.04 0.00	23.62 -0.26 0.00	24.93 -0.13 0.00	25.78 -0.09 0.00	25.53 -0.02 0.00	22.94 -0.04 0.00	18.40 -0.02 0.00	20.12 -0.13 0.00	15.77 -0.15 0.00	15.99 -0.10 0.00	15.28 -0.01 0.00	13.97 -0.06 0.00	10.94 -0.09 0.00	0.83 -0.03 0.00
NEG NORTH_KES_CHATEGAY 23792	16.20 -0.40 0.00	14.84 -0.31 0.00	12.35 -0.24 0.00	12.28 -0.29 0.00	12.11 -0.34 0.00	11.95 -0.35 0.00	12.13 -0.36 0.00	13.93 -0.28 0.00	19.63 -0.35 0.00	20.34 -0.36 0.00	20.50 -0.34 0.00	23.28 -0.59 0.00	24.57 -0.48 0.00	25.31 -0.56 0.00	25.05 -0.50 0.00	22.53 -0.45 0.00	18.08 -0.34 0.00	19.80 -0.44 0.00	15.52 -0.40 0.00	15.73 -0.37 0.00	15.03 -0.26 0.00	13.74 -0.29 0.00	10.78 -0.25 0.00	0.83 -0.04 0.00
NEG NORTH___ALICE_FALLS 23915	16.48 -0.12 0.00	15.10 -0.05 0.00	12.55 -0.04 0.00	12.49 -0.08 0.00	12.31 -0.14 0.00	12.14 -0.15 0.00	12.35 -0.14 0.00	14.20 -0.01 0.00	20.02 0.05 0.00	20.73 0.02 0.00	20.88 0.04 0.00	23.73 -0.15 0.00	25.04 -0.02 0.00	25.89 0.03 0.00	25.62 0.08 0.00	23.03 0.05 0.00	18.49 0.07 0.00	20.24 -0.01 0.00	15.87 -0.05 0.00	16.09 -0.01 0.00	15.36 0.06 0.00	14.04 0.02 0.00	10.99 -0.04 0.00	0.83 -0.03 0.00
NEG NORTH___LWR_SARANAC 23913	16.48 -0.12 0.00	15.10 -0.05 0.00	12.55 -0.04 0.00	12.49 -0.08 0.00	12.31 -0.14 0.00	12.14 -0.15 0.00	12.35 -0.14 0.00	14.20 -0.01 0.00	20.02 0.05 0.00	20.73 0.02 0.00	20.88 0.04 0.00	23.73 -0.15 0.00	25.04 -0.02 0.00	25.89 0.03 0.00	25.62 0.08 0.00	23.03 0.05 0.00	18.49 0.07 0.00	20.24 -0.01 0.00	15.87 -0.05 0.00	16.09 -0.01 0.00	15.36 0.06 0.00	14.04 0.02 0.00	10.99 -0.04 0.00	0.83 -0.03 0.00
NEG NORTH___PLATTSBURG 23628	16.48 -0.12 0.00	15.10 -0.05 0.00	12.55 -0.04 0.00	12.49 -0.08 0.00	12.31 -0.14 0.00	12.14 -0.15 0.00	12.35 -0.14 0.00	14.20 -0.01 0.00	20.02 0.05 0.00	20.73 0.02 0.00	20.88 0.04 0.00	23.73 -0.15 0.00	25.04 -0.02 0.00	25.89 0.03 0.00	25.62 0.08 0.00	23.03 0.05 0.00	18.49 0.07 0.00	20.24 -0.01 0.00	15.87 -0.05 0.00	16.09 -0.01 0.00	15.36 0.06 0.00	14.04 0.02 0.00	10.99 -0.04 0.00	0.83 -0.03 0.00
NEG WEST_LEA_LOCKPORT 23791	16.29 -0.30 0.00	14.90 -0.25 0.00	12.29 -0.30 0.00	12.31 -0.26 0.00	12.25 -0.20 0.00	12.13 -0.17 0.00	12.07 -0.43 0.00	13.67 -0.54 0.00	19.34 -0.71 -0.07	20.29 -0.74 -0.32	21.76 -0.93 -1.85	26.85 -0.71 -3.68	24.06 -1.00 0.00	24.81 -1.05 0.00	24.13 -1.29 0.12	23.05 -1.40 -1.47	72.99 -1.45 -56.01	18.50 -1.75 0.00	14.69 -1.23 0.00	14.90 -1.19 0.00	14.08 -1.21 0.00	12.85 -1.17 0.00	10.17 -1.01 -0.15	2.69 -0.07 -1.90

NEG WEST___LANCASTR 23811	16.74 0.14 0.00	15.31 0.16 0.00	12.63 0.04 0.00	12.68 0.11 0.00	12.63 0.17 0.00	12.47 0.17 0.00	12.58 0.08 0.00	14.33 0.12 0.00	22.99 0.21 -2.80	32.99 0.18 -12.10	23.80 -0.11 -3.08	47.77 0.24 -23.65	25.00 -0.07 -0.01	25.69 -0.17 0.00	24.96 -0.39 0.20	24.92 -0.51 -2.46	124.24 -0.69 -106.50	19.34 -0.91 0.00	15.28 -0.64 0.00	15.53 -0.56 0.00	14.69 -0.61 0.00	13.47 -0.55 0.00	10.63 -0.58 -0.17	3.01 -0.03 -2.18
NEG_PENN_ALLEGHNY 23528	17.02 0.42 0.00	15.54 0.39 0.00	12.89 0.30 0.00	12.90 0.33 0.00	12.79 0.33 0.00	12.64 0.35 0.00	12.87 0.38 0.00	14.79 0.45 -0.14	21.25 0.60 -0.67	22.07 0.64 -0.72	21.60 0.50 -0.26	25.46 0.72 -0.86	25.68 0.62 0.00	26.53 0.67 0.00	26.16 0.61 0.00	23.80 0.55 -0.26	29.40 0.38 -10.59	20.60 0.36 0.00	16.23 0.31 0.00	16.43 0.33 0.00	15.58 0.29 0.00	14.28 0.25 0.00	11.48 0.14 -0.31	5.16 0.02 -4.28
NEG___GEN_MONROE 24207	16.85 0.25 0.00	15.35 0.20 0.00	12.68 0.08 0.00	12.66 0.09 0.00	12.58 0.13 0.00	12.46 0.16 0.00	12.53 0.04 0.00	14.31 0.10 0.00	20.26 0.29 0.00	21.09 0.38 0.00	21.18 0.34 0.00	24.57 0.70 0.00	25.76 0.70 0.00	26.62 0.76 0.00	26.07 0.59 0.06	23.17 0.25 0.05	18.28 -0.08 0.06	20.07 -0.18 0.00	15.85 -0.07 0.00	16.00 -0.10 0.00	15.10 -0.19 0.00	13.78 -0.25 0.00	10.88 -0.28 -0.12	2.43 -0.02 -1.58
NEPA___ENERGY 23901	16.71 0.11 0.00	15.31 0.17 0.00	12.63 0.04 0.00	12.69 0.12 0.00	12.63 0.17 0.00	12.47 0.17 0.00	12.67 0.18 0.00	14.44 0.23 0.00	21.89 0.32 -1.60	27.89 0.26 -6.92	23.61 -0.09 -2.86	39.18 0.25 -15.05	24.93 -0.13 -0.01	25.54 -0.33 0.00	24.82 -0.50 0.22	24.68 -0.54 -2.25	116.40 -0.70 -98.68	19.32 -0.93 0.00	15.22 -0.70 0.00	15.47 -0.62 0.00	14.63 -0.66 0.00	13.42 -0.61 0.00	10.59 -0.62 -0.18	3.02 -0.03 -2.19
NEVERSINK___HYD 23608	17.56 0.96 0.00	15.94 0.79 0.00	13.24 0.65 0.00	13.23 0.66 0.00	13.08 0.62 0.00	12.93 0.64 0.00	13.23 0.73 0.00	15.05 0.84 0.00	21.19 1.21 0.00	21.94 1.23 0.00	22.00 1.16 0.00	25.15 1.27 0.00	25.63 0.58 0.00	26.62 0.76 0.00	26.37 0.83 0.00	23.69 0.71 0.00	19.08 0.66 0.00	20.87 0.63 0.00	16.48 0.56 0.00	16.73 0.63 0.00	16.30 1.01 0.00	15.07 1.05 0.00	12.71 0.81 -0.87	12.64 0.06 -11.72
NEWTON___FALLS_HYD 23847	16.67 0.07 0.00	15.23 0.08 0.00	12.63 0.04 0.00	12.56 -0.02 0.00	12.46 0.00 0.00	12.28 -0.02 0.00	12.45 -0.04 0.00	14.41 0.08 -0.12	20.69 0.18 -0.53	21.35 0.24 -0.40	21.23 0.39 0.00	24.23 0.36 0.00	25.49 0.43 0.00	26.16 0.30 0.00	25.74 0.20 0.00	22.93 -0.06 0.00	18.38 -0.05 0.00	20.28 0.04 0.00	15.97 0.05 0.00	16.26 0.17 0.00	15.49 0.20 0.00	14.19 0.17 0.00	11.13 0.09 0.00	0.86 0.00 0.00
NIAGARA_115E_LBMP 323715	16.02 -0.57 0.00	14.62 -0.53 0.00	12.07 -0.52 0.00	12.08 -0.49 0.00	12.03 -0.43 0.00	11.90 -0.39 0.00	11.82 -0.68 0.00	13.39 -0.82 0.00	18.07 -1.06 0.85	15.95 -1.12 3.63	21.38 -1.33 -1.87	20.33 -1.15 2.39	23.60 -1.47 -0.01	24.33 -1.53 0.00	23.64 -1.77 0.13	22.64 -1.81 -1.47	82.82 -1.74 -66.14	18.17 -2.08 0.00	14.45 -1.47 0.00	14.67 -1.42 0.00	13.86 -1.43 0.00	12.64 -1.38 0.00	10.03 -1.15 -0.15	2.72 -0.08 -1.94
NIAGARA_115W_LBMP 323714	15.82 -0.76 0.02	14.43 -0.70 0.02	11.91 -0.67 0.01	11.92 -0.63 0.02	11.88 -0.56 0.02	11.75 -0.53 0.01	11.72 -0.76 0.01	13.40 -0.81 0.00	18.12 -1.02 0.83	15.95 -1.15 3.61	17.55 -1.39 1.90	13.96 -1.25 8.67	23.61 -1.47 -0.02	24.40 -1.47 -0.01	23.71 -1.71 0.13	19.44 -1.83 1.72	75.74 -1.85 -59.16	18.04 -2.21 0.00	14.34 -1.58 0.00	14.54 -1.55 0.00	13.72 -1.57 0.00	12.52 -1.51 0.00	9.93 -1.25 -0.15	2.72 -0.09 -1.95
NIAGARA_230_LBMP 323716	16.15 -0.45 0.00	14.73 -0.42 0.00	12.17 -0.43 0.00	12.18 -0.39 0.00	12.13 -0.33 0.00	11.99 -0.30 0.00	11.92 -0.57 0.00	13.53 -0.67 0.00	18.29 -0.85 0.84	16.16 -0.92 3.63	17.81 -1.12 1.91	14.26 -0.93 8.69	23.84 -1.22 0.00	24.59 -1.27 0.00	23.91 -1.50 0.14	19.69 -1.56 1.74	-46.89 -1.54 63.77	18.40 -1.84 0.00	14.62 -1.30 0.00	14.84 -1.25 0.00	14.03 -1.26 0.00	12.81 -1.21 0.00	10.17 -1.01 -0.15	2.70 -0.07 -1.90
NIAGARA___ 23760	15.98 -0.61 0.01	14.57 -0.57 0.01	12.03 -0.56 0.01	12.04 -0.52 0.01	11.99 -0.46 0.01	11.86 -0.43 0.00	11.84 -0.65 0.00	13.47 -0.74 0.00	18.20 -0.94 0.84	16.08 -1.01 3.63	18.80 -1.22 0.81	16.14 -1.05 6.70	23.74 -1.32 0.00	24.50 -1.36 0.00	23.82 -1.59 0.14	20.55 -1.66 0.78	28.27 -1.65 -11.50	18.28 -1.96 0.00	14.53 -1.39 0.00	14.74 -1.35 0.00	13.93 -1.36 0.00	12.72 -1.31 0.00	10.09 -1.10 -0.15	2.72 -0.08 -1.93
NINE_MILE_1 23575	16.20 -0.40 0.00	14.77 -0.38 0.00	12.27 -0.32 0.00	12.25 -0.32 0.00	12.16 -0.30 0.00	12.01 -0.29 0.00	12.18 -0.31 0.00	11.90 -0.35 1.96	10.78 -0.45 8.75	13.67 -0.46 6.59	20.40 -0.43 0.00	23.45 -0.43 0.00	24.58 -0.47 0.00	25.41 -0.45 0.00	25.08 -0.46 0.00	22.53 -0.45 0.00	18.03 -0.40 0.00	19.78 -0.47 0.00	15.57 -0.35 0.00	15.73 -0.36 0.00	14.93 -0.36 0.00	13.68 -0.35 0.00	10.81 -0.28 -0.06	1.67 -0.02 -0.82
NINE_MILE_2 23744	16.20 -0.40 0.00	14.77 -0.38 0.00	12.27 -0.32 0.00	12.25 -0.32 0.00	12.16 -0.30 0.00	12.01 -0.29 0.00	12.18 -0.31 0.00	11.87 -0.35 1.99	10.65 -0.45 8.88	13.57 -0.46 6.68	20.41 -0.43 0.00	23.45 -0.43 0.00	24.58 -0.47 0.00	25.41 -0.45 0.00	25.08 -0.46 0.00	22.53 -0.45 0.00	18.03 -0.40 0.00	19.78 -0.47 0.00	15.57 -0.35 0.00	15.73 -0.36 0.00	14.93 -0.36 0.00	13.68 -0.35 0.00	10.81 -0.28 -0.06	1.67 -0.02 -0.82
NM_CAPITAL___DRP 24208	17.61 1.02 0.00	16.05 0.90 0.00	13.35 0.75 0.00	13.36 0.79 0.00	13.21 0.75 0.00	13.05 0.75 0.00	13.25 0.76 0.00	15.06 0.85 0.00	21.06 1.08 0.00	21.74 1.03 0.00	21.68 0.84 0.00	24.87 0.99 0.00	26.05 0.99 0.00	27.09 1.23 0.00	26.87 1.32 0.00	24.17 1.19 0.00	19.46 1.03 0.00	21.27 1.02 0.00	16.83 0.91 0.00	17.01 0.92 0.00	16.16 0.87 0.00	14.86 0.84 0.00	12.99 0.70 -1.26	17.95 0.05 -17.04
NM_CENTRAL___DRP 24181	16.61 0.02 0.00	15.15 0.00 0.00	12.57 -0.02 0.00	12.55 -0.02 0.00	12.46 0.00 0.00	12.31 0.01 0.00	12.51 0.01 0.00	14.44 0.03 -0.19	20.95 0.11 -0.86	21.48 0.12 -0.65	20.97 0.13 0.00	24.14 0.26 0.00	25.28 0.22 0.00	26.16 0.29 0.00	25.82 0.27 0.00	23.18 0.20 0.00	18.54 0.11 0.00	20.33 0.08 0.00	15.99 0.07 0.00	16.15 0.05 0.00	15.30 0.01 0.00	14.01 -0.02 0.00	11.06 -0.05 -0.09	2.01 0.00 -1.15
NM_FRONTIER___DRP 24179	15.82 -0.76 0.02	14.43 -0.70 0.02	11.91 -0.67 0.01	11.92 -0.63 0.02	11.88 -0.56 0.02	11.75 -0.53 0.01	11.72 -0.76 0.01	13.40 -0.81 0.00	18.12 -1.02 0.83	15.95 -1.15 3.61	17.55 -1.39 1.90	13.96 -1.25 8.67	23.61 -1.47 -0.02	24.40 -1.47 -0.01	23.71 -1.71 0.13	19.44 -1.83 1.72	75.74 -1.85 -59.16	18.04 -2.21 0.00	14.34 -1.58 0.00	14.54 -1.55 0.00	13.72 -1.57 0.00	12.52 -1.51 0.00	9.93 -1.25 -0.15	2.72 -0.09 -1.95

NM_ST_REGIS___HYD 24053	16.17 -0.43 0.00	14.82 -0.33 0.00	12.35 -0.24 0.00	12.28 -0.29 0.00	12.17 -0.29 0.00	11.99 -0.31 0.00	12.13 -0.36 0.00	13.96 -0.30 -0.06	19.84 -0.39 -0.25	20.53 -0.37 -0.19	20.65 -0.19 0.00	23.44 -0.43 0.00	24.81 -0.25 0.00	25.37 -0.50 0.00	24.92 -0.62 0.00	22.14 -0.83 0.00	17.76 -0.66 0.00	19.62 -0.63 0.00	15.38 -0.54 0.00	15.74 -0.35 0.00	15.04 -0.25 0.00	13.80 -0.23 0.00	10.85 -0.18 0.00	0.84 -0.03 0.00
NORTHPORT___1 23551	27.28 1.86 -8.82	20.55 1.58 -3.82	13.96 1.36 0.00	13.99 1.42 0.00	13.83 1.38 0.00	13.70 1.41 0.00	14.00 1.51 0.00	15.87 1.66 0.00	22.53 2.25 -0.31	32.37 2.35 -9.31	23.50 2.10 -0.57	26.56 2.33 -0.35	27.09 2.03 0.00	32.00 2.46 -3.68	27.79 2.24 0.00	24.90 1.92 0.00	20.15 1.73 0.00	21.70 1.45 0.00	17.15 1.23 0.00	17.43 1.34 0.00	16.49 1.20 0.00	14.20 1.17 0.99	10.04 1.04 2.04	14.59 0.11 -13.62
NORTHPORT___2 23552	27.28 1.86 -8.82	20.55 1.58 -3.82	13.96 1.36 0.00	13.99 1.42 0.00	13.83 1.38 0.00	13.70 1.41 0.00	14.00 1.51 0.00	15.87 1.66 0.00	22.53 2.25 -0.31	32.37 2.35 -9.31	23.50 2.10 -0.57	26.56 2.33 -0.35	27.09 2.03 0.00	32.00 2.46 -3.68	27.79 2.24 0.00	24.90 1.92 0.00	20.15 1.73 0.00	21.70 1.45 0.00	17.14 1.23 0.01	17.43 1.34 0.01	16.49 1.20 0.00	14.20 1.17 0.99	10.04 1.04 2.04	14.59 0.11 -13.62
NORTHPORT___3 23553	27.21 1.79 -8.82	20.50 1.53 -3.82	13.90 1.30 0.00	13.92 1.35 0.00	13.78 1.32 0.00	13.64 1.34 0.00	13.93 1.43 0.00	15.79 1.58 0.00	22.42 2.13 -0.31	32.25 2.23 -9.31	23.36 1.96 -0.57	26.45 2.22 -0.35	26.99 1.93 0.00	31.88 2.34 -3.68	27.65 2.10 0.00	24.77 1.79 0.00	20.03 1.61 0.00	21.60 1.36 0.01	17.06 1.14 0.00	17.30 1.20 0.00	16.38 1.09 0.00	14.08 1.06 1.01	9.91 0.95 2.07	14.57 0.10 -13.61
NORTHPORT___4 23650	27.21 1.79 -8.82	20.50 1.53 -3.82	13.90 1.30 0.00	13.92 1.35 0.00	13.78 1.32 0.00	13.64 1.34 0.00	13.93 1.43 0.00	15.79 1.58 0.00	22.42 2.13 -0.31	32.25 2.23 -9.31	23.36 1.96 -0.57	26.45 2.22 -0.35	26.99 1.93 0.00	31.88 2.34 -3.68	27.65 2.10 0.00	24.77 1.79 0.00	20.03 1.61 0.00	21.60 1.36 0.01	17.06 1.14 0.00	17.30 1.20 0.00	16.38 1.09 0.00	14.08 1.06 1.01	9.91 0.95 2.07	14.57 0.10 -13.61
NORTHPORT___IC 23718	27.28 1.86 -8.82	20.55 1.58 -3.82	13.96 1.36 0.00	13.99 1.42 0.00	13.83 1.38 0.00	13.70 1.41 0.00	14.00 1.51 0.00	15.87 1.66 0.00	22.53 2.25 -0.31	32.37 2.35 -9.31	23.50 2.10 -0.57	26.56 2.33 -0.35	27.09 2.03 0.00	32.00 2.46 -3.68	27.79 2.24 0.00	24.90 1.92 0.00	20.15 1.73 0.00	21.70 1.45 0.00	17.15 1.23 0.00	17.43 1.34 0.00	16.49 1.20 0.00	14.20 1.17 0.99	10.04 1.04 2.04	14.59 0.11 -13.62
NPX_GEN_1385_PROXY 323591	26.83 1.42 -8.82	20.30 1.33 -3.82	13.82 1.23 0.00	14.01 1.44 0.00	13.86 1.40 0.00	13.73 1.43 0.00	14.02 1.53 0.00	15.82 1.61 0.00	22.37 2.08 -0.31	32.24 2.22 -9.31	23.43 2.02 -0.57	26.13 1.90 -0.35	26.56 1.51 0.00	31.73 2.19 -3.68	27.25 1.71 0.00	24.46 1.48 0.00	20.05 1.63 0.00	21.48 1.24 0.00	17.06 1.14 0.00	17.53 1.43 0.00	16.58 1.29 0.00	14.28 1.24 0.99	10.07 1.08 2.04	15.90 0.12 -14.91
NPX_GEN_CSC 323557	27.42 2.00 -8.82	20.62 1.65 -3.82	14.06 1.46 0.00	14.12 1.55 0.00	13.96 1.50 0.00	13.86 1.56 0.00	14.18 1.68 0.00	16.03 1.83 0.00	22.75 2.47 -0.31	32.59 2.57 -9.31	23.77 2.37 -0.57	26.90 2.68 -0.35	27.36 2.30 0.00	32.27 2.73 -3.68	28.07 2.53 0.00	25.30 2.32 0.00	20.40 1.98 0.00	21.88 1.64 0.00	17.31 1.38 0.00	17.72 1.62 0.00	16.71 1.42 0.00	14.50 1.33 0.86	10.50 1.18 1.71	16.01 0.12 -15.03
NSINS_S_GLNS_FALLS 23858	18.41 1.81 0.00	16.74 1.59 0.00	13.86 1.27 0.00	13.89 1.32 0.00	13.75 1.29 0.00	13.55 1.25 0.00	13.84 1.34 0.00	15.87 1.66 0.00	22.31 2.33 0.00	22.98 2.27 0.00	22.78 1.95 0.00	26.24 2.36 0.00	27.63 2.57 0.00	28.78 2.92 0.00	28.54 3.00 0.00	25.66 2.68 0.00	20.61 2.18 0.00	22.57 2.32 0.00	17.93 2.01 0.00	18.12 2.02 0.00	17.21 1.92 0.00	15.79 1.76 0.00	13.70 1.33 -1.34	19.06 0.10 -18.10
NUCOR_STEEL___DRP 24197	16.80 0.20 0.00	15.35 0.20 0.00	12.76 0.17 0.00	12.74 0.17 0.00	12.66 0.20 0.00	12.47 0.17 0.00	12.72 0.23 0.00	14.76 0.23 -0.32	21.91 0.50 -1.44	22.23 0.43 -1.09	21.31 0.48 0.00	24.47 0.59 0.00	25.76 0.70 0.00	26.62 0.76 0.00	26.27 0.72 0.00	23.62 0.64 0.00	18.85 0.43 0.00	20.67 0.42 0.00	16.28 0.36 0.00	16.36 0.27 0.00	15.50 0.20 0.00	14.22 0.19 0.00	11.27 0.12 -0.12	2.46 0.01 -1.59
NYISO_LBMP_REFERENCE 24008	16.60 0.00 0.00	15.15 0.00 0.00	12.59 0.00 0.00	12.57 0.00 0.00	12.46 0.00 0.00	12.29 0.00 0.00	12.49 0.00 0.00	14.21 0.00 0.00	19.98 0.00 0.00	20.71 0.00 0.00	20.84 0.00 0.00	23.88 0.00 0.00	25.06 0.00 0.00	25.86 0.00 0.00	25.55 0.00 0.00	22.98 0.00 0.00	18.42 0.00 0.00	20.25 0.00 0.00	15.92 0.00 0.00	16.09 0.00 0.00	15.29 0.00 0.00	14.02 0.00 0.00	11.03 0.00 0.00	0.86 0.00 0.00
NYPA_BRENTWD___GT 24164	27.52 2.10 -8.82	20.74 1.77 -3.82	14.10 1.50 0.00	14.12 1.55 0.00	13.97 1.51 0.00	13.84 1.54 0.00	14.15 1.66 0.00	16.07 1.86 0.00	22.85 2.56 -0.31	32.65 2.64 -9.31	23.82 2.41 -0.57	26.97 2.74 -0.35	27.54 2.48 0.00	32.46 2.92 -3.68	28.25 2.71 0.00	25.19 2.21 0.00	20.38 1.96 0.00	21.96 1.71 0.00	17.35 1.43 0.00	17.62 1.53 0.00	16.65 1.36 0.00	14.65 1.32 0.69	10.97 1.25 1.31	14.87 0.12 -13.89
NYPA_GOWANUS___GT5 24156	18.36 1.76 0.00	16.61 1.46 0.00	13.81 1.22 0.00	13.80 1.23 0.00	13.67 1.21 0.00	13.52 1.23 0.00	13.81 1.32 0.00	15.73 1.52 0.00	22.06 2.09 0.00	22.93 2.22 0.00	22.95 2.11 0.00	26.35 2.47 0.00	27.37 2.30 -0.01	28.58 2.54 -0.17	79.17 2.48 -51.14	32.78 2.20 -7.60	32.72 1.87 -12.42	32.13 1.85 -10.04	33.50 1.51 -16.07	33.56 1.54 -15.93	32.48 1.47 -15.72	42.45 1.45 -26.98	32.91 1.18 -20.70	18.04 0.10 -17.07
NYPA_GOWANUS___GT6 24157	18.36 1.76 0.00	16.61 1.46 0.00	13.81 1.22 0.00	13.80 1.23 0.00	13.67 1.21 0.00	13.52 1.23 0.00	13.81 1.32 0.00	15.73 1.52 0.00	22.06 2.09 0.00	22.93 2.22 0.00	22.95 2.11 0.00	26.35 2.47 0.00	27.37 2.30 -0.01	28.58 2.54 -0.17	79.17 2.48 -51.14	32.78 2.20 -7.60	32.72 1.87 -12.42	32.13 1.85 -10.04	33.50 1.51 -16.07	33.56 1.54 -15.93	32.48 1.47 -15.72	42.45 1.45 -26.98	32.91 1.18 -20.70	18.04 0.10 -17.07
NYPA_HARLEM__RVR__GT1 24160	18.24 1.64 0.01	16.52 1.37 0.00	13.73 1.13 0.00	13.72 1.15 0.00	13.58 1.12 0.00	13.44 1.15 0.00	13.73 1.24 0.00	15.62 1.42 0.00	21.91 1.93 0.00	22.73 2.03 0.00	22.74 1.90 0.00	26.08 2.20 0.00	27.08 2.03 0.00	28.17 2.31 0.00	27.87 2.32 0.00	25.05 2.07 0.00	20.19 1.77 0.00	21.96 1.71 0.00	17.34 1.42 0.00	17.55 1.45 0.00	16.68 1.39 0.00	15.40 1.38 0.00	13.11 1.11 -0.96	13.94 0.09 -12.99

NYPA_HARLEM__RVR__GT2 24161	18.24 1.64 0.01	16.52 1.37 0.00	13.73 1.13 0.00	13.72 1.15 0.00	13.58 1.12 0.00	13.44 1.15 0.00	13.73 1.24 0.00	15.62 1.42 0.00	21.91 1.93 0.00	22.73 2.03 0.00	22.74 1.90 0.00	26.08 2.20 0.00	27.08 2.03 0.00	28.17 2.31 0.00	27.87 2.32 0.00	25.05 2.07 0.00	20.19 1.77 0.00	21.96 1.71 0.00	17.34 1.42 0.00	17.55 1.45 0.00	16.68 1.39 0.00	15.40 1.38 0.00	13.11 1.11 -0.96	13.94 0.09 -12.99
NYPA_KENT____GT 24152	18.33 1.73 0.00	16.58 1.43 0.00	13.79 1.19 0.00	13.77 1.20 0.00	13.64 1.18 0.00	13.49 1.20 0.00	13.78 1.29 0.00	15.69 1.48 0.00	22.01 2.03 0.00	22.88 2.17 0.00	22.89 2.05 0.00	26.27 2.39 0.00	27.29 2.23 0.00	28.42 2.46 -0.09	57.30 2.42 -29.33	29.49 2.14 -4.37	27.40 1.82 -7.15	27.82 1.80 -5.78	26.64 1.47 -9.25	26.77 1.51 -9.17	25.77 1.43 -9.05	30.96 1.41 -15.52	24.51 1.15 -12.32	16.30 0.10 -15.34
NYPA_POUCH1____GT 24155	18.33 1.73 0.00	16.59 1.44 0.00	13.79 1.20 0.00	13.78 1.21 0.00	13.65 1.20 0.00	13.51 1.21 0.00	13.79 1.30 0.00	15.70 1.49 0.00	22.01 2.03 0.00	22.88 2.17 0.00	22.90 2.07 0.00	26.30 2.42 0.00	27.32 2.26 -0.01	28.54 2.51 -0.17	79.13 2.44 -51.14	32.73 2.16 -7.60	32.69 1.84 -12.42	32.09 1.81 -10.04	33.48 1.49 -16.07	33.54 1.52 -15.93	32.46 1.44 -15.72	42.43 1.43 -26.98	33.12 1.16 -20.93	18.03 0.10 -17.07
NYPA_VERNON____GT2 24162	18.30 1.70 0.00	16.55 1.40 0.00	13.76 1.17 0.00	13.75 1.18 0.00	13.61 1.15 0.00	13.47 1.17 0.00	13.76 1.27 0.00	15.66 1.45 0.00	21.98 2.00 0.00	22.85 2.13 0.00	22.85 2.01 0.00	26.21 2.33 0.00	27.23 2.17 0.00	28.29 2.40 -0.03	35.61 2.37 -7.70	26.23 2.10 -1.15	22.09 1.79 -1.88	23.52 1.76 -1.52	19.80 1.45 -2.43	19.98 1.48 -2.41	19.08 1.41 -2.38	19.49 1.39 -4.07	16.10 1.12 -3.95	14.56 0.09 -13.61
NYPA_VERNON____GT3 24163	18.30 1.70 0.00	16.55 1.40 0.00	13.76 1.17 0.00	13.75 1.18 0.00	13.61 1.15 0.00	13.47 1.17 0.00	13.76 1.27 0.00	15.66 1.45 0.00	21.98 2.00 0.00	22.85 2.13 0.00	22.85 2.01 0.00	26.21 2.33 0.00	27.23 2.17 0.00	28.29 2.40 -0.03	35.61 2.37 -7.70	26.23 2.10 -1.15	22.09 1.79 -1.88	23.52 1.76 -1.52	19.80 1.45 -2.43	19.98 1.48 -2.41	19.08 1.41 -2.38	19.49 1.39 -4.07	16.10 1.12 -3.95	14.56 0.09 -13.61
NYPA__ASTORIA_CC1 323568	18.27 1.68 0.00	16.52 1.38 0.00	13.75 1.16 0.00	13.73 1.16 0.00	13.60 1.14 0.00	13.45 1.16 0.00	13.75 1.26 0.00	15.65 1.44 0.00	21.96 1.98 0.00	22.81 2.09 0.00	22.81 1.98 0.00	26.16 2.29 0.00	27.18 2.12 0.00	28.21 2.35 0.00	27.86 2.31 0.00	25.03 2.05 0.00	20.17 1.75 0.00	21.96 1.72 0.00	17.34 1.42 0.00	17.55 1.45 0.00	16.68 1.39 0.00	15.39 1.37 0.00	13.10 1.11 -0.96	13.94 0.09 -12.99
NYPA__ASTORIA_CC2 323569	18.27 1.68 0.00	16.52 1.38 0.00	13.75 1.16 0.00	13.73 1.16 0.00	13.60 1.14 0.00	13.45 1.16 0.00	13.75 1.26 0.00	15.65 1.44 0.00	21.96 1.98 0.00	22.81 2.09 0.00	22.81 1.98 0.00	26.16 2.29 0.00	27.18 2.12 0.00	28.21 2.35 0.00	27.86 2.31 0.00	25.03 2.05 0.00	20.17 1.75 0.00	21.96 1.72 0.00	17.34 1.42 0.00	17.55 1.45 0.00	16.68 1.39 0.00	15.39 1.37 0.00	13.10 1.11 -0.96	13.94 0.09 -12.99
NYPA__HOLTSVILL 23794	27.39 1.97 -8.82	20.62 1.65 -3.82	14.02 1.42 0.00	14.05 1.48 0.00	13.89 1.43 0.00	13.77 1.47 0.00	14.08 1.58 0.00	15.97 1.76 0.00	22.67 2.39 -0.31	32.53 2.52 -9.31	23.70 2.30 -0.57	26.83 2.60 -0.35	27.36 2.30 0.00	32.26 2.72 -3.68	28.04 2.50 0.00	25.18 2.20 0.00	20.37 1.94 0.00	21.91 1.67 0.00	17.32 1.40 0.00	17.62 1.53 0.00	16.64 1.35 0.00	14.44 1.29 0.87	10.44 1.15 1.74	14.71 0.11 -13.73
NYPA____HELLGATE_GT1 24158	18.24 1.64 0.01	16.52 1.37 0.00	13.73 1.13 0.00	13.72 1.15 0.00	13.58 1.12 0.00	13.44 1.15 0.00	13.73 1.24 0.00	15.62 1.42 0.00	21.91 1.93 0.00	22.73 2.03 0.00	22.74 1.90 0.00	26.08 2.20 0.00	27.08 2.03 0.00	28.17 2.31 0.00	27.87 2.32 0.00	25.05 2.07 0.00	20.19 1.77 0.00	21.96 1.71 0.00	17.34 1.42 0.00	17.55 1.45 0.00	16.68 1.39 0.00	15.40 1.38 0.00	13.11 1.11 -0.96	13.94 0.09 -12.99
NYPA____HELLGATE_GT2 24159	18.24 1.64 0.01	16.52 1.37 0.00	13.73 1.13 0.00	13.72 1.15 0.00	13.58 1.12 0.00	13.44 1.15 0.00	13.73 1.24 0.00	15.62 1.42 0.00	21.91 1.93 0.00	22.73 2.03 0.00	22.74 1.90 0.00	26.08 2.20 0.00	27.08 2.03 0.00	28.17 2.31 0.00	27.87 2.32 0.00	25.05 2.07 0.00	20.19 1.77 0.00	21.96 1.71 0.00	17.34 1.42 0.00	17.55 1.45 0.00	16.68 1.39 0.00	15.40 1.38 0.00	13.11 1.11 -0.96	13.94 0.09 -12.99
NYS_BARGE__HYD 23848	16.34 -0.26 0.00	14.93 -0.22 0.00	12.32 -0.27 0.00	12.33 -0.24 0.00	12.28 -0.18 0.00	12.15 -0.14 0.00	12.10 -0.40 0.00	13.71 -0.50 0.00	19.45 -0.61 -0.09	20.48 -0.63 -0.40	22.20 -0.82 -2.19	27.72 -0.56 -4.41	24.21 -0.85 0.00	24.97 -0.89 0.00	24.29 -1.14 0.12	23.47 -1.27 -1.76	83.19 -1.35 -66.12	18.61 -1.64 0.00	14.77 -1.15 0.00	14.98 -1.11 0.00	14.15 -1.14 0.00	12.91 -1.11 0.00	10.22 -0.96 -0.15	2.68 -0.07 -1.88
OAK ORCHARD__HYD 24046	16.74 0.14 0.00	15.24 0.09 0.00	12.60 0.00 0.00	12.58 0.01 0.00	12.51 0.05 0.00	12.38 0.08 0.00	12.44 -0.05 0.00	14.18 -0.03 0.00	20.07 0.10 0.00	20.87 0.16 0.00	20.96 0.12 0.00	24.32 0.44 0.00	25.44 0.38 0.00	26.33 0.46 0.00	25.82 0.33 0.06	23.04 0.11 0.05	18.21 -0.16 0.06	19.99 -0.26 0.00	15.79 -0.13 0.00	15.93 -0.16 0.00	15.04 -0.25 0.00	13.73 -0.29 0.00	10.85 -0.30 -0.12	2.42 -0.02 -1.57
OCC_CHEM__DRP 24175	15.88 -0.70 0.02	14.49 -0.64 0.02	11.96 -0.62 0.01	11.97 -0.59 0.02	11.93 -0.51 0.02	11.80 -0.48 0.01	11.76 -0.72 0.01	13.43 -0.78 0.00	18.17 -0.98 0.83	16.01 -1.09 3.61	17.61 -1.33 1.90	14.04 -1.17 8.67	23.67 -1.40 -0.02	24.46 -1.41 -0.01	23.76 -1.65 0.13	19.50 -1.77 1.72	75.80 -1.78 -59.16	18.12 -2.13 0.00	14.40 -1.52 0.00	14.60 -1.49 0.00	13.78 -1.51 0.00	12.58 -1.45 0.00	9.98 -1.21 -0.15	2.73 -0.08 -1.95
OH_GEN_PROXY 24063	16.16 -0.44 0.00	14.74 -0.41 0.00	12.17 -0.42 0.00	12.19 -0.38 0.00	12.14 -0.32 0.00	12.00 -0.29 0.00	11.94 -0.55 0.00	13.57 -0.64 0.00	18.46 -0.81 0.71	16.79 -0.86 3.05	18.15 -1.07 1.61	16.14 -0.89 6.85	23.89 -1.17 0.00	24.64 -1.22 0.00	23.96 -1.44 0.15	19.99 -1.50 1.49	-35.97 -1.49 52.90	18.46 -1.79 0.00	14.66 -1.26 0.00	14.88 -1.21 0.00	14.07 -1.22 0.00	12.85 -1.17 0.00	10.20 -0.98 -0.15	3.99 -0.07 -3.19
OLIN_CORP_DRP 24177	16.08 -0.52 0.00	14.67 -0.47 0.00	12.11 -0.49 0.00	12.12 -0.45 0.00	12.07 -0.39 0.00	11.95 -0.35 0.00	11.86 -0.64 0.00	13.44 -0.77 0.00	17.78 -0.98 1.21	14.45 -1.04 5.21	21.96 -1.24 -2.37	18.85 -1.05 3.98	23.70 -1.37 -0.01	24.44 -1.43 0.00	23.74 -1.66 0.13	23.16 -1.72 -1.90	102.60 -1.67 -85.85	18.25 -1.99 0.00	14.52 -1.41 0.00	14.74 -1.36 0.00	13.92 -1.37 0.00	12.70 -1.32 0.00	10.08 -1.11 -0.15	2.74 -0.08 -1.95

OLIN_CORP_DSASP 323712	15.88 -0.70 0.02	14.49 -0.64 0.02	11.96 -0.62 0.01	11.97 -0.59 0.02	11.93 -0.51 0.02	11.80 -0.48 0.01	11.76 -0.72 0.01	13.43 -0.78 0.00	18.17 -0.98 0.83	16.01 -1.09 3.61	17.61 -1.33 1.90	14.04 -1.17 8.67	23.67 -1.40 -0.02	24.46 -1.41 -0.01	23.76 -1.65 0.13	19.50 -1.77 1.72	75.80 -1.78 -59.16	18.12 -2.13 0.00	14.40 -1.52 0.00	14.60 -1.49 0.00	13.78 -1.51 0.00	12.58 -1.45 0.00	9.98 -1.21 -0.15	2.73 -0.08 -1.95
ONEIDA_HERK_LFGE 323681	17.22 0.63 0.00	15.68 0.54 0.00	12.99 0.40 0.00	12.95 0.38 0.00	12.84 0.38 0.00	12.68 0.38 0.00	12.93 0.43 0.00	14.90 0.62 -0.08	21.27 0.94 -0.35	21.99 1.02 -0.27	21.87 1.04 0.00	25.12 1.24 0.00	26.32 1.26 0.00	27.19 1.33 0.00	26.83 1.29 0.00	24.09 1.11 0.00	19.29 0.87 0.00	21.21 0.97 0.00	16.71 0.79 0.00	16.90 0.81 0.00	16.05 0.75 0.00	14.68 0.65 0.00	11.48 0.45 0.00	0.89 0.03 0.00
ONONDAGA_REF_OCCRA 23987	16.74 0.14 0.00	15.26 0.11 0.00	12.66 0.07 0.00	12.64 0.07 0.00	12.54 0.09 0.00	12.40 0.10 0.00	12.60 0.11 0.00	14.53 0.13 -0.19	21.06 0.25 -0.84	21.63 0.29 -0.63	21.12 0.29 0.00	24.32 0.44 0.00	25.47 0.41 0.00	26.35 0.49 0.00	26.01 0.46 0.00	23.37 0.39 0.00	18.68 0.26 0.00	20.49 0.24 0.00	16.12 0.20 0.00	16.28 0.18 0.00	15.43 0.14 0.00	14.12 0.09 0.00	11.16 0.02 -0.11	2.31 0.01 -1.44
ONONDAGA___COGEN 23986	16.67 0.07 0.00	15.19 0.05 0.00	12.61 0.02 0.00	12.59 0.03 0.00	12.50 0.04 0.00	12.35 0.05 0.00	12.56 0.06 0.00	14.70 0.12 -0.37	21.87 0.24 -1.66	22.23 0.27 -1.25	21.12 0.28 0.00	24.29 0.41 0.00	25.49 0.42 0.00	26.35 0.49 0.00	26.01 0.47 0.00	23.37 0.39 0.00	18.68 0.26 0.00	20.49 0.24 0.00	16.12 0.20 0.00	16.26 0.17 0.00	15.42 0.13 0.00	14.12 0.09 0.00	11.16 0.03 -0.10	2.19 0.01 -1.32
ONTARIO___LFGE 23819	16.87 0.27 0.00	15.37 0.23 0.00	12.72 0.13 0.00	12.73 0.16 0.00	12.67 0.21 0.00	12.54 0.24 0.00	12.73 0.24 0.00	14.70 0.37 -0.12	21.20 0.65 -0.57	21.92 0.70 -0.51	21.51 0.59 -0.09	25.03 0.85 -0.30	25.87 0.81 0.00	26.69 0.82 0.00	26.29 0.74 0.00	23.63 0.58 -0.07	22.26 0.32 -3.52	20.50 0.25 0.00	16.11 0.19 0.00	16.28 0.18 0.00	15.38 0.09 0.00	14.07 0.05 0.00	11.12 -0.06 -0.14	2.77 0.00 -1.90
ORANGEVILLE_WT_PWR 323706	16.55 -0.05 0.00	15.11 -0.04 0.00	12.48 -0.11 0.00	12.51 -0.06 0.00	12.45 -0.01 0.00	12.31 0.01 0.00	12.35 -0.14 0.00	14.12 -0.09 0.00	21.03 -0.04 -1.09	25.38 -0.05 -4.72	22.76 -0.27 -2.20	34.45 -0.04 -10.61	24.75 -0.31 -0.01	25.50 -0.37 0.00	24.98 -0.57 0.00	24.09 -0.71 -1.82	92.36 -0.86 -74.80	19.20 -1.05 0.00	15.17 -0.75 0.00	15.39 -0.71 0.00	14.51 -0.79 0.00	13.28 -0.74 0.00	10.47 -0.74 -0.18	3.22 -0.05 -2.41
OSWEGATCHIE___HYD 24044	16.67 0.07 0.00	15.23 0.08 0.00	12.63 0.04 0.00	12.56 -0.02 0.00	12.46 0.00 0.00	12.28 -0.02 0.00	12.45 -0.04 0.00	14.41 0.08 -0.12	20.69 0.18 -0.53	21.35 0.24 -0.40	21.23 0.39 0.00	24.23 0.36 0.00	25.49 0.43 0.00	26.16 0.30 0.00	25.74 0.20 0.00	22.93 -0.06 0.00	18.38 -0.05 0.00	20.28 0.04 0.00	15.97 0.05 0.00	16.26 0.17 0.00	15.49 0.20 0.00	14.19 0.17 0.00	11.13 0.09 0.00	0.86 0.00 0.00
OSWEGO___5 23606	16.34 -0.26 0.00	14.90 -0.25 0.00	12.37 -0.22 0.00	12.35 -0.21 0.00	12.26 -0.20 0.00	12.11 -0.19 0.00	12.29 -0.20 0.00	15.44 -0.23 -1.46	26.24 -0.27 -6.53	25.35 -0.28 -4.91	20.58 -0.26 0.00	23.65 -0.23 0.00	24.79 -0.27 0.00	25.62 -0.24 0.00	25.29 -0.26 0.00	22.71 -0.27 0.00	18.17 -0.25 0.00	19.93 -0.31 0.00	15.70 -0.22 0.00	15.86 -0.24 0.00	15.05 -0.24 0.00	13.79 -0.23 0.00	10.90 -0.21 -0.07	1.80 -0.01 -0.95
OSWEGO___6 23613	16.34 -0.26 0.00	14.90 -0.25 0.00	12.37 -0.22 0.00	12.35 -0.21 0.00	12.26 -0.20 0.00	12.11 -0.19 0.00	12.29 -0.20 0.00	15.44 -0.23 -1.46	26.24 -0.27 -6.53	25.35 -0.28 -4.91	20.58 -0.26 0.00	23.65 -0.23 0.00	24.79 -0.27 0.00	25.62 -0.24 0.00	25.29 -0.26 0.00	22.71 -0.27 0.00	18.17 -0.25 0.00	19.93 -0.31 0.00	15.70 -0.22 0.00	15.86 -0.24 0.00	15.05 -0.24 0.00	13.79 -0.23 0.00	10.90 -0.21 -0.07	1.80 -0.01 -0.95
OUTOKUMPU-AB___DRP 24206	16.58 -0.02 0.00	15.13 -0.02 0.00	12.48 -0.12 0.00	12.49 -0.08 0.00	12.45 -0.01 0.00	12.31 0.01 0.00	12.29 -0.21 0.00	14.00 -0.21 0.00	21.66 -0.17 -1.85	28.51 -0.17 -7.97	26.61 -0.36 -6.13	46.52 -0.04 -22.68	24.78 -0.29 -0.01	25.51 -0.36 0.13	24.82 -0.59 0.13	27.29 -0.78 -5.09	189.02 -1.08 -171.68	18.84 -1.41 0.00	14.94 -0.98 0.00	15.17 -0.93 0.00	14.31 -0.98 0.00	13.06 -0.97 0.00	10.33 -0.86 -0.16	2.78 -0.06 -1.97
OXBOW___ 24026	15.90 -0.67 0.02	14.50 -0.63 0.02	11.97 -0.60 0.01	11.98 -0.57 0.02	11.94 -0.50 0.02	11.81 -0.47 0.01	11.77 -0.71 0.01	13.45 -0.76 0.00	18.20 -0.95 0.83	16.05 -1.06 3.61	17.64 -1.29 1.90	14.08 -1.12 8.67	23.72 -1.36 -0.02	24.51 -1.36 -0.01	23.81 -1.61 0.13	19.54 -1.73 1.72	60.99 -1.45 -44.02	18.53 -1.72 0.00	14.70 -1.22 0.00	14.92 -1.17 0.00	14.08 -1.21 0.00	12.85 -1.18 0.00	10.18 -1.01 -0.16	2.75 -0.07 -1.96
OXY_CHEM_DSASP 323612	15.88 -0.70 0.02	14.49 -0.64 0.02	11.96 -0.62 0.01	11.97 -0.59 0.02	11.93 -0.51 0.02	11.80 -0.48 0.01	11.76 -0.72 0.01	13.43 -0.78 0.00	18.17 -0.98 0.83	16.01 -1.09 3.61	17.61 -1.33 1.90	14.04 -1.17 8.67	23.67 -1.40 -0.02	24.46 -1.41 -0.01	23.76 -1.65 0.13	19.50 -1.77 1.72	75.80 -1.78 -59.16	18.12 -2.13 0.00	14.40 -1.52 0.00	14.60 -1.49 0.00	13.78 -1.51 0.00	12.58 -1.45 0.00	9.98 -1.21 -0.15	2.73 -0.08 -1.95
PACKARD_I115_KV_ADAMS_187_REV_LBMP_A 345013	15.88 -0.70 0.02	14.49 -0.64 0.02	11.96 -0.62 0.01	11.97 -0.59 0.02	11.93 -0.51 0.02	11.80 -0.48 0.01	11.76 -0.72 0.01	13.43 -0.78 0.00	18.17 -0.98 0.83	16.01 -1.09 3.61	17.61 -1.33 1.90	14.04 -1.17 8.67	23.67 -1.40 -0.02	24.46 -1.41 -0.01	23.76 -1.65 0.13	19.50 -1.77 1.72	75.80 -1.78 -59.16	18.12 -2.13 0.00	14.40 -1.52 0.00	14.60 -1.49 0.00	13.78 -1.51 0.00	12.58 -1.45 0.00	9.98 -1.21 -0.15	2.73 -0.08 -1.95
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	18.21 1.61 0.01	16.50 1.35 0.00	13.72 1.12 0.00	13.70 1.13 0.00	13.57 1.11 0.00	13.43 1.13 0.00	13.73 1.23 0.00	15.61 1.41 0.00	21.90 1.93 0.00	22.74 2.03 0.00	22.74 1.90 0.00	26.09 2.21 0.00	27.13 2.07 0.00	28.21 2.35 0.00	27.91 2.37 0.00	25.09 2.11 0.00	20.21 1.79 0.00	21.99 1.75 0.00	17.36 1.44 0.00	17.55 1.45 0.00	16.68 1.38 0.00	15.38 1.36 0.00	13.09 1.09 -0.96	13.94 0.09 -12.99
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	18.23 1.63 0.01	16.50 1.35 0.00	13.73 1.13 0.00	13.72 1.15 0.00	13.58 1.12 0.00	13.45 1.16 0.00	13.74 1.25 0.00	15.63 1.43 0.00	21.91 1.94 0.00	22.78 2.07 0.00	22.77 1.94 0.00	26.17 2.29 0.00	27.17 2.11 0.00	28.27 2.41 0.00	27.99 2.44 0.00	25.15 2.17 0.00	20.25 1.83 0.00	22.04 1.80 0.00	17.40 1.48 0.00	17.58 1.48 0.00	16.71 1.41 0.00	15.41 1.39 0.00	13.10 1.11 -0.96	13.95 0.10 -12.99

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	16.78 0.18 0.00	15.32 0.18 0.00	12.64 0.05 0.00	12.67 0.10 0.00	12.62 0.16 0.00	12.47 0.17 0.00	12.54 0.04 0.00	14.29 0.08 0.00	24.45 0.21 -4.26	39.33 0.21 -18.41	24.06 -0.03 -3.26	58.08 0.37 -33.84	25.15 0.08 -0.01	25.87 0.00 0.00	25.11 -0.26 0.17	25.17 -0.43 -2.63	133.03 -0.64 -115.25	19.37 -0.88 0.00	15.31 -0.61 0.00	15.56 -0.53 0.00	14.70 -0.59 0.00	13.46 -0.56 0.00	10.62 -0.58 -0.17	2.95 -0.03 -2.12
PAWLING_115_KV_BK3_REV_LBMP_H 345028	18.25 1.65 0.00	16.53 1.38 0.00	13.73 1.14 0.00	13.72 1.15 0.00	13.57 1.11 0.00	13.43 1.13 0.00	13.73 1.23 0.00	15.63 1.42 0.00	21.97 1.99 0.00	22.85 2.15 0.00	22.90 2.07 0.00	26.35 2.48 0.00	27.49 2.43 0.00	28.58 2.72 0.00	28.28 2.73 0.00	25.42 2.44 0.00	20.48 2.05 0.00	22.33 2.08 0.00	17.61 1.69 0.00	17.78 1.69 0.00	16.86 1.57 0.00	15.50 1.48 0.00	13.19 1.16 -0.99	14.33 0.09 -13.38
PEEKSKILL____ 23653	17.99 1.40 0.00	16.32 1.17 0.00	13.57 0.97 0.00	13.55 0.98 0.00	13.42 0.96 0.00	13.27 0.98 0.00	13.56 1.07 0.00	15.42 1.21 0.00	21.63 1.65 0.00	22.47 1.76 0.00	22.47 1.64 0.00	25.80 1.92 0.00	26.86 1.80 0.00	27.91 2.04 0.00	27.59 2.05 0.00	24.79 1.81 0.00	19.97 1.54 0.00	21.76 1.51 0.00	17.16 1.24 0.00	17.35 1.25 0.00	16.47 1.18 0.00	15.17 1.15 0.00	12.92 0.94 -0.95	13.80 0.08 -12.86
PGE MADISON____WINDPWR 24146	17.92 1.33 0.00	16.35 1.20 0.00	13.52 0.93 0.00	13.49 0.92 0.00	13.39 0.93 0.00	13.27 0.98 0.00	13.58 1.09 0.00	15.76 1.40 -0.14	22.76 2.14 -0.64	23.69 2.31 -0.67	23.33 2.30 -0.20	27.15 2.61 -0.66	27.73 2.67 0.00	28.64 2.77 0.00	28.17 2.59 -0.03	25.51 2.32 -0.20	28.23 1.84 -7.97	22.20 1.96 0.00	17.61 1.69 0.00	17.83 1.74 0.00	16.84 1.55 0.00	15.36 1.34 0.00	12.30 0.97 -0.30	5.02 0.08 -4.08
PIERCEFIELD____HYD 23852	16.10 -0.50 0.00	14.76 -0.38 0.00	12.31 -0.28 0.00	12.24 -0.33 0.00	12.14 -0.32 0.00	11.95 -0.34 0.00	12.08 -0.41 0.00	13.90 -0.37 -0.06	19.76 -0.50 -0.28	20.44 -0.48 -0.21	20.57 -0.27 0.00	23.35 -0.52 0.00	24.73 -0.32 0.00	25.25 -0.61 0.00	24.76 -0.79 0.00	21.92 -1.05 0.00	17.59 -0.84 0.00	19.47 -0.78 0.00	15.27 -0.65 0.00	15.67 -0.43 0.00	14.96 -0.33 0.00	13.74 -0.28 0.00	10.82 -0.21 0.00	0.84 -0.03 0.00
PINELAWN_CC_I 323563	27.44 2.02 -8.82	20.65 1.68 -3.82	14.01 1.42 0.00	14.02 1.45 0.00	13.87 1.41 0.00	13.73 1.44 0.00	14.05 1.55 0.00	15.95 1.74 0.00	22.69 2.40 -0.31	32.46 2.45 -9.31	23.53 2.12 -0.57	26.64 2.41 -0.35	27.22 2.16 0.00	32.13 2.59 -3.68	27.95 2.40 0.00	24.97 1.99 0.00	20.20 1.78 0.00	21.82 1.57 0.00	17.25 1.33 0.00	17.54 1.44 0.00	16.60 1.31 0.00	15.71 1.27 -0.42	13.52 1.10 -1.38	15.81 0.09 -14.85
PJM_GEN_HTP_PROXY 323702	18.18 1.58 0.00	16.46 1.31 0.00	13.68 1.09 0.00	13.67 1.10 0.00	13.54 1.08 0.00	13.39 1.09 0.00	13.69 1.20 0.00	15.59 1.38 0.00	21.30 1.89 0.56	22.73 2.02 0.00	22.73 1.90 0.00	26.11 2.23 0.00	27.98 2.08 -0.85	28.19 2.33 0.00	27.89 2.35 0.00	25.06 2.08 0.00	20.20 1.77 0.00	23.10 1.76 -1.09	17.37 1.45 0.00	17.56 1.46 0.00	16.68 1.38 0.00	15.36 1.34 0.00	13.07 1.08 -0.96	14.28 0.09 -13.33
PJM_GEN_KEystone 24065	17.18 0.58 0.00	15.65 0.51 0.00	12.98 0.38 0.00	13.00 0.43 0.00	12.90 0.44 0.00	12.74 0.45 0.00	12.96 0.47 0.00	14.79 0.52 -0.06	20.64 0.69 0.03	22.80 0.71 -1.37	21.58 0.51 -0.24	26.32 0.73 -1.72	26.41 0.50 -0.85	26.44 0.57 0.00	25.89 0.51 0.17	23.46 0.40 -0.08	28.59 0.26 -9.91	21.48 0.14 -1.09	16.08 0.16 0.00	16.30 0.21 0.00	15.46 0.17 0.00	14.21 0.19 0.00	11.75 0.12 -0.59	9.11 0.02 -8.22
PJM_GEN_NEPTUNE_PROXY 323594	27.17 1.76 -8.82	20.43 1.45 -3.82	13.81 1.22 0.00	13.82 1.25 0.00	13.68 1.22 0.00	13.54 1.24 0.00	13.84 1.34 0.00	15.71 1.50 0.00	21.78 2.06 0.25	32.20 2.18 -9.31	23.38 1.98 -0.57	26.50 2.27 -0.35	27.96 2.05 -0.85	31.97 2.43 -3.68	27.83 2.29 0.00	24.97 1.99 0.00	20.18 1.75 0.00	22.91 1.58 -1.09	17.23 1.31 0.00	17.45 1.36 0.00	16.54 1.25 0.00	13.70 1.23 1.55	8.72 1.08 3.39	14.44 0.09 -13.48
PJM_GEN_VFT_PROXY 323633	18.15 1.55 0.00	16.42 1.27 0.00	13.64 1.05 0.00	13.64 1.07 0.00	13.53 1.07 0.00	13.36 1.07 0.00	13.66 1.16 0.00	15.56 1.35 0.00	21.22 1.81 0.56	22.65 1.94 0.00	22.68 1.84 0.00	26.01 2.14 0.00	27.89 1.99 -0.85	28.09 2.22 0.00	27.76 2.21 0.00	24.94 1.97 0.00	20.12 1.70 0.00	23.03 1.70 -1.09	17.31 1.39 0.00	17.53 1.43 0.00	16.65 1.36 0.00	15.34 1.31 0.00	13.04 1.04 -0.96	14.28 0.09 -13.33
PLEASANTVLY____LBMP 24000	17.87 1.27 0.00	16.22 1.07 0.00	13.49 0.90 0.00	13.49 0.92 0.00	13.35 0.89 0.00	13.20 0.91 0.00	13.48 0.99 0.00	15.32 1.12 0.00	21.48 1.51 0.00	22.30 1.59 0.00	22.28 1.45 0.00	25.58 1.70 0.00	26.67 1.61 0.00	27.73 1.86 0.00	27.43 1.89 0.00	24.66 1.68 0.00	19.85 1.43 0.00	21.65 1.41 0.00	17.09 1.16 0.00	17.27 1.17 0.00	16.40 1.11 0.00	15.09 1.07 0.00	12.91 0.88 -1.00	14.43 0.07 -13.50
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	18.07 1.47 0.00	16.38 1.23 0.00	13.62 1.02 0.00	13.61 1.04 0.00	13.47 1.01 0.00	13.33 1.03 0.00	13.62 1.12 0.00	15.49 1.28 0.00	21.72 1.75 0.00	22.56 1.86 0.00	22.58 1.74 0.00	25.93 2.05 0.00	27.00 1.95 0.00	28.07 2.21 0.00	27.75 2.20 0.00	24.95 1.97 0.00	20.09 1.67 0.00	21.90 1.66 0.00	17.27 1.35 0.00	17.46 1.36 0.00	16.57 1.28 0.00	15.26 1.24 0.00	13.00 1.00 -0.97	14.03 0.08 -13.09
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	18.05 1.45 0.00	16.37 1.22 0.00	13.62 1.02 0.00	13.60 1.03 0.00	13.46 1.00 0.00	13.32 1.02 0.00	13.60 1.11 0.00	15.47 1.26 0.00	21.70 1.73 0.00	22.54 1.83 0.00	22.56 1.72 0.00	25.92 2.05 0.00	27.05 1.99 0.00	28.14 2.28 0.00	27.85 2.30 0.00	25.04 2.06 0.00	20.15 1.73 0.00	21.99 1.74 0.00	17.35 1.43 0.00	17.53 1.43 0.00	16.63 1.34 0.00	15.30 1.27 0.00	13.08 1.02 -1.03	14.82 0.08 -13.88
POLETTI____ 23519	18.20 1.60 0.00	16.46 1.31 0.00	13.68 1.09 0.00	13.68 1.11 0.00	13.55 1.09 0.00	13.40 1.10 0.00	13.70 1.20 0.00	15.59 1.38 0.00	21.86 1.89 0.00	22.72 2.01 0.00	22.73 1.90 0.00	26.09 2.22 0.00	27.12 2.06 0.00	28.18 2.31 0.00	27.86 2.31 0.00	25.03 2.06 0.00	20.19 1.76 0.00	21.99 1.74 0.00	17.36 1.44 0.00	17.54 1.45 0.00	16.67 1.38 0.00	15.35 1.33 0.00	13.07 1.07 -0.96	13.94 0.09 -12.99
PORT_JEFF_3 23555	27.45 2.03 -8.82	20.67 1.69 -3.82	14.05 1.46 0.00	14.08 1.51 0.00	13.93 1.47 0.00	13.80 1.51 0.00	14.12 1.62 0.00	16.02 1.81 0.00	22.77 2.48 -0.31	32.63 2.62 -9.31	23.77 2.37 -0.57	26.91 2.68 -0.35	27.42 2.36 0.00	32.29 2.75 -3.68	28.04 2.50 0.00	25.19 2.21 0.00	20.39 1.97 0.00	21.92 1.67 0.00	17.32 1.40 0.00	17.61 1.52 0.00	16.63 1.34 0.00	14.44 1.28 0.86	10.50 1.18 1.71	14.72 0.12 -13.74

PORT_JEFF_4 23616	27.45 2.03 -8.82	20.67 1.69 -3.82	14.05 1.46 0.00	14.08 1.51 0.00	13.93 1.47 0.00	13.80 1.51 0.00	14.12 1.62 0.00	16.02 1.81 0.00	22.77 2.48 -0.31	32.63 2.62 -9.31	23.77 2.37 -0.57	26.91 2.68 -0.35	27.42 2.36 0.00	32.29 2.75 -3.68	28.04 2.50 0.00	25.19 2.21 0.00	20.39 1.97 0.00	21.92 1.67 0.00	17.32 1.40 0.00	17.61 1.52 0.00	16.63 1.34 0.00	14.44 1.28 0.86	10.50 1.18 1.71	14.72 0.12 -13.74
PORT_JEFF_IC 23713	27.56 2.14 -8.82	20.76 1.79 -3.82	14.13 1.54 0.00	14.16 1.59 0.00	14.00 1.54 0.00	13.88 1.58 0.00	14.20 1.70 0.00	16.13 1.92 0.00	22.93 2.64 -0.31	32.81 2.80 -9.31	23.98 2.58 -0.57	27.17 2.94 -0.35	27.72 2.67 0.00	32.56 3.03 -3.68	28.25 2.70 0.00	25.39 2.41 0.00	20.55 2.12 0.00	22.09 1.85 0.00	17.46 1.53 0.00	17.75 1.65 0.00	16.74 1.45 0.00	14.57 1.37 0.83	10.68 1.28 1.63	14.76 0.12 -13.77
PPL PILGRIM_ST_GT1 24216	27.52 2.10 -8.82	20.74 1.77 -3.82	14.10 1.50 0.00	14.12 1.55 0.00	13.97 1.51 0.00	13.84 1.54 0.00	14.15 1.66 0.00	16.07 1.86 0.00	22.85 2.56 -0.31	32.65 2.64 -9.31	23.82 2.41 -0.57	26.97 2.74 -0.35	27.54 2.48 0.00	32.46 2.92 -3.68	28.25 2.71 0.00	25.19 2.21 0.00	20.38 1.96 0.00	21.96 1.71 0.00	17.35 1.43 0.00	17.62 1.53 0.00	16.65 1.36 0.00	14.65 1.32 0.69	10.97 1.25 1.31	14.87 0.12 -13.89
PPL PILGRIM_ST_GT2 24217	27.52 2.10 -8.82	20.74 1.77 -3.82	14.10 1.50 0.00	14.12 1.55 0.00	13.97 1.51 0.00	13.84 1.54 0.00	14.15 1.66 0.00	16.07 1.86 0.00	22.85 2.56 -0.31	32.65 2.64 -9.31	23.82 2.41 -0.57	26.97 2.74 -0.35	27.54 2.48 0.00	32.46 2.92 -3.68	28.25 2.71 0.00	25.19 2.21 0.00	20.38 1.96 0.00	21.96 1.71 0.00	17.35 1.43 0.00	17.62 1.53 0.00	16.65 1.36 0.00	14.65 1.32 0.69	10.97 1.25 1.31	14.87 0.12 -13.89
PPL_SHRM_GT3 24213	27.40 1.98 -8.82	20.60 1.63 -3.82	14.04 1.45 0.00	14.10 1.53 0.00	13.94 1.48 0.00	13.84 1.54 0.00	14.16 1.66 0.00	16.01 1.80 0.00	22.72 2.43 -0.31	32.56 2.54 -9.31	23.68 2.28 -0.57	26.86 2.63 -0.35	27.32 2.26 0.00	32.23 2.69 -3.68	28.03 2.49 0.00	25.26 2.28 0.00	20.38 1.96 0.00	21.87 1.62 0.00	17.30 1.38 0.00	17.69 1.59 0.00	16.68 1.39 0.00	14.49 1.31 0.84	10.51 1.16 1.68	14.74 0.12 -13.75
PPL_SHRM_GT4 24214	27.40 1.98 -8.82	20.60 1.63 -3.82	14.04 1.45 0.00	14.10 1.53 0.00	13.94 1.48 0.00	13.84 1.54 0.00	14.16 1.66 0.00	16.01 1.80 0.00	22.72 2.43 -0.31	32.56 2.54 -9.31	23.68 2.28 -0.57	26.86 2.63 -0.35	27.32 2.26 0.00	32.23 2.69 -3.68	28.03 2.49 0.00	25.26 2.28 0.00	20.38 1.96 0.00	21.87 1.62 0.00	17.30 1.38 0.00	17.69 1.59 0.00	16.68 1.39 0.00	14.49 1.31 0.84	10.51 1.16 1.68	14.74 0.12 -13.75
PROJECT___ORANGE 1 24174	16.62 0.03 0.00	15.15 0.00 0.00	12.57 -0.02 0.00	12.56 -0.02 0.00	12.46 0.00 0.00	12.32 0.02 0.00	12.51 0.01 0.00	14.44 0.04 -0.19	20.95 0.11 -0.86	21.48 0.13 -0.65	20.97 0.13 0.00	24.14 0.27 0.00	25.29 0.23 0.00	26.17 0.30 0.00	25.82 0.27 0.00	23.20 0.22 0.00	18.54 0.12 0.00	20.34 0.09 0.00	16.00 0.07 0.00	16.15 0.06 0.00	15.31 0.02 0.00	14.01 -0.02 0.00	11.07 -0.05 -0.09	2.03 0.00 -1.17
PROJECT___ORANGE 2 24166	16.62 0.03 0.00	15.15 0.00 0.00	12.57 -0.02 0.00	12.56 -0.02 0.00	12.46 0.00 0.00	12.32 0.02 0.00	12.51 0.01 0.00	14.44 0.04 -0.19	20.95 0.11 -0.86	21.48 0.13 -0.65	20.97 0.13 0.00	24.14 0.27 0.00	25.29 0.23 0.00	26.17 0.30 0.00	25.82 0.27 0.00	23.20 0.22 0.00	18.54 0.12 0.00	20.34 0.09 0.00	16.00 0.07 0.00	16.15 0.06 0.00	15.31 0.02 0.00	14.01 -0.02 0.00	11.07 -0.05 -0.09	2.03 0.00 -1.17
PYRITES___HYD 24023	16.25 -0.35 0.00	14.89 -0.26 0.00	12.41 -0.18 0.00	12.34 -0.23 0.00	12.25 -0.21 0.00	12.07 -0.22 0.00	12.21 -0.28 0.00	14.09 -0.17 -0.06	20.02 -0.21 -0.26	20.74 -0.16 -0.19	20.90 0.06 0.00	23.73 -0.15 0.00	25.16 0.10 0.00	25.65 -0.22 0.00	25.20 -0.35 0.00	22.44 -0.54 0.00	17.98 -0.44 0.00	19.93 -0.31 0.00	15.62 -0.31 0.00	15.95 -0.15 0.00	15.21 -0.07 0.00	13.95 -0.08 0.00	10.97 -0.06 0.00	0.85 -0.02 0.00
RAMAPO___LBMP 323565	17.88 1.28 0.00	16.22 1.07 0.00	13.48 0.89 0.00	13.47 0.90 0.00	13.34 0.88 0.00	13.19 0.90 0.00	13.48 0.98 0.00	15.30 1.10 0.00	21.46 1.49 0.00	22.30 1.59 0.00	22.31 1.47 0.00	25.61 1.73 0.00	26.65 1.59 0.00	27.68 1.82 0.00	27.37 1.82 0.00	24.59 1.61 0.00	19.79 1.37 0.00	21.57 1.32 0.00	17.01 1.09 0.00	17.20 1.10 0.00	16.33 1.04 0.00	15.05 1.02 0.00	12.80 0.84 -0.93	13.45 0.07 -12.51
RANKINE____ 23646	16.64 0.04 0.00	15.19 0.04 0.00	12.53 -0.06 0.00	12.55 -0.02 0.00	12.50 0.04 0.00	12.36 0.06 0.00	12.36 -0.14 0.00	14.07 -0.14 0.00	22.03 -0.08 -2.14	29.86 -0.09 -9.24	24.33 -0.30 -3.80	44.16 0.04 -20.25	24.83 -0.24 -0.01	25.55 -0.31 0.00	24.83 -0.57 0.15	25.36 -0.71 -3.10	146.01 -0.89 -128.48	19.10 -1.14 0.00	15.14 -0.78 0.00	15.36 -0.73 0.00	14.51 -0.78 0.00	13.27 -0.75 0.00	10.48 -0.71 -0.17	2.91 -0.05 -2.09
RAVENSWOOD_GT2_1 24244	18.22 1.62 0.00	16.49 1.34 0.00	13.71 1.12 0.00	13.70 1.13 0.00	13.56 1.11 0.00	13.41 1.12 0.00	13.72 1.22 0.00	15.61 1.40 0.00	21.90 1.92 0.00	22.76 2.05 0.00	22.77 1.93 0.00	26.13 2.26 0.00	27.17 2.11 0.00	28.22 2.36 0.00	27.89 2.35 0.00	25.07 2.09 0.00	20.21 1.78 0.00	22.01 1.76 0.00	17.37 1.44 0.00	17.56 1.46 0.00	16.68 1.38 0.00	15.37 1.35 0.00	13.08 1.08 -0.96	13.94 0.09 -12.99
RAVENSWOOD_GT2_2 24245	18.22 1.62 0.00	16.49 1.34 0.00	13.71 1.12 0.00	13.70 1.13 0.00	13.56 1.11 0.00	13.41 1.12 0.00	13.72 1.22 0.00	15.61 1.40 0.00	21.90 1.92 0.00	22.76 2.05 0.00	22.77 1.93 0.00	26.13 2.26 0.00	27.17 2.11 0.00	28.22 2.36 0.00	27.89 2.35 0.00	25.07 2.09 0.00	20.21 1.78 0.00	22.01 1.76 0.00	17.37 1.44 0.00	17.56 1.46 0.00	16.68 1.38 0.00	15.37 1.35 0.00	13.08 1.08 -0.96	13.94 0.09 -12.99
RAVENSWOOD_GT2_3 24246	18.23 1.63 0.00	16.50 1.35 0.00	13.72 1.12 0.00	13.71 1.14 0.00	13.58 1.11 0.00	13.43 1.13 0.00	13.73 1.23 0.00	15.62 1.41 0.00	21.91 1.94 0.00	22.78 2.07 0.00	22.79 1.95 0.00	26.16 2.28 0.00	27.19 2.13 0.00	28.25 2.38 0.00	27.91 2.37 0.00	25.09 2.11 0.00	20.23 1.80 0.00	22.03 1.78 0.00	17.38 1.46 0.00	17.57 1.48 0.00	16.69 1.40 0.00	15.38 1.36 0.00	13.09 1.10 -0.96	13.94 0.09 -12.99
RAVENSWOOD_GT2_4 24247	18.23 1.63 0.00	16.50 1.35 0.00	13.72 1.12 0.00	13.71 1.14 0.00	13.58 1.11 0.00	13.43 1.13 0.00	13.73 1.23 0.00	15.62 1.41 0.00	21.91 1.94 0.00	22.78 2.07 0.00	22.79 1.95 0.00	26.16 2.28 0.00	27.19 2.13 0.00	28.25 2.38 0.00	27.91 2.37 0.00	25.09 2.11 0.00	20.23 1.80 0.00	22.03 1.78 0.00	17.38 1.46 0.00	17.57 1.48 0.00	16.69 1.40 0.00	15.38 1.36 0.00	13.09 1.10 -0.96	13.94 0.09 -12.99

RAVENSWOOD_GT3_1 24248	18.22 1.62 0.00	16.49 1.34 0.00	13.71 1.12 0.00	13.70 1.13 0.00	13.56 1.11 0.00	13.41 1.12 0.00	13.72 1.22 0.00	15.61 1.40 0.00	21.90 1.92 0.00	22.76 2.05 0.00	22.77 1.93 0.00	26.14 2.26 0.00	27.17 2.11 0.00	28.22 2.36 0.00	27.89 2.35 0.00	25.07 2.09 0.00	20.21 1.78 0.00	22.01 1.76 0.00	17.37 1.44 0.00	17.56 1.46 0.00	16.68 1.39 0.00	15.37 1.35 0.00	13.08 1.08 -0.96	13.94 0.09 -12.99
RAVENSWOOD_GT3_2 24249	18.22 1.62 0.00	16.49 1.34 0.00	13.71 1.12 0.00	13.70 1.13 0.00	13.56 1.11 0.00	13.41 1.12 0.00	13.72 1.22 0.00	15.61 1.40 0.00	21.90 1.92 0.00	22.76 2.05 0.00	22.77 1.93 0.00	26.14 2.26 0.00	27.17 2.11 0.00	28.22 2.36 0.00	27.89 2.35 0.00	25.07 2.09 0.00	20.21 1.78 0.00	22.01 1.76 0.00	17.37 1.44 0.00	17.56 1.46 0.00	16.68 1.39 0.00	15.37 1.35 0.00	13.08 1.08 -0.96	13.94 0.09 -12.99
RAVENSWOOD_GT3_3 24250	18.24 1.64 0.00	16.51 1.36 0.00	13.72 1.13 0.00	13.72 1.15 0.00	13.58 1.12 0.00	13.43 1.14 0.00	13.73 1.24 0.00	15.63 1.42 0.00	21.93 1.95 0.00	22.79 2.08 0.00	22.80 1.97 0.00	26.18 2.30 0.00	27.21 2.15 0.00	28.27 2.40 0.00	27.94 2.39 0.00	25.10 2.12 0.00	20.24 1.81 0.00	22.05 1.80 0.00	17.39 1.47 0.00	17.58 1.49 0.00	16.70 1.41 0.00	15.39 1.37 0.00	13.10 1.10 -0.96	13.95 0.09 -12.99
RAVENSWOOD_GT3_4 24251	18.24 1.64 0.00	16.51 1.36 0.00	13.72 1.13 0.00	13.72 1.15 0.00	13.58 1.12 0.00	13.43 1.14 0.00	13.73 1.24 0.00	15.63 1.42 0.00	21.93 1.95 0.00	22.79 2.08 0.00	22.80 1.97 0.00	26.18 2.30 0.00	27.21 2.15 0.00	28.27 2.40 0.00	27.94 2.39 0.00	25.10 2.12 0.00	20.24 1.81 0.00	22.05 1.80 0.00	17.39 1.47 0.00	17.58 1.49 0.00	16.70 1.41 0.00	15.39 1.37 0.00	13.10 1.10 -0.96	13.95 0.09 -12.99
RAVENSWOOD_GT_1 23729	18.30 1.70 0.00	16.55 1.40 0.00	13.76 1.17 0.00	13.75 1.18 0.00	13.61 1.15 0.00	13.47 1.17 0.00	13.76 1.27 0.00	15.66 1.45 0.00	21.98 2.00 0.00	22.85 2.13 0.00	22.85 2.01 0.00	26.21 2.33 0.00	27.23 2.17 0.00	28.29 2.40 -0.03	35.61 2.37 -7.70	26.23 2.10 -1.15	22.09 1.79 -1.88	23.52 1.76 -1.52	19.80 1.45 -2.43	19.98 1.48 -2.41	19.08 1.41 -2.38	19.49 1.39 -4.07	16.10 1.12 -3.95	14.56 0.09 -13.61
RAVENSWOOD_GT_10 24258	18.21 1.62 0.00	16.49 1.34 0.00	13.71 1.11 0.00	13.70 1.13 0.00	13.56 1.11 0.00	13.41 1.12 0.00	13.71 1.22 0.00	15.61 1.40 0.00	21.89 1.92 0.00	22.76 2.05 0.00	22.77 1.93 0.00	26.13 2.26 0.00	27.17 2.11 0.00	28.22 2.36 0.00	27.90 2.35 0.00	25.07 2.09 0.00	20.21 1.78 0.00	22.01 1.76 0.00	17.37 1.45 0.00	17.56 1.46 0.00	16.68 1.39 0.00	15.37 1.35 0.00	13.08 1.08 -0.96	13.94 0.09 -12.99
RAVENSWOOD_GT_11 24259	18.21 1.62 0.00	16.49 1.34 0.00	13.71 1.11 0.00	13.70 1.13 0.00	13.56 1.11 0.00	13.41 1.12 0.00	13.71 1.22 0.00	15.61 1.40 0.00	21.89 1.92 0.00	22.76 2.05 0.00	22.77 1.93 0.00	26.13 2.26 0.00	27.17 2.11 0.00	28.22 2.36 0.00	27.90 2.35 0.00	25.07 2.09 0.00	20.21 1.78 0.00	22.01 1.76 0.00	17.37 1.45 0.00	17.56 1.46 0.00	16.68 1.39 0.00	15.37 1.35 0.00	13.08 1.08 -0.96	13.94 0.09 -12.99
RAVENSWOOD_GT_4 24252	18.21 1.61 0.00	16.48 1.34 0.00	13.70 1.11 0.00	13.69 1.12 0.00	13.56 1.10 0.00	13.41 1.12 0.00	13.71 1.22 0.00	15.60 1.40 0.00	21.88 1.91 0.00	22.75 2.04 0.00	22.75 1.92 0.00	26.12 2.24 0.00	27.16 2.10 0.00	28.24 2.36 -0.02	33.77 2.36 -5.86	25.95 2.10 -0.87	21.64 1.79 -1.43	23.18 1.78 -1.16	19.22 1.45 -1.85	19.40 1.47 -1.83	18.49 1.39 -1.81	18.47 1.34 -3.10	15.35 1.08 -3.23	14.41 0.09 -13.46
RAVENSWOOD_GT_5 24254	18.21 1.61 0.00	16.48 1.34 0.00	13.70 1.11 0.00	13.69 1.12 0.00	13.56 1.10 0.00	13.41 1.12 0.00	13.71 1.22 0.00	15.60 1.40 0.00	21.88 1.91 0.00	22.75 2.04 0.00	22.75 1.92 0.00	26.12 2.24 0.00	27.16 2.10 0.00	28.24 2.36 -0.02	33.77 2.36 -5.86	25.95 2.10 -0.87	21.64 1.79 -1.43	23.18 1.78 -1.16	19.22 1.45 -1.85	19.40 1.47 -1.83	18.49 1.39 -1.81	18.47 1.34 -3.10	15.35 1.08 -3.23	14.41 0.09 -13.46
RAVENSWOOD_GT_6 24253	18.21 1.61 0.00	16.48 1.34 0.00	13.70 1.11 0.00	13.69 1.12 0.00	13.56 1.10 0.00	13.41 1.12 0.00	13.71 1.22 0.00	15.60 1.40 0.00	21.88 1.91 0.00	22.75 2.04 0.00	22.75 1.92 0.00	26.12 2.24 0.00	27.16 2.10 0.00	28.24 2.36 -0.02	33.77 2.36 -5.86	25.95 2.10 -0.87	21.64 1.79 -1.43	23.18 1.78 -1.16	19.22 1.45 -1.85	19.40 1.47 -1.83	18.49 1.39 -1.81	18.47 1.34 -3.10	15.35 1.08 -3.23	14.41 0.09 -13.46
RAVENSWOOD_GT_7 24255	18.21 1.61 0.00	16.48 1.34 0.00	13.70 1.11 0.00	13.69 1.12 0.00	13.56 1.10 0.00	13.41 1.12 0.00	13.71 1.22 0.00	15.60 1.40 0.00	21.88 1.91 0.00	22.75 2.04 0.00	22.75 1.92 0.00	26.12 2.24 0.00	27.16 2.10 0.00	28.24 2.36 -0.02	33.77 2.36 -5.86	25.95 2.10 -0.87	21.64 1.79 -1.43	23.18 1.78 -1.16	19.22 1.45 -1.85	19.40 1.47 -1.83	18.49 1.39 -1.81	18.47 1.34 -3.10	15.35 1.08 -3.23	14.41 0.09 -13.46
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	18.21 1.62 0.00	16.49 1.34 0.00	13.71 1.11 0.00	13.70 1.13 0.00	13.56 1.11 0.00	13.41 1.12 0.00	13.71 1.22 0.00	15.61 1.40 0.00	21.89 1.92 0.00	22.76 2.05 0.00	22.77 1.93 0.00	26.13 2.26 0.00	27.17 2.11 0.00	28.22 2.36 0.00	27.90 2.35 0.00	25.07 2.09 0.00	20.21 1.78 0.00	22.01 1.76 0.00	17.37 1.45 0.00	17.56 1.46 0.00	16.68 1.39 0.00	15.37 1.35 0.00	13.08 1.08 -0.96	13.94 0.09 -12.99
RAVENSWOOD_GT_9 24257	18.21 1.62 0.00	16.49 1.34 0.00	13.71 1.11 0.00	13.70 1.13 0.00	13.56 1.11 0.00	13.41 1.12 0.00	13.71 1.22 0.00	15.61 1.40 0.00	21.89 1.92 0.00	22.76 2.05 0.00	22.77 1.93 0.00	26.13 2.26 0.00	27.17 2.11 0.00	28.22 2.36 0.00	27.90 2.35 0.00	25.07 2.09 0.00	20.21 1.78 0.00	22.01 1.76 0.00	17.37 1.45 0.00	17.56 1.46 0.00	16.68 1.39 0.00	15.37 1.35 0.00	13.08 1.08 -0.96	13.94 0.09 -12.99
RAVENSWOOD___1 23533	18.27 1.68 0.00	16.53 1.38 0.00	13.75 1.16 0.00	13.74 1.17 0.00	13.61 1.15 0.00	13.46 1.17 0.00	13.76 1.27 0.00	15.66 1.45 0.00	21.97 2.00 0.00	22.83 2.12 0.00	22.84 2.00 0.00	26.20 2.32 0.00	27.22 2.16 0.00	28.26 2.39 0.00	27.90 2.36 0.00	25.07 2.09 0.00	20.20 1.78 0.00	22.00 1.75 0.00	17.36 1.44 0.00	17.56 1.47 0.00	16.69 1.40 0.00	15.40 1.38 0.00	13.11 1.12 -0.96	13.95 0.09 -12.99
RAVENSWOOD___2 23534	18.25 1.65 0.00	16.50 1.36 0.00	13.73 1.13 0.00	13.72 1.14 0.00	13.58 1.12 0.00	13.43 1.14 0.00	13.73 1.24 0.00	15.63 1.42 0.00	21.93 1.95 0.00	22.79 2.08 0.00	22.79 1.96 0.00	26.13 2.26 0.00	27.10 2.04 0.00	28.04 2.17 0.00	27.65 2.11 0.00	24.85 1.87 0.00	20.03 1.61 0.00	21.81 1.56 0.00	17.21 1.29 0.00	17.41 1.32 0.00	16.59 1.30 0.00	15.37 1.34 0.00	13.09 1.09 -0.96	13.94 0.09 -12.99

RAVENSWOOD___3 23535	18.22 1.62 0.00	16.49 1.34 0.00	13.71 1.12 0.00	13.70 1.13 0.00	13.57 1.11 0.00	13.42 1.12 0.00	13.72 1.22 0.00	15.61 1.41 0.00	21.90 1.93 0.00	22.76 2.05 0.00	22.77 1.93 0.00	26.14 2.26 0.00	27.17 2.11 0.00	28.22 2.36 0.00	27.90 2.35 0.00	25.07 2.09 0.00	20.21 1.78 0.00	22.01 1.76 0.00	17.37 1.44 0.00	17.56 1.46 0.00	16.68 1.39 0.00	15.37 1.35 0.00	13.08 1.08 -0.96	13.94 0.09 -12.99
RAVENSWOOD___4 23820	18.27 1.68 0.00	16.53 1.38 0.00	13.75 1.16 0.00	13.74 1.17 0.00	13.60 1.14 0.00	13.46 1.16 0.00	13.76 1.26 0.00	15.66 1.45 0.00	21.97 1.99 0.00	22.83 2.12 0.00	22.83 1.99 0.00	26.19 2.32 0.00	27.21 2.15 0.00	28.22 2.38 0.03	20.30 2.34 7.58	23.92 2.07 1.13	18.34 1.76 1.85	20.49 1.74 1.49	14.96 1.43 2.39	15.18 1.46 2.37	14.35 1.39 2.34	11.39 1.38 4.02	10.17 1.11 1.97	13.34 0.09 -12.39
RCPL_TRUST___DRP 24196	18.21 1.61 0.00	16.48 1.33 0.00	13.70 1.10 0.00	13.69 1.12 0.00	13.55 1.10 0.00	13.41 1.11 0.00	13.71 1.22 0.00	15.62 1.41 0.00	21.90 1.93 0.00	22.76 2.06 0.00	22.77 1.94 0.00	26.16 2.28 0.00	27.18 2.13 0.00	28.24 2.37 0.00	27.93 2.39 0.00	25.10 2.12 0.00	20.23 1.81 0.00	22.04 1.79 0.00	17.39 1.47 0.00	17.58 1.49 0.00	16.70 1.41 0.00	15.38 1.36 0.00	13.09 1.09 -0.96	13.94 0.09 -12.99
RENSSELAER___COGEN 23796	17.51 0.91 0.00	15.95 0.81 0.00	13.27 0.68 0.00	13.28 0.71 0.00	13.13 0.67 0.00	12.97 0.68 0.00	13.17 0.67 0.00	14.96 0.75 0.00	20.92 0.94 0.00	21.59 0.88 0.00	21.51 0.68 0.00	24.67 0.79 0.00	25.83 0.78 0.00	26.86 0.99 0.00	26.63 1.08 0.00	23.95 0.97 0.00	19.29 0.86 0.00	21.09 0.84 0.00	16.69 0.77 0.00	16.87 0.77 0.00	16.02 0.73 0.00	14.74 0.71 0.00	12.89 0.61 -1.25	17.72 0.05 -16.81
REVERE_CPPR_DRP 24186	17.40 0.81 0.00	15.83 0.68 0.00	13.11 0.52 0.00	13.08 0.50 0.00	12.97 0.51 0.00	12.82 0.52 0.00	13.07 0.58 0.00	15.07 0.76 -0.10	21.58 1.17 -0.44	22.28 1.24 -0.33	22.10 1.26 0.00	25.42 1.54 0.00	26.66 1.60 0.00	27.55 1.69 0.00	27.19 1.64 0.00	24.41 1.43 0.00	19.53 1.11 0.00	21.49 1.25 0.00	16.93 1.01 0.00	17.11 1.01 0.00	16.23 0.94 0.00	14.83 0.80 0.00	11.62 0.56 -0.03	1.29 0.04 -0.39
RIVERBAY___ 323610	18.23 1.63 0.01	16.50 1.35 0.00	13.73 1.13 0.00	13.72 1.15 0.00	13.58 1.12 0.00	13.45 1.16 0.00	13.74 1.25 0.00	15.63 1.43 0.00	21.91 1.94 0.00	22.78 2.07 0.00	22.77 1.94 0.00	26.17 2.29 0.00	27.17 2.11 0.00	28.27 2.41 0.00	27.99 2.44 0.00	25.15 2.17 0.00	20.25 1.83 0.00	22.04 1.80 0.00	17.40 1.48 0.00	17.58 1.48 0.00	16.71 1.41 0.00	15.41 1.39 0.00	13.10 1.11 -0.96	13.95 0.10 -12.99
ROCHESTER_9_IC 23652	16.79 0.19 0.00	15.28 0.13 0.00	12.63 0.04 0.00	12.62 0.05 0.00	12.54 0.08 0.00	12.41 0.12 0.00	12.48 -0.01 0.00	14.22 0.01 0.00	20.12 0.16 0.02	20.93 0.23 0.00	21.03 0.20 0.00	24.41 0.54 0.00	25.55 0.49 0.00	26.44 0.58 0.00	25.93 0.44 0.06	23.07 0.22 0.12	16.79 -0.08 1.55	20.08 -0.17 0.00	15.85 -0.07 0.00	15.99 -0.11 0.00	15.09 -0.20 0.00	13.78 -0.24 0.00	10.89 -0.26 -0.12	2.41 -0.01 -1.56
ROSETON___1 23587	17.84 1.24 0.00	16.19 1.04 0.00	13.47 0.87 0.00	13.46 0.89 0.00	13.32 0.86 0.00	13.18 0.88 0.00	13.45 0.96 0.00	15.29 1.08 0.00	21.44 1.46 0.00	22.26 1.55 0.00	22.25 1.42 0.00	25.55 1.67 0.00	26.63 1.57 0.00	27.66 1.80 0.00	27.36 1.82 0.00	24.60 1.62 0.00	19.80 1.38 0.00	21.60 1.35 0.00	17.04 1.12 0.00	17.22 1.13 0.00	16.35 1.06 0.00	15.06 1.04 0.00	12.84 0.84 -0.97	13.95 0.07 -13.02
ROSETON___2 23588	17.84 1.24 0.00	16.19 1.04 0.00	13.47 0.87 0.00	13.46 0.89 0.00	13.32 0.86 0.00	13.18 0.88 0.00	13.45 0.96 0.00	15.29 1.08 0.00	21.44 1.46 0.00	22.26 1.55 0.00	22.25 1.42 0.00	25.55 1.67 0.00	26.63 1.57 0.00	27.66 1.80 0.00	27.36 1.82 0.00	24.60 1.62 0.00	19.80 1.38 0.00	21.60 1.35 0.00	17.04 1.12 0.00	17.22 1.13 0.00	16.35 1.06 0.00	15.06 1.04 0.00	12.84 0.84 -0.97	13.95 0.07 -13.02
RUSSELL___1 23602	16.91 0.32 0.00	15.39 0.24 0.00	12.72 0.12 0.00	12.70 0.12 0.00	12.62 0.16 0.00	12.49 0.19 0.00	12.57 0.07 0.00	14.32 0.11 0.00	20.28 0.31 0.00	21.11 0.40 0.00	21.22 0.39 0.00	24.65 0.77 0.00	25.80 0.74 0.00	26.72 0.86 0.00	26.21 0.72 0.06	23.39 0.46 0.05	18.47 0.10 0.06	20.28 0.03 0.00	16.01 0.09 0.00	16.13 0.04 0.00	15.22 -0.07 0.00	13.89 -0.13 0.00	10.97 -0.18 -0.12	2.42 -0.01 -1.56
RUSSELL___2 23532	16.91 0.32 0.00	15.39 0.24 0.00	12.72 0.12 0.00	12.70 0.12 0.00	12.62 0.16 0.00	12.49 0.19 0.00	12.57 0.07 0.00	14.32 0.11 0.00	20.28 0.31 0.00	21.11 0.40 0.00	21.22 0.39 0.00	24.65 0.77 0.00	25.80 0.74 0.00	26.72 0.86 0.00	26.21 0.72 0.06	23.39 0.46 0.05	18.47 0.10 0.06	20.28 0.03 0.00	16.01 0.09 0.00	16.13 0.04 0.00	15.22 -0.07 0.00	13.89 -0.13 0.00	10.97 -0.18 -0.12	2.42 -0.01 -1.56
RUSSELL___3 23549	16.91 0.32 0.00	15.39 0.24 0.00	12.72 0.12 0.00	12.70 0.12 0.00	12.62 0.16 0.00	12.49 0.19 0.00	12.57 0.07 0.00	14.32 0.11 0.00	20.28 0.31 0.00	21.11 0.40 0.00	21.22 0.39 0.00	24.65 0.77 0.00	25.80 0.74 0.00	26.72 0.86 0.00	26.21 0.72 0.06	23.39 0.46 0.05	18.47 0.10 0.06	20.28 0.03 0.00	16.01 0.09 0.00	16.13 0.04 0.00	15.22 -0.07 0.00	13.89 -0.13 0.00	10.97 -0.18 -0.12	2.42 -0.01 -1.56
RUSSELL___4 23556	16.91 0.32 0.00	15.39 0.24 0.00	12.72 0.12 0.00	12.70 0.12 0.00	12.62 0.16 0.00	12.49 0.19 0.00	12.57 0.07 0.00	14.32 0.11 0.00	20.28 0.31 0.00	21.11 0.40 0.00	21.22 0.39 0.00	24.65 0.77 0.00	25.80 0.74 0.00	26.72 0.86 0.00	26.21 0.72 0.06	23.39 0.46 0.05	18.47 0.10 0.06	20.28 0.03 0.00	16.01 0.09 0.00	16.13 0.04 0.00	15.22 -0.07 0.00	13.89 -0.13 0.00	10.97 -0.18 -0.12	2.42 -0.01 -1.56
RUSSELL___STATION 23914	16.91 0.32 0.00	15.39 0.24 0.00	12.72 0.12 0.00	12.70 0.12 0.00	12.62 0.16 0.00	12.49 0.19 0.00	12.57 0.07 0.00	14.32 0.11 0.00	20.28 0.31 0.00	21.11 0.40 0.00	21.22 0.39 0.00	24.65 0.77 0.00	25.80 0.74 0.00	26.72 0.86 0.00	26.21 0.72 0.06	23.39 0.46 0.05	18.47 0.10 0.06	20.28 0.03 0.00	16.01 0.09 0.00	16.13 0.04 0.00	15.22 -0.07 0.00	13.89 -0.13 0.00	10.97 -0.18 -0.12	2.42 -0.01 -1.56
S SALMON___HYD 24043	16.74 0.14 0.00	15.25 0.10 0.00	12.61 0.02 0.00	12.56 -0.02 0.00	12.47 0.01 0.00	12.30 0.01 0.00	12.52 0.03 0.00	14.75 0.09 -0.45	22.20 0.21 -2.02	22.48 0.25 -1.52	21.11 0.28 0.00	24.21 0.33 0.00	25.30 0.24 0.00	26.13 0.27 0.00	25.81 0.27 0.00	23.18 0.20 0.00	18.56 0.13 0.00	20.40 0.15 0.00	16.10 0.18 0.00	16.27 0.18 0.00	15.46 0.17 0.00	14.14 0.12 0.00	11.12 0.02 -0.06	1.74 0.00 -0.87

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	16.43 -0.16 0.00	14.99 -0.16 0.00	12.37 -0.22 0.00	12.39 -0.18 0.00	12.34 -0.12 0.00	12.20 -0.10 0.00	12.16 -0.33 0.00	13.84 -0.37 0.00	21.84 -0.42 -2.28	30.14 -0.45 -9.88	24.92 -0.65 -4.74	39.45 -0.37 -15.94	24.43 -0.64 -0.02	25.16 -0.71 0.00	24.45 -0.96 0.13	25.68 -1.06 -3.76	198.78 -1.16 -181.53	18.81 -1.44 0.00	14.92 -1.00 0.00	15.14 -0.95 0.00	14.31 -0.98 0.00	13.07 -0.95 0.00	10.35 -0.84 -0.16	2.82 -0.05 -2.01
SELKIRK___I 23801	17.47 0.88 0.00	15.94 0.79 0.00	13.26 0.67 0.00	13.26 0.70 0.00	13.12 0.66 0.00	12.96 0.67 0.00	13.17 0.67 0.00	14.95 0.74 0.00	20.91 0.93 0.00	21.52 0.81 0.00	21.36 0.53 0.00	24.46 0.59 0.00	25.62 0.56 0.00	26.61 0.75 0.00	26.37 0.82 0.00	23.73 0.75 0.00	19.09 0.67 0.00	20.89 0.64 0.00	16.52 0.60 0.00	16.70 0.60 0.00	15.86 0.57 0.00	14.59 0.57 0.00	12.77 0.51 -1.23	17.42 0.05 -16.51
SELKIRK___II 23799	17.47 0.88 0.00	15.94 0.79 0.00	13.26 0.67 0.00	13.26 0.69 0.00	13.12 0.66 0.00	12.96 0.67 0.00	13.17 0.67 0.00	14.95 0.74 0.00	20.90 0.92 0.00	21.52 0.81 0.00	21.37 0.54 0.00	24.48 0.60 0.00	25.63 0.57 0.00	26.62 0.76 0.00	26.38 0.83 0.00	23.74 0.76 0.00	19.09 0.67 0.00	20.89 0.65 0.00	16.52 0.60 0.00	16.70 0.61 0.00	15.87 0.57 0.00	14.59 0.57 0.00	12.77 0.51 -1.23	17.44 0.05 -16.53
SENECA OSWGO___HYD 24041	16.47 -0.13 0.00	15.01 -0.14 0.00	12.45 -0.14 0.00	12.44 -0.13 0.00	12.34 -0.12 0.00	12.20 -0.10 0.00	12.38 -0.11 0.00	14.75 -0.10 -0.64	22.77 -0.07 -2.86	22.82 -0.04 -2.16	20.81 -0.03 0.00	23.92 0.04 0.00	25.05 -0.01 0.00	25.92 0.05 0.00	25.59 0.04 0.00	22.99 0.01 0.00	18.39 -0.03 0.00	20.18 -0.06 0.00	15.88 -0.04 0.00	16.04 -0.05 0.00	15.23 -0.06 0.00	13.95 -0.08 0.00	11.01 -0.09 -0.08	1.89 0.00 -1.03
SENECA___ENERGY 23797	16.68 0.08 0.00	15.19 0.04 0.00	12.60 0.01 0.00	12.59 0.02 0.00	12.52 0.06 0.00	12.37 0.07 0.00	12.58 0.09 0.00	14.61 0.14 -0.26	21.48 0.34 -1.17	21.94 0.35 -0.88	21.15 0.31 0.00	24.35 0.48 0.00	25.57 0.52 0.00	26.38 0.52 0.00	26.00 0.45 0.00	23.31 0.33 0.00	18.58 0.16 0.00	20.33 0.08 0.00	15.98 0.06 0.00	16.12 0.03 0.00	15.24 -0.05 0.00	13.95 -0.07 0.00	11.03 -0.12 -0.12	2.55 -0.01 -1.69
SHOEMAKER___GT 23640	17.72 1.13 0.00	16.11 0.96 0.00	13.39 0.80 0.00	13.38 0.81 0.00	13.25 0.79 0.00	13.10 0.80 0.00	13.36 0.87 0.00	15.17 0.96 0.00	21.29 1.32 0.00	22.10 1.39 0.00	22.12 1.28 0.00	25.41 1.53 0.00	26.50 1.44 0.00	27.52 1.65 0.00	27.20 1.65 0.00	24.44 1.46 0.00	19.66 1.23 0.00	21.47 1.23 0.00	16.94 1.02 0.00	17.13 1.04 0.00	16.28 0.99 0.00	14.97 0.95 0.00	12.68 0.76 -0.88	12.82 0.06 -11.90
SHOREHAM_IC_1 23715	27.40 1.98 -8.82	20.60 1.63 -3.82	14.04 1.45 0.00	14.10 1.53 0.00	13.94 1.48 0.00	13.84 1.54 0.00	14.16 1.66 0.00	16.01 1.80 0.00	22.72 2.43 -0.31	32.56 2.54 -9.31	23.68 2.28 -0.57	26.86 2.63 -0.35	27.32 2.26 0.00	32.23 2.69 -3.68	28.03 2.49 0.00	25.26 2.28 0.00	20.38 1.96 0.00	21.87 1.62 0.00	17.30 1.38 0.00	17.69 1.59 0.00	16.68 1.39 0.00	14.49 1.31 0.84	10.51 1.16 1.68	14.74 0.12 -13.75
SHOREHAM_IC_2 23716	27.40 1.98 -8.82	20.60 1.63 -3.82	14.04 1.45 0.00	14.10 1.53 0.00	13.94 1.48 0.00	13.84 1.54 0.00	14.16 1.66 0.00	16.01 1.80 0.00	22.72 2.43 -0.31	32.56 2.54 -9.31	23.68 2.28 -0.57	26.86 2.63 -0.35	27.32 2.26 0.00	32.23 2.69 -3.68	28.03 2.49 0.00	25.26 2.28 0.00	20.38 1.96 0.00	21.87 1.62 0.00	17.30 1.38 0.00	17.69 1.59 0.00	16.68 1.39 0.00	14.49 1.31 0.84	10.51 1.16 1.68	14.74 0.12 -13.75
SISSONVILLE____ 23735	16.10 -0.50 0.00	14.76 -0.38 0.00	12.31 -0.28 0.00	12.24 -0.33 0.00	12.14 -0.32 0.00	11.95 -0.34 0.00	12.08 -0.41 0.00	13.90 -0.37 -0.06	19.76 -0.50 -0.28	20.44 -0.48 -0.21	20.57 -0.27 0.00	23.35 -0.52 0.00	24.73 -0.32 0.00	25.25 -0.61 0.00	24.76 -0.79 0.00	21.92 -1.05 0.00	17.59 -0.84 0.00	19.47 -0.78 0.00	15.27 -0.65 0.00	15.67 -0.43 0.00	14.96 -0.33 0.00	13.74 -0.28 0.00	10.82 -0.21 0.00	0.84 -0.03 0.00
SITHE_IND_GS1 24169	16.20 -0.40 0.00	14.77 -0.38 0.00	12.27 -0.32 0.00	12.25 -0.32 0.00	12.15 -0.30 0.00	12.01 -0.29 0.00	12.18 -0.32 0.00	12.03 -0.35 1.83	11.36 -0.45 8.17	14.10 -0.46 6.15	20.40 -0.43 0.00	23.45 -0.43 0.00	24.59 -0.47 0.00	25.41 -0.45 0.00	25.08 -0.46 0.00	22.53 -0.45 0.00	18.03 -0.40 0.00	19.78 -0.46 0.00	15.58 -0.34 0.00	15.73 -0.36 0.00	14.93 -0.36 0.00	13.68 -0.35 0.00	10.81 -0.28 -0.06	1.68 -0.01 -0.83
SITHE_IND_GS2 24170	16.20 -0.40 0.00	14.77 -0.38 0.00	12.27 -0.32 0.00	12.25 -0.32 0.00	12.15 -0.30 0.00	12.01 -0.29 0.00	12.18 -0.32 0.00	12.03 -0.35 1.83	11.36 -0.45 8.17	14.10 -0.46 6.15	20.40 -0.43 0.00	23.45 -0.43 0.00	24.59 -0.47 0.00	25.41 -0.45 0.00	25.08 -0.46 0.00	22.53 -0.45 0.00	18.03 -0.40 0.00	19.78 -0.46 0.00	15.58 -0.34 0.00	15.73 -0.36 0.00	14.93 -0.36 0.00	13.68 -0.35 0.00	10.81 -0.28 -0.06	1.68 -0.01 -0.83
SITHE_IND_GS3 24171	16.20 -0.40 0.00	14.77 -0.38 0.00	12.27 -0.32 0.00	12.25 -0.32 0.00	12.15 -0.30 0.00	12.01 -0.29 0.00	12.18 -0.32 0.00	12.03 -0.35 1.83	11.36 -0.45 8.17	14.10 -0.46 6.15	20.40 -0.43 0.00	23.45 -0.43 0.00	24.59 -0.47 0.00	25.41 -0.45 0.00	25.08 -0.46 0.00	22.53 -0.45 0.00	18.03 -0.40 0.00	19.78 -0.46 0.00	15.58 -0.34 0.00	15.73 -0.36 0.00	14.93 -0.36 0.00	13.68 -0.35 0.00	10.81 -0.28 -0.06	1.68 -0.01 -0.83
SITHE_IND_GS4 24172	16.20 -0.40 0.00	14.77 -0.38 0.00	12.27 -0.32 0.00	12.25 -0.32 0.00	12.15 -0.30 0.00	12.01 -0.29 0.00	12.18 -0.32 0.00	12.03 -0.35 1.83	11.36 -0.45 8.17	14.10 -0.46 6.15	20.40 -0.43 0.00	23.45 -0.43 0.00	24.59 -0.47 0.00	25.41 -0.45 0.00	25.08 -0.46 0.00	22.53 -0.45 0.00	18.03 -0.40 0.00	19.78 -0.46 0.00	15.58 -0.34 0.00	15.73 -0.36 0.00	14.93 -0.36 0.00	13.68 -0.35 0.00	10.81 -0.28 -0.06	1.68 -0.01 -0.83
SITHE___BATAVIA 24024	16.83 0.23 0.00	15.35 0.20 0.00	12.66 0.07 0.00	12.67 0.10 0.00	12.61 0.15 0.00	12.49 0.19 0.00	12.49 -0.01 0.00	14.24 0.03 0.00	20.20 0.20 -0.02	21.03 0.24 -0.08	22.53 0.12 -1.57	27.26 0.53 -2.85	25.42 0.36 0.00	26.29 0.43 0.00	25.66 0.21 0.10	24.12 -0.10 -1.24	64.97 -0.43 -46.98	19.67 -0.57 0.00	15.56 -0.36 0.00	15.73 -0.36 0.00	14.84 -0.45 0.00	13.53 -0.49 0.00	10.68 -0.49 -0.14	2.62 -0.03 -1.79
SITHE___INDEPEND 23800	16.20 -0.40 0.00	14.77 -0.38 0.00	12.27 -0.32 0.00	12.25 -0.32 0.00	12.15 -0.30 0.00	12.01 -0.29 0.00	12.18 -0.32 0.00	12.03 -0.35 1.83	11.36 -0.45 8.17	14.10 -0.46 6.15	20.40 -0.43 0.00	23.45 -0.43 0.00	24.59 -0.47 0.00	25.41 -0.45 0.00	25.08 -0.46 0.00	22.53 -0.45 0.00	18.03 -0.40 0.00	19.78 -0.46 0.00	15.58 -0.34 0.00	15.73 -0.36 0.00	14.93 -0.36 0.00	13.68 -0.35 0.00	10.81 -0.28 -0.06	1.68 -0.01 -0.83

SITHE___MASSENA 23902	15.95 -0.65 0.00	14.62 -0.53 0.00	12.19 -0.40 0.00	12.14 -0.44 0.00	12.04 -0.42 0.00	11.86 -0.43 0.00	11.99 -0.51 0.00	13.69 -0.51 0.00	19.24 -0.73 0.00	19.97 -0.74 0.00	20.25 -0.58 0.00	23.03 -0.84 0.00	24.37 -0.68 0.00	24.91 -0.95 0.00	24.56 -0.99 0.00	22.08 -0.90 0.00	17.70 -0.72 0.00	19.57 -0.68 0.00	15.32 -0.60 0.00	15.53 -0.56 0.00	14.81 -0.48 0.00	13.57 -0.45 0.00	10.70 -0.33 0.00	0.83 -0.03 0.00
SITHE___OGDNSBRG 24021	16.21 -0.39 0.00	14.86 -0.29 0.00	12.38 -0.21 0.00	12.32 -0.25 0.00	12.22 -0.23 0.00	12.05 -0.25 0.00	12.19 -0.31 0.00	13.96 -0.25 0.00	19.64 -0.34 0.00	20.41 -0.31 0.00	20.74 -0.10 0.00	23.54 -0.34 0.00	24.96 -0.10 0.00	25.45 -0.41 0.00	25.05 -0.50 0.00	22.40 -0.57 0.00	17.95 -0.47 0.00	19.88 -0.36 0.00	15.57 -0.35 0.00	15.85 -0.24 0.00	15.13 -0.16 0.00	13.86 -0.16 0.00	10.91 -0.12 0.00	0.84 -0.02 0.00
SITHE___STERLING 23777	17.26 0.66 0.00	15.70 0.55 0.00	13.02 0.42 0.00	12.98 0.41 0.00	12.87 0.41 0.00	12.73 0.43 0.00	12.98 0.48 0.00	14.95 0.63 -0.11	21.43 0.98 -0.48	22.10 1.03 -0.36	21.88 1.04 0.00	25.16 1.28 0.00	26.39 1.34 0.00	27.31 1.44 0.00	26.95 1.40 0.00	24.20 1.22 0.00	19.36 0.94 0.00	21.29 1.04 0.00	16.77 0.85 0.00	16.93 0.84 0.00	16.06 0.77 0.00	14.67 0.65 0.00	11.51 0.44 -0.04	1.43 0.03 -0.53
SOUTH CAIRO___GT 23612	18.23 1.63 0.00	16.55 1.41 0.00	13.77 1.18 0.00	13.77 1.19 0.00	13.67 1.21 0.00	13.53 1.24 0.00	13.74 1.25 0.00	15.62 1.41 0.00	21.94 1.96 0.00	22.68 1.97 0.00	22.58 1.75 0.00	25.93 2.05 0.00	27.14 2.08 0.00	28.24 2.38 0.00	27.96 2.42 0.00	25.27 2.29 0.00	20.28 1.85 0.00	22.24 2.00 0.00	17.57 1.65 0.00	17.77 1.67 0.00	16.85 1.56 0.00	15.47 1.45 0.00	13.22 1.13 -1.06	15.19 0.09 -14.24
SOUTH HAMPTN___IC 23720	28.05 2.64 -8.82	21.16 2.19 -3.82	14.47 1.88 0.00	14.52 1.95 0.00	14.35 1.89 0.00	14.23 1.94 0.00	14.58 2.09 0.00	16.55 2.34 0.00	23.54 3.25 -0.31	33.54 3.52 -9.31	24.81 3.40 -0.57	28.12 3.89 -0.35	28.52 3.46 0.00	33.50 3.96 -3.68	29.31 3.77 0.00	26.38 3.40 0.00	21.30 2.87 0.00	22.86 2.62 0.00	18.05 2.13 0.00	18.41 2.32 0.00	17.33 2.04 0.00	15.04 1.88 0.85	10.91 1.58 1.70	14.76 0.15 -13.75
SOUTHOLD___IC 23719	28.52 3.10 -8.82	21.51 2.54 -3.82	14.75 2.16 0.00	14.78 2.21 0.00	14.61 2.15 0.00	14.50 2.20 0.00	14.87 2.37 0.00	16.94 2.73 0.00	24.13 3.84 -0.31	34.19 4.17 -9.31	25.51 4.11 -0.57	28.90 4.67 -0.35	28.94 3.88 0.00	33.96 4.42 -3.68	29.78 4.23 0.00	26.79 3.81 0.00	21.64 3.22 0.00	23.24 2.99 0.00	18.35 2.43 0.00	18.69 2.60 0.00	17.56 2.27 0.00	15.23 2.06 0.85	11.09 1.76 1.70	14.78 0.18 -13.75
ST LAWRENCE___ 23600	15.86 -0.74 0.00	14.52 -0.63 0.00	12.09 -0.51 0.00	12.04 -0.54 0.00	11.93 -0.53 0.00	11.76 -0.54 0.00	11.92 -0.58 0.00	13.60 -0.61 0.00	19.11 -0.86 0.00	19.82 -0.89 0.00	20.06 -0.77 0.00	22.86 -1.01 0.00	24.15 -0.91 0.00	24.73 -1.13 0.00	24.40 -1.15 0.00	21.99 -0.99 0.00	17.63 -0.79 0.00	19.46 -0.79 0.00	15.23 -0.69 0.00	15.43 -0.66 0.00	14.71 -0.58 0.00	13.48 -0.55 0.00	10.62 -0.42 0.00	0.82 -0.04 0.00
STATION 5_MISC_HYD 23604	16.79 0.19 0.00	15.28 0.13 0.00	12.63 0.04 0.00	12.62 0.05 0.00	12.54 0.08 0.00	12.41 0.12 0.00	12.48 -0.01 0.00	14.22 0.01 0.00	20.12 0.16 0.02	20.93 0.23 0.00	21.03 0.20 0.00	24.41 0.54 0.00	25.55 0.49 0.00	26.44 0.58 0.00	25.93 0.44 0.06	23.07 0.22 0.12	16.79 -0.08 1.55	20.08 -0.17 0.00	15.85 -0.07 0.00	15.99 -0.11 0.00	15.09 -0.20 0.00	13.78 -0.24 0.00	10.89 -0.26 -0.12	2.41 -0.01 -1.56
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	16.79 0.20 0.00	15.28 0.14 0.00	12.65 0.06 0.00	12.64 0.07 0.00	12.57 0.11 0.00	12.43 0.13 0.00	12.56 0.07 0.00	14.44 0.15 -0.08	20.71 0.36 -0.37	21.41 0.42 -0.28	21.23 0.39 0.00	24.57 0.69 0.00	25.73 0.67 0.00	26.61 0.75 0.00	26.17 0.65 0.03	23.42 0.47 0.03	18.57 0.18 0.04	20.35 0.10 0.00	16.03 0.11 0.00	16.18 0.09 0.00	15.29 0.00 0.00	13.97 -0.05 0.00	11.03 -0.12 -0.12	2.44 -0.01 -1.58
STA_56_34_KV_BUS2_REV_LBMP_B 345033	16.65 0.05 0.00	15.15 0.00 0.00	12.53 -0.07 0.00	12.51 -0.06 0.00	12.43 -0.02 0.00	12.30 0.01 0.00	12.38 -0.11 0.00	14.12 -0.09 0.00	19.98 0.02 0.02	20.71 0.08 0.08	20.82 0.07 0.09	23.96 0.37 0.28	25.39 0.33 0.00	26.28 0.42 0.00	25.78 0.29 0.05	22.95 0.09 0.12	16.67 -0.16 1.59	19.99 -0.26 0.00	15.77 -0.15 0.00	15.90 -0.19 0.00	15.02 -0.27 0.00	13.71 -0.31 0.00	10.83 -0.32 -0.12	2.39 -0.02 -1.55
STEEL___WIND 323596	16.66 0.06 0.00	15.20 0.05 0.00	12.54 -0.05 0.00	12.56 -0.01 0.00	12.51 0.05 0.00	12.37 0.07 0.00	12.37 -0.13 0.00	14.09 -0.12 0.00	22.06 -0.06 -2.14	29.88 -0.07 -9.24	24.35 -0.28 -3.80	44.18 0.06 -20.25	24.85 -0.21 -0.01	25.58 -0.29 0.00	24.86 -0.54 0.15	25.39 -0.69 -3.10	146.02 -0.88 -128.48	19.11 -1.14 0.00	15.15 -0.77 0.00	15.37 -0.72 0.00	14.52 -0.77 0.00	13.28 -0.75 0.00	10.49 -0.71 -0.17	2.91 -0.04 -2.09
STEBEN_REC_LFGE 323667	17.12 0.52 0.00	15.62 0.47 0.00	12.91 0.31 0.00	12.95 0.38 0.00	12.89 0.42 0.00	12.75 0.45 0.00	12.91 0.41 0.00	14.91 0.60 -0.10	21.96 0.94 -1.04	24.58 0.97 -2.90	22.58 0.75 -0.99	30.49 1.13 -5.49	25.94 0.88 0.00	26.73 0.87 0.00	26.32 0.66 -0.12	24.38 0.52 -0.88	51.80 0.17 -33.20	20.33 0.08 0.00	15.95 0.03 0.00	16.15 0.06 0.00	15.22 -0.08 0.00	13.97 -0.05 0.00	11.07 -0.18 -0.21	3.79 0.00 -2.94
STONY___BROOK 24151	27.56 2.14 -8.82	20.77 1.79 -3.82	14.12 1.53 0.00	14.15 1.58 0.00	13.99 1.53 0.00	13.87 1.57 0.00	14.18 1.69 0.00	16.11 1.90 0.00	22.93 2.64 -0.31	32.81 2.80 -9.31	23.99 2.59 -0.57	27.20 2.97 -0.35	27.76 2.71 0.00	32.64 3.10 -3.68	28.36 2.81 0.00	25.48 2.50 0.00	20.61 2.19 0.00	22.18 1.93 0.00	17.52 1.60 0.00	17.79 1.69 0.00	16.78 1.49 0.00	14.61 1.40 0.82	10.70 1.27 1.61	14.77 0.12 -13.78
STURGEON_POOL_HYD 23609	17.78 1.18 0.00	16.14 0.99 0.00	13.42 0.83 0.00	13.41 0.84 0.00	13.26 0.80 0.00	13.12 0.83 0.00	13.41 0.91 0.00	15.26 1.05 0.00	21.44 1.46 0.00	22.26 1.55 0.00	22.29 1.45 0.00	25.60 1.73 0.00	26.69 1.63 0.00	27.73 1.87 0.00	27.43 1.88 0.00	24.64 1.66 0.00	19.83 1.41 0.00	21.63 1.39 0.00	17.06 1.14 0.00	17.24 1.15 0.00	16.38 1.09 0.00	15.07 1.05 0.00	12.87 0.85 -0.99	14.27 0.07 -13.34
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	17.80 1.20 0.00	16.16 1.01 0.00	13.43 0.84 0.00	13.42 0.85 0.00	13.28 0.82 0.00	13.14 0.84 0.00	13.42 0.92 0.00	15.27 1.06 0.00	21.43 1.45 0.00	22.26 1.55 0.00	22.27 1.44 0.00	25.58 1.71 0.00	26.66 1.60 0.00	27.69 1.83 0.00	27.38 1.83 0.00	24.61 1.63 0.00	19.80 1.38 0.00	21.61 1.36 0.00	17.04 1.12 0.00	17.22 1.13 0.00	16.35 1.06 0.00	15.05 1.02 0.00	12.76 0.83 -0.90	13.09 0.07 -12.16

SYNERGY___BIOGAS 323694	16.83 0.23 0.00	15.35 0.20 0.00	12.66 0.07 0.00	12.67 0.10 0.00	12.61 0.15 0.00	12.49 0.19 0.00	12.49 -0.01 0.00	14.24 0.03 0.00	20.20 0.20 -0.02	21.03 0.24 -0.08	22.53 0.12 -1.57	27.26 0.53 -2.85	25.42 0.36 0.00	26.29 0.43 0.00	25.66 0.21 0.10	24.12 -0.10 -1.24	64.97 -0.43 -46.98	19.67 -0.57 0.00	15.56 -0.36 0.00	15.73 -0.36 0.00	14.84 -0.45 0.00	13.53 -0.49 0.00	10.68 -0.49 -0.14	2.62 -0.03 -1.79
SYRACUSE___ENERGY_ST1 323597	16.67 0.07 0.00	15.19 0.05 0.00	12.61 0.02 0.00	12.59 0.03 0.00	12.50 0.04 0.00	12.35 0.05 0.00	12.56 0.06 0.00	14.70 0.12 -0.37	21.87 0.24 -1.66	22.23 0.27 -1.25	21.12 0.28 0.00	24.29 0.41 0.00	25.49 0.42 0.00	26.35 0.49 0.00	26.01 0.47 0.00	23.37 0.39 0.00	18.68 0.26 0.00	20.49 0.24 0.00	16.12 0.20 0.00	16.26 0.17 0.00	15.42 0.13 0.00	14.12 0.09 0.00	11.16 0.03 -0.10	2.19 0.01 -1.32
SYRACUSE___ENERGY_ST2 323598	16.67 0.07 0.00	15.19 0.05 0.00	12.61 0.02 0.00	12.59 0.03 0.00	12.50 0.04 0.00	12.35 0.05 0.00	12.56 0.06 0.00	14.70 0.12 -0.37	21.87 0.24 -1.66	22.23 0.27 -1.25	21.12 0.28 0.00	24.29 0.41 0.00	25.49 0.42 0.00	26.35 0.49 0.00	26.01 0.47 0.00	23.37 0.39 0.00	18.68 0.26 0.00	20.49 0.24 0.00	16.12 0.20 0.00	16.26 0.17 0.00	15.42 0.13 0.00	14.12 0.09 0.00	11.16 0.03 -0.10	2.19 0.01 -1.32
SYRACUSE___POWER 24017	16.71 0.12 0.00	15.24 0.09 0.00	12.64 0.05 0.00	12.62 0.05 0.00	12.53 0.06 0.00	12.38 0.09 0.00	12.58 0.09 0.00	14.50 0.11 -0.19	21.02 0.21 -0.84	21.59 0.25 -0.63	21.08 0.25 0.00	24.27 0.40 0.00	25.42 0.36 0.00	26.30 0.44 0.00	25.96 0.42 0.00	23.32 0.34 0.00	18.64 0.22 0.00	20.45 0.20 0.00	16.09 0.16 0.00	16.24 0.15 0.00	15.40 0.11 0.00	14.09 0.07 0.00	11.14 0.01 -0.10	2.26 0.01 -1.39
TRIGEN___CC 323695	27.23 1.81 -8.82	20.47 1.50 -3.82	13.85 1.25 0.00	13.85 1.28 0.00	13.70 1.24 0.00	13.56 1.27 0.00	13.86 1.36 0.00	15.74 1.53 0.00	22.40 2.12 -0.31	32.26 2.25 -9.31	23.48 2.08 -0.57	26.63 2.40 -0.35	27.27 2.21 0.00	32.12 2.58 -3.68	28.00 2.46 0.00	25.14 2.16 0.00	20.30 1.88 0.00	22.00 1.75 0.00	17.35 1.43 0.00	17.57 1.47 0.00	16.66 1.37 0.00	20.27 1.34 -4.90	24.41 1.14 -12.24	19.71 0.10 -18.75
UNION___PROCESSING_DRP 323587	16.74 0.14 0.00	15.24 0.09 0.00	12.60 0.00 0.00	12.58 0.01 0.00	12.51 0.05 0.00	12.38 0.08 0.00	12.44 -0.05 0.00	14.18 -0.03 0.00	20.07 0.10 0.00	20.87 0.16 0.00	20.96 0.12 0.00	24.32 0.44 0.00	25.44 0.38 0.00	26.33 0.46 0.00	25.82 0.33 0.06	23.04 0.11 0.05	18.21 -0.16 0.06	19.99 -0.26 0.00	15.79 -0.13 0.00	15.93 -0.16 0.00	15.04 -0.25 0.00	13.73 -0.29 0.00	10.85 -0.30 -0.12	2.42 -0.02 -1.57
UPPER HUDSON___HYD 24058	18.28 1.68 0.00	16.63 1.48 0.00	13.78 1.18 0.00	13.80 1.23 0.00	13.65 1.19 0.00	13.45 1.16 0.00	13.74 1.24 0.00	15.75 1.54 0.00	22.13 2.15 0.00	22.81 2.10 0.00	22.60 1.77 0.00	26.03 2.16 0.00	27.41 2.35 0.00	28.54 2.68 0.00	28.28 2.74 0.00	25.42 2.44 0.00	20.42 1.99 0.00	22.36 2.12 0.00	17.79 1.87 0.00	17.98 1.88 0.00	17.09 1.80 0.00	15.67 1.65 0.00	13.61 1.24 -1.34	19.07 0.09 -18.12
UPPER RAQUET___HYD 24056	16.10 -0.50 0.00	14.76 -0.38 0.00	12.31 -0.28 0.00	12.24 -0.33 0.00	12.14 -0.32 0.00	11.95 -0.34 0.00	12.08 -0.41 0.00	13.90 -0.37 -0.06	19.76 -0.50 -0.28	20.44 -0.48 -0.21	20.57 -0.27 0.00	23.35 -0.52 0.00	24.73 -0.32 0.00	25.25 -0.61 0.00	24.76 -0.79 0.00	21.92 -1.05 0.00	17.59 -0.84 0.00	19.47 -0.78 0.00	15.27 -0.65 0.00	15.67 -0.43 0.00	14.96 -0.33 0.00	13.74 -0.28 0.00	10.82 -0.21 0.00	0.84 -0.03 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	17.49 0.89 0.00	15.99 0.85 0.00	13.30 0.71 0.00	13.30 0.72 0.00	13.15 0.69 0.00	13.02 0.72 0.00	13.28 0.78 0.00	15.05 0.77 -0.07	21.34 1.03 -0.34	22.20 1.13 -0.37	22.02 1.05 -0.13	25.58 1.27 -0.43	26.28 1.22 0.00	27.18 1.32 0.00	26.83 1.29 0.00	24.25 1.14 -0.13	24.54 0.91 -5.21	21.18 0.94 0.00	16.71 0.79 0.00	16.90 0.80 0.00	16.03 0.74 0.00	14.71 0.68 0.00	11.97 0.52 -0.42	6.54 0.04 -5.63
VISCHER___FERRY HYD 24020	17.86 1.27 0.00	16.27 1.12 0.00	13.51 0.92 0.00	13.53 0.96 0.00	13.38 0.92 0.00	13.21 0.91 0.00	13.44 0.94 0.00	15.33 1.12 0.00	21.49 1.52 0.00	22.19 1.48 0.00	22.10 1.27 0.00	25.37 1.50 0.00	26.61 1.56 0.00	27.70 1.83 0.00	27.48 1.93 0.00	24.70 1.72 0.00	19.87 1.45 0.00	21.75 1.50 0.00	17.21 1.29 0.00	17.40 1.30 0.00	16.52 1.23 0.00	15.17 1.15 0.00	13.25 0.91 -1.31	18.57 0.07 -17.64
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	17.98 1.38 0.00	16.31 1.16 0.00	13.55 0.96 0.00	13.54 0.97 0.00	13.40 0.94 0.00	13.26 0.97 0.00	13.56 1.06 0.00	15.40 1.19 0.00	21.61 1.64 0.00	22.46 1.75 0.00	22.48 1.64 0.00	25.81 1.93 0.00	26.88 1.82 0.00	27.92 2.05 0.00	27.60 2.05 0.00	24.79 1.81 0.00	19.95 1.52 0.00	21.74 1.49 0.00	17.13 1.21 0.00	17.32 1.22 0.00	16.44 1.15 0.00	15.14 1.12 0.00	12.89 0.92 -0.93	13.49 0.08 -12.55
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	18.21 1.62 0.00	16.48 1.34 0.00	13.70 1.11 0.00	13.70 1.12 0.00	13.56 1.10 0.00	13.41 1.12 0.00	13.71 1.22 0.00	15.62 1.41 0.00	21.92 1.94 0.00	22.77 2.06 0.00	22.79 1.95 0.00	26.17 2.29 0.00	27.19 2.14 0.00	28.24 2.38 0.00	27.94 2.40 0.00	25.11 2.13 0.00	20.24 1.81 0.00	22.05 1.80 0.00	17.40 1.48 0.00	17.59 1.49 0.00	16.70 1.41 0.00	15.39 1.37 0.00	13.09 1.10 -0.96	13.95 0.09 -12.99
WADING RIVER_IC_1 23522	27.42 2.00 -8.82	20.62 1.65 -3.82	14.06 1.47 0.00	14.13 1.55 0.00	13.97 1.51 0.00	13.86 1.57 0.00	14.18 1.69 0.00	16.05 1.84 0.00	22.76 2.47 -0.31	32.60 2.58 -9.31	23.77 2.37 -0.57	26.91 2.68 -0.35	27.36 2.31 0.00	32.27 2.74 -3.68	28.07 2.53 0.00	25.30 2.32 0.00	20.40 1.98 0.00	21.89 1.64 0.00	17.31 1.39 0.00	17.72 1.62 0.00	16.71 1.42 0.00	14.50 1.33 0.86	10.50 1.18 1.71	14.73 0.12 -13.74
WADING RIVER_IC_2 23547	27.42 2.00 -8.82	20.62 1.65 -3.82	14.06 1.47 0.00	14.13 1.55 0.00	13.97 1.51 0.00	13.86 1.57 0.00	14.18 1.69 0.00	16.05 1.84 0.00	22.76 2.47 -0.31	32.60 2.58 -9.31	23.77 2.37 -0.57	26.91 2.68 -0.35	27.36 2.31 0.00	32.27 2.74 -3.68	28.07 2.53 0.00	25.30 2.32 0.00	20.40 1.98 0.00	21.89 1.64 0.00	17.31 1.39 0.00	17.72 1.62 0.00	16.71 1.42 0.00	14.50 1.33 0.86	10.50 1.18 1.71	14.73 0.12 -13.74
WADING RIVER_IC_3 23601	27.42 2.00 -8.82	20.62 1.65 -3.82	14.06 1.47 0.00	14.13 1.55 0.00	13.97 1.51 0.00	13.86 1.57 0.00	14.18 1.69 0.00	16.05 1.84 0.00	22.76 2.47 -0.31	32.60 2.58 -9.31	23.77 2.37 -0.57	26.91 2.68 -0.35	27.36 2.31 0.00	32.27 2.74 -3.68	28.07 2.53 0.00	25.30 2.32 0.00	20.40 1.98 0.00	21.89 1.64 0.00	17.31 1.39 0.00	17.72 1.62 0.00	16.71 1.42 0.00	14.50 1.33 0.86	10.50 1.18 1.71	14.73 0.12 -13.74

WALDEN___HYDRO 24148	17.92 1.32 0.00	16.26 1.11 0.00	13.51 0.92 0.00	13.50 0.92 0.00	13.35 0.90 0.00	13.21 0.92 0.00	13.50 1.01 0.00	15.34 1.13 0.00	21.53 1.55 0.00	22.37 1.66 0.00	22.40 1.57 0.00	25.77 1.89 0.00	26.82 1.77 0.00	27.86 2.00 0.00	27.55 2.01 0.00	24.76 1.78 0.00	19.93 1.51 0.00	21.74 1.49 0.00	17.14 1.22 0.00	17.35 1.26 0.00	16.47 1.18 0.00	15.16 1.14 0.00	12.89 0.91 -0.95	13.72 0.07 -12.79
WARRENSBURG___ 23737	18.28 1.68 0.00	16.63 1.48 0.00	13.78 1.18 0.00	13.80 1.23 0.00	13.65 1.19 0.00	13.45 1.16 0.00	13.74 1.24 0.00	15.75 1.54 0.00	22.13 2.15 0.00	22.81 2.10 0.00	22.60 1.77 0.00	26.03 2.16 0.00	27.41 2.35 0.00	28.54 2.68 0.00	28.28 2.74 0.00	25.42 2.44 0.00	20.42 1.99 0.00	22.36 2.12 0.00	17.79 1.87 0.00	17.98 1.88 0.00	17.09 1.80 0.00	15.67 1.65 0.00	13.61 1.24 -1.34	19.07 0.09 -18.12
WATERSIDE___6 8 9 23538	18.27 1.68 0.00	16.53 1.38 0.00	13.75 1.16 0.00	13.74 1.17 0.00	13.60 1.14 0.00	13.46 1.16 0.00	13.76 1.26 0.00	15.66 1.45 0.00	21.97 1.99 0.00	22.83 2.12 0.00	22.83 1.99 0.00	26.19 2.32 0.00	27.21 2.15 0.00	28.22 2.38 0.03	20.30 2.34 7.58	23.92 2.07 1.13	18.34 1.76 1.85	20.49 1.74 1.49	14.96 1.43 2.39	15.18 1.46 2.37	14.35 1.39 2.34	11.39 1.38 4.02	10.17 1.11 1.97	13.34 0.09 -12.39
WDELAWARE___HYD 323627	17.49 0.89 0.00	15.88 0.73 0.00	13.19 0.60 0.00	13.18 0.61 0.00	13.03 0.57 0.00	12.88 0.59 0.00	13.18 0.68 0.00	14.93 0.72 0.00	21.01 1.03 0.00	21.76 1.05 0.00	21.82 0.98 0.00	24.95 1.07 0.00	25.48 0.43 0.00	26.47 0.60 0.00	26.22 0.67 0.00	23.55 0.57 0.00	18.97 0.55 0.00	20.76 0.51 0.00	16.39 0.47 0.00	16.63 0.53 0.00	16.18 0.89 0.00	14.99 0.97 0.00	12.66 0.75 -0.87	12.69 0.06 -11.77
WEST BABYLON___IC 23714	27.58 2.16 -8.82	20.78 1.81 -3.82	14.11 1.52 0.00	14.13 1.56 0.00	13.97 1.51 0.00	13.83 1.53 0.00	14.15 1.65 0.00	16.09 1.88 0.00	22.90 2.61 -0.31	32.75 2.74 -9.31	23.90 2.50 -0.57	27.10 2.87 -0.35	27.71 2.65 0.00	32.64 3.10 -3.68	28.45 2.91 0.00	25.47 2.49 0.00	20.60 2.18 0.00	22.25 2.00 0.00	17.57 1.65 0.00	17.83 1.74 0.00	16.86 1.57 0.00	15.95 1.50 -0.42	13.71 1.30 -1.38	15.83 0.11 -14.85
WEST CANADA___HYD 24049	16.77 0.17 0.00	15.30 0.15 0.00	12.71 0.11 0.00	12.69 0.12 0.00	12.57 0.11 0.00	12.41 0.11 0.00	12.62 0.13 0.00	14.36 0.16 0.00	20.20 0.22 0.00	20.95 0.24 0.00	21.05 0.21 0.00	24.15 0.28 0.00	25.31 0.25 0.00	26.17 0.31 0.00	25.85 0.31 0.00	23.24 0.26 0.00	18.64 0.21 0.00	20.46 0.22 0.00	16.12 0.20 0.00	16.29 0.20 0.00	15.48 0.19 0.00	14.19 0.17 0.00	11.13 0.12 0.02	0.54 0.01 0.33
WESTERN_NY_WIND 24143	16.81 0.22 0.00	15.33 0.19 0.00	12.65 0.06 0.00	12.66 0.08 0.00	12.60 0.14 0.00	12.48 0.18 0.00	12.48 -0.02 0.00	14.23 0.02 0.00	20.18 0.18 -0.02	21.04 0.22 -0.11	22.56 0.09 -1.63	27.38 0.50 -3.01	25.38 0.32 0.00	26.25 0.38 0.00	25.61 0.17 0.10	24.13 -0.14 -1.29	66.89 -0.46 -48.93	19.64 -0.61 0.00	15.54 -0.38 0.00	15.71 -0.38 0.00	14.82 -0.47 0.00	13.51 -0.51 0.00	10.67 -0.50 -0.14	2.63 -0.03 -1.80
WESTOVER___LESR 323668	16.96 0.36 0.00	15.49 0.34 0.00	12.85 0.26 0.00	12.86 0.29 0.00	12.76 0.30 0.00	12.61 0.31 0.00	12.84 0.34 0.00	14.75 0.40 -0.14	21.16 0.51 -0.67	21.98 0.55 -0.72	21.51 0.41 -0.27	25.36 0.61 -0.88	25.55 0.49 0.00	26.39 0.53 0.00	25.99 0.47 0.03	23.68 0.44 -0.26	29.55 0.29 -10.84	20.50 0.25 0.00	16.14 0.22 0.00	16.35 0.25 0.00	15.50 0.21 0.00	14.21 0.19 0.00	11.43 0.09 -0.31	5.12 0.02 -4.25
WETHRSFD_WT_PWR 323626	16.56 -0.03 0.00	15.13 -0.03 0.00	12.49 -0.10 0.00	12.53 -0.05 0.00	12.46 0.00 0.00	12.32 0.02 0.00	12.37 -0.13 0.00	14.14 -0.07 0.00	21.03 -0.02 -1.07	25.31 -0.03 -4.63	22.74 -0.25 -2.15	34.26 -0.01 -10.40	24.78 -0.29 -0.01	25.52 -0.34 0.00	25.00 -0.55 0.00	24.08 -0.68 -1.79	90.72 -0.84 -73.14	19.23 -1.01 0.00	15.19 -0.73 0.00	15.41 -0.68 0.00	14.53 -0.76 0.00	13.31 -0.72 0.00	10.49 -0.72 -0.18	3.25 -0.05 -2.44
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	17.90 1.30 0.00	16.24 1.09 0.00	13.50 0.90 0.00	13.49 0.92 0.00	13.35 0.89 0.00	13.20 0.91 0.00	13.50 1.01 0.00	15.31 1.11 0.00	21.50 1.52 0.00	22.33 1.62 0.00	22.34 1.50 0.00	25.64 1.77 0.00	26.70 1.64 0.00	27.72 1.86 0.00	27.39 1.85 0.00	24.60 1.62 0.00	19.80 1.37 0.00	21.57 1.32 0.00	17.01 1.09 0.00	17.19 1.10 0.00	16.33 1.03 0.00	15.05 1.03 0.00	12.82 0.86 -0.93	13.50 0.07 -12.57
YORK___WARBASSE 23770	18.36 1.76 0.00	16.61 1.46 0.00	13.81 1.22 0.00	13.80 1.23 0.00	13.67 1.21 0.00	13.52 1.23 0.00	13.81 1.32 0.00	15.73 1.52 0.00	22.07 2.09 0.00	22.93 2.22 0.00	22.95 2.11 0.00	26.35 2.47 0.00	27.38 2.31 -0.01	28.58 2.55 -0.17	79.19 2.50 -51.14	32.78 2.20 -7.60	32.72 1.87 -12.42	32.13 1.85 -10.04	33.51 1.52 -16.07	33.56 1.54 -15.93	32.49 1.47 -15.72	42.45 1.45 -26.98	32.91 1.18 -20.70	18.04 0.10 -17.07