

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

08/14/2020

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	18.82	17.54	16.91	15.58	16.48	16.30	17.18	16.27	17.67	17.01	21.45	24.32	28.22	30.20	30.17	30.84	32.68	34.25	31.06	27.46	27.66	25.05	25.86	20.87
24138	1.74	1.46	1.42	1.38	1.44	1.48	1.64	1.58	1.75	1.69	2.20	2.54	2.82	2.94	2.97	2.99	3.12	3.17	2.85	2.55	2.66	2.48	2.30	2.10
	-0.47	-1.81	-1.00	-0.09	-0.10	0.00	0.00	0.00	0.00	0.00	-0.09	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-2.66	0.00
74TH STREET_GT_1	18.79	17.62	16.93	15.54	16.44	16.24	17.11	16.20	17.58	16.92	21.35	24.22	28.10	30.07	30.05	30.72	32.54	34.12	30.94	27.35	27.55	24.97	25.80	20.82
24260	1.68	1.42	1.37	1.34	1.39	1.42	1.57	1.51	1.65	1.61	2.10	2.45	2.70	2.81	2.85	2.87	2.98	3.04	2.73	2.44	2.55	2.40	2.24	2.04
	-0.50	-1.93	-1.07	-0.10	-0.11	0.00	0.00	0.00	0.00	0.00	-0.09	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-2.66	0.00
74TH STREET_GT_2	18.79	17.62	16.93	15.54	16.44	16.24	17.11	16.20	17.58	16.92	21.35	24.22	28.10	30.07	30.05	30.72	32.54	34.12	30.94	27.35	27.55	24.97	25.80	20.82
24261	1.68	1.42	1.37	1.34	1.39	1.42	1.57	1.51	1.65	1.61	2.10	2.45	2.70	2.81	2.85	2.87	2.98	3.04	2.73	2.44	2.55	2.40	2.24	2.04
	-0.50	-1.93	-1.07	-0.10	-0.11	0.00	0.00	0.00	0.00	0.00	-0.09	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-2.66	0.00
ADK HUDSON___FALLS	18.32	15.67	15.86	15.44	16.33	16.25	17.10	16.23	17.57	16.83	20.87	23.93	27.82	29.74	29.69	30.60	32.38	34.37	31.63	27.89	27.94	24.95	20.68	20.68
24011	1.70	1.40	1.37	1.33	1.39	1.42	1.56	1.54	1.65	1.51	1.80	2.06	2.42	2.48	2.49	2.74	2.82	3.29	3.43	2.98	2.94	2.42	2.06	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	2.28	0.00
ADK RESOURCE___RCVRY	18.45	15.77	15.96	15.53	16.43	16.35	17.24	16.37	17.67	16.92	21.00	24.07	27.97	29.92	29.86	30.80	32.58	34.69	31.97	28.20	28.22	25.14	20.84	20.85
23798	1.83	1.50	1.46	1.43	1.49	1.53	1.70	1.67	1.75	1.60	1.93	2.20	2.57	2.66	2.66	2.95	3.02	3.61	3.76	3.29	3.22	2.62	2.21	2.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	2.26	0.00
ADK S GLENS___FALLS	18.32	15.67	15.86	15.44	16.33	16.25	17.10	16.23	17.57	16.83	20.87	23.93	27.82	29.74	29.69	30.60	32.38	34.37	31.63	27.89	27.94	24.95	20.68	20.68
24028	1.70	1.40	1.37	1.33	1.39	1.42	1.56	1.54	1.65	1.51	1.80	2.06	2.42	2.48	2.49	2.74	2.82	3.29	3.43	2.98	2.94	2.42	2.06	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	2.28	0.00
ADK_NYS___DAM	18.08	15.49	15.72	15.30	16.17	16.06	16.87	16.04	17.30	16.47	20.43	23.44	27.26	29.17	29.13	29.98	31.60	33.39	30.63	27.00	27.02	24.19	18.22	20.30
23527	1.47	1.22	1.23	1.20	1.23	1.23	1.33	1.34	1.38	1.16	1.44	1.60	1.86	1.92	1.94	2.13	2.04	2.31	2.42	2.08	2.02	1.68	1.55	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.15	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	4.22	0.00
AIR_PRODUCTS___DRP	17.46	14.97	15.19	14.79	15.64	15.51	16.17	15.33	16.60	15.88	19.77	22.60	26.27	28.13	28.10	28.86	30.52	32.16	29.34	25.89	25.95	23.34	20.00	19.53
24190	0.85	0.69	0.69	0.69	0.70	0.68	0.63	0.63	0.67	0.57	0.68	0.76	0.87	0.87	0.90	1.01	0.96	1.08	1.13	0.97	0.95	0.81	0.77	0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	1.66	0.00
ALBANY___1	17.46	14.97	15.19	14.79	15.64	15.51	16.17	15.33	16.60	15.88	19.77	22.60	26.27	28.13	28.10	28.86	30.52	32.16	29.34	25.89	25.95	23.34	20.00	19.53
23571	0.85	0.69	0.69	0.69	0.70	0.68	0.63	0.63	0.67	0.57	0.68	0.76	0.87	0.87	0.90	1.01	0.96	1.08	1.13	0.97	0.95	0.81	0.77	0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	1.66	0.00
ALBANY___2	17.46	14.97	15.19	14.79	15.64	15.51	16.17	15.33	16.60	15.88	19.77	22.60	26.27	28.13	28.10	28.86	30.52	32.16	29.34	25.89	25.95	23.34	20.00	19.53
23572	0.85	0.69	0.69	0.69	0.70	0.68	0.63	0.63	0.67	0.57	0.68	0.76	0.87	0.87	0.90	1.01	0.96	1.08	1.13	0.97	0.95	0.81	0.77	0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	1.66	0.00
ALBANY___3	17.46	14.97	15.19	14.79	15.64	15.51	16.17	15.33	16.60	15.88	19.77	22.60	26.27	28.13	28.10	28.86	30.52	32.16	29.34	25.89	25.95	23.34	20.00	19.53
23573	0.85	0.69	0.69	0.69	0.70	0.68	0.63	0.63	0.67	0.57	0.68	0.76	0.87	0.87	0.90	1.01	0.96	1.08	1.13	0.97	0.95	0.81	0.77	0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	1.66	0.00
ALBANY___4	17.46	14.97	15.19	14.79	15.64	15.51	16.17	15.33	16.60	15.88	19.77	22.60	26.27	28.13	28.10	28.86	30.52	32.16	29.34	25.89	25.95	23.34	20.00	19.53
23574	0.85	0.69	0.69	0.69	0.70	0.68	0.63	0.63	0.67	0.57	0.68	0.76	0.87	0.87	0.90	1.01	0.96	1.08	1.13	0.97	0.95	0.81	0.77	0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	1.66	0.00

ALBANY___LFGF 323615	17.68 1.07 0.00	15.15 0.88 0.00	15.37 0.88 0.00	14.96 0.86 0.00	15.82 0.88 0.00	15.70 0.87 0.00	16.40 0.86 0.00	15.55 0.86 0.00	16.85 0.93 0.00	16.13 0.81 0.00	20.09 1.00 0.07	22.99 1.14 -0.08	26.72 1.32 0.00	28.63 1.37 0.00	28.60 1.41 0.00	29.38 1.53 0.00	31.10 1.54 0.00	32.77 1.69 0.00	29.90 1.69 0.00	26.36 1.44 0.00	26.42 1.42 0.00	23.74 1.21 0.02	20.07 1.11 1.93	19.82 1.04 0.00
ALCOA_RYNLDS___DRP 24188	16.17 -0.45 0.00	13.88 -0.39 0.00	14.13 -0.36 0.00	13.76 -0.34 0.00	14.59 -0.35 0.00	14.45 -0.38 0.00	15.12 -0.41 0.00	14.34 -0.35 0.00	15.43 -0.49 0.00	14.82 -0.50 0.00	18.38 -0.77 0.00	18.30 -0.92 2.54	24.32 -1.08 0.00	26.10 -1.15 0.00	26.03 -1.17 0.00	26.64 -1.21 0.00	28.30 -1.26 0.00	29.79 -1.29 0.00	27.04 -1.16 0.00	23.89 -1.02 0.00	18.10 -1.05 5.84	21.64 -0.91 0.00	20.14 -0.75 0.00	18.20 -0.58 0.00
ALCOA___DSASP 323711	16.17 -0.45 0.00	13.88 -0.39 0.00	14.13 -0.36 0.00	13.76 -0.34 0.00	14.59 -0.35 0.00	14.45 -0.38 0.00	15.12 -0.41 0.00	14.34 -0.35 0.00	15.43 -0.49 0.00	14.82 -0.50 0.00	18.38 -0.77 0.00	18.30 -0.92 2.54	24.32 -1.08 0.00	26.10 -1.15 0.00	26.03 -1.17 0.00	26.64 -1.21 0.00	28.30 -1.26 0.00	29.79 -1.29 0.00	27.04 -1.16 0.00	23.89 -1.02 0.00	18.10 -1.05 5.84	21.64 -0.91 0.00	20.14 -0.75 0.00	18.20 -0.58 0.00
ALLEGHENY___COGEN 23514	17.27 0.66 0.00	14.81 0.54 0.00	14.90 0.41 0.00	14.46 0.36 0.00	15.41 0.47 0.00	15.36 0.54 0.00	16.10 0.56 0.00	15.29 0.60 0.00	16.48 0.56 0.00	15.77 0.45 0.00	21.25 0.84 -1.26	22.91 0.88 -0.27	27.04 1.10 -0.54	28.47 1.21 0.00	28.30 0.96 -0.14	28.74 0.89 0.00	31.00 1.43 0.00	32.56 1.48 0.00	29.25 1.04 0.00	25.80 0.89 0.00	25.87 0.87 0.00	23.27 0.71 -0.02	21.41 0.51 0.00	19.50 0.72 0.00
ALTONA_WT_PWR 323606	16.50 -0.11 0.00	14.16 -0.11 0.00	14.38 -0.11 0.00	14.02 -0.09 0.00	14.81 -0.13 0.00	14.72 -0.10 0.00	15.46 -0.08 0.00	14.63 -0.06 0.00	15.82 -0.10 0.00	15.13 -0.18 0.00	18.81 -0.34 0.00	18.75 -0.38 2.63	24.99 -0.41 0.00	26.85 -0.41 0.00	26.76 -0.44 0.00	27.46 -0.39 0.00	29.13 -0.42 0.00	30.65 -0.43 0.00	27.95 -0.26 0.00	24.70 -0.22 0.00	20.41 -0.34 4.26	22.14 -0.41 0.00	20.58 -0.31 0.00	18.57 -0.20 0.00
AMERICAN_REF_FUEL 24010	15.83 -0.78 0.00	13.61 -0.66 0.00	13.71 -0.78 0.00	13.30 -0.80 0.00	14.20 -0.74 0.00	14.12 -0.71 0.00	14.72 -0.82 0.00	14.03 -0.66 0.00	15.17 -0.75 0.00	14.64 -0.68 0.00	23.87 -0.63 -5.35	21.59 -0.99 -0.81	22.36 -1.08 1.95	26.22 -1.04 0.00	26.02 -1.19 -0.01	26.36 -1.50 0.00	28.40 -1.17 -0.01	29.82 -1.25 0.00	26.76 -1.45 0.00	23.69 -1.23 0.00	23.75 -1.25 0.00	21.20 -1.14 0.21	19.88 -1.02 0.00	17.78 -1.00 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	16.43 -0.19 0.00	14.14 -0.14 0.00	14.25 -0.24 0.00	13.86 -0.24 0.00	14.83 -0.11 0.00	14.72 -0.11 0.00	15.50 -0.04 0.00	14.74 0.04 0.00	16.02 0.10 0.00	15.60 0.28 0.00	26.37 0.70 -6.52	23.67 0.57 -1.33	30.84 0.70 -4.74	28.12 0.87 0.00	28.82 0.68 -0.93	28.19 0.33 0.00	30.41 0.84 -0.02	31.79 0.71 0.00	28.26 0.05 0.00	25.09 0.17 0.00	25.15 0.15 0.00	23.03 0.17 -0.31	21.00 0.10 0.00	18.71 -0.07 0.00
ARTHUR_KILL_GT_1 23520	19.41 1.69 -1.11	17.62 1.42 -1.93	16.96 1.41 -1.07	15.59 1.38 -0.10	16.51 1.46 -0.11	16.33 1.51 0.00	17.20 1.65 -0.01	16.27 1.57 0.00	17.62 1.70 0.00	16.96 1.64 0.00	23.11 2.12 -1.83	49.63 2.48 -25.38	28.11 2.74 0.03	29.65 2.82 0.42	29.83 2.89 0.26	30.67 2.89 0.07	32.59 3.03 0.00	34.16 3.08 0.00	30.98 2.77 0.00	27.50 2.57 -0.02	27.72 2.63 -0.09	27.62 2.44 -2.63	26.68 2.30 -3.48	21.54 2.13 -0.64
ARTHUR_KILL_2 23512	19.36 1.64 -1.11	17.58 1.38 -1.93	16.92 1.36 -1.07	15.54 1.34 -0.10	16.47 1.42 -0.11	16.29 1.46 0.00	17.15 1.60 -0.01	16.22 1.52 0.00	17.57 1.64 0.00	16.90 1.59 0.00	23.03 2.05 -1.83	49.54 2.39 -25.38	28.00 2.63 0.03	29.53 2.69 0.42	29.71 2.76 0.26	30.54 2.76 0.07	32.45 2.89 0.00	34.01 2.93 0.00	30.85 2.64 0.00	27.39 2.46 -0.02	27.62 2.53 -0.09	27.53 2.35 -2.63	26.59 2.21 -3.48	21.47 2.05 -0.64
ARTHUR_KILL_3 23513	19.30 1.59 -1.10	17.50 1.34 -1.89	16.82 1.30 -1.03	15.47 1.27 -0.09	16.38 1.33 -0.11	16.17 1.35 0.00	17.03 1.49 0.00	16.11 1.41 0.00	17.49 1.57 0.00	16.84 1.52 0.00	22.96 1.99 -1.83	49.49 2.34 -25.39	28.15 2.56 -0.18	29.91 2.65 0.00	29.89 2.69 0.00	30.54 2.69 0.00	32.35 2.79 0.00	33.92 2.84 0.00	30.76 2.55 0.00	27.21 2.28 -0.01	27.49 2.42 -0.07	26.86 2.30 -2.02	26.33 2.15 -3.29	21.22 1.96 -0.49
ARTHUR_KILL_COGEN 323718	19.41 1.69 -1.11	17.62 1.42 -1.93	16.96 1.41 -1.07	15.59 1.38 -0.10	16.51 1.46 -0.11	16.33 1.51 0.00	17.20 1.65 -0.01	16.27 1.57 0.00	17.62 1.70 0.00	16.96 1.64 0.00	23.11 2.12 -1.83	49.63 2.48 -25.38	28.11 2.74 0.03	29.65 2.82 0.42	29.83 2.89 0.26	30.67 2.89 0.07	32.59 3.03 0.00	34.16 3.08 0.00	30.98 2.77 0.00	27.50 2.57 -0.02	27.72 2.63 -0.09	27.62 2.44 -2.63	26.68 2.30 -3.48	21.54 2.13 -0.64
ASHOKAN____ 23654	18.02 1.41 0.00	15.43 1.15 0.00	15.62 1.12 0.00	15.20 1.09 0.00	16.06 1.12 0.00	15.96 1.14 0.00	16.79 1.25 0.00	15.96 1.26 0.00	17.35 1.43 0.00	16.70 1.39 0.00	21.01 1.82 -0.04	23.92 2.15 -0.01	27.88 2.48 0.00	29.85 2.59 0.00	29.63 2.43 0.00	30.42 2.57 0.00	32.32 2.76 0.00	34.04 2.96 0.00	31.06 2.85 0.00	27.33 2.42 0.00	27.45 2.45 0.00	24.70 2.15 -0.01	23.92 1.90 -1.13	20.42 1.64 0.00
ASTORIA_EAST_ENERGY_CC1 323581	18.79 1.69 -0.49	17.51 1.36 -1.88	16.88 1.35 -1.04	15.53 1.33 -0.10	16.47 1.42 -0.11	16.28 1.46 0.00	17.14 1.59 -0.01	16.23 1.52 0.00	17.57 1.64 0.00	16.93 1.61 0.00	21.33 2.08 -0.10	24.20 2.42 -0.02	28.03 2.62 0.00	29.92 2.67 0.00	29.95 2.75 0.00	30.63 2.78 0.00	32.46 2.90 0.00	34.02 2.94 0.00	30.87 2.66 0.00	27.37 2.45 0.00	27.54 2.54 0.00	24.97 2.40 -0.02	25.81 2.25 -2.66	20.86 2.08 0.00
ASTORIA_EAST_ENERGY_CC2 323582	18.79 1.69 -0.49	17.51 1.36 -1.88	16.88 1.35 -1.04	15.53 1.33 -0.10	16.47 1.42 -0.11	16.28 1.46 0.00	17.14 1.59 -0.01	16.23 1.52 0.00	17.57 1.64 0.00	16.93 1.61 0.00	21.33 2.08 -0.10	24.20 2.42 -0.02	28.03 2.62 0.00	29.92 2.67 0.00	29.95 2.75 0.00	30.63 2.78 0.00	32.46 2.90 0.00	34.02 2.94 0.00	30.87 2.66 0.00	27.37 2.45 0.00	27.54 2.54 0.00	24.97 2.40 -0.02	25.81 2.25 -2.66	20.86 2.08 0.00
ASTORIA_GT2_I 24094	18.80 1.69 -0.49	17.52 1.37 -1.88	16.88 1.35 -1.04	15.54 1.34 -0.10	16.47 1.42 -0.11	16.29 1.46 0.00	17.14 1.60 -0.01	16.23 1.53 0.00	17.58 1.66 0.00	16.94 1.62 0.00	21.34 2.09 -0.10	24.21 2.43 -0.02	28.04 2.64 0.00	29.94 2.68 0.00	29.97 2.77 0.00	30.64 2.79 0.00	32.47 2.91 0.00	34.04 2.96 0.00	30.88 2.68 0.00	27.38 2.46 0.00	27.55 2.55 0.00	24.98 2.41 -0.02	25.82 2.26 -2.66	20.87 2.09 0.00

ASTORIA_GT2_2 24095	18.80 1.69 -0.49	17.52 1.37 -1.88	16.88 1.35 -1.04	15.54 1.34 -0.10	16.47 1.42 -0.11	16.29 1.46 0.00	17.14 1.60 -0.01	16.23 1.53 0.00	17.58 1.66 0.00	16.94 1.62 0.00	21.34 2.09 -0.10	24.21 2.43 -0.02	28.04 2.64 0.00	29.94 2.68 0.00	29.97 2.77 0.00	30.64 2.79 0.00	32.47 2.91 0.00	34.04 2.96 0.00	30.88 2.68 0.00	27.38 2.46 0.00	27.55 2.55 0.00	24.98 2.41 -0.02	25.82 2.26 -2.66	20.87 2.09 0.00
ASTORIA_GT2_3 24096	18.80 1.69 -0.49	17.52 1.37 -1.88	16.88 1.35 -1.04	15.54 1.34 -0.10	16.47 1.42 -0.11	16.29 1.46 0.00	17.14 1.60 -0.01	16.23 1.53 0.00	17.58 1.66 0.00	16.94 1.62 0.00	21.34 2.09 -0.10	24.21 2.43 -0.02	28.04 2.64 0.00	29.94 2.68 0.00	29.97 2.77 0.00	30.64 2.79 0.00	32.47 2.91 0.00	34.04 2.96 0.00	30.88 2.68 0.00	27.38 2.46 0.00	27.55 2.55 0.00	24.98 2.41 -0.02	25.82 2.26 -2.66	20.87 2.09 0.00
ASTORIA_GT2_4 24097	18.80 1.69 -0.49	17.52 1.37 -1.88	16.88 1.35 -1.04	15.54 1.34 -0.10	16.47 1.42 -0.11	16.29 1.46 0.00	17.14 1.60 -0.01	16.23 1.53 0.00	17.58 1.66 0.00	16.94 1.62 0.00	21.34 2.09 -0.10	24.21 2.43 -0.02	28.04 2.64 0.00	29.94 2.68 0.00	29.97 2.77 0.00	30.64 2.79 0.00	32.47 2.91 0.00	34.04 2.96 0.00	30.88 2.68 0.00	27.38 2.46 0.00	27.55 2.55 0.00	24.98 2.41 -0.02	25.82 2.26 -2.66	20.87 2.09 0.00
ASTORIA_GT3_1 24098	18.80 1.69 -0.49	17.52 1.37 -1.88	16.88 1.35 -1.04	15.54 1.34 -0.10	16.47 1.42 -0.11	16.29 1.46 0.00	17.14 1.60 -0.01	16.23 1.53 0.00	17.58 1.66 0.00	16.94 1.62 0.00	21.34 2.09 -0.10	24.21 2.43 -0.02	28.04 2.64 0.00	29.94 2.68 0.00	29.97 2.77 0.00	30.64 2.79 0.00	32.47 2.91 0.00	34.04 2.96 0.00	30.88 2.68 0.00	27.38 2.46 0.00	27.55 2.55 0.00	24.98 2.41 -0.02	25.82 2.26 -2.66	20.87 2.09 0.00
ASTORIA_GT3_2 24099	18.80 1.69 -0.49	17.52 1.37 -1.88	16.88 1.35 -1.04	15.54 1.34 -0.10	16.47 1.42 -0.11	16.29 1.46 0.00	17.14 1.60 -0.01	16.23 1.53 0.00	17.58 1.66 0.00	16.94 1.62 0.00	21.34 2.09 -0.10	24.21 2.43 -0.02	28.04 2.64 0.00	29.94 2.68 0.00	29.97 2.77 0.00	30.64 2.79 0.00	32.47 2.91 0.00	34.04 2.96 0.00	30.88 2.68 0.00	27.38 2.46 0.00	27.55 2.55 0.00	24.98 2.41 -0.02	25.82 2.26 -2.66	20.87 2.09 0.00
ASTORIA_GT3_3 24100	18.80 1.69 -0.49	17.52 1.37 -1.88	16.88 1.35 -1.04	15.54 1.34 -0.10	16.47 1.42 -0.11	16.29 1.46 0.00	17.14 1.60 -0.01	16.23 1.53 0.00	17.58 1.66 0.00	16.94 1.62 0.00	21.34 2.09 -0.10	24.21 2.43 -0.02	28.04 2.64 0.00	29.94 2.68 0.00	29.97 2.77 0.00	30.64 2.79 0.00	32.47 2.91 0.00	34.04 2.96 0.00	30.88 2.68 0.00	27.38 2.46 0.00	27.55 2.55 0.00	24.98 2.41 -0.02	25.82 2.26 -2.66	20.87 2.09 0.00
ASTORIA_GT3_4 24101	18.80 1.69 -0.49	17.52 1.37 -1.88	16.88 1.35 -1.04	15.54 1.34 -0.10	16.47 1.42 -0.11	16.29 1.46 0.00	17.14 1.60 -0.01	16.23 1.53 0.00	17.58 1.66 0.00	16.94 1.62 0.00	21.34 2.09 -0.10	24.21 2.43 -0.02	28.04 2.64 0.00	29.94 2.68 0.00	29.97 2.77 0.00	30.64 2.79 0.00	32.47 2.91 0.00	34.04 2.96 0.00	30.88 2.68 0.00	27.38 2.46 0.00	27.55 2.55 0.00	24.98 2.41 -0.02	25.82 2.26 -2.66	20.87 2.09 0.00
ASTORIA_GT4_1 24102	18.80 1.69 -0.49	17.52 1.37 -1.88	16.88 1.35 -1.04	15.54 1.34 -0.10	16.47 1.42 -0.11	16.29 1.46 0.00	17.14 1.60 -0.01	16.23 1.53 0.00	17.58 1.66 0.00	16.94 1.62 0.00	21.34 2.09 -0.10	24.21 2.43 -0.02	28.04 2.64 0.00	29.94 2.68 0.00	29.97 2.77 0.00	30.64 2.79 0.00	32.47 2.91 0.00	34.04 2.96 0.00	30.88 2.68 0.00	27.38 2.46 0.00	27.55 2.55 0.00	24.98 2.41 -0.02	25.82 2.26 -2.66	20.87 2.09 0.00
ASTORIA_GT4_2 24103	18.80 1.69 -0.49	17.52 1.37 -1.88	16.88 1.35 -1.04	15.54 1.34 -0.10	16.47 1.42 -0.11	16.29 1.46 0.00	17.14 1.60 -0.01	16.23 1.53 0.00	17.58 1.66 0.00	16.94 1.62 0.00	21.34 2.09 -0.10	24.21 2.43 -0.02	28.04 2.64 0.00	29.94 2.68 0.00	29.97 2.77 0.00	30.64 2.79 0.00	32.47 2.91 0.00	34.04 2.96 0.00	30.88 2.68 0.00	27.38 2.46 0.00	27.55 2.55 0.00	24.98 2.41 -0.02	25.82 2.26 -2.66	20.87 2.09 0.00
ASTORIA_GT4_3 24104	18.80 1.69 -0.49	17.52 1.37 -1.88	16.88 1.35 -1.04	15.54 1.34 -0.10	16.47 1.42 -0.11	16.29 1.46 0.00	17.14 1.60 -0.01	16.23 1.53 0.00	17.58 1.66 0.00	16.94 1.62 0.00	21.34 2.09 -0.10	24.21 2.43 -0.02	28.04 2.64 0.00	29.94 2.68 0.00	29.97 2.77 0.00	30.64 2.79 0.00	32.47 2.91 0.00	34.04 2.96 0.00	30.88 2.68 0.00	27.38 2.46 0.00	27.55 2.55 0.00	24.98 2.41 -0.02	25.82 2.26 -2.66	20.87 2.09 0.00
ASTORIA_GT4_4 24105	18.80 1.69 -0.49	17.52 1.37 -1.88	16.88 1.35 -1.04	15.54 1.34 -0.10	16.47 1.42 -0.11	16.29 1.46 0.00	17.14 1.60 -0.01	16.23 1.53 0.00	17.58 1.66 0.00	16.94 1.62 0.00	21.34 2.09 -0.10	24.21 2.43 -0.02	28.04 2.64 0.00	29.94 2.68 0.00	29.97 2.77 0.00	30.64 2.79 0.00	32.47 2.91 0.00	34.04 2.96 0.00	30.88 2.68 0.00	27.38 2.46 0.00	27.55 2.55 0.00	24.98 2.41 -0.02	25.82 2.26 -2.66	20.87 2.09 0.00
ASTORIA_GT_1 23523	18.84 1.73 -0.49	17.55 1.40 -1.88	16.91 1.39 -1.04	15.57 1.36 -0.10	16.51 1.46 -0.11	16.32 1.49 0.00	17.18 1.63 -0.01	16.26 1.57 0.00	17.62 1.69 0.00	16.98 1.66 0.00	21.39 2.14 -0.10	24.27 2.49 -0.02	28.12 2.72 0.00	30.02 2.76 0.00	30.05 2.85 0.00	30.73 2.88 0.00	32.56 3.00 0.00	34.13 3.05 0.00	30.96 2.75 0.00	27.45 2.53 0.00	27.62 2.62 0.00	25.04 2.47 -0.02	25.87 2.32 -2.66	20.92 2.14 0.00
ASTORIA_GT_10 24110	18.80 1.68 -0.50	17.61 1.40 -1.93	16.93 1.37 -1.07	15.54 1.34 -0.10	16.46 1.41 -0.11	16.28 1.45 0.00	17.15 1.60 -0.01	16.22 1.52 0.00	17.59 1.67 0.00	16.94 1.62 0.00	21.36 2.11 -0.10	24.25 2.47 -0.02	28.12 2.71 0.00	30.04 2.78 0.00	30.04 2.84 0.00	30.70 2.85 0.00	32.50 2.94 0.00	34.07 2.99 0.00	30.93 2.72 0.00	27.38 2.47 0.00	27.55 2.55 0.00	24.97 2.40 -0.02	25.79 2.23 -2.66	20.83 2.06 0.00
ASTORIA_GT_11 24225	18.80 1.68 -0.50	17.61 1.40 -1.93	16.93 1.37 -1.07	15.54 1.34 -0.10	16.46 1.41 -0.11	16.28 1.45 0.00	17.15 1.60 -0.01	16.22 1.52 0.00	17.59 1.67 0.00	16.94 1.62 0.00	21.36 2.11 -0.10	24.25 2.47 -0.02	28.12 2.71 0.00	30.04 2.78 0.00	30.04 2.84 0.00	30.70 2.85 0.00	32.50 2.94 0.00	34.07 2.99 0.00	30.93 2.72 0.00	27.38 2.47 0.00	27.55 2.55 0.00	24.97 2.40 -0.02	25.79 2.23 -2.66	20.83 2.06 0.00
ASTORIA_GT_12 24226	18.80 1.68 -0.50	17.61 1.40 -1.93	16.93 1.37 -1.07	15.54 1.34 -0.10	16.46 1.41 -0.11	16.28 1.45 0.00	17.15 1.60 -0.01	16.22 1.52 0.00	17.59 1.67 0.00	16.94 1.62 0.00	21.36 2.11 -0.10	24.25 2.47 -0.02	28.12 2.71 0.00	30.04 2.78 0.00	30.04 2.84 0.00	30.70 2.85 0.00	32.50 2.94 0.00	34.07 2.99 0.00	30.93 2.72 0.00	27.38 2.47 0.00	27.55 2.55 0.00	24.97 2.40 -0.02	25.79 2.23 -2.66	20.83 2.06 0.00

ASTORIA_GT_13 24227	18.80 1.68 -0.50	17.61 1.40 -1.93	16.93 1.37 -1.07	15.54 1.34 -0.10	16.46 1.41 -0.11	16.28 1.45 0.00	17.15 1.60 -0.01	16.22 1.52 0.00	17.59 1.67 0.00	16.94 1.62 0.00	21.36 2.11 -0.10	24.25 2.47 -0.02	28.12 2.71 0.00	30.04 2.78 0.00	30.04 2.84 0.00	30.70 2.85 0.00	32.50 2.94 0.00	34.07 2.99 0.00	30.93 2.72 0.00	27.38 2.47 0.00	27.55 2.55 0.00	24.97 2.40 -0.02	25.79 2.23 -2.66	20.83 2.06 0.00
ASTORIA_GT_5 24106	18.84 1.73 -0.49	17.55 1.40 -1.88	16.91 1.39 -1.04	15.57 1.36 -0.10	16.51 1.46 -0.11	16.32 1.49 0.00	17.18 1.63 -0.01	16.26 1.57 0.00	17.62 1.69 0.00	16.98 1.66 0.00	21.39 2.14 -0.10	24.27 2.49 -0.02	28.12 2.72 0.00	30.02 2.76 0.00	30.05 2.85 0.00	30.73 2.88 0.00	32.56 3.00 0.00	34.13 3.05 0.00	30.96 2.75 0.00	27.45 2.53 0.00	27.62 2.62 0.00	25.04 2.47 -0.02	25.87 2.32 -2.66	20.92 2.14 0.00
ASTORIA_GT_7 24107	18.84 1.73 -0.49	17.55 1.40 -1.88	16.91 1.39 -1.04	15.57 1.36 -0.10	16.51 1.46 -0.11	16.32 1.49 0.00	17.18 1.63 -0.01	16.26 1.57 0.00	17.62 1.69 0.00	16.98 1.66 0.00	21.39 2.14 -0.10	24.27 2.49 -0.02	28.12 2.72 0.00	30.02 2.76 0.00	30.05 2.85 0.00	30.73 2.88 0.00	32.56 3.00 0.00	34.13 3.05 0.00	30.96 2.75 0.00	27.45 2.53 0.00	27.62 2.62 0.00	25.04 2.47 -0.02	25.87 2.32 -2.66	20.92 2.14 0.00
ASTORIA_GT_8 24108	18.84 1.73 -0.49	17.55 1.40 -1.88	16.91 1.39 -1.04	15.57 1.36 -0.10	16.51 1.46 -0.11	16.32 1.49 0.00	17.18 1.63 -0.01	16.26 1.57 0.00	17.62 1.69 0.00	16.98 1.66 0.00	21.39 2.14 -0.10	24.27 2.49 -0.02	28.12 2.72 0.00	30.02 2.76 0.00	30.05 2.85 0.00	30.73 2.88 0.00	32.56 3.00 0.00	34.13 3.05 0.00	30.96 2.75 0.00	27.45 2.53 0.00	27.62 2.62 0.00	25.04 2.47 -0.02	25.87 2.32 -2.66	20.92 2.14 0.00
ASTORIA___2 24149	18.80 1.69 -0.49	17.52 1.37 -1.88	16.88 1.35 -1.04	15.54 1.34 -0.10	16.47 1.42 -0.11	16.29 1.46 0.00	17.14 1.60 -0.01	16.23 1.53 0.00	17.58 1.66 0.00	16.94 1.62 0.00	21.34 2.09 -0.10	24.21 2.43 -0.02	28.04 2.64 0.00	29.94 2.68 0.00	29.97 2.77 0.00	30.64 2.79 0.00	32.47 2.91 0.00	34.04 2.96 0.00	30.88 2.68 0.00	27.38 2.46 0.00	27.55 2.55 0.00	24.98 2.41 -0.02	25.82 2.26 -2.66	20.87 2.09 0.00
ASTORIA___3 23516	18.80 1.68 -0.50	17.61 1.40 -1.93	16.93 1.37 -1.07	15.54 1.34 -0.10	16.46 1.41 -0.11	16.28 1.45 0.00	17.15 1.60 -0.01	16.22 1.52 0.00	17.59 1.67 0.00	16.94 1.62 0.00	21.36 2.11 -0.10	24.25 2.47 -0.02	28.12 2.71 0.00	30.04 2.78 0.00	30.04 2.84 0.00	30.70 2.85 0.00	32.50 2.94 0.00	34.07 2.99 0.00	30.93 2.72 0.00	27.38 2.47 0.00	27.55 2.55 0.00	24.97 2.40 -0.02	25.79 2.23 -2.66	20.83 2.06 0.00
ASTORIA___4 23517	18.80 1.69 -0.49	17.52 1.37 -1.88	16.88 1.35 -1.04	15.54 1.34 -0.10	16.47 1.42 -0.11	16.29 1.46 0.00	17.14 1.60 -0.01	16.23 1.53 0.00	17.58 1.66 0.00	16.94 1.62 0.00	21.34 2.09 -0.10	24.21 2.43 -0.02	28.04 2.64 0.00	29.94 2.68 0.00	29.97 2.77 0.00	30.64 2.79 0.00	32.47 2.91 0.00	34.04 2.96 0.00	30.88 2.68 0.00	27.38 2.46 0.00	27.55 2.55 0.00	24.98 2.41 -0.02	25.82 2.26 -2.66	20.87 2.09 0.00
ASTORIA___5 23518	18.80 1.68 -0.50	17.61 1.40 -1.93	16.93 1.37 -1.07	15.54 1.34 -0.10	16.46 1.41 -0.11	16.28 1.45 0.00	17.15 1.60 -0.01	16.22 1.52 0.00	17.59 1.67 0.00	16.94 1.62 0.00	21.36 2.11 -0.10	24.25 2.47 -0.02	28.12 2.71 0.00	30.04 2.78 0.00	30.04 2.84 0.00	30.70 2.85 0.00	32.50 2.94 0.00	34.07 2.99 0.00	30.93 2.72 0.00	27.38 2.47 0.00	27.55 2.55 0.00	24.97 2.40 -0.02	25.79 2.23 -2.66	20.83 2.06 0.00
AST_ENERGY_2_CC3 323677	18.72 1.62 -0.48	17.52 1.38 -1.87	16.86 1.33 -1.03	15.50 1.30 -0.09	16.40 1.35 -0.11	16.21 1.38 0.00	17.06 1.52 0.00	16.14 1.45 0.00	17.51 1.59 0.00	16.87 1.55 0.00	21.26 2.02 -0.09	24.13 2.35 -0.02	27.98 2.58 0.00	29.95 2.69 0.00	29.93 2.73 0.00	30.59 2.74 0.00	32.41 2.85 0.00	33.97 2.89 0.00	30.81 2.61 0.00	27.24 2.32 0.00	27.44 2.45 0.00	24.88 2.31 -0.02	25.71 2.16 -2.66	20.74 1.97 0.00
AST_ENERGY_2_CC4 323678	18.72 1.62 -0.48	17.52 1.38 -1.87	16.86 1.33 -1.03	15.50 1.30 -0.09	16.40 1.35 -0.11	16.21 1.38 0.00	17.06 1.52 0.00	16.14 1.45 0.00	17.51 1.59 0.00	16.87 1.55 0.00	21.26 2.02 -0.09	24.13 2.35 -0.02	27.98 2.58 0.00	29.95 2.69 0.00	29.93 2.73 0.00	30.59 2.74 0.00	32.41 2.85 0.00	33.97 2.89 0.00	30.81 2.61 0.00	27.24 2.32 0.00	27.44 2.45 0.00	24.88 2.31 -0.02	25.71 2.16 -2.66	20.74 1.97 0.00
ATHENS_STG_1 23668	17.55 0.93 0.00	15.06 0.79 0.00	15.28 0.78 0.00	14.87 0.77 0.00	15.72 0.78 0.00	15.62 0.80 0.00	16.40 0.86 0.00	15.53 0.83 0.00	16.82 0.90 0.00	16.15 0.83 0.00	20.25 1.06 -0.04	23.00 1.23 -0.01	26.78 1.38 0.00	28.67 1.41 0.00	28.63 1.43 0.00	29.34 1.49 0.00	31.07 1.51 0.00	32.66 1.58 0.00	29.70 1.50 0.00	26.25 1.33 0.00	26.36 1.36 0.00	23.79 1.23 -0.01	23.09 1.16 -1.05	19.86 1.09 0.00
ATHENS_STG_2 23670	17.55 0.93 0.00	15.06 0.79 0.00	15.28 0.78 0.00	14.87 0.77 0.00	15.72 0.78 0.00	15.62 0.80 0.00	16.40 0.86 0.00	15.53 0.83 0.00	16.82 0.90 0.00	16.15 0.83 0.00	20.25 1.06 -0.04	23.00 1.23 -0.01	26.78 1.38 0.00	28.67 1.41 0.00	28.63 1.43 0.00	29.34 1.49 0.00	31.07 1.51 0.00	32.66 1.58 0.00	29.70 1.50 0.00	26.25 1.33 0.00	26.36 1.36 0.00	23.79 1.23 -0.01	23.09 1.16 -1.05	19.86 1.09 0.00
ATHENS_STG_3 23677	17.55 0.93 0.00	15.06 0.79 0.00	15.28 0.78 0.00	14.87 0.77 0.00	15.72 0.78 0.00	15.62 0.80 0.00	16.40 0.86 0.00	15.53 0.83 0.00	16.82 0.90 0.00	16.15 0.83 0.00	20.25 1.06 -0.04	23.00 1.23 -0.01	26.78 1.38 0.00	28.67 1.41 0.00	28.63 1.43 0.00	29.34 1.49 0.00	31.07 1.51 0.00	32.66 1.58 0.00	29.70 1.50 0.00	26.25 1.33 0.00	26.36 1.36 0.00	23.79 1.23 -0.01	23.09 1.16 -1.05	19.86 1.09 0.00
AUBURN___LFGE 323710	16.84 0.23 0.00	14.49 0.22 0.00	14.65 0.16 0.00	14.25 0.15 0.00	15.14 0.19 -0.01	14.98 0.16 0.00	15.80 0.26 0.00	14.92 0.22 0.00	16.24 0.32 0.00	15.66 0.34 0.00	19.59 0.44 0.00	23.37 0.49 -1.11	27.23 0.75 -1.08	28.14 0.89 0.00	28.00 0.80 0.00	28.59 0.75 0.00	30.54 0.98 0.00	32.12 1.05 0.00	29.02 0.81 0.00	25.64 0.73 0.00	26.45 0.63 -0.82	23.19 0.59 -0.05	21.41 0.46 -0.05	19.16 0.35 -0.04
BABYLON_RES_REC 323704	21.06 1.98 -2.47	16.00 1.72 0.00	16.09 1.59 0.00	15.68 1.57 0.00	16.57 1.63 0.00	16.49 1.67 0.00	17.37 1.83 0.00	16.43 1.73 0.00	17.76 1.84 0.00	17.50 1.69 -0.49	26.29 2.27 -4.87	26.34 2.58 -2.01	29.68 2.79 -1.49	34.89 3.00 -4.63	30.95 2.97 -0.79	34.52 3.04 -3.63	33.34 3.10 -0.69	35.04 3.22 -0.74	41.38 3.01 -10.16	47.33 2.70 -19.72	42.39 2.80 -14.59	26.73 2.63 -1.56	26.89 2.71 -3.29	69.78 2.46 -48.55

BARRETT_IC_1 23704	43.97 1.73 -25.63	15.81 1.52 -0.01	15.90 1.41 0.00	15.49 1.38 0.00	16.37 1.43 0.00	16.27 1.44 0.00	17.12 1.58 0.00	16.17 1.47 0.00	17.45 1.53 0.00	17.28 1.48 -0.49	25.74 2.04 -4.55	25.23 2.34 -1.12	28.27 2.49 -0.39	33.53 2.67 -3.60	30.35 2.66 -0.48	33.95 2.69 -3.40	33.11 2.86 -0.69	34.75 2.94 -0.74	41.05 2.68 -10.16	46.99 2.36 -19.71	32.82 2.50 -5.32	25.74 2.36 -0.83	27.06 2.30 -3.86	83.69 2.07 -62.83
BARRETT_IC_10 23701	43.98 1.73 -25.64	15.81 1.52 -0.01	15.90 1.41 0.00	15.48 1.38 0.00	16.37 1.43 0.00	16.27 1.44 0.00	17.12 1.58 0.00	16.17 1.47 0.00	17.45 1.53 0.00	17.28 1.48 -0.49	25.74 2.04 -4.55	25.23 2.34 -1.12	28.27 2.49 -0.39	33.53 2.67 -3.60	30.35 2.66 -0.48	33.95 2.69 -3.40	33.11 2.86 -0.69	34.75 2.94 -0.74	41.05 2.68 -10.16	46.99 2.36 -19.71	32.82 2.50 -5.32	25.74 2.36 -0.83	27.06 2.30 -3.86	83.69 2.07 -62.84
BARRETT_IC_11 23702	43.98 1.73 -25.64	15.81 1.52 -0.01	15.90 1.41 0.00	15.48 1.38 0.00	16.37 1.43 0.00	16.27 1.44 0.00	17.12 1.58 0.00	16.17 1.47 0.00	17.45 1.53 0.00	17.28 1.48 -0.49	25.74 2.04 -4.55	25.23 2.34 -1.12	28.27 2.49 -0.39	33.53 2.67 -3.60	30.35 2.66 -0.48	33.95 2.69 -3.40	33.11 2.86 -0.69	34.75 2.94 -0.74	41.05 2.68 -10.16	46.99 2.36 -19.71	32.82 2.50 -5.32	25.74 2.36 -0.83	27.06 2.30 -3.86	83.69 2.07 -62.84
BARRETT_IC_12 23703	43.98 1.73 -25.64	15.81 1.52 -0.01	15.90 1.41 0.00	15.48 1.38 0.00	16.37 1.43 0.00	16.27 1.44 0.00	17.12 1.58 0.00	16.17 1.47 0.00	17.45 1.53 0.00	17.28 1.48 -0.49	25.74 2.04 -4.55	25.23 2.34 -1.12	28.27 2.49 -0.39	33.53 2.67 -3.60	30.35 2.66 -0.48	33.95 2.69 -3.40	33.11 2.86 -0.69	34.75 2.94 -0.74	41.05 2.68 -10.16	46.99 2.36 -19.71	32.82 2.50 -5.32	25.74 2.36 -0.83	27.06 2.30 -3.86	83.69 2.07 -62.84
BARRETT_IC_2 23705	43.97 1.73 -25.63	15.81 1.52 -0.01	15.90 1.41 0.00	15.49 1.38 0.00	16.37 1.43 0.00	16.27 1.44 0.00	17.12 1.58 0.00	16.17 1.47 0.00	17.45 1.53 0.00	17.28 1.48 -0.49	25.74 2.04 -4.55	25.23 2.34 -1.12	28.27 2.49 -0.39	33.53 2.67 -3.60	30.35 2.66 -0.48	33.95 2.69 -3.40	33.11 2.86 -0.69	34.75 2.94 -0.74	41.05 2.68 -10.16	46.99 2.36 -19.71	32.82 2.50 -5.32	25.74 2.36 -0.83	27.06 2.30 -3.86	83.69 2.07 -62.83
BARRETT_IC_3 23706	43.97 1.73 -25.63	15.81 1.52 -0.01	15.90 1.41 0.00	15.49 1.38 0.00	16.37 1.43 0.00	16.27 1.44 0.00	17.12 1.58 0.00	16.17 1.47 0.00	17.45 1.53 0.00	17.28 1.48 -0.49	25.74 2.04 -4.55	25.23 2.34 -1.12	28.27 2.49 -0.39	33.53 2.67 -3.60	30.35 2.66 -0.48	33.95 2.69 -3.40	33.11 2.86 -0.69	34.75 2.94 -0.74	41.05 2.68 -10.16	46.99 2.36 -19.71	32.82 2.50 -5.32	25.74 2.36 -0.83	27.06 2.30 -3.86	83.69 2.07 -62.83
BARRETT_IC_4 23707	43.97 1.73 -25.63	15.81 1.52 -0.01	15.90 1.41 0.00	15.49 1.38 0.00	16.37 1.43 0.00	16.27 1.44 0.00	17.12 1.58 0.00	16.17 1.47 0.00	17.45 1.53 0.00	17.28 1.48 -0.49	25.74 2.04 -4.55	25.23 2.34 -1.12	28.27 2.49 -0.39	33.53 2.67 -3.60	30.35 2.66 -0.48	33.95 2.69 -3.40	33.11 2.86 -0.69	34.75 2.94 -0.74	41.05 2.68 -10.16	46.99 2.36 -19.71	32.82 2.50 -5.32	25.74 2.36 -0.83	27.06 2.30 -3.86	83.69 2.07 -62.83
BARRETT_IC_5 23708	43.97 1.73 -25.63	15.81 1.52 -0.01	15.90 1.41 0.00	15.49 1.38 0.00	16.37 1.43 0.00	16.27 1.44 0.00	17.12 1.58 0.00	16.17 1.47 0.00	17.45 1.53 0.00	17.28 1.48 -0.49	25.74 2.04 -4.55	25.23 2.34 -1.12	28.27 2.49 -0.39	33.53 2.67 -3.60	30.35 2.66 -0.48	33.95 2.69 -3.40	33.11 2.86 -0.69	34.75 2.94 -0.74	41.05 2.68 -10.16	46.99 2.36 -19.71	32.82 2.50 -5.32	25.74 2.36 -0.83	27.06 2.30 -3.86	83.69 2.07 -62.83
BARRETT_IC_6 23709	43.97 1.73 -25.63	15.81 1.52 -0.01	15.90 1.41 0.00	15.49 1.38 0.00	16.37 1.43 0.00	16.27 1.44 0.00	17.12 1.58 0.00	16.17 1.47 0.00	17.45 1.53 0.00	17.28 1.48 -0.49	25.74 2.04 -4.55	25.23 2.34 -1.12	28.27 2.49 -0.39	33.53 2.67 -3.60	30.35 2.66 -0.48	33.95 2.69 -3.40	33.11 2.86 -0.69	34.75 2.94 -0.74	41.05 2.68 -10.16	46.99 2.36 -19.71	32.82 2.50 -5.32	25.74 2.36 -0.83	27.06 2.30 -3.86	83.69 2.07 -62.83
BARRETT_IC_7 23710	43.97 1.73 -25.63	15.81 1.52 -0.01	15.90 1.41 0.00	15.49 1.38 0.00	16.37 1.43 0.00	16.27 1.44 0.00	17.12 1.58 0.00	16.17 1.47 0.00	17.45 1.53 0.00	17.28 1.48 -0.49	25.74 2.04 -4.55	25.23 2.34 -1.12	28.27 2.49 -0.39	33.53 2.67 -3.60	30.35 2.66 -0.48	33.95 2.69 -3.40	33.11 2.86 -0.69	34.75 2.94 -0.74	41.05 2.68 -10.16	46.99 2.36 -19.71	32.82 2.50 -5.32	25.74 2.36 -0.83	27.06 2.30 -3.86	83.69 2.07 -62.83
BARRETT_IC_8 23711	43.97 1.73 -25.63	15.81 1.52 -0.01	15.90 1.41 0.00	15.49 1.38 0.00	16.37 1.43 0.00	16.27 1.44 0.00	17.12 1.58 0.00	16.17 1.47 0.00	17.45 1.53 0.00	17.28 1.48 -0.49	25.74 2.04 -4.55	25.23 2.34 -1.12	28.27 2.49 -0.39	33.53 2.67 -3.60	30.35 2.66 -0.48	33.95 2.69 -3.40	33.11 2.86 -0.69	34.75 2.94 -0.74	41.05 2.68 -10.16	46.99 2.36 -19.71	32.82 2.50 -5.32	25.74 2.36 -0.83	27.06 2.30 -3.86	83.69 2.07 -62.83
BARRETT_IC_9 23700	43.98 1.73 -25.64	15.81 1.52 -0.01	15.90 1.41 0.00	15.48 1.38 0.00	16.37 1.43 0.00	16.27 1.44 0.00	17.12 1.58 0.00	16.17 1.47 0.00	17.45 1.53 0.00	17.28 1.48 -0.49	25.74 2.04 -4.55	25.23 2.34 -1.12	28.27 2.49 -0.39	33.53 2.67 -3.60	30.35 2.66 -0.48	33.95 2.69 -3.40	33.11 2.86 -0.69	34.75 2.94 -0.74	41.05 2.68 -10.16	46.99 2.36 -19.71	32.82 2.50 -5.32	25.74 2.36 -0.83	27.06 2.30 -3.86	83.69 2.07 -62.84
BARRETT___1 23545	43.97 1.73 -25.63	15.81 1.52 -0.01	15.90 1.41 0.00	15.49 1.38 0.00	16.37 1.43 0.00	16.27 1.44 0.00	17.12 1.58 0.00	16.17 1.47 0.00	17.45 1.53 0.00	17.28 1.48 -0.49	25.74 2.04 -4.55	25.23 2.34 -1.12	28.27 2.49 -0.39	33.53 2.67 -3.60	30.35 2.66 -0.48	33.95 2.69 -3.40	33.11 2.86 -0.69	34.75 2.94 -0.74	41.05 2.68 -10.16	46.99 2.36 -19.71	32.82 2.50 -5.32	25.74 2.36 -0.83	27.06 2.30 -3.86	83.69 2.07 -62.83
BARRETT___2 23546	43.98 1.73 -25.64	15.81 1.52 -0.01	15.90 1.41 0.00	15.48 1.38 0.00	16.37 1.43 0.00	16.27 1.44 0.00	17.12 1.58 0.00	16.17 1.47 0.00	17.45 1.53 0.00	17.28 1.48 -0.49	25.74 2.04 -4.55	25.23 2.34 -1.12	28.27 2.49 -0.39	33.53 2.67 -3.60	30.35 2.66 -0.48	33.95 2.69 -3.40	33.11 2.86 -0.69	34.75 2.94 -0.74	41.05 2.68 -10.16	46.99 2.36 -19.71	32.82 2.50 -5.32	25.74 2.36 -0.83	27.06 2.30 -3.86	83.69 2.07 -62.84
BAYONEEC___CTG1 323682	18.75 1.65 -0.48	17.54 1.40 -1.87	16.87 1.35 -1.03	15.51 1.32 -0.09	16.42 1.37 -0.11	16.22 1.39 0.00	17.08 1.54 0.00	16.17 1.47 0.00	17.54 1.62 0.00	16.89 1.57 0.00	21.30 2.05 -0.09	24.17 2.39 -0.02	28.01 2.62 0.00	29.98 2.72 0.00	29.96 2.76 0.00	30.61 2.76 0.00	32.44 2.88 0.00	34.00 2.92 0.00	30.84 2.63 0.00	27.26 2.35 0.00	27.49 2.49 0.00	24.93 2.35 -0.02	25.75 2.20 -0.66	20.78 2.01 0.00

BAYONEEC___CTG10 323750	18.75 1.65 -0.48	17.54 1.40 -1.87	16.87 1.35 -1.03	15.51 1.32 -0.09	16.42 1.37 -0.11	16.22 1.39 0.00	17.08 1.54 0.00	16.17 1.47 0.00	17.54 1.62 0.00	16.89 1.57 0.00	21.30 2.05 -0.09	24.17 2.39 -0.02	28.01 2.62 0.00	29.98 2.72 0.00	29.96 2.76 0.00	30.61 2.76 0.00	32.44 2.88 0.00	34.00 2.92 0.00	30.84 2.63 0.00	27.26 2.35 0.00	27.49 2.49 0.00	24.93 2.35 -0.02	25.75 2.20 -2.66	20.78 2.01 0.00
BAYONEEC___CTG2 323683	18.75 1.65 -0.48	17.54 1.40 -1.87	16.87 1.35 -1.03	15.51 1.32 -0.09	16.42 1.37 -0.11	16.22 1.39 0.00	17.08 1.54 0.00	16.17 1.47 0.00	17.54 1.62 0.00	16.89 1.57 0.00	21.30 2.05 -0.09	24.17 2.39 -0.02	28.01 2.62 0.00	29.98 2.72 0.00	29.96 2.76 0.00	30.61 2.76 0.00	32.44 2.88 0.00	34.00 2.92 0.00	30.84 2.63 0.00	27.26 2.35 0.00	27.49 2.49 0.00	24.93 2.35 -0.02	25.75 2.20 -2.66	20.78 2.01 0.00
BAYONEEC___CTG3 323684	18.75 1.65 -0.48	17.54 1.40 -1.87	16.87 1.35 -1.03	15.51 1.32 -0.09	16.42 1.37 -0.11	16.22 1.39 0.00	17.08 1.54 0.00	16.17 1.47 0.00	17.54 1.62 0.00	16.89 1.57 0.00	21.30 2.05 -0.09	24.17 2.39 -0.02	28.01 2.62 0.00	29.98 2.72 0.00	29.96 2.76 0.00	30.61 2.76 0.00	32.44 2.88 0.00	34.00 2.92 0.00	30.84 2.63 0.00	27.26 2.35 0.00	27.49 2.49 0.00	24.93 2.35 -0.02	25.75 2.20 -2.66	20.78 2.01 0.00
BAYONEEC___CTG4 323685	18.75 1.65 -0.48	17.54 1.40 -1.87	16.87 1.35 -1.03	15.51 1.32 -0.09	16.42 1.37 -0.11	16.22 1.39 0.00	17.08 1.54 0.00	16.17 1.47 0.00	17.54 1.62 0.00	16.89 1.57 0.00	21.30 2.05 -0.09	24.17 2.39 -0.02	28.01 2.62 0.00	29.98 2.72 0.00	29.96 2.76 0.00	30.61 2.76 0.00	32.44 2.88 0.00	34.00 2.92 0.00	30.84 2.63 0.00	27.26 2.35 0.00	27.49 2.49 0.00	24.93 2.35 -0.02	25.75 2.20 -2.66	20.78 2.01 0.00
BAYONEEC___CTG5 323686	18.75 1.65 -0.48	17.54 1.40 -1.87	16.87 1.35 -1.03	15.51 1.32 -0.09	16.42 1.37 -0.11	16.22 1.39 0.00	17.08 1.54 0.00	16.17 1.47 0.00	17.54 1.62 0.00	16.89 1.57 0.00	21.30 2.05 -0.09	24.17 2.39 -0.02	28.01 2.62 0.00	29.98 2.72 0.00	29.96 2.76 0.00	30.61 2.76 0.00	32.44 2.88 0.00	34.00 2.92 0.00	30.84 2.63 0.00	27.26 2.35 0.00	27.49 2.49 0.00	24.93 2.35 -0.02	25.75 2.20 -2.66	20.78 2.01 0.00
BAYONEEC___CTG6 323687	18.75 1.65 -0.48	17.54 1.40 -1.87	16.87 1.35 -1.03	15.51 1.32 -0.09	16.42 1.37 -0.11	16.22 1.39 0.00	17.08 1.54 0.00	16.17 1.47 0.00	17.54 1.62 0.00	16.89 1.57 0.00	21.30 2.05 -0.09	24.17 2.39 -0.02	28.01 2.62 0.00	29.98 2.72 0.00	29.96 2.76 0.00	30.61 2.76 0.00	32.44 2.88 0.00	34.00 2.92 0.00	30.84 2.63 0.00	27.26 2.35 0.00	27.49 2.49 0.00	24.93 2.35 -0.02	25.75 2.20 -2.66	20.78 2.01 0.00
BAYONEEC___CTG7 323688	18.75 1.65 -0.48	17.54 1.40 -1.87	16.87 1.35 -1.03	15.51 1.32 -0.09	16.42 1.37 -0.11	16.22 1.39 0.00	17.08 1.54 0.00	16.17 1.47 0.00	17.54 1.62 0.00	16.89 1.57 0.00	21.30 2.05 -0.09	24.17 2.39 -0.02	28.01 2.62 0.00	29.98 2.72 0.00	29.96 2.76 0.00	30.61 2.76 0.00	32.44 2.88 0.00	34.00 2.92 0.00	30.84 2.63 0.00	27.26 2.35 0.00	27.49 2.49 0.00	24.93 2.35 -0.02	25.75 2.20 -2.66	20.78 2.01 0.00
BAYONEEC___CTG8 323689	18.75 1.65 -0.48	17.54 1.40 -1.87	16.87 1.35 -1.03	15.51 1.32 -0.09	16.42 1.37 -0.11	16.22 1.39 0.00	17.08 1.54 0.00	16.17 1.47 0.00	17.54 1.62 0.00	16.89 1.57 0.00	21.30 2.05 -0.09	24.17 2.39 -0.02	28.01 2.62 0.00	29.98 2.72 0.00	29.96 2.76 0.00	30.61 2.76 0.00	32.44 2.88 0.00	34.00 2.92 0.00	30.84 2.63 0.00	27.26 2.35 0.00	27.49 2.49 0.00	24.93 2.35 -0.02	25.75 2.20 -2.66	20.78 2.01 0.00
BAYONEEC___CTG9 323749	18.75 1.65 -0.48	17.54 1.40 -1.87	16.87 1.35 -1.03	15.51 1.32 -0.09	16.42 1.37 -0.11	16.22 1.39 0.00	17.08 1.54 0.00	16.17 1.47 0.00	17.54 1.62 0.00	16.89 1.57 0.00	21.30 2.05 -0.09	24.17 2.39 -0.02	28.01 2.62 0.00	29.98 2.72 0.00	29.96 2.76 0.00	30.61 2.76 0.00	32.44 2.88 0.00	34.00 2.92 0.00	30.84 2.63 0.00	27.26 2.35 0.00	27.49 2.49 0.00	24.93 2.35 -0.02	25.75 2.20 -2.66	20.78 2.01 0.00
BEACON___LESR 323632	17.71 1.10 0.00	15.17 0.90 0.00	15.36 0.87 0.00	14.99 0.89 0.00	15.89 0.95 0.00	15.72 0.90 0.00	16.48 0.94 0.00	15.62 0.92 0.00	17.01 1.09 0.00	16.21 0.89 0.00	20.22 1.14 0.06	23.09 1.26 -0.07	26.94 1.54 0.00	28.65 1.40 0.00	28.63 1.43 0.00	29.55 1.70 0.00	31.26 1.70 0.00	33.00 1.92 0.00	30.02 1.81 0.00	26.40 1.48 0.00	26.33 1.33 0.00	23.73 1.19 0.01	20.39 1.20 1.71	19.85 1.07 0.00
BEAVER RIVER___HYD 24048	17.14 0.52 0.00	14.69 0.42 0.00	14.87 0.38 0.00	14.43 0.32 0.00	15.31 0.37 0.00	15.23 0.41 0.00	16.02 0.48 0.00	15.20 0.50 0.00	16.44 0.52 0.00	15.85 0.53 0.00	19.83 0.68 0.00	22.30 0.67 0.12	26.77 0.79 -0.58	28.13 0.87 0.00	28.05 0.85 0.00	28.66 0.82 0.00	30.35 0.79 0.00	31.91 0.83 0.00	28.96 0.75 0.00	25.66 0.75 0.00	40.20 0.82 -14.38	23.32 0.74 -0.03	21.60 0.68 -0.03	19.36 0.56 -0.02
BEEBEE_GT_13 23619	16.57 -0.04 0.00	14.20 -0.07 0.00	14.33 -0.16 0.00	13.90 -0.21 0.00	14.77 -0.16 0.00	14.70 -0.13 0.00	15.40 -0.14 0.00	14.67 -0.03 0.00	15.93 0.01 0.00	15.41 0.09 0.00	19.26 0.33 0.22	22.03 0.32 0.06	25.75 0.49 0.14	27.91 0.65 0.00	27.75 0.57 0.02	28.29 0.44 0.00	30.29 0.73 0.00	31.83 0.75 0.00	28.65 0.45 0.00	25.26 0.35 0.00	25.29 0.29 0.00	22.74 0.20 0.00	21.01 0.11 0.00	18.75 -0.03 0.00
BETHLEHEM___GRP 23843	17.46 0.85 0.00	14.97 0.69 0.00	15.19 0.69 0.00	14.79 0.69 0.00	15.64 0.70 0.00	15.51 0.68 0.00	16.17 0.63 0.00	15.33 0.63 0.00	16.60 0.67 0.00	15.88 0.57 0.00	19.77 0.68 0.06	22.60 0.76 -0.07	26.27 0.87 0.00	28.13 0.87 0.00	28.10 0.90 0.00	28.86 1.01 0.00	30.52 0.96 0.00	32.16 1.08 0.00	29.34 1.13 0.00	25.89 0.97 0.00	25.95 0.95 0.00	23.34 0.81 0.01	20.00 0.77 1.66	19.53 0.75 0.00
BETHLEHEM___GS1 323560	17.46 0.85 0.00	14.97 0.69 0.00	15.19 0.69 0.00	14.79 0.69 0.00	15.64 0.70 0.00	15.51 0.68 0.00	16.17 0.63 0.00	15.33 0.63 0.00	16.60 0.67 0.00	15.88 0.57 0.00	19.77 0.68 0.06	22.60 0.76 -0.07	26.27 0.87 0.00	28.13 0.87 0.00	28.10 0.90 0.00	28.86 1.01 0.00	30.52 0.96 0.00	32.16 1.08 0.00	29.34 1.13 0.00	25.89 0.97 0.00	25.95 0.95 0.00	23.34 0.81 0.01	20.00 0.77 1.66	19.53 0.75 0.00
BETHLEHEM___GS2 323561	17.46 0.85 0.00	14.97 0.69 0.00	15.19 0.69 0.00	14.79 0.69 0.00	15.64 0.70 0.00	15.51 0.68 0.00	16.17 0.63 0.00	15.33 0.63 0.00	16.60 0.67 0.00	15.88 0.57 0.00	19.77 0.68 0.06	22.60 0.76 -0.07	26.27 0.87 0.00	28.13 0.87 0.00	28.10 0.90 0.00	28.86 1.01 0.00	30.52 0.96 0.00	32.16 1.08 0.00	29.34 1.13 0.00	25.89 0.97 0.00	25.95 0.95 0.00	23.34 0.81 0.01	20.00 0.77 1.66	19.53 0.75 0.00

BETHLEHEM___GS3 323562	17.46 0.85 0.00	14.97 0.69 0.00	15.19 0.69 0.00	14.79 0.69 0.00	15.64 0.70 0.00	15.51 0.68 0.00	16.17 0.63 0.00	15.33 0.63 0.00	16.60 0.67 0.00	15.88 0.57 0.00	19.77 0.68 0.06	22.60 0.76 -0.07	26.27 0.87 0.00	28.13 0.87 0.00	28.10 0.90 0.00	28.86 1.01 0.00	30.52 0.96 0.00	32.16 1.08 0.00	29.34 1.13 0.00	25.89 0.97 0.00	25.95 0.95 0.00	23.34 0.81 0.01	20.00 0.77 1.66	19.53 0.75 0.00
BETHLEHEM___STEEL 23779	16.40 -0.21 0.00	14.11 -0.17 0.00	14.20 -0.29 0.00	13.77 -0.33 0.00	14.72 -0.22 0.00	14.63 -0.19 0.00	15.33 -0.21 0.00	14.57 -0.13 0.00	15.77 -0.15 -0.01	15.26 -0.06 0.00	27.06 0.19 -7.71	23.30 0.03 -1.51	30.88 0.12 -5.36	27.51 0.25 0.00	28.32 0.11 -1.01	27.70 -0.16 -0.01	29.81 0.24 -0.02	31.27 0.20 0.00	27.99 -0.22 0.00	24.76 -0.16 0.00	24.87 -0.13 0.00	22.82 -0.09 -0.37	20.81 -0.09 0.00	18.55 -0.22 0.00
BETHPAGE_CC_5 323564	21.49 1.92 -2.96	15.96 1.69 0.00	16.05 1.56 0.00	15.64 1.54 0.00	16.54 1.60 0.00	16.45 1.63 0.00	17.32 1.78 0.00	16.39 1.69 0.00	17.72 1.80 0.00	17.54 1.73 -0.49	25.88 2.36 -4.37	26.03 2.68 -1.59	29.32 2.94 -0.98	34.56 3.15 -4.15	30.97 3.13 -0.65	34.58 3.20 -3.53	33.61 3.37 -0.69	35.27 3.46 -0.74	41.52 3.15 -10.16	47.40 2.77 -19.71	38.18 2.90 -10.28	26.42 2.67 -1.20	26.79 2.60 -3.29	69.98 2.37 -48.84
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	16.52 -0.09 0.00	14.21 -0.06 0.00	14.30 -0.19 0.00	13.87 -0.23 0.00	14.83 -0.11 0.00	14.74 -0.08 0.00	15.46 -0.09 0.00	14.68 -0.02 0.00	15.89 -0.04 -0.01	15.39 0.07 0.00	26.92 0.37 -7.40	23.44 0.23 -1.45	31.42 0.36 -5.66	27.76 0.50 0.00	28.74 0.37 -1.18	27.97 0.11 -0.01	30.10 0.53 -0.02	31.57 0.49 0.00	28.23 0.02 0.00	24.97 0.06 0.00	25.11 0.10 0.00	23.07 0.13 -0.40	20.99 0.10 0.00	18.72 -0.06 0.00
BINGHAMTON___COGEN 23790	16.97 0.36 0.00	14.61 0.33 0.00	14.76 0.27 0.00	14.35 0.25 0.00	15.26 0.32 0.00	15.17 0.35 0.00	15.96 0.42 0.00	15.08 0.39 0.00	16.33 0.41 0.00	15.74 0.42 0.00	20.39 0.66 -0.59	23.11 0.70 -0.64	26.97 0.81 -0.76	28.14 0.88 0.00	28.12 0.85 -0.06	28.67 0.82 0.00	30.55 0.99 0.00	32.06 0.99 0.00	28.93 0.73 0.00	25.59 0.68 0.00	25.82 0.78 -0.03	23.34 0.75 -0.04	21.57 0.65 -0.02	19.33 0.54 -0.02
BLACK RIVER___HYD 24047	17.30 0.69 0.00	14.83 0.55 0.00	14.99 0.50 0.00	14.51 0.40 0.00	15.41 0.47 -0.01	15.36 0.54 0.00	16.18 0.64 0.00	15.34 0.65 0.00	16.60 0.68 0.00	16.00 0.68 0.00	20.05 0.90 0.00	23.21 0.94 -0.51	27.54 1.16 -0.98	28.56 1.30 0.00	28.43 1.23 0.00	29.01 1.16 0.00	30.63 1.07 0.00	32.18 1.10 0.00	29.20 0.99 0.00	25.98 1.06 0.00	36.32 1.20 -10.13	23.68 1.09 -0.05	21.93 1.00 -0.04	19.60 0.79 -0.03
BLISS_WT_PWR 323608	16.55 -0.07 0.00	14.31 0.03 0.00	14.41 -0.08 0.00	14.01 -0.10 0.00	15.00 0.06 0.00	14.94 0.11 0.00	15.70 0.15 0.00	14.88 0.18 0.00	16.13 0.20 0.00	15.60 0.28 0.00	25.92 0.55 -6.22	23.34 0.36 -1.22	30.64 0.43 -4.80	27.91 0.65 0.00	28.63 0.43 -0.99	28.02 0.16 0.00	30.16 0.59 -0.01	31.60 0.52 0.00	28.23 0.02 0.00	25.00 0.09 0.00	25.17 0.17 0.00	23.06 0.18 -0.34	21.01 0.12 0.00	18.77 -0.01 0.00
BLUE_CIRC_CHEM_DRP 24182	17.50 0.89 0.00	15.02 0.74 0.00	15.24 0.75 0.00	14.84 0.73 0.00	15.69 0.75 0.00	15.57 0.75 0.00	16.29 0.75 0.00	15.44 0.74 0.00	16.71 0.79 0.00	15.98 0.66 0.00	19.85 0.74 0.04	22.55 0.80 0.01	26.30 0.90 0.00	28.16 0.90 0.00	28.12 0.92 0.00	28.87 1.02 0.00	30.54 0.98 0.00	32.17 1.09 0.00	29.33 1.12 0.00	25.89 0.98 0.00	25.98 0.97 0.00	23.43 0.89 0.01	20.69 0.92 1.12	19.67 0.90 0.00
BOC_GAS_DRP 24189	17.43 0.82 0.00	14.96 0.69 0.00	15.18 0.69 0.00	14.78 0.68 0.00	15.63 0.69 0.00	15.52 0.69 0.00	16.25 0.71 0.00	15.39 0.70 0.00	16.66 0.74 0.00	15.97 0.65 0.00	19.89 0.78 0.04	22.64 0.88 0.01	26.40 1.00 0.00	28.26 1.01 0.00	28.23 1.02 0.00	28.96 1.11 0.00	30.65 1.09 0.00	32.26 1.18 0.00	29.40 1.19 0.00	25.96 1.04 0.00	26.05 1.05 0.00	23.46 0.92 0.01	20.67 0.89 1.12	19.63 0.85 0.00
BORALEX_4TH_BRANCH 23824	18.08 1.47 0.00	15.49 1.22 0.00	15.72 1.23 0.00	15.30 1.20 0.00	16.17 1.23 0.00	16.06 1.23 0.00	16.87 1.33 0.00	16.04 1.34 0.00	17.30 1.38 0.00	16.47 1.16 0.00	20.43 1.44 0.15	23.44 1.60 -0.07	27.26 1.86 0.00	29.17 1.92 0.00	29.13 1.94 0.00	29.98 2.13 0.00	31.60 2.04 0.00	33.39 2.31 0.00	30.63 2.42 0.00	27.00 2.08 0.00	27.02 2.02 0.00	24.19 1.68 0.04	18.22 1.55 4.22	20.30 1.52 0.00
BOWLINE___1 23526	17.95 1.34 0.00	15.40 1.12 0.00	15.57 1.08 0.00	15.15 1.05 0.00	16.03 1.09 0.00	15.93 1.11 0.00	16.78 1.25 0.00	15.89 1.20 0.00	17.22 1.30 0.00	16.57 1.25 0.00	20.87 1.63 -0.09	23.69 1.91 -0.01	27.55 2.15 0.00	29.51 2.25 0.00	29.51 2.31 0.00	30.19 2.34 0.00	32.00 2.44 0.00	33.58 2.50 0.00	30.44 2.23 0.00	26.85 1.94 0.00	27.01 2.01 0.00	24.46 1.89 -0.02	25.18 1.80 -2.49	20.42 1.65 0.00
BOWLINE___2 23595	17.95 1.34 0.00	15.40 1.12 0.00	15.57 1.08 0.00	15.15 1.05 0.00	16.03 1.09 0.00	15.94 1.11 0.00	16.78 1.25 0.00	15.89 1.20 0.00	17.22 1.30 0.00	16.57 1.25 0.00	20.87 1.63 -0.09	23.69 1.91 -0.01	27.55 2.15 0.00	29.51 2.25 0.00	29.51 2.31 0.00	30.19 2.34 0.00	32.00 2.44 0.00	33.58 2.50 0.00	30.44 2.23 0.00	26.85 1.94 0.00	27.01 2.01 0.00	24.46 1.89 -0.02	25.18 1.80 -2.49	20.42 1.65 0.00
BROOKHAVEN___DRP 24191	19.70 2.09 -1.00	16.10 1.82 0.00	16.19 1.70 0.00	15.81 1.71 0.00	16.74 1.79 0.00	16.64 1.82 0.00	17.51 1.97 0.00	16.54 1.84 0.00	17.84 1.92 0.00	17.67 1.87 -0.49	39.42 2.63 -17.65	37.13 3.02 -12.34	42.73 3.24 -14.09	47.10 3.46 -16.38	34.79 3.36 -4.23	37.63 3.51 -6.27	33.84 3.59 -0.69	35.58 3.76 -0.74	41.82 3.45 -10.16	47.83 3.17 -19.74	149.09 3.37 -120.72	36.08 3.07 -10.47	27.26 2.94 -3.43	69.29 2.69 -47.83
BROOKLYN_NAVY_YARD 23515	18.75 1.66 -0.48	17.55 1.41 -1.87	16.88 1.35 -1.03	15.51 1.31 -0.09	16.41 1.36 -0.11	16.22 1.39 0.00	17.09 1.55 0.00	16.17 1.48 0.00	17.54 1.62 0.00	16.89 1.57 0.00	21.29 2.04 -0.09	24.17 2.39 -0.02	28.03 2.63 0.00	30.00 2.74 0.00	29.98 2.78 0.00	30.64 2.79 0.00	32.46 2.90 0.00	34.03 2.95 0.00	30.87 2.66 0.00	27.29 2.38 0.00	27.49 2.49 0.00	24.92 2.35 -0.02	25.76 2.20 -2.66	20.78 2.00 0.00
BROOKLYN___ARMY_DRP 323595	19.69 1.77 -1.30	17.67 1.47 -1.93	17.00 1.44 -1.07	15.61 1.41 -0.10	16.53 1.48 -0.11	16.35 1.52 0.00	17.22 1.68 -0.01	16.30 1.60 0.00	17.68 1.75 0.00	17.02 1.70 0.00	23.73 2.21 -2.36	57.58 2.60 -33.22	28.50 2.85 -0.24	30.18 2.93 0.00	30.19 2.99 0.00	30.85 3.00 0.00	32.70 3.14 0.00	34.26 3.18 0.00	31.07 2.86 0.00	27.54 2.61 -0.02	27.79 2.70 -0.09	27.70 2.53 -2.63	26.73 2.36 -3.48	21.57 2.16 -0.64

BROOME_2_LFGE 323671	16.97 0.36 0.00	14.61 0.33 0.00	14.76 0.27 0.00	14.35 0.25 0.00	15.26 0.32 0.00	15.17 0.35 0.00	15.96 0.42 0.00	15.08 0.39 0.00	16.33 0.41 0.00	15.74 0.42 0.00	20.39 0.66 -0.59	23.11 0.70 -0.64	26.97 0.81 -0.76	28.14 0.88 0.00	28.12 0.85 -0.06	28.67 0.82 0.00	30.55 0.99 0.00	32.06 0.99 0.00	28.93 0.73 0.00	25.59 0.68 0.00	25.82 0.78 -0.03	23.34 0.75 -0.04	21.57 0.65 -0.02	19.33 0.54 -0.02
BROOME__LFGE 323600	16.97 0.36 0.00	14.61 0.33 0.00	14.76 0.27 0.00	14.35 0.25 0.00	15.26 0.32 0.00	15.17 0.35 0.00	15.96 0.42 0.00	15.08 0.39 0.00	16.33 0.41 0.00	15.74 0.42 0.00	20.39 0.66 -0.59	23.11 0.70 -0.64	26.97 0.81 -0.76	28.14 0.88 0.00	28.12 0.85 -0.06	28.67 0.82 0.00	30.55 0.99 0.00	32.06 0.99 0.00	28.93 0.73 0.00	25.59 0.68 0.00	25.82 0.78 -0.03	23.34 0.75 -0.04	21.57 0.65 -0.02	19.33 0.54 -0.02
BURROWS__LYONSDAL 23803	17.23 0.61 0.00	14.78 0.50 0.00	14.96 0.47 0.00	14.53 0.42 0.00	15.41 0.47 0.00	15.32 0.50 0.00	16.11 0.57 0.00	15.28 0.58 0.00	16.57 0.65 0.00	15.98 0.66 0.00	20.03 0.88 0.00	22.75 0.93 -0.06	26.83 1.09 -0.34	28.46 1.21 0.00	28.39 1.19 0.00	29.05 1.20 0.00	30.82 1.26 0.00	32.41 1.33 0.00	29.39 1.18 0.00	25.99 1.07 0.00	33.46 1.11 -7.35	23.54 0.98 -0.02	21.76 0.85 -0.02	19.47 0.68 -0.01
CAITHNESS_CC_1 323624	19.62 2.02 -0.99	16.03 1.76 0.00	16.13 1.64 0.00	15.75 1.64 0.00	16.67 1.72 0.00	16.57 1.75 0.00	17.44 1.90 0.00	16.47 1.77 0.00	17.77 1.85 0.00	17.60 1.79 -0.49	39.45 2.52 -17.77	37.10 2.89 -12.44	42.70 3.08 -14.22	47.07 3.31 -16.50	34.67 3.20 -4.27	37.48 3.34 -6.30	33.68 3.44 -0.69	35.40 3.59 -0.74	41.66 3.29 -10.16	47.67 3.02 -19.74	150.00 3.21 -121.79	36.03 2.93 -10.56	27.14 2.81 -3.43	69.19 2.59 -47.83
CALPINE BETH_PAGE_GT4 24209	22.30 1.89 -3.80	15.96 1.69 0.00	16.05 1.57 0.00	15.65 1.54 0.00	16.54 1.60 0.00	16.45 1.63 0.00	17.32 1.78 0.00	16.39 1.70 0.00	17.73 1.80 0.00	17.53 1.72 -0.49	25.73 2.33 -4.25	25.84 2.61 -1.47	29.10 2.87 -0.83	34.34 3.06 -4.02	30.85 3.05 -0.61	34.47 3.12 -3.50	33.53 3.28 -0.69	35.18 3.37 -0.74	41.43 3.07 -10.16	47.34 2.71 -19.71	36.95 2.89 -9.06	26.31 2.66 -1.10	26.83 2.62 -3.31	70.52 2.39 -49.36
CALPINE_BETH_PAGE_GT_4 323586	22.30 1.89 -3.80	15.96 1.69 0.00	16.05 1.57 0.00	15.65 1.54 0.00	16.54 1.60 0.00	16.45 1.63 0.00	17.32 1.78 0.00	16.39 1.70 0.00	17.73 1.80 0.00	17.53 1.72 -0.49	25.73 2.33 -4.25	25.84 2.61 -1.47	29.10 2.87 -0.83	34.34 3.06 -4.02	30.85 3.05 -0.61	34.47 3.12 -3.50	33.53 3.28 -0.69	35.18 3.37 -0.74	41.43 3.07 -10.16	47.34 2.71 -19.71	36.95 2.89 -9.06	26.31 2.66 -1.10	26.83 2.62 -3.31	70.52 2.39 -49.36
CALPINE_BP_GT1 23823	22.30 1.89 -3.80	15.96 1.69 0.00	16.05 1.57 0.00	15.65 1.54 0.00	16.54 1.60 0.00	16.45 1.63 0.00	17.32 1.78 0.00	16.39 1.70 0.00	17.73 1.80 0.00	17.53 1.72 -0.49	25.73 2.33 -4.25	25.84 2.61 -1.47	29.10 2.87 -0.83	34.34 3.06 -4.02	30.85 3.05 -0.61	34.47 3.12 -3.50	33.53 3.28 -0.69	35.18 3.37 -0.74	41.43 3.07 -10.16	47.34 2.71 -19.71	36.95 2.89 -9.06	26.31 2.66 -1.10	26.83 2.62 -3.31	70.52 2.39 -49.36
CALSPAN__DRP 24200	16.40 -0.21 0.00	14.11 -0.17 0.00	14.20 -0.29 0.00	13.77 -0.33 0.00	14.72 -0.22 0.00	14.63 -0.19 0.00	15.33 -0.21 0.00	14.57 -0.13 0.00	15.77 -0.15 -0.01	15.26 -0.06 0.00	27.06 0.19 -7.71	23.30 0.03 -1.51	30.88 0.12 -5.36	27.51 0.25 0.00	28.32 0.11 -1.01	27.70 -0.16 -0.01	29.81 0.24 -0.02	31.27 0.20 0.00	27.99 -0.22 0.00	24.76 -0.16 0.00	24.87 -0.13 0.00	22.82 -0.09 -0.37	20.81 -0.09 0.00	18.55 -0.22 0.00
CANDIGU_WT_PWR 323617	16.70 0.09 0.00	14.41 0.14 0.00	14.53 0.04 0.00	14.12 0.02 0.00	15.10 0.15 0.00	15.03 0.20 0.00	15.81 0.27 0.00	14.95 0.26 0.00	16.17 0.25 0.00	15.62 0.30 0.00	21.92 0.57 -2.20	23.04 0.49 -0.79	27.97 0.61 -1.96	27.96 0.70 0.00	28.03 0.58 -0.24	28.27 0.42 0.00	30.33 0.76 -0.01	31.81 0.73 0.00	28.53 0.32 0.00	25.26 0.35 0.00	25.48 0.46 -0.02	23.11 0.44 -0.12	21.26 0.35 -0.01	19.03 0.24 -0.01
CARR STREET_E_SYR 24060	16.57 -0.04 0.00	14.23 -0.04 0.00	14.40 -0.09 0.00	14.00 -0.10 0.00	14.85 -0.09 0.00	14.76 -0.07 0.00	15.50 -0.04 0.00	14.69 -0.01 0.00	15.93 0.00 0.00	15.34 0.02 0.00	19.24 0.09 0.00	22.53 0.10 -0.67	26.16 0.11 -0.65	27.44 0.18 0.00	27.38 0.18 0.00	28.01 0.16 0.00	29.79 0.23 0.00	31.30 0.22 0.00	28.32 0.11 0.00	25.00 0.08 0.00	26.25 0.15 -1.10	22.70 0.12 -0.03	20.99 0.06 -0.03	18.79 -0.01 -0.02
CARTHAGE__PAPER 23857	17.24 0.63 0.00	14.77 0.50 0.00	14.94 0.45 0.00	14.48 0.38 0.00	15.38 0.43 -0.01	15.31 0.49 0.00	16.12 0.58 0.00	15.29 0.59 0.00	16.54 0.61 0.00	15.94 0.62 0.00	19.96 0.81 0.00	22.92 0.83 -0.33	27.27 1.01 -0.87	28.38 1.13 0.00	28.27 1.07 0.00	28.87 1.02 0.00	30.51 0.95 0.00	32.06 0.98 0.00	29.09 0.88 0.00	25.84 0.93 0.00	37.36 1.04 -11.32	23.54 0.94 -0.04	21.80 0.86 -0.04	19.51 0.71 -0.03
CE_DUNWOOD__DRP 24194	18.11 1.49 0.00	15.53 1.26 0.00	15.71 1.22 0.00	15.29 1.18 0.00	16.17 1.23 0.00	16.08 1.25 0.00	16.93 1.39 0.00	16.03 1.34 0.00	17.38 1.46 0.00	16.73 1.41 0.00	21.09 1.84 -0.09	23.92 2.15 -0.02	27.79 2.39 0.00	29.76 2.51 0.00	29.75 2.56 0.00	30.44 2.59 0.00	32.25 2.70 0.00	33.83 2.76 0.00	30.69 2.48 0.00	27.10 2.19 0.00	27.28 2.28 0.00	24.69 2.12 -0.02	25.54 1.99 -2.66	20.60 1.82 0.00
CE_MILLWOOD__DRP 24193	18.05 1.44 0.00	15.48 1.21 0.00	15.66 1.17 0.00	15.24 1.13 0.00	16.12 1.18 0.00	16.02 1.20 0.00	16.87 1.33 0.00	15.98 1.29 0.00	17.32 1.40 0.00	16.67 1.35 0.00	21.00 1.76 -0.09	23.84 2.06 -0.02	27.70 2.30 0.00	29.67 2.41 0.00	29.66 2.46 0.00	30.34 2.49 0.00	32.16 2.60 0.00	33.74 2.66 0.00	30.59 2.38 0.00	27.02 2.10 0.00	27.19 2.18 0.00	24.61 2.04 -0.02	25.45 1.91 -2.64	20.52 1.75 0.00
CE_NYC2_DRP 24202	18.81 1.70 -0.50	17.62 1.42 -1.93	16.94 1.38 -1.07	15.55 1.35 -0.10	16.47 1.42 -0.11	16.28 1.46 0.00	17.16 1.61 -0.01	16.24 1.54 0.00	17.61 1.69 0.00	16.96 1.64 0.00	21.38 2.13 -0.10	24.27 2.49 -0.02	28.14 2.74 0.00	30.07 2.81 0.00	30.07 2.87 0.00	30.73 2.88 0.00	32.53 2.97 0.00	34.10 3.03 0.00	30.95 2.74 0.00	27.40 2.48 0.00	27.58 2.57 0.00	24.98 2.41 -0.02	25.81 2.25 -2.66	20.84 2.07 0.00
CE_NYC_DRP 24195	18.76 1.67 -0.48	17.54 1.41 -1.86	16.88 1.36 -1.03	15.53 1.33 -0.09	16.43 1.39 -0.11	16.24 1.41 0.00	17.10 1.56 0.00	16.19 1.49 0.00	17.57 1.64 0.00	16.91 1.60 0.00	21.32 2.08 -0.09	24.20 2.42 -0.02	28.07 2.66 0.00	30.04 2.78 0.00	30.02 2.82 0.00	30.69 2.84 0.00	32.51 2.95 0.00	34.08 3.00 0.00	30.91 2.70 0.00	27.31 2.40 0.00	27.53 2.53 0.00	24.95 2.38 -0.02	25.78 2.22 -2.66	20.80 2.03 0.00



CHAFFEE___LFGE 323603	16.52 -0.10 0.00	14.21 -0.06 0.00	14.30 -0.19 0.00	13.87 -0.23 0.00	14.83 -0.11 0.00	14.75 -0.08 0.00	15.46 -0.08 0.00	14.69 -0.01 0.00	15.91 -0.02 0.00	15.40 0.08 0.00	26.51 0.37 -6.99	23.36 0.22 -1.37	30.84 0.35 -5.09	27.77 0.51 0.00	28.56 0.36 -1.00	27.96 0.11 0.00	30.11 0.53 -0.02	31.58 0.50 0.00	28.26 0.05 0.00	24.99 0.08 0.00	25.11 0.11 0.00	23.00 0.10 -0.35	20.97 0.08 0.00	18.70 -0.08 0.00
CHATEAUG_WT_PWR 323614	16.41 -0.21 0.00	14.09 -0.19 0.00	14.31 -0.18 0.00	13.94 -0.16 0.00	14.73 -0.21 0.00	14.62 -0.20 0.00	15.35 -0.19 0.00	14.52 -0.17 0.00	15.71 -0.22 0.00	15.04 -0.28 0.00	18.70 -0.45 0.00	18.62 -0.51 2.64	24.83 -0.56 0.00	26.68 -0.58 0.00	26.60 -0.60 0.00	27.27 -0.57 0.00	28.95 -0.61 0.00	30.45 -0.62 0.00	27.74 -0.47 0.00	24.51 -0.40 0.00	20.27 -0.50 4.23	22.00 -0.54 0.00	20.47 -0.42 0.00	18.46 -0.32 0.00
CHAT_HIGH_FALL_HYD 323578	16.37 -0.24 0.00	14.04 -0.23 0.00	14.28 -0.21 0.00	13.90 -0.20 0.00	14.70 -0.24 0.00	14.59 -0.24 0.00	15.30 -0.24 0.00	14.47 -0.22 0.00	15.65 -0.27 0.00	15.00 -0.31 0.00	18.65 -0.50 0.00	18.62 -0.56 2.58	24.78 -0.62 0.00	26.60 -0.66 0.00	26.52 -0.68 0.00	27.19 -0.66 0.00	28.87 -0.69 0.00	30.38 -0.70 0.00	27.66 -0.55 0.00	24.45 -0.47 0.00	19.29 -0.57 5.14	21.96 -0.59 0.00	20.43 -0.47 0.00	18.40 -0.38 0.00
CHAUTAUQUA___LFGE 323629	16.55 -0.06 0.00	14.26 -0.01 0.00	14.36 -0.13 0.00	13.95 -0.16 0.00	14.92 -0.02 0.00	14.83 0.00 0.00	15.59 0.05 0.00	14.79 0.10 0.00	16.04 0.11 0.00	15.57 0.25 0.00	26.68 0.63 -6.90	23.69 0.51 -1.42	30.91 0.65 -4.86	28.05 0.80 0.00	28.77 0.64 -0.93	28.18 0.33 0.00	30.36 0.79 -0.02	31.80 0.72 0.00	28.32 0.11 0.00	25.10 0.19 0.00	25.24 0.24 0.00	23.17 0.30 -0.32	21.13 0.24 0.00	18.84 0.07 0.00
CH_MIDHUDSON___DRP 24192	18.04 1.42 0.00	15.46 1.19 0.00	15.65 1.16 0.00	15.23 1.13 0.00	16.10 1.16 0.00	16.00 1.18 0.00	16.84 1.30 0.00	15.97 1.28 0.00	17.32 1.39 0.00	16.67 1.35 0.00	20.95 1.75 -0.05	23.84 2.07 -0.01	27.74 2.34 0.00	29.74 2.48 0.00	29.74 2.54 0.00	30.44 2.59 0.00	32.27 2.71 0.00	33.88 2.80 0.00	30.75 2.54 0.00	27.14 2.22 0.00	27.28 2.27 0.00	24.64 2.08 -0.01	24.30 1.91 -1.49	20.52 1.74 0.00
CH_MISC_IPPS 23765	18.12 1.51 0.00	15.53 1.26 0.00	15.71 1.22 0.00	15.29 1.19 0.00	16.16 1.22 0.00	16.07 1.25 0.00	16.92 1.38 0.00	16.04 1.35 0.00	17.40 1.48 0.00	16.75 1.44 0.00	21.10 1.88 -0.06	23.99 2.22 -0.01	27.94 2.54 0.00	29.96 2.71 0.00	29.97 2.77 0.00	30.67 2.82 0.00	32.53 2.97 0.00	34.14 3.06 0.00	30.97 2.76 0.00	27.33 2.41 0.00	27.47 2.47 0.00	24.81 2.25 -0.02	24.79 2.06 -1.83	20.64 1.87 0.00
CH_RES_BVR_FALLS 23983	16.58 -0.03 0.00	14.23 -0.04 0.00	14.45 -0.04 0.00	14.07 -0.03 0.00	14.89 -0.04 0.00	14.79 -0.03 0.00	15.51 -0.03 0.00	14.67 -0.03 0.00	15.89 -0.03 0.00	15.29 -0.03 0.00	19.10 -0.04 0.01	23.13 -0.04 -1.41	25.35 -0.05 0.00	27.20 -0.05 0.00	27.15 -0.05 0.00	27.77 -0.08 0.00	29.40 -0.16 0.00	30.87 -0.21 0.00	27.99 -0.22 0.00	24.75 -0.17 0.00	24.84 -0.16 0.00	22.44 -0.10 0.00	20.51 -0.05 0.33	18.73 -0.04 0.00
CH_RES_NIAGARA 23895	15.65 -0.96 0.00	13.44 -0.83 0.00	13.55 -0.94 0.00	13.15 -0.96 0.00	14.03 -0.91 0.00	13.95 -0.88 0.00	14.53 -1.00 0.00	13.85 -0.85 0.00	14.96 -0.95 0.02	14.46 -0.85 0.01	14.17 -0.84 4.14	19.83 -1.17 0.76	21.87 -1.29 2.24	25.98 -1.28 0.00	25.31 -1.42 0.47	26.11 -1.72 0.02	28.14 -1.43 -0.01	29.56 -1.52 0.00	26.53 -1.68 0.01	23.48 -1.44 0.01	23.55 -1.45 0.01	21.10 -1.30 0.15	19.72 -1.17 0.00	17.63 -1.15 0.00
CH_RES_SYRACUSE 23985	16.72 0.10 0.00	14.36 0.09 0.00	14.53 0.04 0.00	14.12 0.02 0.00	14.99 0.04 -0.01	14.89 0.06 0.00	15.64 0.10 0.00	14.81 0.11 0.00	16.08 0.16 0.00	15.50 0.18 0.00	19.44 0.29 -1.41	23.50 0.33 -1.37	27.19 0.42 0.00	27.78 0.52 0.00	27.70 0.50 0.00	28.34 0.49 0.00	30.17 0.60 0.00	31.71 0.63 0.00	28.68 0.48 0.00	25.32 0.41 0.00	26.40 0.42 -0.98	22.98 0.36 -0.07	21.22 0.27 -0.06	18.99 0.17 -0.05
CLINTON_WT_PWR 323605	16.41 -0.21 0.00	14.09 -0.19 0.00	14.31 -0.18 0.00	13.94 -0.16 0.00	14.73 -0.21 0.00	14.62 -0.20 0.00	15.35 -0.19 0.00	14.52 -0.17 0.00	15.71 -0.22 0.00	15.04 -0.28 0.00	18.70 -0.45 0.00	18.62 -0.51 2.64	24.83 -0.56 0.00	26.68 -0.58 0.00	26.60 -0.60 0.00	27.27 -0.57 0.00	28.95 -0.61 0.00	30.45 -0.62 0.00	27.74 -0.47 0.00	24.51 -0.40 0.00	20.27 -0.50 4.23	22.00 -0.54 0.00	20.47 -0.42 0.00	18.46 -0.32 0.00
CLINTON___LFGE 323618	16.61 0.00 0.00	14.25 -0.02 0.00	14.46 -0.03 0.00	14.10 0.00 0.00	14.90 -0.04 0.00	14.80 -0.02 0.00	15.56 0.02 0.00	14.73 0.03 0.00	15.94 0.02 0.00	15.25 -0.07 0.00	18.98 -0.17 0.00	18.96 -0.19 2.62	25.22 -0.18 0.00	27.09 -0.16 0.00	27.01 -0.19 0.00	27.72 -0.13 0.00	29.41 -0.15 0.00	30.96 -0.12 0.00	28.23 0.02 0.00	24.93 0.02 0.00	20.41 -0.11 4.48	22.33 -0.22 0.00	20.75 -0.15 0.00	18.70 -0.07 0.00
COLONIE_LFGE___ 323577	17.89 1.28 0.00	15.33 1.06 0.00	15.55 1.06 0.00	15.14 1.03 0.00	16.00 1.06 0.00	15.88 1.06 0.00	16.66 1.12 0.00	15.82 1.13 0.00	17.11 1.19 0.00	16.36 1.04 0.00	20.34 1.29 0.10	23.30 1.44 -0.09	27.09 1.69 0.00	29.00 1.75 0.00	28.97 1.78 0.00	29.79 1.94 0.00	31.49 1.93 0.00	33.24 2.17 0.00	30.41 2.20 0.00	26.81 1.90 0.00	26.85 1.85 0.00	24.07 1.55 0.02	19.54 1.41 2.76	20.11 1.34 0.00
COPENHAGEN_WT_PWR 323753	17.21 0.59 0.00	14.75 0.48 0.00	14.91 0.42 0.00	14.42 0.32 0.00	15.33 0.38 -0.01	15.28 0.46 0.00	16.10 0.56 0.00	15.26 0.56 0.00	16.52 0.60 0.00	15.92 0.60 0.00	19.95 0.80 0.00	23.22 0.83 -0.63	27.48 1.02 -1.05	28.40 1.15 0.00	28.24 1.05 0.00	28.80 0.95 0.00	30.34 0.78 0.00	31.80 0.72 0.00	28.85 0.64 0.00	25.69 0.77 0.00	35.26 0.95 -9.31	23.49 0.89 -0.05	21.79 0.85 -0.05	19.49 0.68 -0.04
CORNELL____ 23752	17.09 0.47 0.00	14.69 0.41 0.00	14.85 0.36 0.00	14.43 0.32 0.00	15.33 0.38 0.00	15.23 0.41 0.00	16.03 0.49 0.00	15.17 0.47 0.00	16.46 0.54 0.00	15.87 0.55 0.00	20.40 0.76 -0.50	23.40 0.83 -0.81	27.31 1.01 -0.90	28.42 1.16 0.00	28.41 1.15 -0.05	28.98 1.13 0.00	30.91 1.34 0.00	32.47 1.39 0.00	29.35 1.14 0.00	25.95 1.03 0.00	26.12 1.07 -0.05	23.54 0.95 -0.04	21.71 0.79 -0.03	19.41 0.62 -0.02
COXSACKIE___GT 23611	18.11 1.49 0.00	15.50 1.23 0.00	15.70 1.21 0.00	15.28 1.18 0.00	16.15 1.21 0.00	16.05 1.23 0.00	16.86 1.31 0.00	16.01 1.32 0.00	17.40 1.48 0.00	16.72 1.40 0.00	20.90 1.72 -0.03	23.76 1.99 0.00	27.71 2.31 0.00	29.71 2.46 0.00	29.58 2.38 0.00	30.35 2.50 0.00	32.21 2.65 0.00	33.96 2.88 0.00	31.03 2.82 0.00	27.33 2.41 0.00	27.42 2.42 0.00	24.70 2.15 -0.01	23.74 1.94 -0.90	20.50 1.73 0.00

CPV_VALLEY___CC1 323721	17.65 1.04 0.00	15.14 0.87 0.00	15.32 0.83 0.00	14.91 0.80 0.00	15.77 0.83 0.00	15.68 0.85 0.00	16.50 0.96 0.00	15.62 0.93 0.00	16.93 1.00 0.00	16.29 0.97 0.00	20.48 1.26 -0.07	23.25 1.48 -0.01	27.06 1.67 0.00	29.00 1.74 0.00	29.00 1.80 0.00	29.68 1.83 0.00	31.46 1.90 0.00	33.02 1.95 0.00	29.96 1.75 0.00	26.45 1.53 0.00	26.59 1.58 0.00	24.05 1.49 -0.02	24.30 1.40 -2.00	20.06 1.28 0.00
CPV_VALLEY___CC2 323722	17.65 1.04 0.00	15.14 0.87 0.00	15.32 0.83 0.00	14.91 0.80 0.00	15.77 0.83 0.00	15.68 0.85 0.00	16.50 0.96 0.00	15.62 0.93 0.00	16.93 1.00 0.00	16.29 0.97 0.00	20.48 1.26 -0.07	23.25 1.48 -0.01	27.06 1.67 0.00	29.00 1.74 0.00	29.00 1.80 0.00	29.68 1.83 0.00	31.46 1.90 0.00	33.02 1.95 0.00	29.96 1.75 0.00	26.45 1.53 0.00	26.59 1.58 0.00	24.05 1.49 -0.02	24.30 1.40 -2.00	20.06 1.28 0.00
CRESCENT___HYD 24018	17.89 1.28 0.00	15.33 1.06 0.00	15.55 1.06 0.00	15.14 1.03 0.00	16.00 1.06 0.00	15.88 1.06 0.00	16.66 1.12 0.00	15.82 1.13 0.00	17.11 1.19 0.00	16.36 1.04 0.00	20.34 1.29 0.10	23.30 1.44 -0.09	27.09 1.69 0.00	29.00 1.75 0.00	28.97 1.78 0.00	29.79 1.94 0.00	31.49 1.93 0.00	33.24 2.17 0.00	30.41 2.20 0.00	26.81 1.90 0.00	26.85 1.85 0.00	24.07 1.55 0.02	19.54 1.41 2.76	20.11 1.34 0.00
CRICKET___VALLEY_CC1 323756	17.78 1.16 0.00	15.24 0.97 0.00	15.45 0.96 0.00	15.05 0.95 0.00	15.87 0.93 0.00	15.77 0.95 0.00	16.58 1.04 0.00	15.74 1.04 0.00	17.05 1.13 0.00	16.38 1.06 0.00	19.63 1.33 0.86	23.19 1.56 0.14	27.16 1.75 0.00	29.12 1.86 0.00	29.10 1.90 0.00	29.84 1.99 0.00	31.59 2.03 0.00	33.17 2.09 0.00	30.16 1.95 0.00	26.64 1.72 0.00	26.75 1.74 0.00	23.91 1.57 0.20	-1.64 1.45 23.99	20.16 1.38 0.00
CRICKET___VALLEY_CC2 323757	17.78 1.16 0.00	15.24 0.97 0.00	15.45 0.96 0.00	15.05 0.95 0.00	15.87 0.93 0.00	15.77 0.95 0.00	16.58 1.04 0.00	15.74 1.04 0.00	17.05 1.13 0.00	16.38 1.06 0.00	19.63 1.33 0.86	23.19 1.56 0.14	27.16 1.75 0.00	29.12 1.86 0.00	29.10 1.90 0.00	29.84 1.99 0.00	31.59 2.03 0.00	33.17 2.09 0.00	30.16 1.95 0.00	26.64 1.72 0.00	26.75 1.74 0.00	23.91 1.57 0.20	-1.64 1.45 23.99	20.16 1.38 0.00
CRICKET___VALLEY_CC3 323758	17.78 1.16 0.00	15.24 0.97 0.00	15.45 0.96 0.00	15.05 0.95 0.00	15.87 0.93 0.00	15.77 0.95 0.00	16.58 1.04 0.00	15.74 1.04 0.00	17.05 1.13 0.00	16.38 1.06 0.00	19.63 1.33 0.86	23.19 1.56 0.14	27.16 1.75 0.00	29.12 1.86 0.00	29.10 1.90 0.00	29.84 1.99 0.00	31.59 2.03 0.00	33.17 2.09 0.00	30.16 1.95 0.00	26.64 1.72 0.00	26.75 1.74 0.00	23.91 1.57 0.20	-1.64 1.45 23.99	20.16 1.38 0.00
CRUCIBLE_METL_DRP 24180	16.72 0.10 0.00	14.36 0.09 0.00	14.53 0.04 0.00	14.12 0.02 0.00	14.99 0.04 -0.01	14.89 0.06 0.00	15.64 0.10 0.00	14.81 0.11 0.00	16.08 0.16 0.00	15.50 0.18 0.00	19.44 0.29 0.00	23.50 0.33 -1.41	27.19 0.42 -1.37	27.78 0.52 0.00	27.70 0.50 0.00	28.34 0.49 0.00	30.17 0.60 0.00	31.71 0.63 0.00	28.68 0.48 0.00	25.32 0.41 0.00	26.40 0.42 -0.98	22.98 0.36 -0.07	21.22 0.27 -0.06	18.99 0.17 -0.05
DAHOWA___HYDRO 323763	18.25 1.64 0.00	15.62 1.35 0.00	15.82 1.33 0.00	15.39 1.29 0.00	16.28 1.34 0.00	16.19 1.36 0.00	17.02 1.48 0.00	16.17 1.47 0.00	17.50 1.58 0.00	16.74 1.43 0.00	20.80 1.73 0.09	23.82 1.96 -0.10	27.71 2.31 0.00	29.65 2.40 0.00	29.62 2.42 0.00	30.49 2.64 0.00	32.27 2.71 0.00	34.18 3.10 0.00	31.37 3.16 0.00	27.65 2.73 0.00	27.70 2.70 0.00	24.76 2.24 0.02	20.44 1.94 2.40	20.56 1.79 0.00
DANC___LFGE 323619	16.90 0.29 0.00	14.50 0.22 0.00	14.66 0.17 0.00	14.22 0.11 0.00	15.10 0.15 -0.01	15.03 0.21 0.00	15.81 0.27 0.00	14.99 0.29 0.00	16.23 0.31 0.00	15.64 0.32 0.00	19.61 0.46 0.00	23.29 0.47 -1.06	27.31 0.59 -1.32	27.94 0.69 0.00	27.80 0.60 0.00	28.36 0.51 0.00	29.94 0.38 0.00	31.43 0.35 0.00	28.51 0.30 0.00	25.35 0.43 0.00	32.01 0.57 -6.43	23.14 0.53 -0.07	21.43 0.48 -0.06	19.17 0.35 -0.04
DANSKAMMER___1 23586	18.12 1.51 0.00	15.53 1.26 0.00	15.71 1.22 0.00	15.29 1.19 0.00	16.16 1.22 0.00	16.07 1.25 0.00	16.92 1.38 0.00	16.04 1.35 0.00	17.40 1.48 0.00	16.75 1.44 0.00	21.10 1.88 -0.06	23.99 2.22 -0.01	27.94 2.54 0.00	29.96 2.71 0.00	29.97 2.77 0.00	30.67 2.82 0.00	32.53 2.97 0.00	34.14 3.06 0.00	30.97 2.76 0.00	27.33 2.41 0.00	27.47 2.47 0.00	24.81 2.25 -0.02	24.79 2.06 -1.83	20.64 1.87 0.00
DANSKAMMER___2 23589	18.12 1.51 0.00	15.53 1.26 0.00	15.71 1.22 0.00	15.29 1.19 0.00	16.16 1.22 0.00	16.07 1.25 0.00	16.92 1.38 0.00	16.04 1.35 0.00	17.40 1.48 0.00	16.75 1.44 0.00	21.10 1.88 -0.06	23.99 2.22 -0.01	27.94 2.54 0.00	29.96 2.71 0.00	29.97 2.77 0.00	30.67 2.82 0.00	32.53 2.97 0.00	34.14 3.06 0.00	30.97 2.76 0.00	27.33 2.41 0.00	27.47 2.47 0.00	24.81 2.25 -0.02	24.79 2.06 -1.83	20.64 1.87 0.00
DANSKAMMER___3 23590	18.12 1.51 0.00	15.53 1.26 0.00	15.71 1.22 0.00	15.29 1.19 0.00	16.16 1.22 0.00	16.07 1.25 0.00	16.92 1.38 0.00	16.04 1.35 0.00	17.40 1.48 0.00	16.75 1.44 0.00	21.10 1.88 -0.06	23.99 2.22 -0.01	27.94 2.54 0.00	29.96 2.71 0.00	29.97 2.77 0.00	30.67 2.82 0.00	32.53 2.97 0.00	34.14 3.06 0.00	30.97 2.76 0.00	27.33 2.41 0.00	27.47 2.47 0.00	24.81 2.25 -0.02	24.79 2.06 -1.83	20.64 1.87 0.00
DANSKAMMER___4 23591	18.12 1.51 0.00	15.53 1.26 0.00	15.71 1.22 0.00	15.29 1.19 0.00	16.16 1.22 0.00	16.07 1.25 0.00	16.92 1.38 0.00	16.04 1.35 0.00	17.40 1.48 0.00	16.75 1.44 0.00	21.10 1.88 -0.06	23.99 2.22 -0.01	27.94 2.54 0.00	29.96 2.71 0.00	29.97 2.77 0.00	30.67 2.82 0.00	32.53 2.97 0.00	34.14 3.06 0.00	30.97 2.76 0.00	27.33 2.41 0.00	27.47 2.47 0.00	24.81 2.25 -0.02	24.79 2.06 -1.83	20.64 1.87 0.00
DANSKAMMER___DIESEL 23592	18.12 1.51 0.00	15.53 1.26 0.00	15.71 1.22 0.00	15.29 1.19 0.00	16.16 1.22 0.00	16.07 1.25 0.00	16.92 1.38 0.00	16.04 1.35 0.00	17.40 1.48 0.00	16.75 1.44 0.00	21.10 1.88 -0.06	23.99 2.22 -0.01	27.94 2.54 0.00	29.96 2.71 0.00	29.97 2.77 0.00	30.67 2.82 0.00	32.53 2.97 0.00	34.14 3.06 0.00	30.97 2.76 0.00	27.33 2.41 0.00	27.47 2.47 0.00	24.81 2.25 -0.02	24.79 2.06 -1.83	20.64 1.87 0.00
DASHVILLE___HYD 23610	17.78 1.16 0.00	15.25 0.98 0.00	15.45 0.95 0.00	15.04 0.93 0.00	15.89 0.95 0.00	15.80 0.97 0.00	16.62 1.08 0.00	15.75 1.05 0.00	17.07 1.15 0.00	16.43 1.11 0.00	20.66 1.46 -0.05	23.49 1.72 -0.01	27.34 1.94 0.00	29.28 2.03 0.00	29.21 2.01 0.00	29.90 2.05 0.00	31.70 2.14 0.00	33.27 2.19 0.00	30.19 1.98 0.00	26.66 1.74 0.00	26.80 1.80 0.00	24.22 1.66 -0.01	23.90 1.54 -1.47	20.19 1.41 0.00

DELAWARE___LFGE 323621	17.31 0.70 0.00	14.87 0.60 0.00	15.07 0.58 0.00	14.66 0.55 0.00	15.54 0.60 0.00	15.44 0.62 0.00	16.24 0.70 0.00	15.36 0.67 0.00	16.65 0.73 0.00	16.03 0.71 0.00	20.40 0.96 -0.29	23.19 1.10 -0.33	27.04 1.26 -0.39	28.58 1.32 0.00	28.55 1.32 -0.03	29.20 1.34 0.00	30.98 1.43 0.00	32.56 1.48 0.00	29.52 1.30 0.00	26.09 1.17 0.00	26.23 1.22 -0.02	23.68 1.11 -0.02	21.90 1.00 -0.01	19.65 0.87 -0.01
DOGLEVILLE___HYD 23807	17.74 1.12 0.00	15.19 0.92 0.00	15.36 0.87 0.00	14.93 0.83 0.00	15.80 0.86 0.00	15.73 0.90 0.00	16.52 0.98 0.00	15.73 1.03 0.00	17.06 1.14 0.00	16.35 1.03 0.00	20.45 1.30 0.00	23.37 1.49 -0.12	27.12 1.72 0.00	29.10 1.85 0.00	29.02 1.82 0.00	29.79 1.94 0.00	31.57 2.01 0.00	33.29 2.21 0.00	30.25 2.04 0.00	26.73 1.81 0.00	27.76 1.86 -0.89	24.06 1.51 0.00	22.15 1.26 0.00	19.93 1.16 0.00
DUNKIRK___1 23563	16.56 -0.06 0.00	14.26 -0.01 0.00	14.36 -0.13 0.00	13.94 -0.16 0.00	14.92 -0.02 0.00	14.83 0.00 0.00	15.59 0.05 0.00	14.78 0.09 0.00	16.02 0.10 0.00	15.54 0.22 0.00	26.68 0.59 -6.94	23.66 0.47 -1.42	30.87 0.60 -4.87	28.00 0.74 0.00	28.72 0.59 -0.92	28.14 0.28 0.00	30.32 0.75 -0.02	31.75 0.68 0.00	28.29 0.08 0.00	25.07 0.15 0.00	25.22 0.22 0.00	23.15 0.29 -0.32	21.13 0.23 0.00	18.84 0.06 0.00
DUNKIRK___2 23564	16.56 -0.06 0.00	14.26 -0.01 0.00	14.36 -0.13 0.00	13.94 -0.16 0.00	14.92 -0.02 0.00	14.83 0.00 0.00	15.59 0.05 0.00	14.78 0.09 0.00	16.02 0.10 0.00	15.54 0.22 0.00	26.68 0.59 -6.94	23.66 0.47 -1.42	30.87 0.60 -4.87	28.00 0.74 0.00	28.72 0.59 -0.92	28.14 0.28 0.00	30.32 0.75 -0.02	31.75 0.68 0.00	28.29 0.08 0.00	25.07 0.15 0.00	25.22 0.22 0.00	23.15 0.29 -0.32	21.13 0.23 0.00	18.84 0.06 0.00
DUNKIRK___3 23565	16.51 -0.11 0.00	14.22 -0.05 0.00	14.32 -0.18 0.00	13.90 -0.21 0.00	14.87 -0.07 0.00	14.77 -0.05 0.00	15.52 -0.02 0.00	14.71 0.02 0.00	15.93 0.01 0.00	15.44 0.12 0.00	26.62 0.44 -7.02	23.53 0.30 -1.47	30.64 0.41 -4.84	27.79 0.53 0.00	28.49 0.39 -0.90	27.96 0.11 0.00	30.11 0.53 -0.02	31.55 0.47 0.00	28.15 -0.06 0.00	24.93 0.01 0.00	25.09 0.09 0.00	23.02 0.16 -0.31	21.03 0.13 0.00	18.76 -0.01 0.00
DUNKIRK___4 23566	16.51 -0.11 0.00	14.22 -0.05 0.00	14.32 -0.18 0.00	13.90 -0.21 0.00	14.87 -0.07 0.00	14.77 -0.05 0.00	15.52 -0.02 0.00	14.71 0.02 0.00	15.93 0.01 0.00	15.44 0.12 0.00	26.62 0.44 -7.02	23.53 0.30 -1.47	30.64 0.41 -4.84	27.79 0.53 0.00	28.49 0.39 -0.90	27.96 0.11 0.00	30.11 0.53 -0.02	31.55 0.47 0.00	28.15 -0.06 0.00	24.93 0.01 0.00	25.09 0.09 0.00	23.02 0.16 -0.31	21.03 0.13 0.00	18.76 -0.01 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	18.19 1.57 0.00	15.60 1.33 0.00	15.77 1.28 0.00	15.35 1.25 0.00	16.23 1.29 0.00	16.14 1.32 0.00	17.00 1.46 0.00	16.10 1.40 0.00	17.45 1.53 0.00	16.80 1.48 0.00	21.18 1.93 -0.09	24.03 2.25 -0.02	27.90 2.50 0.00	29.87 2.61 0.00	29.85 2.65 0.00	30.53 2.68 0.00	32.35 2.79 0.00	33.92 2.84 0.00	30.78 2.57 0.00	27.19 2.28 0.00	27.38 2.38 0.00	24.79 2.22 -0.02	25.63 2.08 -2.66	20.67 1.90 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	17.93 1.32 0.00	15.37 1.10 0.00	15.56 1.06 0.00	15.13 1.03 0.00	16.01 1.07 0.00	15.91 1.09 0.00	16.76 1.22 0.00	15.88 1.18 0.00	17.21 1.29 0.00	16.57 1.25 0.00	20.85 1.64 -0.07	23.69 1.92 -0.01	27.58 2.18 0.00	29.56 2.30 0.00	29.56 2.36 0.00	30.25 2.41 0.00	32.08 2.52 0.00	33.67 2.59 0.00	30.53 2.32 0.00	26.95 2.04 0.00	27.10 2.10 0.00	24.51 1.94 -0.02	24.64 1.81 -1.95	20.41 1.64 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	18.73 1.63 -0.49	17.48 1.33 -1.88	16.84 1.31 -1.04	15.48 1.28 -0.10	16.42 1.37 -0.11	16.24 1.41 0.00	17.10 1.56 -0.01	16.19 1.49 0.00	17.55 1.63 0.00	16.90 1.58 0.00	21.31 2.06 -0.10	24.20 2.42 -0.02	28.04 2.63 0.00	29.97 2.72 0.00	30.00 2.80 0.00	30.68 2.83 0.00	32.52 2.96 0.00	34.09 3.02 0.00	30.94 2.73 0.00	27.38 2.46 0.00	27.54 2.54 0.00	24.95 2.38 -0.02	25.77 2.22 -2.66	20.83 2.06 0.00
EAST HAMPTON___GT 23717	20.65 3.04 -1.00	16.85 2.57 0.00	16.92 2.43 0.00	16.68 2.57 0.00	17.72 2.78 0.00	17.62 2.80 0.00	18.56 3.02 0.00	17.62 2.93 0.00	18.93 3.01 0.00	18.81 3.00 -0.49	40.68 4.10 -17.43	38.71 4.78 -12.17	44.68 5.39 -13.88	49.32 5.88 -16.19	37.16 5.79 -4.18	40.12 6.05 -6.22	36.61 6.36 -0.69	38.38 6.57 -0.74	44.26 5.89 -10.16	49.90 5.25 -19.74	149.32 5.37 -118.95	37.62 4.76 -10.32	28.69 4.37 -3.43	70.68 4.08 -47.83
EAST RIVER___6 23660	18.77 1.67 -0.48	17.56 1.42 -1.87	16.90 1.38 -1.03	15.54 1.34 -0.09	16.44 1.39 -0.11	16.24 1.42 0.00	17.09 1.55 0.00	16.19 1.49 0.00	17.58 1.66 0.00	16.93 1.61 0.00	21.35 2.10 -0.09	24.23 2.45 -0.02	28.10 2.70 0.00	30.07 2.81 0.00	30.04 2.84 0.00	30.71 2.86 0.00	32.53 2.97 0.00	34.09 3.01 0.00	30.91 2.70 0.00	27.30 2.38 0.00	27.52 2.52 0.00	24.95 2.38 -0.02	25.79 2.23 -2.66	20.82 2.04 0.00
EAST RIVER___7 23524	18.77 1.67 -0.48	17.56 1.42 -1.87	16.90 1.38 -1.03	15.54 1.34 -0.09	16.44 1.39 -0.11	16.24 1.42 0.00	17.09 1.55 0.00	16.19 1.49 0.00	17.58 1.66 0.00	16.93 1.61 0.00	21.35 2.10 -0.09	24.23 2.45 -0.02	28.10 2.70 0.00	30.07 2.81 0.00	30.04 2.84 0.00	30.71 2.86 0.00	32.53 2.97 0.00	34.09 3.01 0.00	30.91 2.70 0.00	27.30 2.38 0.00	27.52 2.52 0.00	24.95 2.38 -0.02	25.79 2.23 -2.66	20.82 2.04 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	18.11 1.49 0.00	15.53 1.26 0.00	15.71 1.22 0.00	15.29 1.18 0.00	16.17 1.23 0.00	16.08 1.25 0.00	16.93 1.39 0.00	16.03 1.34 0.00	17.38 1.46 0.00	16.73 1.41 0.00	21.09 1.84 -0.09	23.92 2.15 -0.02	27.79 2.39 0.00	29.76 2.51 0.00	29.75 2.56 0.00	30.44 2.59 0.00	32.25 2.70 0.00	33.83 2.76 0.00	30.69 2.48 0.00	27.10 2.19 0.00	27.28 2.28 0.00	24.69 2.12 -0.02	25.54 1.99 -2.66	20.60 1.82 0.00
EAST_HAMPTON___DIESEL 23722	20.66 3.05 -1.00	16.85 2.58 0.00	16.93 2.44 0.00	16.69 2.58 0.00	17.73 2.79 0.00	17.63 2.80 0.00	18.57 3.03 0.00	17.63 2.94 0.00	18.94 3.02 0.00	18.82 3.02 -0.49	40.71 4.12 -17.43	38.73 4.80 -12.17	44.70 5.42 -13.88	49.35 5.91 -16.19	37.19 5.81 -4.18	40.15 6.08 -6.22	36.64 6.39 -0.69	38.41 6.60 -0.74	44.28 5.91 -10.16	49.93 5.27 -19.74	149.34 5.39 -118.95	37.65 4.78 -10.32	28.71 4.39 -3.43	70.69 4.09 -47.83
EAST_RIVER___1 323558	18.76 1.67 -0.48	17.54 1.41 -1.86	16.88 1.36 -1.03	15.53 1.33 -0.09	16.43 1.39 -0.11	16.24 1.41 0.00	17.10 1.56 0.00	16.19 1.49 0.00	17.57 1.64 0.00	16.91 1.60 0.00	21.32 2.08 -0.09	24.20 2.42 -0.02	28.07 2.66 0.00	30.04 2.78 0.00	30.02 2.82 0.00	30.69 2.84 0.00	32.51 2.95 0.00	34.08 3.00 0.00	30.91 2.70 0.00	27.31 2.40 0.00	27.53 2.53 0.00	24.95 2.38 -0.02	25.78 2.22 -2.66	20.80 2.03 0.00

EAST_RIVER___2 323559	18.77 1.67 -0.48	17.56 1.42 -1.87	16.90 1.38 -1.03	15.54 1.34 -0.09	16.44 1.39 -0.11	16.24 1.42 0.00	17.09 1.55 0.00	16.19 1.49 0.00	17.58 1.66 0.00	16.93 1.61 0.00	21.35 2.10 -0.09	24.23 2.45 -0.02	28.10 2.70 0.00	30.07 2.81 0.00	30.04 2.84 0.00	30.71 2.86 0.00	32.53 2.97 0.00	34.09 3.01 0.00	30.91 2.70 0.00	27.30 2.38 0.00	27.52 2.52 0.00	24.95 2.38 -0.02	25.79 2.23 -2.66	20.82 2.04 0.00
EAST___DELAWARE_HYD 23607	17.55 0.94 0.00	15.03 0.76 0.00	15.20 0.71 0.00	14.78 0.67 0.00	15.62 0.68 0.00	15.53 0.71 0.00	16.36 0.82 0.00	15.51 0.81 0.00	16.82 0.90 0.00	16.20 0.88 0.00	20.36 1.16 -0.06	23.01 1.24 -0.01	26.27 0.87 0.00	28.20 0.94 0.00	28.22 1.02 0.00	28.89 1.04 0.00	30.72 1.16 0.00	32.30 1.22 0.00	29.44 1.23 0.00	26.62 1.71 0.00	26.75 1.75 0.00	24.12 1.56 -0.01	23.88 1.41 -1.58	20.01 1.23 0.00
ELEC_TRO_TEK 24086	25.99 1.75 -7.62	15.80 1.52 0.00	15.90 1.41 0.00	15.49 1.38 0.00	16.37 1.43 0.00	16.28 1.46 0.00	17.13 1.59 0.00	16.21 1.51 0.00	17.53 1.61 0.00	17.37 1.57 -0.49	25.21 2.13 -3.93	25.32 2.45 -1.11	28.48 2.69 -0.39	33.74 2.88 -3.60	30.56 2.88 -0.48	34.19 2.94 -3.40	33.34 3.09 -0.69	34.98 3.17 -0.74	41.25 2.88 -10.16	47.16 2.53 -19.71	32.97 2.64 -5.32	25.81 2.46 -0.80	26.65 2.35 -3.40	72.63 2.14 -51.72
ELLENBURG_WT_PWR 323604	16.41 -0.21 0.00	14.09 -0.19 0.00	14.31 -0.18 0.00	13.94 -0.16 0.00	14.73 -0.21 0.00	14.62 -0.20 0.00	15.35 -0.19 0.00	14.52 -0.17 0.00	15.71 -0.22 0.00	15.04 -0.28 0.00	18.70 -0.45 0.00	18.62 -0.51 2.64	24.83 -0.56 0.00	26.68 -0.58 0.00	26.60 -0.60 0.00	27.27 -0.57 0.00	28.95 -0.61 0.00	30.45 -0.62 0.00	27.74 -0.47 0.00	24.51 -0.40 0.00	20.27 -0.50 4.23	22.00 -0.54 0.00	20.47 -0.42 0.00	18.46 -0.32 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	16.25 -0.37 0.00	13.97 -0.30 0.00	14.07 -0.42 0.00	13.65 -0.46 0.00	14.58 -0.36 0.00	14.50 -0.33 0.00	15.18 -0.37 -0.01	14.43 -0.27 0.00	15.62 -0.30 0.00	15.11 -0.21 0.00	28.20 -0.01 -9.06	23.57 -0.20 -2.01	30.06 -0.15 -4.81	27.21 -0.05 0.00	27.99 -0.19 -0.99	27.39 -0.47 -0.01	29.48 -0.10 -0.03	30.93 -0.15 0.00	27.69 -0.52 0.00	24.50 -0.42 0.00	24.60 -0.40 0.00	22.44 -0.34 -0.24	20.58 -0.31 0.00	18.36 -0.41 0.00
EMPIRE_CC_1 323656	17.49 0.87 0.00	15.00 0.73 0.00	15.25 0.75 0.00	14.87 0.77 0.00	15.70 0.76 0.00	15.57 0.74 0.00	16.29 0.75 0.00	15.46 0.76 0.00	16.71 0.79 0.00	15.97 0.66 0.00	19.81 0.79 0.13	22.62 0.88 0.02	26.40 1.00 0.00	28.26 1.00 0.00	28.23 1.03 0.00	29.00 1.15 0.00	30.63 1.07 0.00	32.28 1.20 0.00	29.49 1.28 0.00	26.02 1.11 0.00	26.07 1.07 0.00	23.42 0.90 0.03	18.18 0.87 3.58	19.65 0.87 0.00
EMPIRE_CC_2 323658	17.49 0.87 0.00	15.00 0.73 0.00	15.25 0.75 0.00	14.87 0.77 0.00	15.70 0.76 0.00	15.57 0.74 0.00	16.29 0.75 0.00	15.46 0.76 0.00	16.71 0.79 0.00	15.97 0.66 0.00	19.81 0.79 0.13	22.62 0.88 0.02	26.40 1.00 0.00	28.26 1.00 0.00	28.23 1.03 0.00	29.00 1.15 0.00	30.63 1.07 0.00	32.28 1.20 0.00	29.49 1.28 0.00	26.02 1.11 0.00	26.07 1.07 0.00	23.42 0.90 0.03	18.18 0.87 3.58	19.65 0.87 0.00
ERIE_WT_PWR 323693	16.41 -0.20 0.00	14.12 -0.16 0.00	14.21 -0.28 0.00	13.79 -0.32 0.00	14.73 -0.21 0.00	14.65 -0.18 0.00	15.35 -0.20 0.00	14.58 -0.12 0.00	15.79 -0.14 -0.01	15.28 -0.04 0.00	27.07 0.20 -7.71	23.31 0.04 -1.51	30.90 0.14 -5.36	27.53 0.27 0.00	28.33 0.12 -1.01	27.71 -0.14 -0.01	29.83 0.25 -0.02	31.28 0.20 0.00	28.00 -0.20 0.00	24.78 -0.14 0.00	24.90 -0.11 0.00	22.84 -0.07 -0.37	20.82 -0.07 0.00	18.57 -0.21 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	17.06 0.44 0.00	14.66 0.39 0.00	14.83 0.34 0.00	14.41 0.30 0.00	15.31 0.36 0.00	15.21 0.39 0.00	16.01 0.47 0.00	15.15 0.45 0.00	16.44 0.52 0.00	15.84 0.52 0.00	20.32 0.72 -0.44	23.38 0.79 -0.82	27.27 0.97 -0.90	28.38 1.12 0.00	28.35 1.10 -0.05	28.93 1.08 0.00	30.85 1.28 0.00	32.41 1.33 0.00	29.30 1.09 0.00	25.90 0.99 0.00	26.07 1.02 -0.05	23.50 0.91 -0.04	21.68 0.75 -0.03	19.39 0.59 -0.02
E_CANADA_CAP_HY 24051	17.57 0.95 0.00	15.05 0.78 0.00	15.26 0.77 0.00	14.82 0.71 0.00	15.72 0.78 0.00	15.62 0.80 0.00	16.47 0.93 0.00	15.62 0.92 0.00	16.92 1.00 0.00	16.30 0.98 0.00	20.49 1.39 0.05	23.34 1.48 -0.09	27.16 1.76 0.00	29.18 1.92 0.00	29.18 1.98 0.00	29.83 1.98 0.00	31.62 2.06 0.00	33.33 2.25 0.00	30.17 1.97 0.00	26.62 1.71 0.00	26.81 1.81 0.00	24.10 1.56 0.01	20.87 1.34 1.36	19.85 1.07 0.00
E_CANADA_MHWK_HY 24050	17.74 1.12 0.00	15.19 0.92 0.00	15.36 0.87 0.00	14.93 0.83 0.00	15.80 0.86 0.00	15.73 0.90 0.00	16.52 0.98 0.00	15.73 1.03 0.00	17.06 1.14 0.00	16.35 1.03 0.00	20.45 1.30 0.00	23.37 1.49 -0.12	27.12 1.72 0.00	29.10 1.85 0.00	29.02 1.82 0.00	29.79 1.94 0.00	31.57 2.01 0.00	33.29 2.21 0.00	30.25 2.04 0.00	26.73 1.81 0.00	27.76 1.86 -0.89	24.06 1.51 0.00	22.15 1.26 0.00	19.93 1.16 0.00
E_FISHKILL___LBMP 23776	17.93 1.31 0.00	15.38 1.10 0.00	15.57 1.08 0.00	15.15 1.05 0.00	16.02 1.08 0.00	15.92 1.10 0.00	16.76 1.21 0.00	15.87 1.18 0.00	17.20 1.28 0.00	16.54 1.23 0.00	20.84 1.59 -0.10	23.63 1.85 -0.02	27.47 2.07 0.00	29.42 2.17 0.00	29.41 2.20 0.00	30.11 2.25 0.00	31.89 2.33 0.00	33.48 2.40 0.00	30.39 2.19 0.00	26.85 1.93 0.00	27.00 2.00 0.00	24.42 1.85 -0.02	25.36 1.73 -2.74	20.37 1.60 0.00
FAR ROCKAWAY___4 23548	35.27 2.06 -16.59	16.06 1.78 -0.01	16.15 1.66 0.00	15.73 1.62 0.00	16.63 1.68 0.00	16.43 1.61 0.00	17.26 1.72 0.00	16.33 1.64 0.00	17.67 1.75 0.00	17.53 1.73 -0.49	25.79 2.40 -4.24	25.67 2.79 -1.12	28.86 3.08 -0.39	34.19 3.33 -3.60	31.01 3.33 -0.48	34.63 3.38 -3.40	33.82 3.57 -0.69	35.48 3.67 -0.74	41.70 3.32 -10.16	47.55 2.92 -19.71	33.35 3.02 -5.32	26.15 2.79 -0.82	27.14 2.62 -3.63	78.53 2.50 -57.25
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	18.80 1.70 -0.48	17.58 1.43 -1.87	16.92 1.39 -1.03	15.55 1.35 -0.09	16.46 1.41 -0.11	16.26 1.43 0.00	17.13 1.59 0.00	16.22 1.52 0.00	17.60 1.68 0.00	16.95 1.63 0.00	21.37 2.13 -0.09	24.25 2.47 -0.02	28.12 2.72 0.00	30.10 2.84 0.00	30.08 2.88 0.00	30.75 2.90 0.00	32.58 3.02 0.00	34.15 3.07 0.00	30.97 2.76 0.00	27.37 2.45 0.00	27.57 2.57 0.00	24.99 2.42 -0.02	25.82 2.26 -2.66	20.83 2.06 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	18.80 1.70 -0.48	17.58 1.44 -1.87	16.92 1.39 -1.03	15.56 1.36 -0.09	16.46 1.41 -0.11	16.26 1.44 0.00	17.13 1.59 0.00	16.21 1.52 0.00	17.59 1.67 0.00	16.94 1.62 0.00	21.36 2.12 -0.09	24.25 2.47 -0.02	28.12 2.72 0.00	30.09 2.84 0.00	30.08 2.88 0.00	30.75 2.90 0.00	32.58 3.02 0.00	34.14 3.06 0.00	30.97 2.76 0.00	27.38 2.46 0.00	27.58 2.58 0.00	25.00 2.43 -0.02	25.82 2.27 -2.66	20.84 2.07 0.00

FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	18.77 1.67 -0.48	17.55 1.41 -1.87	16.89 1.36 -1.03	15.53 1.33 -0.09	16.43 1.39 -0.11	16.24 1.42 0.00	17.10 1.56 0.00	16.19 1.50 0.00	17.57 1.65 0.00	16.92 1.60 0.00	21.33 2.09 -0.09	24.20 2.43 -0.02	28.07 2.67 0.00	30.04 2.78 0.00	30.02 2.82 0.00	30.69 2.84 0.00	32.51 2.95 0.00	34.08 3.00 0.00	30.91 2.70 0.00	27.32 2.40 0.00	27.53 2.53 0.00	24.95 2.38 -0.02	25.78 2.22 -2.66	20.80 2.03 0.00
FARRAGUT___LBMP 323566	18.75 1.66 -0.48	17.54 1.40 -1.87	16.88 1.35 -1.03	15.52 1.32 -0.09	16.42 1.37 -0.11	16.23 1.40 0.00	17.09 1.55 0.00	16.17 1.48 0.00	17.55 1.63 0.00	16.90 1.58 0.00	21.30 2.06 -0.09	24.18 2.40 -0.02	28.04 2.64 0.00	30.01 2.75 0.00	29.98 2.78 0.00	30.65 2.80 0.00	32.47 2.92 0.00	34.05 2.97 0.00	30.88 2.67 0.00	27.29 2.37 0.00	27.50 2.50 0.00	24.93 2.36 -0.02	25.75 2.20 -2.66	20.79 2.01 0.00
FENNER___WINDPWR 24204	17.17 0.55 0.00	14.74 0.47 0.00	14.92 0.43 0.00	14.50 0.39 0.00	15.38 0.44 0.00	15.29 0.47 0.00	16.07 0.53 0.00	15.23 0.53 0.00	16.53 0.61 0.00	15.94 0.63 0.00	20.01 0.86 0.00	23.25 0.93 -0.56	27.00 1.06 -0.54	28.44 1.18 0.00	28.38 1.18 0.00	29.04 1.19 0.00	30.89 1.33 0.00	32.47 1.38 0.00	29.39 1.18 0.00	25.95 1.03 0.00	27.65 1.06 -1.59	23.49 0.91 -0.03	21.67 0.75 -0.02	19.37 0.57 -0.02
FIBERTEK___ENERGY 23856	16.72 0.10 0.00	14.36 0.09 0.00	14.53 0.04 0.00	14.12 0.02 0.00	14.99 0.04 -0.01	14.89 0.06 0.00	15.64 0.10 0.00	14.81 0.11 0.00	16.08 0.16 0.00	15.50 0.18 0.00	19.44 0.29 0.00	23.50 0.33 -1.41	27.19 0.42 -1.37	27.78 0.52 0.00	27.70 0.50 0.00	28.34 0.49 0.00	30.17 0.60 0.00	31.71 0.63 0.00	28.68 0.48 0.00	25.32 0.41 0.00	26.40 0.42 -0.98	22.98 0.36 -0.07	21.22 0.27 -0.06	18.99 0.17 -0.05
FITZPATRICK____ 23598	16.18 -0.43 0.00	13.90 -0.37 0.00	14.08 -0.41 0.00	13.70 -0.41 0.00	14.47 -0.42 0.05	14.42 -0.41 0.00	15.13 -0.41 0.00	14.33 -0.36 0.00	15.54 -0.39 0.00	14.96 -0.36 0.00	18.74 -0.41 0.00	14.41 -0.47 6.88	18.21 -0.53 6.66	26.74 -0.52 0.00	26.67 -0.53 0.00	27.28 -0.56 0.00	29.00 -0.55 0.00	30.48 -0.60 0.00	27.62 -0.59 0.00	24.39 -0.52 0.00	24.03 -0.52 0.45	21.73 -0.48 0.33	20.11 -0.48 0.30	18.09 -0.47 0.22
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	18.15 1.54 0.00	15.56 1.29 0.00	15.74 1.25 0.00	15.32 1.21 0.00	16.19 1.25 0.00	16.10 1.28 0.00	16.95 1.41 0.00	16.07 1.38 0.00	17.43 1.51 0.00	16.79 1.47 0.00	21.14 1.92 -0.07	24.04 2.27 -0.01	28.00 2.60 0.00	30.02 2.77 0.00	30.03 2.83 0.00	30.76 2.91 0.00	32.59 3.03 0.00	34.20 3.12 0.00	31.03 2.82 0.00	27.38 2.46 0.00	27.51 2.51 0.00	24.85 2.29 -0.02	24.94 2.10 -1.95	20.67 1.90 0.00
FORT ORANGE____ 23900	17.53 0.91 0.00	15.02 0.75 0.00	15.24 0.75 0.00	14.84 0.73 0.00	15.68 0.74 0.00	15.56 0.74 0.00	16.26 0.72 0.00	15.42 0.72 0.00	16.68 0.76 0.00	15.98 0.66 0.00	19.90 0.80 0.05	22.74 0.90 -0.07	26.43 1.03 0.00	28.24 0.99 0.00	28.22 1.02 0.00	28.99 1.14 0.00	30.67 1.11 0.00	32.30 1.22 0.00	29.49 1.28 0.00	26.04 1.13 0.00	26.13 1.13 0.00	23.50 0.97 0.01	20.36 0.90 1.44	19.65 0.87 0.00
FORT_DRUM_COGEN 23780	17.29 0.68 0.00	14.82 0.54 0.00	14.98 0.49 0.00	14.50 0.40 0.00	15.41 0.46 -0.01	15.35 0.53 0.00	16.17 0.63 0.00	15.33 0.64 0.00	16.59 0.66 0.00	15.99 0.67 0.00	20.03 0.88 0.00	23.15 0.92 -0.46	27.48 1.13 -0.95	28.52 1.27 0.00	28.40 1.20 0.00	28.98 1.13 0.00	30.61 1.05 0.00	32.16 1.08 0.00	29.18 0.97 0.00	25.96 1.04 0.00	36.60 1.17 -10.43	23.66 1.06 -0.05	21.91 0.97 -0.04	19.59 0.78 -0.03
FPL_FAR_ROCK_GT1 24212	35.27 2.06 -16.59	16.06 1.78 -0.01	16.15 1.66 0.00	15.73 1.62 0.00	16.63 1.68 0.00	16.43 1.61 0.00	17.26 1.72 0.00	16.33 1.64 0.00	17.67 1.75 0.00	17.53 1.73 -0.49	25.79 2.40 -4.24	25.67 2.79 -1.12	28.86 3.08 -0.39	34.19 3.33 -3.60	31.01 3.33 -0.48	34.63 3.38 -3.40	33.82 3.57 -0.69	35.48 3.67 -0.74	41.70 3.32 -10.16	47.55 2.92 -19.71	33.35 3.02 -5.32	26.15 2.79 -0.82	27.14 2.62 -3.63	78.53 2.50 -57.25
FPL_FAR_ROCK_GT2 23815	35.27 2.06 -16.59	16.06 1.78 -0.01	16.15 1.66 0.00	15.73 1.62 0.00	16.63 1.68 0.00	16.43 1.61 0.00	17.26 1.72 0.00	16.33 1.64 0.00	17.67 1.75 0.00	17.53 1.73 -0.49	25.79 2.40 -4.24	25.67 2.79 -1.12	28.86 3.08 -0.39	34.19 3.33 -3.60	31.01 3.33 -0.48	34.63 3.38 -3.40	33.82 3.57 -0.69	35.48 3.67 -0.74	41.70 3.32 -10.16	47.55 2.92 -19.71	33.35 3.02 -5.32	26.15 2.79 -0.82	27.14 2.62 -3.63	78.53 2.50 -57.25
FRANKLIN_FALL_HYD 24054	16.57 -0.05 0.00	14.21 -0.06 0.00	14.43 -0.06 0.00	14.05 -0.05 0.00	14.87 -0.07 0.00	14.75 -0.07 0.00	15.48 -0.06 0.00	14.67 -0.02 0.00	15.88 -0.04 0.00	15.24 -0.08 0.00	18.92 -0.23 0.00	19.00 -0.31 2.46	25.04 -0.36 0.00	26.87 -0.38 0.00	26.79 -0.42 0.00	27.44 -0.41 0.00	29.13 -0.43 0.00	30.68 -0.40 0.00	27.91 -0.30 0.00	24.66 -0.26 0.00	17.33 -0.35 7.32	22.18 -0.37 0.00	20.63 -0.26 0.00	18.61 -0.17 0.00
FREEPORT_EQUS_GT1 23764	25.40 1.95 -6.83	15.97 1.70 0.00	16.07 1.58 0.00	15.65 1.55 0.00	16.55 1.61 0.00	16.46 1.64 0.00	17.33 1.79 0.00	16.39 1.70 0.00	17.74 1.82 0.00	17.57 1.77 -0.49	25.48 2.42 -3.90	25.65 2.78 -1.11	28.85 3.06 -0.39	34.06 3.20 -3.60	30.87 3.18 -0.48	34.51 3.25 -3.40	33.68 3.44 -0.69	35.35 3.53 -0.74	41.60 3.23 -10.16	47.49 2.86 -19.71	33.36 3.03 -5.32	26.14 2.80 -0.79	26.95 2.68 -3.38	72.42 2.41 -51.23
FREEPORT___CT2 23818	25.40 1.95 -6.83	15.97 1.70 0.00	16.07 1.58 0.00	15.65 1.55 0.00	16.55 1.61 0.00	16.46 1.64 0.00	17.33 1.79 0.00	16.39 1.70 0.00	17.74 1.82 0.00	17.57 1.77 -0.49	25.48 2.42 -3.90	25.65 2.78 -1.11	28.85 3.06 -0.39	34.06 3.20 -3.60	30.87 3.18 -0.48	34.51 3.25 -3.40	33.68 3.44 -0.69	35.35 3.53 -0.74	41.60 3.23 -10.16	47.49 2.86 -19.71	33.36 3.03 -5.32	26.14 2.80 -0.79	26.95 2.68 -3.38	72.42 2.41 -51.23
FULTON COGEN____ 23766	16.46 -0.15 0.00	14.13 -0.15 0.00	14.30 -0.19 0.00	13.90 -0.20 0.00	14.76 -0.20 -0.02	14.65 -0.17 0.00	15.38 -0.16 0.00	14.58 -0.12 0.00	15.82 -0.10 0.00	15.25 -0.07 0.00	19.12 -0.03 0.00	23.96 -0.04 -2.23	27.57 0.01 -2.16	27.32 0.06 0.00	27.27 0.07 0.00	27.90 0.05 0.00	29.66 0.10 0.00	31.17 0.09 0.00	28.22 0.01 0.00	24.92 0.01 0.00	26.47 0.03 -1.44	22.66 0.00 -0.11	20.93 -0.06 -0.10	18.72 -0.13 -0.07
FULTON___LFGE 323630	18.90 2.29 0.00	16.16 1.89 0.00	16.33 1.84 0.00	15.85 1.75 0.00	16.81 1.87 0.00	16.75 1.92 0.00	17.69 2.15 0.00	16.79 2.10 0.00	18.17 2.25 0.00	17.42 2.10 0.00	21.97 2.87 0.05	24.84 2.98 -0.10	28.90 3.50 0.00	31.05 3.79 0.00	31.18 3.98 0.00	32.19 4.34 0.00	34.23 4.67 0.00	36.32 5.24 0.00	32.92 4.71 0.00	28.98 4.06 0.00	29.20 4.20 0.00	26.19 3.65 0.01	22.48 3.13 1.55	21.38 2.60 0.00

G.F.CEMENT___DRP 24184	18.32 1.70 0.00	15.67 1.40 0.00	15.86 1.37 0.00	15.44 1.33 0.00	16.33 1.39 0.00	16.25 1.42 0.00	17.10 1.56 0.00	16.23 1.54 0.00	17.57 1.65 0.00	16.83 1.51 0.00	20.87 1.80 0.08	23.93 2.06 -0.11	27.82 2.42 0.00	29.74 2.48 0.00	29.69 2.49 0.00	30.60 2.74 0.00	32.38 2.82 0.00	34.37 3.29 0.00	31.63 3.43 0.00	27.89 2.98 0.00	27.94 2.94 0.00	24.95 2.42 0.02	20.68 2.06 2.28	20.68 1.91 0.00
GARDENVILLE___LBMP 24039	16.34 -0.28 0.00	14.05 -0.22 0.00	14.15 -0.35 0.00	13.73 -0.38 0.00	14.66 -0.27 0.00	14.58 -0.25 0.00	15.28 -0.26 0.00	14.52 -0.18 0.00	15.71 -0.21 0.00	15.21 -0.11 0.00	27.00 0.12 -7.73	23.33 -0.07 -1.63	30.57 0.01 -5.16	27.38 0.12 0.00	28.12 -0.02 -0.94	27.56 -0.29 0.00	29.67 0.10 -0.02	31.12 0.05 0.00	27.86 -0.35 0.00	24.65 -0.27 0.00	24.76 -0.24 0.00	22.67 -0.19 -0.32	20.71 -0.18 0.00	18.48 -0.30 0.00
GENERAL___MILLS 23808	16.40 -0.21 0.00	14.11 -0.17 0.00	14.20 -0.29 0.00	13.77 -0.33 0.00	14.72 -0.22 0.00	14.63 -0.19 0.00	15.33 -0.21 0.00	14.57 -0.13 0.00	15.77 -0.15 -0.01	15.26 -0.06 0.00	27.06 0.19 -7.71	23.30 0.03 -1.51	30.88 0.12 -5.36	27.51 0.25 0.00	28.32 0.11 -1.01	27.70 -0.16 -0.01	29.81 0.24 -0.02	31.27 0.20 0.00	27.99 -0.22 0.00	24.76 -0.16 0.00	24.87 -0.13 0.00	22.82 -0.09 -0.37	20.81 -0.09 0.00	18.55 -0.22 0.00
GE_PLASTICS___DRP 24183	17.50 0.88 0.00	15.02 0.74 0.00	15.24 0.74 0.00	14.84 0.73 0.00	15.69 0.74 0.00	15.57 0.74 0.00	16.29 0.75 0.00	15.43 0.73 0.00	16.70 0.78 0.00	15.98 0.66 0.00	19.84 0.74 0.04	22.54 0.79 0.01	26.30 0.89 0.00	28.16 0.90 0.00	28.11 0.91 0.00	28.85 1.00 0.00	30.53 0.97 0.00	32.15 1.07 0.00	29.33 1.12 0.00	25.88 0.97 0.00	25.97 0.97 0.00	23.41 0.87 0.01	20.66 0.91 1.13	19.66 0.89 0.00
GILBOA___1 23756	17.39 0.78 0.00	14.94 0.67 0.00	15.19 0.69 0.00	14.78 0.68 0.00	15.64 0.70 0.00	15.53 0.71 0.00	16.30 0.77 0.00	15.40 0.70 0.00	16.67 0.75 0.00	16.01 0.69 0.00	20.05 0.89 -0.01	22.78 1.01 0.00	26.55 1.15 0.00	28.40 1.14 0.00	28.33 1.13 0.00	29.05 1.20 0.00	30.73 1.17 0.00	32.32 1.24 0.00	29.41 1.20 0.00	26.02 1.11 0.00	26.15 1.15 0.00	23.58 1.03 0.00	22.24 0.97 -0.38	19.67 0.90 0.00
GILBOA___2 23757	17.39 0.78 0.00	14.94 0.67 0.00	15.19 0.69 0.00	14.78 0.68 0.00	15.64 0.70 0.00	15.53 0.71 0.00	16.30 0.77 0.00	15.40 0.70 0.00	16.67 0.75 0.00	16.01 0.69 0.00	20.05 0.89 -0.01	22.78 1.01 0.00	26.55 1.15 0.00	28.40 1.14 0.00	28.33 1.13 0.00	29.05 1.20 0.00	30.73 1.17 0.00	32.32 1.24 0.00	29.41 1.20 0.00	26.02 1.11 0.00	26.15 1.15 0.00	23.58 1.03 0.00	22.24 0.97 -0.38	19.67 0.90 0.00
GILBOA___3 23758	17.39 0.78 0.00	14.94 0.67 0.00	15.19 0.69 0.00	14.78 0.68 0.00	15.64 0.70 0.00	15.53 0.71 0.00	16.30 0.77 0.00	15.40 0.70 0.00	16.67 0.75 0.00	16.01 0.69 0.00	20.05 0.89 -0.01	22.78 1.01 0.00	26.55 1.15 0.00	28.40 1.14 0.00	28.33 1.13 0.00	29.05 1.20 0.00	30.73 1.17 0.00	32.32 1.24 0.00	29.41 1.20 0.00	26.02 1.11 0.00	26.15 1.15 0.00	23.58 1.03 0.00	22.24 0.97 -0.38	19.67 0.90 0.00
GILBOA___4 23759	17.39 0.78 0.00	14.94 0.67 0.00	15.19 0.69 0.00	14.78 0.68 0.00	15.64 0.70 0.00	15.53 0.71 0.00	16.30 0.77 0.00	15.40 0.70 0.00	16.67 0.75 0.00	16.01 0.69 0.00	20.05 0.89 -0.01	22.78 1.01 0.00	26.55 1.15 0.00	28.40 1.14 0.00	28.33 1.13 0.00	29.05 1.20 0.00	30.73 1.17 0.00	32.32 1.24 0.00	29.41 1.20 0.00	26.02 1.11 0.00	26.15 1.15 0.00	23.58 1.03 0.00	22.24 0.97 -0.38	19.67 0.90 0.00
GILBOA____ 23599	17.39 0.78 0.00	14.94 0.67 0.00	15.19 0.69 0.00	14.78 0.68 0.00	15.64 0.70 0.00	15.53 0.71 0.00	16.30 0.77 0.00	15.40 0.70 0.00	16.67 0.75 0.00	16.01 0.69 0.00	20.05 0.89 -0.01	22.78 1.01 0.00	26.55 1.15 0.00	28.40 1.14 0.00	28.33 1.13 0.00	29.05 1.20 0.00	30.73 1.17 0.00	32.32 1.24 0.00	29.41 1.20 0.00	26.02 1.11 0.00	26.15 1.15 0.00	23.58 1.03 0.00	22.24 0.97 -0.38	19.67 0.90 0.00
GINNA____ 23603	15.77 -0.84 0.00	13.51 -0.76 0.00	13.65 -0.84 0.00	13.25 -0.86 0.00	14.07 -0.87 0.00	14.00 -0.83 0.00	14.68 -0.87 0.00	13.97 -0.73 0.00	15.17 -0.75 0.00	14.67 -0.65 0.00	18.18 -0.65 0.33	20.93 -0.76 0.08	24.44 -0.80 0.16	26.50 -0.75 0.00	26.36 -0.81 0.04	26.92 -0.93 0.00	28.76 -0.80 0.00	30.23 -0.85 0.00	27.27 -0.93 0.00	24.06 -0.86 0.00	24.08 -0.92 0.00	21.65 -0.89 0.01	19.99 -0.90 0.00	17.85 -0.92 0.00
GLEN PARK____ 23778	17.40 0.78 0.00	14.90 0.63 0.00	15.06 0.57 0.00	14.58 0.48 0.00	15.49 0.54 -0.01	15.44 0.61 0.00	16.27 0.73 0.00	15.42 0.73 0.00	16.68 0.76 0.00	16.08 0.76 0.00	20.15 1.00 0.00	23.37 1.07 -0.54	27.71 1.32 -1.00	28.74 1.48 0.00	28.60 1.41 0.00	29.20 1.35 0.00	30.85 1.29 0.00	32.43 1.35 0.00	29.44 1.24 0.00	26.20 1.29 0.00	36.32 1.41 -9.91	23.87 1.27 -0.05	22.08 1.14 -0.04	19.72 0.91 -0.03
GLENWOOD_IC_1_G5 23712	23.19 1.77 -4.80	15.79 1.52 0.00	15.93 1.44 0.00	15.51 1.40 0.00	16.40 1.45 0.00	16.31 1.48 0.00	17.18 1.64 0.00	16.26 1.57 0.00	17.61 1.69 0.00	17.46 1.65 -0.49	25.22 2.24 -3.84	25.47 2.60 -1.11	28.62 2.83 -0.39	33.75 2.88 -3.60	30.60 2.92 -0.48	34.23 2.98 -3.40	33.37 3.12 -0.69	34.98 3.17 -0.74	41.37 3.01 -10.16	47.32 2.69 -19.71	33.11 2.79 -5.32	25.91 2.57 -0.79	26.63 2.41 -3.33	70.94 2.19 -49.97
GLENWOOD_IC_2_G1 23688	20.75 1.66 -2.47	15.69 1.42 0.00	15.84 1.35 0.00	15.42 1.32 0.00	16.31 1.37 0.00	16.22 1.39 0.00	17.07 1.53 0.00	16.16 1.47 0.00	17.50 1.58 0.00	17.35 1.54 -0.49	24.97 2.06 -3.75	25.26 2.40 -1.10	28.44 2.65 -0.39	33.66 2.79 -3.60	30.50 2.82 -0.48	34.13 2.87 -3.40	33.25 3.00 -0.69	34.88 3.06 -0.74	41.15 2.78 -10.16	47.10 2.47 -19.71	32.89 2.56 -5.32	25.72 2.38 -0.79	26.40 2.23 -3.27	69.36 2.05 -48.53
GLENWOOD_IC_3_G1 23689	20.75 1.66 -2.47	15.69 1.42 0.00	15.84 1.35 0.00	15.42 1.32 0.00	16.31 1.37 0.00	16.22 1.39 0.00	17.07 1.53 0.00	16.16 1.47 0.00	17.50 1.58 0.00	17.35 1.54 -0.49	24.97 2.06 -3.75	25.26 2.40 -1.10	28.44 2.65 -0.39	33.66 2.79 -3.60	30.50 2.82 -0.48	34.13 2.87 -3.40	33.25 3.00 -0.69	34.88 3.06 -0.74	41.15 2.78 -10.16	47.10 2.47 -19.71	32.89 2.56 -5.32	25.72 2.38 -0.79	26.40 2.23 -3.27	69.36 2.05 -48.53
GLENWOOD___4 23550	23.19 1.77 -4.80	15.79 1.52 0.00	15.93 1.44 0.00	15.51 1.40 0.00	16.40 1.45 0.00	16.31 1.48 0.00	17.18 1.64 0.00	16.26 1.57 0.00	17.61 1.69 0.00	17.46 1.65 -0.49	25.22 2.24 -3.84	25.47 2.60 -1.11	28.64 2.85 -0.39	33.82 2.96 -3.60	30.67 2.98 -0.48	34.30 3.05 -3.40	33.44 3.19 -0.69	35.06 3.25 -0.74	41.40 3.03 -10.16	47.32 2.69 -19.71	33.11 2.79 -5.32	25.91 2.57 -0.79	26.63 2.41 -3.33	70.94 2.19 -49.97

GLENWOOD___5 23614	23.19 1.77 -4.80	15.79 1.52 0.00	15.93 1.44 0.00	15.51 1.40 0.00	16.40 1.45 0.00	16.31 1.48 0.00	17.18 1.64 0.00	16.26 1.57 0.00	17.61 1.69 0.00	17.46 1.65 -0.49	25.22 2.24 -3.84	25.47 2.60 -1.11	28.64 2.85 -0.39	33.82 2.96 -3.60	30.67 2.98 -0.48	34.30 3.05 -3.40	33.44 3.19 -0.69	35.06 3.25 -0.74	41.40 3.03 -10.16	47.32 2.69 -19.71	33.11 2.79 -5.32	25.91 2.57 -0.79	26.63 2.41 -3.33	70.94 2.19 -49.97
GLOBAL GREEN_PORT_GT1 23814	20.52 2.90 -1.00	16.73 2.46 0.00	16.80 2.31 0.00	16.65 2.54 0.00	17.73 2.78 0.00	17.62 2.80 0.00	18.56 3.02 0.00	17.61 2.92 0.00	18.80 2.88 0.00	18.66 2.85 -0.49	40.64 4.07 -17.42	38.71 4.79 -12.16	44.68 5.41 -13.87	49.33 5.90 -16.18	37.21 5.83 -4.17	40.17 6.10 -6.22	36.69 6.44 -0.69	38.48 6.66 -0.74	44.36 5.99 -10.16	49.99 5.33 -19.74	149.33 5.45 -118.87	37.68 4.82 -10.31	28.72 4.40 -3.43	70.66 4.05 -47.83
GLOBE___DSASP 323697	15.59 -1.03 0.00	13.39 -0.89 0.00	13.50 -0.99 0.00	13.09 -1.01 0.00	13.98 -0.97 0.00	13.89 -0.94 0.00	14.47 -1.07 0.00	13.79 -0.91 0.00	14.89 -1.01 0.01	14.40 -0.91 0.01	14.09 -0.93 4.14	19.74 -1.27 0.76	21.83 -1.40 2.17	25.87 -1.39 0.00	25.12 -1.54 0.54	25.99 -1.84 0.01	28.01 -1.56 -0.01	29.42 -1.66 0.00	26.40 -1.80 0.00	23.37 -1.54 0.00	23.45 -1.55 0.00	21.01 -1.40 0.14	19.64 -1.25 0.00	17.56 -1.22 0.00
GOETHSLN___LBMP 323567	18.69 1.59 -0.48	17.48 1.34 -1.87	16.82 1.29 -1.03	15.47 1.27 -0.09	16.38 1.33 -0.11	16.17 1.34 0.00	17.02 1.48 0.00	16.11 1.41 0.00	17.48 1.56 0.00	16.83 1.52 0.00	21.22 1.98 -0.09	24.11 2.33 -0.02	27.96 2.56 0.00	29.90 2.65 0.00	29.88 2.68 0.00	30.53 2.68 0.00	32.35 2.79 0.00	33.91 2.83 0.00	30.76 2.55 0.00	27.19 2.27 0.00	27.42 2.41 0.00	24.86 2.30 -0.02	25.70 2.14 -2.66	20.73 1.95 0.00
GOODYEAR_LAKE_HYD 323669	17.39 0.77 0.00	14.92 0.65 0.00	15.12 0.63 0.00	14.70 0.59 0.00	15.59 0.65 0.00	15.50 0.68 0.00	16.32 0.78 0.00	15.46 0.76 0.00	16.76 0.83 0.00	16.16 0.84 0.00	20.57 1.17 -0.25	23.33 1.32 -0.25	27.19 1.53 -0.26	28.89 1.64 0.00	28.88 1.66 -0.03	29.52 1.67 0.00	31.35 1.78 0.00	32.95 1.87 0.00	29.83 1.62 0.00	26.34 1.43 0.00	26.49 1.48 -0.02	23.89 1.33 -0.02	22.07 1.16 -0.01	19.75 0.97 -0.01
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	16.97 0.36 0.00	14.61 0.34 0.00	14.77 0.28 0.00	14.36 0.26 0.00	15.28 0.33 0.00	15.18 0.36 0.00	15.97 0.43 0.00	15.09 0.39 0.00	16.33 0.41 0.00	15.75 0.43 0.00	20.42 0.67 -0.60	23.11 0.71 -0.64	26.97 0.81 -0.76	28.14 0.88 0.00	28.11 0.84 -0.06	28.66 0.81 0.00	30.54 0.98 0.00	32.06 0.98 0.00	28.92 0.98 0.00	25.59 0.68 0.00	25.82 0.78 -0.03	23.35 0.76 -0.04	21.58 0.66 -0.02	19.34 0.54 -0.02
GOUDEY___7 23579	16.99 0.37 0.00	14.63 0.36 0.00	14.79 0.29 0.00	14.38 0.27 0.00	15.29 0.35 0.00	15.20 0.37 0.00	15.99 0.45 0.00	15.10 0.41 0.00	16.35 0.43 0.00	15.77 0.45 0.00	20.44 0.69 -0.60	23.14 0.74 -0.64	27.01 0.85 -0.76	28.18 0.92 0.00	28.15 0.89 -0.06	28.70 0.85 0.00	30.59 1.03 0.00	32.10 1.02 0.00	28.95 0.74 0.00	25.62 0.71 0.00	25.85 0.81 -0.03	23.37 0.79 -0.04	21.61 0.69 -0.02	19.36 0.56 -0.02
GOUDEY___8 23580	16.97 0.36 0.00	14.61 0.34 0.00	14.77 0.28 0.00	14.36 0.26 0.00	15.28 0.33 0.00	15.18 0.36 0.00	15.97 0.43 0.00	15.09 0.39 0.00	16.33 0.41 0.00	15.75 0.43 0.00	20.42 0.67 -0.60	23.11 0.71 -0.64	26.97 0.81 -0.76	28.14 0.88 0.00	28.11 0.84 -0.06	28.66 0.81 0.00	30.54 0.98 0.00	32.06 0.98 0.00	28.92 0.71 0.00	25.59 0.68 0.00	25.82 0.78 -0.03	23.35 0.76 -0.04	21.58 0.66 -0.02	19.34 0.54 -0.02
GOWANUS_GT1_1 24077	19.69 1.77 -1.30	17.67 1.47 -1.93	17.00 1.44 -1.07	15.61 1.41 -0.10	16.53 1.48 -0.11	16.35 1.52 0.00	17.22 1.68 -0.01	16.30 1.60 0.00	17.68 1.75 0.00	17.02 1.70 0.00	23.73 2.21 -2.36	57.58 2.60 -33.22	28.50 2.85 -0.24	30.18 2.93 0.00	30.19 2.99 0.00	30.85 3.00 0.00	32.70 3.14 0.00	34.26 3.18 0.00	31.07 2.86 0.00	27.54 2.61 -0.02	27.79 2.70 -0.09	27.70 2.53 -2.63	26.73 2.36 -3.48	21.57 2.16 -0.64
GOWANUS_GT1_2 24078	19.69 1.77 -1.30	17.67 1.47 -1.93	17.00 1.44 -1.07	15.61 1.41 -0.10	16.53 1.48 -0.11	16.35 1.52 0.00	17.22 1.68 -0.01	16.30 1.60 0.00	17.68 1.75 0.00	17.02 1.70 0.00	23.73 2.21 -2.36	57.58 2.60 -33.22	28.50 2.85 -0.24	30.18 2.93 0.00	30.19 2.99 0.00	30.85 3.00 0.00	32.70 3.14 0.00	34.26 3.18 0.00	31.07 2.86 0.00	27.54 2.61 -0.02	27.79 2.70 -0.09	27.70 2.53 -2.63	26.73 2.36 -3.48	21.57 2.16 -0.64
GOWANUS_GT1_3 24079	19.69 1.77 -1.30	17.67 1.47 -1.93	17.00 1.44 -1.07	15.61 1.41 -0.10	16.53 1.48 -0.11	16.35 1.52 0.00	17.22 1.68 -0.01	16.30 1.60 0.00	17.68 1.75 0.00	17.02 1.70 0.00	23.73 2.21 -2.36	57.58 2.60 -33.22	28.50 2.85 -0.24	30.18 2.93 0.00	30.19 2.99 0.00	30.85 3.00 0.00	32.70 3.14 0.00	34.26 3.18 0.00	31.07 2.86 0.00	27.54 2.61 -0.02	27.79 2.70 -0.09	27.70 2.53 -2.63	26.73 2.36 -3.48	21.57 2.16 -0.64
GOWANUS_GT1_4 24080	19.69 1.77 -1.30	17.67 1.47 -1.93	17.00 1.44 -1.07	15.61 1.41 -0.10	16.53 1.48 -0.11	16.35 1.52 0.00	17.22 1.68 -0.01	16.30 1.60 0.00	17.68 1.75 0.00	17.02 1.70 0.00	23.73 2.21 -2.36	57.58 2.60 -33.22	28.50 2.85 -0.24	30.18 2.93 0.00	30.19 2.99 0.00	30.85 3.00 0.00	32.70 3.14 0.00	34.26 3.18 0.00	31.07 2.86 0.00	27.54 2.61 -0.02	27.79 2.70 -0.09	27.70 2.53 -2.63	26.73 2.36 -3.48	21.57 2.16 -0.64
GOWANUS_GT1_5 24084	19.69 1.77 -1.30	17.67 1.47 -1.93	17.00 1.44 -1.07	15.61 1.41 -0.10	16.53 1.48 -0.11	16.35 1.52 0.00	17.22 1.68 -0.01	16.30 1.60 0.00	17.68 1.75 0.00	17.02 1.70 0.00	23.73 2.21 -2.36	57.58 2.60 -33.22	28.50 2.85 -0.24	30.18 2.93 0.00	30.19 2.99 0.00	30.85 3.00 0.00	32.70 3.14 0.00	34.26 3.18 0.00	31.07 2.86 0.00	27.54 2.61 -0.02	27.79 2.70 -0.09	27.70 2.53 -2.63	26.73 2.36 -3.48	21.57 2.16 -0.64
GOWANUS_GT1_6 24111	19.69 1.77 -1.30	17.67 1.47 -1.93	17.00 1.44 -1.07	15.61 1.41 -0.10	16.53 1.48 -0.11	16.35 1.52 0.00	17.22 1.68 -0.01	16.30 1.60 0.00	17.68 1.75 0.00	17.02 1.70 0.00	23.73 2.21 -2.36	57.58 2.60 -33.22	28.50 2.85 -0.24	30.18 2.93 0.00	30.19 2.99 0.00	30.85 3.00 0.00	32.70 3.14 0.00	34.26 3.18 0.00	31.07 2.86 0.00	27.54 2.61 -0.02	27.79 2.70 -0.09	27.70 2.53 -2.63	26.73 2.36 -3.48	21.57 2.16 -0.64
GOWANUS_GT1_7 24112	19.69 1.77 -1.30	17.67 1.47 -1.93	17.00 1.44 -1.07	15.61 1.41 -0.10	16.53 1.48 -0.11	16.35 1.52 0.00	17.22 1.68 -0.01	16.30 1.60 0.00	17.68 1.75 0.00	17.02 1.70 0.00	23.73 2.21 -2.36	57.58 2.60 -33.22	28.50 2.85 -0.24	30.18 2.93 0.00	30.19 2.99 0.00	30.85 3.00 0.00	32.70 3.14 0.00	34.26 3.18 0.00	31.07 2.86 0.00	27.54 2.61 -0.02	27.79 2.70 -0.09	27.70 2.53 -2.63	26.73 2.36 -3.48	21.57 2.16 -0.64

GOWANUS_GT1_8 24113	19.69 1.77 -1.30	17.67 1.47 -1.93	17.00 1.44 -1.07	15.61 1.41 -0.10	16.53 1.48 -0.11	16.35 1.52 0.00	17.22 1.68 -0.01	16.30 1.60 0.00	17.68 1.75 0.00	17.02 1.70 0.00	23.73 2.21 -2.36	57.58 2.60 -33.22	28.50 2.85 -0.24	30.18 2.93 0.00	30.19 2.99 0.00	30.85 3.00 0.00	32.70 3.14 0.00	34.26 3.18 0.00	31.07 2.86 0.00	27.54 2.61 -0.02	27.79 2.70 -0.09	27.70 2.53 -2.63	26.73 2.36 -3.48	21.57 2.16 -0.64
GOWANUS_GT2_1 24114	19.69 1.77 -1.30	17.67 1.47 -1.93	17.00 1.44 -1.07	15.61 1.41 -0.10	16.53 1.48 -0.11	16.35 1.52 0.00	17.22 1.68 -0.01	16.30 1.60 0.00	17.68 1.75 0.00	17.02 1.70 0.00	23.72 2.21 -2.36	57.58 2.60 -33.22	28.50 2.85 -0.24	30.18 2.93 0.00	30.19 2.99 0.00	30.85 3.00 0.00	32.70 3.14 0.00	34.26 3.18 0.00	31.07 2.86 0.00	27.54 2.61 -0.02	27.79 2.70 -0.09	27.70 2.53 -2.63	26.73 2.36 -3.48	21.57 2.16 -0.64
GOWANUS_GT2_2 24115	19.69 1.77 -1.30	17.67 1.47 -1.93	17.00 1.44 -1.07	15.61 1.41 -0.10	16.53 1.48 -0.11	16.35 1.52 0.00	17.22 1.68 -0.01	16.30 1.60 0.00	17.68 1.75 0.00	17.02 1.70 0.00	23.72 2.21 -2.36	57.58 2.60 -33.22	28.50 2.85 -0.24	30.18 2.93 0.00	30.19 2.99 0.00	30.85 3.00 0.00	32.70 3.14 0.00	34.26 3.18 0.00	31.07 2.86 0.00	27.54 2.61 -0.02	27.79 2.70 -0.09	27.70 2.53 -2.63	26.73 2.36 -3.48	21.57 2.16 -0.64
GOWANUS_GT2_3 24116	19.69 1.77 -1.30	17.67 1.47 -1.93	17.00 1.44 -1.07	15.61 1.41 -0.10	16.53 1.48 -0.11	16.35 1.52 0.00	17.22 1.68 -0.01	16.30 1.60 0.00	17.68 1.75 0.00	17.02 1.70 0.00	23.72 2.21 -2.36	57.58 2.60 -33.22	28.50 2.85 -0.24	30.18 2.93 0.00	30.19 2.99 0.00	30.85 3.00 0.00	32.70 3.14 0.00	34.26 3.18 0.00	31.07 2.86 0.00	27.54 2.61 -0.02	27.79 2.70 -0.09	27.70 2.53 -2.63	26.73 2.36 -3.48	21.57 2.16 -0.64
GOWANUS_GT2_4 24117	19.69 1.77 -1.30	17.67 1.47 -1.93	17.00 1.44 -1.07	15.61 1.41 -0.10	16.53 1.48 -0.11	16.35 1.52 0.00	17.22 1.68 -0.01	16.30 1.60 0.00	17.68 1.75 0.00	17.02 1.70 0.00	23.72 2.21 -2.36	57.58 2.60 -33.22	28.50 2.85 -0.24	30.18 2.93 0.00	30.19 2.99 0.00	30.85 3.00 0.00	32.70 3.14 0.00	34.26 3.18 0.00	31.07 2.86 0.00	27.54 2.61 -0.02	27.79 2.70 -0.09	27.70 2.53 -2.63	26.73 2.36 -3.48	21.57 2.16 -0.64
GOWANUS_GT2_5 24118	19.69 1.77 -1.30	17.67 1.47 -1.93	17.00 1.44 -1.07	15.61 1.41 -0.10	16.53 1.48 -0.11	16.35 1.52 0.00	17.22 1.68 -0.01	16.30 1.60 0.00	17.68 1.75 0.00	17.02 1.70 0.00	23.72 2.21 -2.36	57.58 2.60 -33.22	28.50 2.85 -0.24	30.18 2.93 0.00	30.19 2.99 0.00	30.85 3.00 0.00	32.70 3.14 0.00	34.26 3.18 0.00	31.07 2.86 0.00	27.54 2.61 -0.02	27.79 2.70 -0.09	27.70 2.53 -2.63	26.73 2.36 -3.48	21.57 2.16 -0.64
GOWANUS_GT2_6 24119	19.69 1.77 -1.30	17.67 1.47 -1.93	17.00 1.44 -1.07	15.61 1.41 -0.10	16.53 1.48 -0.11	16.35 1.52 0.00	17.22 1.68 -0.01	16.30 1.60 0.00	17.68 1.75 0.00	17.02 1.70 0.00	23.72 2.21 -2.36	57.58 2.60 -33.22	28.50 2.85 -0.24	30.18 2.93 0.00	30.19 2.99 0.00	30.85 3.00 0.00	32.70 3.14 0.00	34.26 3.18 0.00	31.07 2.86 0.00	27.54 2.61 -0.02	27.79 2.70 -0.09	27.70 2.53 -2.63	26.73 2.36 -3.48	21.57 2.16 -0.64
GOWANUS_GT2_7 24120	19.69 1.77 -1.30	17.67 1.47 -1.93	17.00 1.44 -1.07	15.61 1.41 -0.10	16.53 1.48 -0.11	16.35 1.52 0.00	17.22 1.68 -0.01	16.30 1.60 0.00	17.68 1.75 0.00	17.02 1.70 0.00	23.72 2.21 -2.36	57.58 2.60 -33.22	28.50 2.85 -0.24	30.18 2.93 0.00	30.19 2.99 0.00	30.85 3.00 0.00	32.70 3.14 0.00	34.26 3.18 0.00	31.07 2.86 0.00	27.54 2.61 -0.02	27.79 2.70 -0.09	27.70 2.53 -2.63	26.73 2.36 -3.48	21.57 2.16 -0.64
GOWANUS_GT2_8 24121	19.69 1.77 -1.30	17.67 1.47 -1.93	17.00 1.44 -1.07	15.61 1.41 -0.10	16.53 1.48 -0.11	16.35 1.52 0.00	17.22 1.68 -0.01	16.30 1.60 0.00	17.68 1.75 0.00	17.02 1.70 0.00	23.72 2.21 -2.36	57.58 2.60 -33.22	28.50 2.85 -0.24	30.18 2.93 0.00	30.19 2.99 0.00	30.85 3.00 0.00	32.70 3.14 0.00	34.26 3.18 0.00	31.07 2.86 0.00	27.54 2.61 -0.02	27.79 2.70 -0.09	27.70 2.53 -2.63	26.73 2.36 -3.48	21.57 2.16 -0.64
GOWANUS_GT3_1 24122	19.69 1.77 -1.30	17.67 1.47 -1.93	17.00 1.44 -1.07	15.61 1.41 -0.10	16.53 1.48 -0.11	16.35 1.52 0.00	17.22 1.68 -0.01	16.30 1.60 0.00	17.68 1.75 0.00	17.02 1.70 0.00	23.73 2.21 -2.36	57.58 2.60 -33.22	28.50 2.85 -0.24	30.18 2.93 0.00	30.19 2.99 0.00	30.85 3.00 0.00	32.70 3.14 0.00	34.26 3.18 0.00	31.07 2.86 0.00	27.54 2.61 -0.02	27.79 2.70 -0.09	27.70 2.53 -2.63	26.73 2.36 -3.48	21.57 2.16 -0.64
GOWANUS_GT3_2 24123	19.69 1.77 -1.30	17.67 1.47 -1.93	17.00 1.44 -1.07	15.61 1.41 -0.10	16.53 1.48 -0.11	16.35 1.52 0.00	17.22 1.68 -0.01	16.30 1.60 0.00	17.68 1.75 0.00	17.02 1.70 0.00	23.73 2.21 -2.36	57.58 2.60 -33.22	28.50 2.85 -0.24	30.18 2.93 0.00	30.19 2.99 0.00	30.85 3.00 0.00	32.70 3.14 0.00	34.26 3.18 0.00	31.07 2.86 0.00	27.54 2.61 -0.02	27.79 2.70 -0.09	27.70 2.53 -2.63	26.73 2.36 -3.48	21.57 2.16 -0.64
GOWANUS_GT3_3 24124	19.69 1.77 -1.30	17.67 1.47 -1.93	17.00 1.44 -1.07	15.61 1.41 -0.10	16.53 1.48 -0.11	16.35 1.52 0.00	17.22 1.68 -0.01	16.30 1.60 0.00	17.68 1.75 0.00	17.02 1.70 0.00	23.73 2.21 -2.36	57.58 2.60 -33.22	28.50 2.85 -0.24	30.18 2.93 0.00	30.19 2.99 0.00	30.85 3.00 0.00	32.70 3.14 0.00	34.26 3.18 0.00	31.07 2.86 0.00	27.54 2.61 -0.02	27.79 2.70 -0.09	27.70 2.53 -2.63	26.73 2.36 -3.48	21.57 2.16 -0.64
GOWANUS_GT3_4 24125	19.69 1.77 -1.30	17.67 1.47 -1.93	17.00 1.44 -1.07	15.61 1.41 -0.10	16.53 1.48 -0.11	16.35 1.52 0.00	17.22 1.68 -0.01	16.30 1.60 0.00	17.68 1.75 0.00	17.02 1.70 0.00	23.73 2.21 -2.36	57.58 2.60 -33.22	28.50 2.85 -0.24	30.18 2.93 0.00	30.19 2.99 0.00	30.85 3.00 0.00	32.70 3.14 0.00	34.26 3.18 0.00	31.07 2.86 0.00	27.54 2.61 -0.02	27.79 2.70 -0.09	27.70 2.53 -2.63	26.73 2.36 -3.48	21.57 2.16 -0.64
GOWANUS_GT3_5 24126	19.69 1.77 -1.30	17.67 1.47 -1.93	17.00 1.44 -1.07	15.61 1.41 -0.10	16.53 1.48 -0.11	16.35 1.52 0.00	17.22 1.68 -0.01	16.30 1.60 0.00	17.68 1.75 0.00	17.02 1.70 0.00	23.73 2.21 -2.36	57.58 2.60 -33.22	28.50 2.85 -0.24	30.18 2.93 0.00	30.19 2.99 0.00	30.85 3.00 0.00	32.70 3.14 0.00	34.26 3.18 0.00	31.07 2.86 0.00	27.54 2.61 -0.02	27.79 2.70 -0.09	27.70 2.53 -2.63	26.73 2.36 -3.48	21.57 2.16 -0.64
GOWANUS_GT3_6 24127	19.69 1.77 -1.30	17.67 1.47 -1.93	17.00 1.44 -1.07	15.61 1.41 -0.10	16.53 1.48 -0.11	16.35 1.52 0.00	17.22 1.68 -0.01	16.30 1.60 0.00	17.68 1.75 0.00	17.02 1.70 0.00	23.73 2.21 -2.36	57.58 2.60 -33.22	28.50 2.85 -0.24	30.18 2.93 0.00	30.19 2.99 0.00	30.85 3.00 0.00	32.70 3.14 0.00	34.26 3.18 0.00	31.07 2.86 0.00	27.54 2.61 -0.02	27.79 2.70 -0.09	27.70 2.53 -2.63	26.73 2.36 -3.48	21.57 2.16 -0.64



GOWANUS_GT3_7 24128	19.69 1.77 -1.30	17.67 1.47 -1.93	17.00 1.44 -1.07	15.61 1.41 -0.10	16.53 1.48 -0.11	16.35 1.52 0.00	17.22 1.68 -0.01	16.30 1.60 0.00	17.68 1.75 0.00	17.02 1.70 0.00	23.73 2.21 -2.36	57.58 2.60 -33.22	28.50 2.85 -0.24	30.18 2.93 0.00	30.19 2.99 0.00	30.85 3.00 0.00	32.70 3.14 0.00	34.26 3.18 0.00	31.07 2.86 0.00	27.54 2.61 -0.02	27.79 2.70 -0.09	27.70 2.53 -2.63	26.73 2.36 -3.48	21.57 2.16 -0.64
GOWANUS_GT3_8 24129	19.69 1.77 -1.30	17.67 1.47 -1.93	17.00 1.44 -1.07	15.61 1.41 -0.10	16.53 1.48 -0.11	16.35 1.52 0.00	17.22 1.68 -0.01	16.30 1.60 0.00	17.68 1.75 0.00	17.02 1.70 0.00	23.73 2.21 -2.36	57.58 2.60 -33.22	28.50 2.85 -0.24	30.18 2.93 0.00	30.19 2.99 0.00	30.85 3.00 0.00	32.70 3.14 0.00	34.26 3.18 0.00	31.07 2.86 0.00	27.54 2.61 -0.02	27.79 2.70 -0.09	27.70 2.53 -2.63	26.73 2.36 -3.48	21.57 2.16 -0.64
GOWANUS_GT4_1 24130	19.69 1.77 -1.30	17.67 1.47 -1.93	17.00 1.44 -1.07	15.61 1.41 -0.10	16.53 1.48 -0.11	16.35 1.52 0.00	17.22 1.68 -0.01	16.30 1.60 0.00	17.68 1.75 0.00	17.02 1.70 0.00	23.72 2.21 -2.36	57.58 2.60 -33.22	28.50 2.85 -0.24	30.18 2.93 0.00	30.19 2.99 0.00	30.85 3.00 0.00	32.70 3.14 0.00	34.26 3.18 0.00	31.07 2.86 0.00	27.54 2.61 -0.02	27.79 2.70 -0.09	27.70 2.53 -2.63	26.73 2.36 -3.48	21.57 2.16 -0.64
GOWANUS_GT4_2 24131	19.69 1.77 -1.30	17.67 1.47 -1.93	17.00 1.44 -1.07	15.61 1.41 -0.10	16.53 1.48 -0.11	16.35 1.52 0.00	17.22 1.68 -0.01	16.30 1.60 0.00	17.68 1.75 0.00	17.02 1.70 0.00	23.72 2.21 -2.36	57.58 2.60 -33.22	28.50 2.85 -0.24	30.18 2.93 0.00	30.19 2.99 0.00	30.85 3.00 0.00	32.70 3.14 0.00	34.26 3.18 0.00	31.07 2.86 0.00	27.54 2.61 -0.02	27.79 2.70 -0.09	27.70 2.53 -2.63	26.73 2.36 -3.48	21.57 2.16 -0.64
GOWANUS_GT4_3 24132	19.69 1.77 -1.30	17.67 1.47 -1.93	17.00 1.44 -1.07	15.61 1.41 -0.10	16.53 1.48 -0.11	16.35 1.52 0.00	17.22 1.68 -0.01	16.30 1.60 0.00	17.68 1.75 0.00	17.02 1.70 0.00	23.72 2.21 -2.36	57.58 2.60 -33.22	28.50 2.85 -0.24	30.18 2.93 0.00	30.19 2.99 0.00	30.85 3.00 0.00	32.70 3.14 0.00	34.26 3.18 0.00	31.07 2.86 0.00	27.54 2.61 -0.02	27.79 2.70 -0.09	27.70 2.53 -2.63	26.73 2.36 -3.48	21.57 2.16 -0.64
GOWANUS_GT4_4 24133	19.69 1.77 -1.30	17.67 1.47 -1.93	17.00 1.44 -1.07	15.61 1.41 -0.10	16.53 1.48 -0.11	16.35 1.52 0.00	17.22 1.68 -0.01	16.30 1.60 0.00	17.68 1.75 0.00	17.02 1.70 0.00	23.72 2.21 -2.36	57.58 2.60 -33.22	28.50 2.85 -0.24	30.18 2.93 0.00	30.19 2.99 0.00	30.85 3.00 0.00	32.70 3.14 0.00	34.26 3.18 0.00	31.07 2.86 0.00	27.54 2.61 -0.02	27.79 2.70 -0.09	27.70 2.53 -2.63	26.73 2.36 -3.48	21.57 2.16 -0.64
GOWANUS_GT4_5 24134	19.69 1.77 -1.30	17.67 1.47 -1.93	17.00 1.44 -1.07	15.61 1.41 -0.10	16.53 1.48 -0.11	16.35 1.52 0.00	17.22 1.68 -0.01	16.30 1.60 0.00	17.68 1.75 0.00	17.02 1.70 0.00	23.72 2.21 -2.36	57.58 2.60 -33.22	28.50 2.85 -0.24	30.18 2.93 0.00	30.19 2.99 0.00	30.85 3.00 0.00	32.70 3.14 0.00	34.26 3.18 0.00	31.07 2.86 0.00	27.54 2.61 -0.02	27.79 2.70 -0.09	27.70 2.53 -2.63	26.73 2.36 -3.48	21.57 2.16 -0.64
GOWANUS_GT4_6 24135	19.69 1.77 -1.30	17.67 1.47 -1.93	17.00 1.44 -1.07	15.61 1.41 -0.10	16.53 1.48 -0.11	16.35 1.52 0.00	17.22 1.68 -0.01	16.30 1.60 0.00	17.68 1.75 0.00	17.02 1.70 0.00	23.72 2.21 -2.36	57.58 2.60 -33.22	28.50 2.85 -0.24	30.18 2.93 0.00	30.19 2.99 0.00	30.85 3.00 0.00	32.70 3.14 0.00	34.26 3.18 0.00	31.07 2.86 0.00	27.54 2.61 -0.02	27.79 2.70 -0.09	27.70 2.53 -2.63	26.73 2.36 -3.48	21.57 2.16 -0.64
GOWANUS_GT4_7 24136	19.69 1.77 -1.30	17.67 1.47 -1.93	17.00 1.44 -1.07	15.61 1.41 -0.10	16.53 1.48 -0.11	16.35 1.52 0.00	17.22 1.68 -0.01	16.30 1.60 0.00	17.68 1.75 0.00	17.02 1.70 0.00	23.72 2.21 -2.36	57.58 2.60 -33.22	28.50 2.85 -0.24	30.18 2.93 0.00	30.19 2.99 0.00	30.85 3.00 0.00	32.70 3.14 0.00	34.26 3.18 0.00	31.07 2.86 0.00	27.54 2.61 -0.02	27.79 2.70 -0.09	27.70 2.53 -2.63	26.73 2.36 -3.48	21.57 2.16 -0.64
GOWANUS_GT4_8 24137	19.69 1.77 -1.30	17.67 1.47 -1.93	17.00 1.44 -1.07	15.61 1.41 -0.10	16.53 1.48 -0.11	16.35 1.52 0.00	17.22 1.68 -0.01	16.30 1.60 0.00	17.68 1.75 0.00	17.02 1.70 0.00	23.72 2.21 -2.36	57.58 2.60 -33.22	28.50 2.85 -0.24	30.18 2.93 0.00	30.19 2.99 0.00	30.85 3.00 0.00	32.70 3.14 0.00	34.26 3.18 0.00	31.07 2.86 0.00	27.54 2.61 -0.02	27.79 2.70 -0.09	27.70 2.53 -2.63	26.73 2.36 -3.48	21.57 2.16 -0.64
GREENIDGE___3 23582	16.82 0.20 0.00	14.52 0.25 0.00	14.64 0.15 0.00	14.22 0.11 0.00	15.16 0.21 0.00	15.09 0.26 0.00	15.88 0.34 0.00	15.05 0.36 0.00	16.26 0.34 0.00	15.68 0.36 0.00	20.47 0.43 -0.89	22.83 0.44 -0.63	26.77 0.56 -0.82	27.93 0.68 0.00	27.93 0.63 -0.10	28.40 0.55 0.00	30.36 0.80 0.00	31.91 0.83 0.00	28.73 0.52 0.00	25.42 0.51 0.00	25.59 0.56 -0.03	23.06 0.48 -0.04	21.24 0.33 -0.02	19.10 0.31 -0.01
GREENIDGE___4 23583	16.82 0.20 0.00	14.52 0.25 0.00	14.64 0.15 0.00	14.22 0.11 0.00	15.16 0.21 0.00	15.09 0.26 0.00	15.88 0.34 0.00	15.05 0.36 0.00	16.26 0.34 0.00	15.68 0.36 0.00	20.47 0.43 -0.89	22.83 0.44 -0.63	26.77 0.56 -0.82	27.93 0.68 0.00	27.93 0.63 -0.10	28.40 0.55 0.00	30.36 0.80 0.00	31.91 0.83 0.00	28.73 0.52 0.00	25.42 0.51 0.00	25.59 0.56 -0.03	23.06 0.48 -0.04	21.24 0.33 -0.02	19.10 0.31 -0.01
GREENWD_138_KV_38B11_REV_LBMP_J 345004	19.69 1.77 -1.30	17.67 1.47 -1.93	17.00 1.44 -1.07	15.61 1.41 -0.10	16.53 1.48 -0.11	16.35 1.52 0.00	17.22 1.68 -0.01	16.30 1.60 0.00	17.68 1.75 0.00	17.02 1.70 0.00	23.73 2.21 -2.36	57.58 2.60 -33.22	28.50 2.85 -0.24	30.18 2.93 0.00	30.19 2.99 0.00	30.85 3.00 0.00	32.70 3.14 0.00	34.26 3.18 0.00	31.07 2.86 0.00	27.54 2.61 -0.02	27.79 2.70 -0.09	27.70 2.53 -2.63	26.73 2.36 -3.48	21.57 2.16 -0.64
GROVEVILLE___HYD 323602	18.15 1.54 0.00	15.56 1.29 0.00	15.74 1.25 0.00	15.32 1.21 0.00	16.19 1.25 0.00	16.10 1.28 0.00	16.95 1.41 0.00	16.07 1.38 0.00	17.43 1.51 0.00	16.79 1.47 0.00	21.14 1.92 -0.07	24.04 2.27 -0.01	28.00 2.60 0.00	30.02 2.77 0.00	30.03 2.83 0.00	30.76 2.91 0.00	32.59 3.03 0.00	34.20 3.12 0.00	31.03 2.82 0.00	27.38 2.46 0.00	27.51 2.51 0.00	24.85 2.29 -0.02	24.94 2.10 -1.95	20.67 1.90 0.00
HAMPSHIRE___PAPER_HYD 323593	16.78 0.17 0.00	14.40 0.12 0.00	14.60 0.11 0.00	14.18 0.08 0.00	15.05 0.11 0.00	14.94 0.12 0.00	15.69 0.15 0.00	14.89 0.19 0.00	16.05 0.13 0.00	15.46 0.14 0.00	19.24 0.09 0.00	20.73 -0.07 0.97	25.69 -0.11 -0.40	27.16 -0.10 0.00	27.08 -0.12 0.00	27.69 -0.16 0.00	29.36 -0.21 0.00	30.89 -0.19 0.00	28.03 -0.18 0.00	24.81 -0.11 0.00	-1.14 -0.07 26.08	22.53 -0.03 -0.02	20.95 0.03 -0.02	18.91 0.12 -0.01

HARDSCRABBLE_WT_PWR 323673	17.56 0.94 0.00	15.04 0.77 0.00	15.20 0.71 0.00	14.79 0.68 0.00	15.65 0.71 0.00	15.57 0.75 0.00	16.36 0.82 0.00	15.55 0.85 0.00	16.87 0.95 0.00	16.19 0.87 0.00	20.26 1.11 0.00	23.16 1.27 -0.12	26.87 1.47 0.00	28.85 1.59 0.00	28.77 1.57 0.00	29.52 1.67 0.00	31.27 1.71 0.00	32.94 1.87 0.00	29.89 1.69 0.00	26.41 1.50 0.00	27.40 1.51 -0.89	23.70 1.16 0.00	21.84 0.94 0.00	19.67 0.90 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	18.02 1.41 0.00	15.44 1.17 0.00	15.61 1.12 0.00	15.19 1.08 0.00	16.07 1.13 0.00	15.98 1.15 0.00	16.83 1.29 0.00	15.95 1.26 0.00	17.29 1.37 0.00	16.66 1.34 0.00	20.97 1.74 -0.08	23.83 2.06 -0.01	27.77 2.38 0.00	29.78 2.53 0.00	29.79 2.60 0.00	30.49 2.64 0.00	32.33 2.76 0.00	33.93 2.86 0.00	30.76 2.55 0.00	27.12 2.20 0.00	27.26 2.25 0.00	24.64 2.07 -0.02	25.15 1.93 -2.33	20.52 1.74 0.00
HARZA MOOSE__RIVER 24016	17.23 0.61 0.00	14.78 0.50 0.00	14.96 0.47 0.00	14.53 0.42 0.00	15.41 0.47 0.00	15.32 0.50 0.00	16.11 0.57 0.00	15.28 0.58 0.00	16.57 0.65 0.00	15.98 0.66 0.00	20.03 0.88 0.00	22.75 0.93 -0.06	26.83 1.09 -0.34	28.46 1.21 0.00	28.39 1.19 0.00	29.05 1.20 0.00	30.82 1.26 0.00	32.41 1.33 0.00	29.39 1.18 0.00	25.99 1.07 0.00	33.46 1.11 -7.35	23.54 0.98 -0.02	21.76 0.85 -0.02	19.47 0.68 -0.01
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	18.80 1.69 -0.50	17.61 1.41 -1.93	16.93 1.38 -1.07	15.54 1.34 -0.10	16.47 1.42 -0.11	16.28 1.46 0.00	17.15 1.61 -0.01	16.23 1.53 0.00	17.60 1.68 0.00	16.95 1.63 0.00	21.37 2.12 -0.10	24.26 2.48 -0.02	28.13 2.72 0.00	30.06 2.80 0.00	30.06 2.86 0.00	30.73 2.88 0.00	32.53 2.97 0.00	34.09 3.01 0.00	30.95 2.74 0.00	27.40 2.48 0.00	27.57 2.57 0.00	24.98 2.41 -0.02	25.81 2.25 -2.66	20.84 2.07 0.00
HEMPSTEAD____ 23647	23.81 1.78 -5.42	15.83 1.55 0.00	15.94 1.44 0.00	15.52 1.41 0.00	16.41 1.47 0.00	16.32 1.50 0.00	17.19 1.65 0.00	16.27 1.57 0.00	17.60 1.68 0.00	17.44 1.63 -0.49	25.23 2.23 -3.86	25.43 2.56 -1.11	28.60 2.81 -0.39	33.82 2.96 -3.60	30.65 2.97 -0.48	34.28 3.03 -3.40	33.43 3.19 -0.69	35.07 3.25 -0.74	41.36 2.99 -10.16	47.27 2.64 -19.71	33.09 2.76 -5.32	25.90 2.56 -0.79	26.67 2.43 -3.35	71.34 2.21 -50.35
HICKLING__1 23621	17.04 0.42 0.00	14.70 0.43 0.00	14.82 0.33 0.00	14.40 0.29 0.00	15.38 0.44 0.00	15.32 0.49 0.00	16.13 0.59 0.00	15.22 0.52 0.00	16.47 0.54 0.00	15.91 0.59 0.00	21.32 0.96 -1.21	23.45 1.00 -0.69	27.99 1.16 -1.43	28.53 1.28 0.00	28.54 1.21 -0.13	28.95 1.10 0.00	30.97 1.41 0.00	32.48 1.40 0.00	29.12 0.91 0.00	25.80 0.88 0.00	26.08 1.06 -0.03	23.64 1.01 -0.09	21.76 0.85 -0.02	19.47 0.68 -0.01
HICKLING__2 23622	17.04 0.42 0.00	14.70 0.43 0.00	14.82 0.33 0.00	14.40 0.29 0.00	15.38 0.44 0.00	15.32 0.49 0.00	16.13 0.59 0.00	15.22 0.52 0.00	16.47 0.54 0.00	15.91 0.59 0.00	21.32 0.96 -1.21	23.45 1.00 -0.69	27.99 1.16 -1.43	28.53 1.28 0.00	28.54 1.21 -0.13	28.95 1.10 0.00	30.97 1.41 0.00	32.48 1.40 0.00	29.12 0.91 0.00	25.80 0.88 0.00	26.08 1.06 -0.03	23.64 1.01 -0.09	21.76 0.85 -0.02	19.47 0.68 -0.01
HIGH FALLS__HY 23754	17.97 1.36 0.00	15.39 1.12 0.00	15.57 1.07 0.00	15.14 1.03 0.00	16.00 1.07 0.00	15.91 1.08 0.00	16.77 1.23 0.00	15.89 1.19 0.00	17.23 1.31 0.00	16.59 1.27 0.00	20.87 1.67 -0.05	23.67 1.90 -0.01	27.42 2.02 0.00	29.46 2.20 0.00	29.49 2.29 0.00	30.16 2.31 0.00	32.10 2.54 0.00	33.73 2.65 0.00	30.63 2.42 0.00	27.25 2.33 0.00	27.38 2.37 0.00	24.70 2.15 -0.01	24.37 1.95 -1.53	20.50 1.72 0.00
HILLBURN__GT 23639	18.01 1.40 0.00	15.44 1.17 0.00	15.61 1.12 0.00	15.19 1.08 0.00	16.08 1.14 0.00	15.98 1.16 0.00	16.83 1.29 0.00	15.95 1.25 0.00	17.27 1.35 0.00	16.63 1.31 0.00	20.94 1.70 -0.09	23.77 2.00 -0.01	27.66 2.26 0.00	29.64 2.39 0.00	29.66 2.46 0.00	30.33 2.48 0.00	32.16 2.59 0.00	33.74 2.66 0.00	30.57 2.36 0.00	26.96 2.05 0.00	27.12 2.12 0.00	24.56 1.99 -0.02	25.17 1.88 -2.39	20.49 1.71 0.00
HISHELDN_WT_PWR 323625	16.31 -0.31 0.00	14.05 -0.23 0.00	14.15 -0.34 0.00	13.74 -0.36 0.00	14.69 -0.25 0.00	14.63 -0.20 0.00	15.34 -0.20 0.00	14.57 -0.13 0.00	15.76 -0.16 0.00	15.24 -0.08 0.00	23.91 0.11 -4.65	22.66 -0.09 -0.98	28.47 -0.01 -3.08	27.34 0.08 0.00	27.65 -0.06 -0.51	27.54 -0.31 0.00	29.63 0.06 -0.01	31.09 0.01 0.00	27.87 -0.34 0.00	24.67 -0.25 0.00	24.78 -0.22 0.00	22.52 -0.22 -0.19	20.66 -0.23 0.00	18.45 -0.33 0.00
HOLTSVILLE_IC_1 23690	19.57 1.97 -0.99	15.99 1.72 0.00	16.09 1.60 0.00	15.70 1.59 0.00	16.61 1.66 0.00	16.52 1.69 0.00	17.38 1.84 0.00	16.42 1.72 0.00	17.71 1.79 0.00	17.54 1.73 -0.49	39.61 2.44 -18.02	37.19 2.79 -12.64	42.82 2.96 -14.46	47.16 3.18 -16.72	34.61 3.08 -4.33	37.40 3.20 -6.35	33.56 3.32 -0.69	35.27 3.46 -0.74	41.54 3.17 -10.16	47.54 2.89 -19.74	151.87 3.06 -123.81	36.08 2.80 -10.73	27.05 2.72 -3.43	69.11 2.51 -47.83
HOLTSVILLE_IC_10 23699	19.76 2.08 -1.07	16.08 1.81 0.00	16.17 1.68 0.00	15.78 1.68 0.00	16.69 1.75 0.00	16.60 1.78 0.00	17.48 1.94 0.00	16.52 1.82 0.00	17.83 1.91 0.00	17.67 1.86 -0.49	37.34 2.63 -15.56	35.43 3.00 -10.66	40.68 3.24 -12.04	45.20 3.48 -14.47	34.24 3.37 -3.67	37.18 3.49 -5.84	33.86 3.62 -0.69	35.61 3.79 -0.74	41.82 3.45 -10.16	47.78 3.13 -19.73	131.73 3.29 -103.44	34.55 2.99 -9.02	27.19 2.89 -3.40	69.27 2.65 -47.84
HOLTSVILLE_IC_2 23691	19.57 1.97 -0.99	15.99 1.72 0.00	16.09 1.60 0.00	15.70 1.59 0.00	16.61 1.66 0.00	16.52 1.69 0.00	17.38 1.84 0.00	16.42 1.72 0.00	17.71 1.79 0.00	17.54 1.73 -0.49	39.61 2.44 -18.02	37.19 2.79 -12.64	42.82 2.96 -14.46	47.16 3.18 -16.72	34.61 3.08 -4.33	37.40 3.20 -6.35	33.56 3.32 -0.69	35.27 3.46 -0.74	41.54 3.17 -10.16	47.54 2.89 -19.74	151.87 3.06 -123.81	36.08 2.80 -10.73	27.05 2.72 -3.43	69.11 2.51 -47.83
HOLTSVILLE_IC_3 23692	19.57 1.97 -0.99	15.99 1.72 0.00	16.09 1.60 0.00	15.70 1.59 0.00	16.61 1.66 0.00	16.52 1.69 0.00	17.38 1.84 0.00	16.42 1.72 0.00	17.71 1.79 0.00	17.54 1.73 -0.49	39.61 2.44 -18.02	37.19 2.79 -12.64	42.82 2.96 -14.46	47.16 3.18 -16.72	34.61 3.08 -4.33	37.40 3.20 -6.35	33.56 3.32 -0.69	35.27 3.46 -0.74	41.54 3.17 -10.16	47.54 2.89 -19.74	151.87 3.06 -123.81	36.08 2.80 -10.73	27.05 2.72 -3.43	69.11 2.51 -47.83
HOLTSVILLE_IC_4 23693	19.57 1.97 -0.99	15.99 1.72 0.00	16.09 1.60 0.00	15.70 1.59 0.00	16.61 1.66 0.00	16.52 1.69 0.00	17.38 1.84 0.00	16.42 1.72 0.00	17.71 1.79 0.00	17.54 1.73 -0.49	39.61 2.44 -18.02	37.19 2.79 -12.64	42.82 2.96 -14.46	47.16 3.18 -16.72	34.61 3.08 -4.33	37.40 3.20 -6.35	33.56 3.32 -0.69	35.27 3.46 -0.74	41.54 3.17 -10.16	47.54 2.89 -19.74	151.87 3.06 -123.81	36.08 2.80 -10.73	27.05 2.72 -3.43	69.11 2.51 -47.83

HOLTSVILLE_IC_5 23694	19.57 1.97 -0.99	15.99 1.72 0.00	16.09 1.60 0.00	15.70 1.59 0.00	16.61 1.66 0.00	16.52 1.69 0.00	17.38 1.84 0.00	16.42 1.72 0.00	17.71 1.79 0.00	17.54 1.73 -0.49	39.61 2.44 -18.02	37.19 2.79 -12.64	42.82 2.96 -14.46	47.16 3.18 -16.72	34.61 3.08 -4.33	37.40 3.20 -6.35	33.56 3.32 -0.69	35.27 3.46 -0.74	41.54 3.17 -10.16	47.54 2.89 -19.74	151.87 3.06 -123.81	36.08 2.80 -10.73	27.05 2.72 -3.43	69.11 2.51 -47.83
HOLTSVILLE_IC_6 23695	19.76 2.08 -1.07	16.08 1.81 0.00	16.17 1.68 0.00	15.78 1.68 0.00	16.69 1.75 0.00	16.60 1.78 0.00	17.48 1.94 0.00	16.52 1.82 0.00	17.83 1.91 0.00	17.67 1.86 -0.49	37.34 2.63 -15.56	35.43 3.00 -10.66	40.68 3.24 -12.04	45.20 3.48 -14.47	34.24 3.37 -3.67	37.18 3.49 -5.84	33.86 3.62 -0.69	35.61 3.79 -0.74	41.82 3.45 -10.16	47.78 3.13 -19.73	131.73 3.29 -103.44	34.55 2.99 -9.02	27.19 2.89 -3.40	69.27 2.65 -47.84
HOLTSVILLE_IC_7 23696	19.76 2.08 -1.07	16.08 1.81 0.00	16.17 1.68 0.00	15.78 1.68 0.00	16.69 1.75 0.00	16.60 1.78 0.00	17.48 1.94 0.00	16.52 1.82 0.00	17.83 1.91 0.00	17.67 1.86 -0.49	37.34 2.63 -15.56	35.43 3.00 -10.66	40.68 3.24 -12.04	45.20 3.48 -14.47	34.24 3.37 -3.67	37.18 3.49 -5.84	33.86 3.62 -0.69	35.61 3.79 -0.74	41.82 3.45 -10.16	47.78 3.13 -19.73	131.73 3.29 -103.44	34.55 2.99 -9.02	27.19 2.89 -3.40	69.27 2.65 -47.84
HOLTSVILLE_IC_8 23697	19.76 2.08 -1.07	16.08 1.81 0.00	16.17 1.68 0.00	15.78 1.68 0.00	16.69 1.75 0.00	16.60 1.78 0.00	17.48 1.94 0.00	16.52 1.82 0.00	17.83 1.91 0.00	17.67 1.86 -0.49	37.34 2.63 -15.56	35.43 3.00 -10.66	40.68 3.24 -12.04	45.20 3.48 -14.47	34.24 3.37 -3.67	37.18 3.49 -5.84	33.86 3.62 -0.69	35.61 3.79 -0.74	41.82 3.45 -10.16	47.78 3.13 -19.73	131.73 3.29 -103.44	34.55 2.99 -9.02	27.19 2.89 -3.40	69.27 2.65 -47.84
HOLTSVILLE_IC_9 23698	19.76 2.08 -1.07	16.08 1.81 0.00	16.17 1.68 0.00	15.78 1.68 0.00	16.69 1.75 0.00	16.60 1.78 0.00	17.48 1.94 0.00	16.52 1.82 0.00	17.83 1.91 0.00	17.67 1.86 -0.49	37.34 2.63 -15.56	35.43 3.00 -10.66	40.68 3.24 -12.04	45.20 3.48 -14.47	34.24 3.37 -3.67	37.18 3.49 -5.84	33.86 3.62 -0.69	35.61 3.79 -0.74	41.82 3.45 -10.16	47.78 3.13 -19.73	131.73 3.29 -103.44	34.55 2.99 -9.02	27.19 2.89 -3.40	69.27 2.65 -47.84
HOWARD_WT_PWR 323690	16.93 0.32 0.00	14.57 0.30 0.00	14.68 0.19 0.00	14.28 0.17 0.00	15.28 0.34 0.00	15.25 0.42 0.00	16.05 0.51 0.00	15.22 0.52 0.00	16.46 0.54 0.00	15.90 0.58 0.00	22.14 0.95 -2.05	23.49 0.96 -0.77	28.61 1.18 -2.03	28.58 1.33 0.00	28.74 1.20 -0.34	28.86 1.00 0.00	30.96 1.40 -0.01	32.51 1.43 0.00	29.12 0.91 0.00	25.74 0.83 0.00	25.97 0.95 -0.02	23.51 0.84 -0.13	21.58 0.67 -0.01	19.32 0.53 -0.01
HQ_GEN_CEDARS 23644	16.16 -0.45 0.00	13.87 -0.40 0.00	14.11 -0.38 0.00	13.75 -0.35 0.00	14.57 -0.37 0.00	14.44 -0.39 0.00	15.12 -0.42 0.00	14.33 -0.37 0.00	15.34 -0.58 0.00	14.76 -0.56 0.00	18.26 -0.89 0.00	18.18 -1.11 2.47	24.08 -1.32 0.00	25.86 -1.40 0.00	25.79 -1.41 0.00	26.38 -1.47 0.00	28.03 -1.53 0.00	29.51 -1.57 0.00	26.80 -1.41 0.00	23.67 -1.24 0.00	16.63 -1.25 7.11	21.50 -1.05 0.00	20.02 -0.87 0.00	18.17 -0.60 0.00
HQ_GEN_CEDARS_PROXY 323590	15.47 -0.45 0.69	13.87 -0.40 0.00	14.11 -0.38 0.00	13.75 -0.35 0.00	14.57 -0.37 0.00	14.44 -0.39 0.00	15.12 -0.42 0.00	14.33 -0.37 0.00	15.34 -0.58 0.00	14.76 -0.56 0.00	18.26 -0.89 0.00	18.18 -1.11 2.47	24.08 -1.32 0.00	25.86 -1.40 0.00	25.79 -1.41 0.00	26.38 -1.47 0.00	28.03 -1.53 0.00	29.51 -1.57 0.00	26.80 -1.41 0.00	23.67 -1.24 0.00	16.63 -1.25 7.11	21.50 -1.05 0.00	14.83 -0.87 5.19	18.17 -0.60 0.00
HQ_GEN_IMPORT 323601	16.06 -0.44 0.12	13.90 -0.37 0.00	14.16 -0.33 0.00	13.79 -0.31 0.00	14.61 -0.33 0.00	14.47 -0.35 0.00	15.14 -0.40 0.00	14.46 -0.41 -0.18	14.07 -0.46 1.39	14.89 -0.43 0.00	18.54 -0.61 0.00	20.44 -0.69 0.63	24.26 -0.80 0.33	26.40 -0.86 0.00	26.33 -0.87 0.00	26.96 -0.89 0.00	28.64 -0.93 0.00	30.12 -0.96 0.00	27.34 -0.87 0.00	24.15 -0.77 0.00	21.78 -0.79 2.43	21.85 -0.70 0.00	20.28 -0.61 0.00	18.24 -0.53 0.00
HQ_GEN_WHEEL 23651	16.06 -0.44 0.12	13.90 -0.37 0.00	14.16 -0.33 0.00	13.79 -0.31 0.00	14.61 -0.33 0.00	14.47 -0.35 0.00	15.14 -0.40 0.00	14.46 -0.41 -0.18	14.07 -0.46 1.39	14.89 -0.43 0.00	18.54 -0.61 0.00	20.44 -0.69 0.63	24.26 -0.80 0.33	26.40 -0.86 0.00	26.33 -0.87 0.00	26.96 -0.89 0.00	28.64 -0.93 0.00	30.12 -0.96 0.00	27.34 -0.87 0.00	24.15 -0.77 0.00	21.78 -0.79 2.43	21.85 -0.70 0.00	20.28 -0.61 0.00	18.24 -0.53 0.00
HUDSON_AVE_GT_3 23810	18.79 1.69 -0.48	17.57 1.43 -1.87	16.90 1.38 -1.03	15.54 1.34 -0.09	16.45 1.40 -0.11	16.25 1.43 0.00	17.12 1.58 0.00	16.20 1.51 0.00	17.58 1.66 0.00	16.93 1.62 0.00	21.35 2.11 -0.09	24.23 2.45 -0.02	28.10 2.70 0.00	30.08 2.82 0.00	30.06 2.86 0.00	30.72 2.87 0.00	32.56 3.00 0.00	34.13 3.05 0.00	30.95 2.74 0.00	27.36 2.44 0.00	27.56 2.56 0.00	24.98 2.42 -0.02	25.81 2.25 -2.66	20.83 2.05 0.00
HUDSON_AVE_GT_4 23540	18.79 1.69 -0.48	17.57 1.43 -1.87	16.90 1.38 -1.03	15.54 1.34 -0.09	16.45 1.40 -0.11	16.25 1.43 0.00	17.12 1.58 0.00	16.20 1.51 0.00	17.58 1.66 0.00	16.93 1.62 0.00	21.35 2.11 -0.09	24.23 2.45 -0.02	28.10 2.70 0.00	30.08 2.82 0.00	30.06 2.86 0.00	30.72 2.87 0.00	32.56 3.00 0.00	34.13 3.05 0.00	30.95 2.74 0.00	27.36 2.44 0.00	27.56 2.56 0.00	24.98 2.42 -0.02	25.81 2.25 -2.66	20.83 2.05 0.00
HUDSON_AVE_GT_5 23657	18.79 1.69 -0.48	17.57 1.43 -1.87	16.90 1.38 -1.03	15.54 1.34 -0.09	16.45 1.40 -0.11	16.25 1.43 0.00	17.12 1.58 0.00	16.20 1.51 0.00	17.58 1.66 0.00	16.93 1.62 0.00	21.35 2.11 -0.09	24.23 2.45 -0.02	28.10 2.70 0.00	30.08 2.82 0.00	30.06 2.86 0.00	30.72 2.87 0.00	32.56 3.00 0.00	34.13 3.05 0.00	30.95 2.74 0.00	27.36 2.44 0.00	27.56 2.56 0.00	24.98 2.42 -0.02	25.81 2.25 -2.66	20.83 2.05 0.00
HUDSON_AVE_10 24168	18.75 1.66 -0.48	17.55 1.41 -1.87	16.88 1.35 -1.03	15.51 1.31 -0.09	16.41 1.36 -0.11	16.22 1.39 0.00	17.09 1.55 0.00	16.17 1.48 0.00	17.54 1.62 0.00	16.89 1.57 0.00	21.29 2.04 -0.09	24.17 2.39 -0.02	28.03 2.63 0.00	30.00 2.74 0.00	29.98 2.78 0.00	30.64 2.79 0.00	32.46 2.90 0.00	34.03 2.95 0.00	30.87 2.66 0.00	27.29 2.38 0.00	27.49 2.49 0.00	24.92 2.35 -0.02	25.76 2.20 -2.66	20.78 2.00 0.00
HUNTER_MOUNT___DRP 323613	18.11 1.49 0.00	15.50 1.23 0.00	15.70 1.21 0.00	15.28 1.18 0.00	16.15 1.21 0.00	16.05 1.23 0.00	16.86 1.31 0.00	16.01 1.32 0.00	17.40 1.48 0.00	16.72 1.40 0.00	20.90 1.72 -0.03	23.76 1.99 0.00	27.71 2.31 0.00	29.71 2.46 0.00	29.58 2.38 0.00	30.35 2.50 0.00	32.21 2.65 0.00	33.96 2.88 0.00	31.03 2.82 0.00	27.33 2.41 0.00	27.42 2.42 0.00	24.70 2.15 -0.01	23.74 1.94 -0.90	20.50 1.73 0.00

HUNTINGTON_RES_REC 323705	19.56 1.88 -1.07	15.91 1.63 0.00	16.00 1.50 0.00	15.59 1.49 0.00	16.50 1.55 0.00	16.41 1.58 0.00	17.28 1.74 0.00	16.32 1.63 0.00	17.61 1.69 0.00	17.43 1.63 -0.49	30.73 2.26 -9.31	29.96 2.57 -5.62	34.10 2.80 -5.90	39.04 3.04 -8.74	32.19 3.00 -1.99	35.53 3.12 -4.55	33.52 3.27 -0.69	35.21 3.40 -0.74	41.48 3.11 -10.16	47.39 2.75 -19.72	79.56 2.83 -51.73	29.84 2.61 -4.68	26.78 2.57 -3.32	68.89 2.36 -47.75
HUNTLEY___63 23557	16.20 -0.41 0.00	13.91 -0.36 0.00	14.01 -0.48 0.00	13.59 -0.51 0.00	14.50 -0.44 0.00	14.43 -0.40 0.00	15.08 -0.46 0.00	14.36 -0.34 0.00	15.58 -0.37 -0.02	15.05 -0.28 -0.01	32.74 -0.12 -13.71	23.40 -0.37 -2.01	29.33 -0.38 -4.31	26.97 -0.28 0.00	28.30 -0.42 -1.52	27.16 -0.72 -0.02	29.23 -0.35 -0.01	30.69 -0.40 0.00	27.57 -0.64 -0.01	24.40 -0.52 -0.01	24.47 -0.53 -0.01	22.39 -0.49 -0.33	20.45 -0.45 0.00	18.23 -0.55 0.00
HUNTLEY___64 23558	16.20 -0.41 0.00	13.91 -0.36 0.00	14.01 -0.48 0.00	13.59 -0.51 0.00	14.50 -0.44 0.00	14.43 -0.40 0.00	15.08 -0.46 0.00	14.36 -0.34 0.00	15.58 -0.37 -0.02	15.05 -0.28 -0.01	32.74 -0.12 -13.71	23.40 -0.37 -2.01	29.33 -0.38 -4.31	26.97 -0.28 0.00	28.30 -0.42 -1.52	27.16 -0.72 -0.02	29.23 -0.35 -0.01	30.69 -0.40 0.00	27.57 -0.64 -0.01	24.40 -0.52 -0.01	24.47 -0.53 -0.01	22.39 -0.49 -0.33	20.45 -0.45 0.00	18.23 -0.55 0.00
HUNTLEY___65 23559	16.20 -0.41 0.00	13.91 -0.36 0.00	14.01 -0.48 0.00	13.59 -0.51 0.00	14.50 -0.44 0.00	14.43 -0.40 0.00	15.08 -0.46 0.00	14.36 -0.34 0.00	15.58 -0.37 -0.02	15.05 -0.28 -0.01	32.74 -0.12 -13.71	23.40 -0.37 -2.01	29.33 -0.38 -4.31	26.97 -0.28 0.00	28.30 -0.42 -1.52	27.16 -0.72 -0.02	29.23 -0.35 -0.01	30.69 -0.40 0.00	27.57 -0.64 -0.01	24.40 -0.52 -0.01	24.47 -0.53 -0.01	22.39 -0.49 -0.33	20.45 -0.45 0.00	18.23 -0.55 0.00
HUNTLEY___66 23560	16.20 -0.41 0.00	13.91 -0.36 0.00	14.01 -0.48 0.00	13.59 -0.51 0.00	14.50 -0.44 0.00	14.43 -0.40 0.00	15.08 -0.46 0.00	14.36 -0.34 0.00	15.58 -0.37 -0.02	15.05 -0.28 -0.01	32.74 -0.12 -13.71	23.40 -0.37 -2.01	29.33 -0.38 -4.31	26.97 -0.28 0.00	28.30 -0.42 -1.52	27.16 -0.72 -0.02	29.23 -0.35 -0.01	30.69 -0.40 0.00	27.57 -0.64 -0.01	24.40 -0.52 -0.01	24.47 -0.53 -0.01	22.39 -0.49 -0.33	20.45 -0.45 0.00	18.23 -0.55 0.00
HUNTLEY___67 23561	16.09 -0.53 0.00	13.82 -0.45 0.00	13.93 -0.56 0.00	13.51 -0.59 0.00	14.43 -0.51 0.00	14.34 -0.48 0.00	15.00 -0.54 -0.01	14.27 -0.43 0.00	15.44 -0.49 0.00	14.92 -0.40 0.00	29.23 -0.25 -10.32	23.65 -0.48 -2.37	29.33 -0.47 -4.40	26.87 -0.39 0.00	27.78 -0.54 -1.12	27.04 -0.82 -0.01	29.11 -0.47 -0.03	30.54 -0.54 0.00	27.37 -0.83 0.00	24.21 -0.70 0.00	24.31 -0.69 0.00	22.08 -0.61 -0.14	20.34 -0.55 0.00	18.17 -0.61 0.00
HUNTLEY___68 23562	16.09 -0.53 0.00	13.82 -0.45 0.00	13.93 -0.56 0.00	13.51 -0.59 0.00	14.43 -0.51 0.00	14.34 -0.48 0.00	15.00 -0.54 -0.01	14.27 -0.43 0.00	15.44 -0.49 0.00	14.92 -0.40 0.00	29.23 -0.25 -10.32	23.65 -0.48 -2.37	29.33 -0.47 -4.40	26.87 -0.39 0.00	27.78 -0.54 -1.12	27.04 -0.82 -0.01	29.11 -0.47 -0.03	30.54 -0.54 0.00	27.37 -0.83 0.00	24.21 -0.70 0.00	24.31 -0.69 0.00	22.08 -0.61 -0.14	20.34 -0.55 0.00	18.17 -0.61 0.00
HYLAND___LFGE 323620	17.34 0.72 0.00	14.86 0.59 0.00	14.95 0.46 0.00	14.50 0.40 0.00	15.46 0.52 0.00	15.41 0.58 0.00	16.15 0.62 0.00	15.35 0.66 0.00	16.56 0.64 0.00	15.84 0.52 0.00	21.34 0.93 -1.26	23.02 0.99 -0.27	27.17 1.23 -0.54	28.59 1.33 0.00	28.44 1.10 -0.14	28.88 1.03 0.00	31.16 1.60 0.00	32.73 1.66 0.00	29.40 1.19 0.00	25.95 1.03 0.00	26.00 1.00 0.00	23.40 0.83 -0.02	21.51 0.61 0.00	19.57 0.80 0.00
INDECK___CORINTH 23802	18.09 1.47 0.00	15.47 1.20 0.00	15.67 1.17 0.00	15.25 1.14 0.00	16.12 1.19 0.00	16.04 1.21 0.00	16.87 1.33 0.00	16.02 1.33 0.00	17.35 1.43 0.00	16.63 1.31 0.00	20.60 1.53 0.08	23.61 1.74 -0.11	27.46 2.06 0.00	29.32 2.07 0.00	29.27 2.08 0.00	30.16 2.32 0.00	31.95 2.38 0.00	33.89 2.81 0.00	31.22 3.01 0.00	27.52 2.60 0.00	27.59 2.59 0.00	24.64 2.11 0.02	20.46 1.79 2.23	20.42 1.64 0.00
INDECK___ILION 23567	17.19 0.57 0.00	14.74 0.47 0.00	14.93 0.44 0.00	14.53 0.42 0.00	15.38 0.44 0.00	15.29 0.46 0.00	16.04 0.50 0.00	15.22 0.53 0.00	16.51 0.58 0.00	15.86 0.54 0.00	19.85 0.70 0.00	22.69 0.81 -0.12	26.34 0.94 0.00	28.27 1.02 0.00	28.20 1.00 0.00	28.92 1.07 0.00	30.67 1.11 0.00	32.28 1.20 0.00	29.30 1.09 0.00	25.88 0.96 0.00	26.87 0.98 -0.89	23.35 0.81 0.00	21.57 0.68 0.00	19.39 0.61 0.00
INDECK___OLEAN 23982	16.80 0.18 0.00	14.54 0.27 0.00	14.61 0.12 0.00	14.19 0.08 0.00	15.22 0.28 0.00	15.12 0.30 0.00	15.95 0.40 0.00	15.01 0.31 0.00	16.19 0.27 0.00	15.64 0.32 0.00	24.94 0.63 -5.16	23.27 0.48 -1.03	30.26 0.54 -4.32	27.88 0.63 0.00	28.65 0.49 -0.95	28.08 0.23 0.00	30.23 0.66 -0.01	31.67 0.59 0.00	28.16 -0.05 0.00	24.98 0.06 0.00	25.47 0.47 0.00	23.56 0.71 -0.30	21.55 0.65 0.00	19.26 0.49 0.00
INDECK___OSWEGO 23783	16.36 -0.25 0.00	14.05 -0.22 0.00	14.23 -0.27 0.00	13.83 -0.28 0.00	14.69 -0.27 -0.02	14.57 -0.25 0.00	15.30 -0.24 0.00	14.49 -0.21 0.00	15.71 -0.21 0.00	15.12 -0.20 0.00	18.88 -0.27 0.00	24.37 -0.37 -2.97	27.87 -0.41 -2.88	26.85 -0.41 0.00	26.78 -0.42 0.00	27.39 -0.46 0.00	29.09 -0.47 0.00	30.57 -0.51 0.00	27.71 -0.50 0.00	24.50 -0.41 0.00	26.64 -0.26 -1.90	22.50 -0.18 -0.14	20.80 -0.22 -0.13	18.62 -0.25 -0.09
INDECK___YERKES 23781	16.21 -0.40 0.00	13.93 -0.34 0.00	14.03 -0.47 0.00	13.60 -0.50 0.00	14.52 -0.42 0.00	14.44 -0.38 0.00	15.09 -0.45 0.00	14.37 -0.32 0.00	15.60 -0.35 -0.02	15.06 -0.27 -0.01	32.76 -0.10 -13.71	23.41 -0.36 -2.01	29.33 -0.38 -4.31	26.97 -0.29 0.00	28.30 -0.42 -1.52	27.15 -0.72 -0.02	29.22 -0.35 -0.01	30.68 -0.40 0.00	27.59 -0.62 -0.01	24.42 -0.50 -0.01	24.49 -0.52 -0.01	22.41 -0.47 -0.33	20.47 -0.43 0.00	18.24 -0.53 0.00
INDIAN POINT_GT_1 24139	18.04 1.43 0.00	15.47 1.20 0.00	15.65 1.15 0.00	15.22 1.12 0.00	16.11 1.17 0.00	16.01 1.19 0.00	16.86 1.32 0.00	15.97 1.27 0.00	17.31 1.39 0.00	16.66 1.34 0.00	20.98 1.74 -0.09	23.82 2.04 -0.02	27.69 2.29 0.00	29.65 2.39 0.00	29.65 2.45 0.00	30.33 2.48 0.00	32.15 2.59 0.00	33.72 2.64 0.00	30.59 2.38 0.00	27.00 2.08 0.00	27.16 2.16 0.00	24.59 2.03 -0.02	25.41 1.90 -2.61	20.51 1.74 0.00
INDIAN POINT_GT_2 23659	18.04 1.43 0.00	15.47 1.20 0.00	15.65 1.15 0.00	15.22 1.12 0.00	16.11 1.17 0.00	16.01 1.19 0.00	16.86 1.32 0.00	15.97 1.27 0.00	17.31 1.39 0.00	16.66 1.34 0.00	20.98 1.74 -0.09	23.82 2.04 -0.02	27.69 2.29 0.00	29.65 2.39 0.00	29.65 2.45 0.00	30.33 2.48 0.00	32.15 2.59 0.00	33.72 2.64 0.00	30.59 2.38 0.00	27.00 2.08 0.00	27.16 2.16 0.00	24.59 2.03 -0.02	25.41 1.90 -2.61	20.51 1.74 0.00

INDIAN POINT_GT_3 24019	18.04 1.43 0.00	15.47 1.20 0.00	15.65 1.15 0.00	15.22 1.12 0.00	16.11 1.17 0.00	16.01 1.19 0.00	16.86 1.32 0.00	15.97 1.27 0.00	17.31 1.39 0.00	16.66 1.34 0.00	20.98 1.74 -0.09	23.82 2.04 -0.02	27.69 2.29 0.00	29.65 2.39 0.00	29.65 2.45 0.00	30.33 2.48 0.00	32.15 2.59 0.00	33.72 2.64 0.00	30.59 2.38 0.00	27.00 2.08 0.00	27.16 2.16 0.00	24.59 2.03 -0.02	25.41 1.90 -2.61	20.51 1.74 0.00
INDIAN POINT___2 23530	18.01 1.40 0.00	15.44 1.17 0.00	15.62 1.13 0.00	15.20 1.10 0.00	16.08 1.14 0.00	15.99 1.16 0.00	16.84 1.30 0.00	15.95 1.25 0.00	17.27 1.35 0.00	16.63 1.31 0.00	20.95 1.71 -0.09	23.77 1.99 -0.02	27.64 2.24 0.00	29.60 2.34 0.00	29.60 2.40 0.00	30.27 2.43 0.00	32.09 2.53 0.00	33.67 2.59 0.00	30.52 2.32 0.00	26.94 2.02 0.00	27.11 2.11 0.00	24.55 1.98 -0.02	25.29 1.87 -2.53	20.49 1.71 0.00
INDIAN POINT___3 23531	17.94 1.32 0.00	15.38 1.11 0.00	15.56 1.07 0.00	15.14 1.03 0.00	16.02 1.08 0.00	15.92 1.10 0.00	16.77 1.23 0.00	15.88 1.18 0.00	17.21 1.29 0.00	16.56 1.24 0.00	20.86 1.61 -0.09	23.67 1.89 -0.02	27.51 2.11 0.00	29.47 2.21 0.00	29.46 2.26 0.00	30.14 2.29 0.00	31.94 2.38 0.00	33.52 2.44 0.00	30.40 2.19 0.00	26.83 1.92 0.00	27.00 2.00 0.00	24.44 1.87 -0.02	25.28 1.76 -2.62	20.39 1.62 0.00
IP CORINTH___1 23988	18.18 1.57 0.00	15.55 1.28 0.00	15.75 1.25 0.00	15.33 1.22 0.00	16.20 1.27 0.00	16.12 1.30 0.00	16.96 1.42 0.00	16.11 1.41 0.00	17.44 1.52 0.00	16.72 1.40 0.00	20.71 1.64 0.08	23.74 1.86 -0.11	27.61 2.21 0.00	29.48 2.22 0.00	29.43 2.23 0.00	30.33 2.48 0.00	32.12 2.56 0.00	34.07 2.99 0.00	31.37 3.17 0.00	27.66 2.74 0.00	27.74 2.74 0.00	24.77 2.24 0.02	20.58 1.91 2.23	20.53 1.75 0.00
IP___TICONDEROGA 23804	18.94 2.33 0.00	16.20 1.93 0.00	16.35 1.86 0.00	15.94 1.84 0.00	16.86 1.92 0.00	16.79 1.97 0.00	17.78 2.24 0.00	16.88 2.19 0.00	18.12 2.20 0.00	17.32 2.00 0.00	21.62 2.56 0.08	24.76 2.89 -0.11	28.72 3.32 0.00	30.80 3.54 0.00	30.70 3.49 0.00	31.74 3.89 0.00	33.51 3.95 0.00	35.96 4.88 0.00	33.26 5.05 0.00	29.40 4.48 0.00	29.28 4.28 0.00	25.99 3.46 0.02	21.51 2.88 2.26	21.56 2.79 0.00
ISLIP_RES_REC 323679	19.96 2.23 -1.13	16.20 1.93 0.00	16.28 1.79 0.00	15.89 1.78 0.00	16.81 1.86 0.00	16.71 1.89 0.00	17.61 2.07 0.00	16.65 1.96 0.00	17.99 2.07 0.00	17.84 2.03 -0.49	36.65 2.87 -14.63	34.95 3.28 -9.90	40.10 3.58 -11.12	44.73 3.86 -13.61	34.37 3.75 -3.42	37.39 3.89 -5.65	34.28 4.03 -0.69	36.05 4.24 -0.74	42.21 3.84 -10.16	48.11 3.46 -19.73	124.31 3.61 -95.70	34.17 3.25 -8.37	27.40 3.12 -3.39	69.46 2.82 -47.86
JARVIS____ 23743	16.78 0.17 0.00	14.41 0.14 0.00	14.62 0.13 0.00	14.23 0.12 0.00	15.06 0.12 0.00	14.96 0.14 0.00	15.70 0.16 0.00	14.85 0.15 0.00	16.10 0.18 0.00	15.49 0.17 0.00	19.38 0.23 0.00	22.15 0.27 -0.12	25.71 0.31 0.00	27.59 0.33 0.00	27.53 0.33 0.00	28.21 0.36 0.00	29.92 0.36 0.00	31.45 0.37 0.00	28.55 0.34 0.00	25.22 0.30 0.00	26.19 0.30 -0.89	22.81 0.27 0.00	21.12 0.23 0.00	18.97 0.20 0.00
JENNISON___1 23625	17.59 0.98 0.00	15.12 0.85 0.00	15.28 0.79 0.00	14.85 0.74 0.00	15.78 0.83 0.00	15.70 0.88 0.00	16.54 1.00 0.00	15.68 0.99 0.00	17.01 1.09 0.00	16.41 1.09 0.00	21.07 1.48 -0.44	23.97 1.66 -0.55	28.01 1.98 -0.63	29.45 2.19 0.00	29.40 2.15 -0.05	30.04 2.18 0.00	32.03 2.46 0.00	33.63 2.55 0.00	30.37 2.16 0.00	26.84 1.93 0.00	27.02 1.99 -0.03	24.37 1.79 -0.03	22.40 1.49 -0.02	20.01 1.22 -0.01
JENNISON___2 23626	17.59 0.98 0.00	15.12 0.85 0.00	15.28 0.79 0.00	14.85 0.74 0.00	15.78 0.83 0.00	15.70 0.88 0.00	16.54 1.00 0.00	15.68 0.99 0.00	17.01 1.09 0.00	16.41 1.09 0.00	21.07 1.48 -0.44	23.97 1.66 -0.55	28.01 1.98 -0.63	29.45 2.19 0.00	29.40 2.15 -0.05	30.04 2.18 0.00	32.03 2.46 0.00	33.63 2.55 0.00	30.37 2.16 0.00	26.84 1.93 0.00	27.02 1.99 -0.03	24.37 1.79 -0.03	22.40 1.49 -0.02	20.01 1.22 -0.01
JERICHO_RISE_WT_PWR 323719	16.32 -0.29 0.00	14.01 -0.26 0.00	14.25 -0.25 0.00	13.87 -0.23 0.00	14.67 -0.27 0.00	14.55 -0.27 0.00	15.26 -0.28 0.00	14.43 -0.27 0.00	15.61 -0.31 0.00	14.97 -0.35 0.00	18.59 -0.55 0.00	18.56 -0.62 2.58	24.71 -0.69 0.00	26.54 -0.72 0.00	26.45 -0.75 0.00	27.12 -0.73 0.00	28.79 -0.78 0.00	30.29 -0.80 0.00	27.57 -0.64 0.00	24.36 -0.55 0.00	19.19 -0.65 5.16	21.89 -0.66 0.00	20.37 -0.53 0.00	18.35 -0.43 0.00
KCE_NY_1 323755	18.15 1.54 0.00	15.54 1.27 0.00	15.75 1.26 0.00	15.32 1.22 0.00	16.20 1.26 0.00	16.09 1.26 0.00	16.90 1.36 0.00	16.04 1.35 0.00	17.39 1.47 0.00	16.67 1.35 0.00	20.72 1.66 0.08	23.73 1.86 -0.10	27.59 2.19 0.00	29.56 2.30 0.00	29.49 2.29 0.00	30.36 2.51 0.00	32.16 2.59 0.00	34.01 2.93 0.00	31.10 2.89 0.00	27.42 2.50 0.00	27.40 2.40 0.00	24.59 2.06 0.02	20.41 1.83 2.32	20.45 1.68 0.00
KEDC PORT_JEFF_GT2 24210	19.67 2.02 -1.04	16.03 1.76 0.00	16.12 1.63 0.00	15.72 1.62 0.00	16.63 1.69 0.00	16.54 1.72 0.00	17.42 1.88 0.00	16.44 1.75 0.00	17.73 1.81 0.00	17.56 1.75 -0.49	37.28 2.52 -15.61	35.27 2.81 -10.70	40.45 2.96 -12.09	44.95 3.18 -14.51	33.95 3.07 -3.69	36.88 3.18 -5.85	33.53 3.28 -0.69	35.31 3.50 -0.74	41.56 3.19 -10.16	47.57 2.91 -19.73	131.94 3.09 -103.85	34.38 2.78 -9.05	27.09 2.79 -3.40	69.18 2.59 -47.82
KEDC PORT_JEFF_GT3 24211	19.67 2.02 -1.04	16.03 1.76 0.00	16.12 1.63 0.00	15.72 1.62 0.00	16.63 1.69 0.00	16.54 1.72 0.00	17.42 1.88 0.00	16.44 1.75 0.00	17.73 1.81 0.00	17.56 1.75 -0.49	37.28 2.52 -15.61	35.27 2.81 -10.70	40.45 2.96 -12.09	44.95 3.18 -14.51	33.95 3.07 -3.69	36.88 3.18 -5.85	33.53 3.28 -0.69	35.31 3.50 -0.74	41.56 3.19 -10.16	47.57 2.91 -19.73	131.94 3.09 -103.85	34.38 2.78 -9.05	27.09 2.79 -3.40	69.18 2.59 -47.82
KEDC_GLWD_GT4 24219	23.19 1.77 -4.80	15.79 1.52 0.00	15.93 1.44 0.00	15.51 1.40 0.00	16.40 1.45 0.00	16.31 1.48 0.00	17.18 1.64 0.00	16.26 1.57 0.00	17.61 1.69 0.00	17.46 1.65 -0.49	25.22 2.24 -3.84	25.47 2.60 -1.11	28.62 2.83 -0.39	33.75 2.88 -3.60	30.60 2.92 -0.48	34.23 2.98 -3.40	33.37 3.12 -0.69	34.98 3.17 -0.74	41.37 3.01 -10.16	47.32 2.69 -19.71	33.11 2.79 -5.32	25.91 2.57 -0.79	26.63 2.41 -3.33	70.94 2.19 -49.97
KEDC_GLWD_GT5 24220	23.19 1.77 -4.80	15.79 1.52 0.00	15.93 1.44 0.00	15.51 1.40 0.00	16.40 1.45 0.00	16.31 1.48 0.00	17.18 1.64 0.00	16.26 1.57 0.00	17.61 1.69 0.00	17.46 1.65 -0.49	25.22 2.24 -3.84	25.47 2.60 -1.11	28.62 2.83 -0.39	33.75 2.88 -3.60	30.60 2.92 -0.48	34.23 2.98 -3.40	33.37 3.12 -0.69	34.98 3.17 -0.74	41.37 3.01 -10.16	47.32 2.69 -19.71	33.11 2.79 -5.32	25.91 2.57 -0.79	26.63 2.41 -3.33	70.94 2.19 -49.97

KENSICO____ 23655	18.11 1.49 0.00	15.53 1.26 0.00	15.71 1.22 0.00	15.29 1.18 0.00	16.17 1.23 0.00	16.08 1.25 0.00	16.93 1.39 0.00	16.03 1.34 0.00	17.38 1.46 0.00	16.73 1.41 0.00	21.09 1.84 -0.09	23.92 2.15 -0.02	27.79 2.39 0.00	29.76 2.51 0.00	29.75 2.56 0.00	30.44 2.59 0.00	32.25 2.70 0.00	33.83 2.76 0.00	30.69 2.48 0.00	27.10 2.19 0.00	27.28 2.28 0.00	24.69 2.12 -0.02	25.54 1.99 -2.66	20.60 1.82 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	18.00 1.39 0.00	15.42 1.15 0.00	15.59 1.10 0.00	15.15 1.05 0.00	16.02 1.08 0.00	15.93 1.11 0.00	16.78 1.25 0.00	15.91 1.22 0.00	17.26 1.33 0.00	16.61 1.30 0.00	20.90 1.69 -0.06	23.69 1.92 -0.01	27.42 2.02 0.00	29.45 2.19 0.00	29.47 2.27 0.00	30.17 2.31 0.00	32.09 2.52 0.00	33.74 2.66 0.00	30.66 2.45 0.00	27.30 2.38 0.00	27.42 2.42 0.00	24.74 2.18 -0.01	24.47 1.98 -1.59	20.52 1.75 0.00
KIAC_JFK_GT1 23816	18.82 1.72 -0.48	17.62 1.48 -1.87	16.93 1.41 -1.03	15.55 1.35 -0.09	16.44 1.39 -0.11	16.25 1.42 0.00	17.14 1.60 0.00	16.20 1.51 0.00	17.55 1.63 0.00	16.91 1.59 0.00	21.26 2.01 -0.09	24.11 2.33 -0.02	27.97 2.56 0.00	29.93 2.68 0.00	29.91 2.71 0.00	30.55 2.70 0.00	32.34 2.79 0.00	33.92 2.84 0.00	30.81 2.60 0.00	27.25 2.34 0.00	27.50 2.50 0.00	24.96 2.39 -0.02	25.81 2.25 -2.66	20.82 2.04 0.00
KIAC_JFK_GT2 23817	18.82 1.72 -0.48	17.62 1.48 -1.87	16.93 1.41 -1.03	15.55 1.35 -0.09	16.44 1.39 -0.11	16.25 1.42 0.00	17.14 1.60 0.00	16.20 1.51 0.00	17.55 1.63 0.00	16.91 1.59 0.00	21.26 2.01 -0.09	24.11 2.33 -0.02	27.97 2.56 0.00	29.93 2.68 0.00	29.91 2.71 0.00	30.55 2.70 0.00	32.34 2.79 0.00	33.92 2.84 0.00	30.81 2.60 0.00	27.25 2.34 0.00	27.50 2.50 0.00	24.96 2.39 -0.02	25.81 2.25 -2.66	20.82 2.04 0.00
KINTIGH____ 23543	16.00 -0.61 0.00	13.74 -0.53 0.00	13.87 -0.62 0.00	13.46 -0.65 0.00	14.33 -0.60 0.00	14.25 -0.57 0.00	14.90 -0.64 0.00	14.18 -0.51 0.00	15.35 -0.57 0.00	14.82 -0.49 0.00	16.36 -0.41 2.38	20.71 -0.61 0.44	23.42 -0.63 1.35	26.69 -0.57 0.00	26.25 -0.69 0.26	26.93 -0.92 0.00	28.90 -0.66 0.01	30.38 -0.70 0.00	27.30 -0.90 0.00	24.13 -0.78 0.00	24.20 -0.80 0.00	21.73 -0.73 0.09	20.22 -0.67 0.00	18.08 -0.70 0.00
LEDERLE____ 23769	18.06 1.45 0.00	15.49 1.21 0.00	15.66 1.17 0.00	15.23 1.13 0.00	16.12 1.18 0.00	16.03 1.20 0.00	16.88 1.35 0.00	16.00 1.30 0.00	17.33 1.41 0.00	16.69 1.37 0.00	21.02 1.78 -0.09	23.86 2.08 -0.01	27.77 2.37 0.00	29.76 2.50 0.00	29.77 2.57 0.00	30.44 2.59 0.00	32.27 2.71 0.00	33.87 2.79 0.00	30.68 2.47 0.00	27.06 2.14 0.00	27.22 2.22 0.00	24.64 2.07 -0.02	25.30 1.96 -2.45	20.55 1.78 0.00
LINDEN COGEN____ 23786	18.67 1.58 -0.48	17.48 1.33 -1.87	16.81 1.29 -1.03	15.46 1.26 -0.09	16.37 1.32 -0.11	16.17 1.34 0.00	17.02 1.48 0.00	16.10 1.41 0.00	17.48 1.56 0.00	16.83 1.51 0.00	21.21 1.97 -0.09	24.10 2.32 -0.02	27.94 2.54 0.00	29.89 2.63 0.00	29.87 2.67 0.00	30.52 2.67 0.00	32.33 2.78 0.00	33.90 2.82 0.00	30.74 2.53 0.00	27.18 2.26 0.00	27.41 2.41 0.00	24.85 2.29 -0.02	25.69 2.13 -2.66	20.72 1.94 0.00
LIPA_MISC_IPP 23656	19.70 2.09 -1.00	16.10 1.82 0.00	16.19 1.70 0.00	15.81 1.71 0.00	16.74 1.79 0.00	16.64 1.82 0.00	17.51 1.97 0.00	16.54 1.84 0.00	17.84 1.92 0.00	17.67 1.87 -0.49	39.42 2.63 -17.65	37.13 3.02 -12.34	42.73 3.24 -14.09	47.10 3.46 -16.38	34.79 3.36 -4.23	37.63 3.51 -6.27	33.84 3.59 -0.69	35.58 3.76 -0.74	41.82 3.45 -10.16	47.83 3.17 -19.74	149.09 3.37 -120.72	36.08 3.07 -10.47	27.26 2.94 -3.43	69.29 2.69 -47.83
LISF____SOLAR 323691	19.76 2.13 -1.01	16.14 1.86 0.00	16.23 1.74 0.00	15.85 1.75 0.00	16.78 1.83 0.00	16.68 1.86 0.00	17.55 2.02 0.00	16.58 1.89 0.00	17.88 1.95 0.00	17.71 1.90 -0.49	39.10 2.67 -17.28	36.87 3.07 -12.05	42.43 3.30 -13.73	46.84 3.54 -16.04	34.78 3.45 -4.14	37.64 3.60 -6.19	33.95 3.69 -0.69	35.68 3.87 -0.74	41.92 3.56 -10.16	47.93 3.28 -19.74	146.14 3.48 -117.67	35.92 3.16 -10.21	27.33 3.01 -3.42	69.36 2.75 -47.83
LITTLE FALLS____HYD 24013	17.74 1.12 0.00	15.19 0.92 0.00	15.36 0.87 0.00	14.93 0.83 0.00	15.80 0.86 0.00	15.73 0.90 0.00	16.52 0.98 0.00	15.73 1.03 0.00	17.06 1.14 0.00	16.35 1.03 0.00	20.45 1.30 0.00	23.37 1.49 -0.12	27.12 1.72 0.00	29.10 1.85 0.00	29.02 1.82 0.00	29.79 1.94 0.00	31.57 2.01 0.00	33.29 2.21 0.00	30.25 2.04 0.00	26.73 1.81 0.00	27.76 1.86 -0.89	24.06 1.51 0.00	22.15 1.26 0.00	19.93 1.16 0.00
LI_NEWBRDGE____DRP 323616	18.54 1.73 -0.19	15.78 1.51 0.00	15.88 1.39 0.00	15.47 1.37 0.00	16.36 1.41 0.00	16.26 1.43 0.00	17.12 1.58 0.00	16.18 1.49 0.00	17.49 1.57 0.00	17.33 1.52 -0.49	24.91 2.08 -3.68	25.25 2.38 -1.10	28.38 2.59 -0.39	33.64 2.77 -3.60	30.44 2.76 -0.48	34.08 2.83 -3.40	33.22 2.97 -0.69	34.85 3.04 -0.74	41.15 2.78 -10.16	47.10 2.46 -19.71	32.90 2.58 -5.32	25.74 2.41 -0.78	26.43 2.32 -3.22	68.04 2.14 -47.13
LOCKPORT____CC1 323769	16.01 -0.61 0.00	13.77 -0.50 0.00	13.88 -0.61 0.00	13.46 -0.65 0.00	14.37 -0.57 0.00	14.29 -0.54 0.00	14.91 -0.63 0.00	14.22 -0.48 0.00	15.39 -0.54 -0.01	14.82 -0.50 0.00	22.71 -0.46 -4.02	21.61 -0.75 -0.60	24.83 -0.80 -0.23	26.52 -0.74 0.00	26.54 -0.91 -0.25	26.65 -1.21 -0.01	28.70 -0.87 -0.01	30.14 -0.94 0.00	27.07 -1.15 0.00	23.94 -0.98 0.00	24.00 -1.00 0.00	21.63 -0.92 0.00	20.05 -0.84 0.00	17.90 -0.88 0.00
LOCKPORT____CC2 323770	16.01 -0.61 0.00	13.77 -0.50 0.00	13.88 -0.61 0.00	13.46 -0.65 0.00	14.37 -0.57 0.00	14.29 -0.54 0.00	14.91 -0.63 0.00	14.22 -0.48 0.00	15.39 -0.54 -0.01	14.82 -0.50 0.00	22.71 -0.46 -4.02	21.61 -0.75 -0.60	24.83 -0.80 -0.23	26.52 -0.74 0.00	26.54 -0.91 -0.25	26.65 -1.21 -0.01	28.70 -0.87 -0.01	30.14 -0.94 0.00	27.07 -1.15 0.00	23.94 -0.98 0.00	24.00 -1.00 0.00	21.63 -0.92 0.00	20.05 -0.84 0.00	17.90 -0.88 0.00
LOCKPORT____CC3 323771	16.01 -0.61 0.00	13.77 -0.50 0.00	13.88 -0.61 0.00	13.46 -0.65 0.00	14.37 -0.57 0.00	14.29 -0.54 0.00	14.91 -0.63 0.00	14.22 -0.48 0.00	15.39 -0.54 -0.01	14.82 -0.50 0.00	22.71 -0.46 -4.02	21.61 -0.75 -0.60	24.83 -0.80 -0.23	26.52 -0.74 0.00	26.54 -0.91 -0.25	26.65 -1.21 -0.01	28.70 -0.87 -0.01	30.14 -0.94 0.00	27.07 -1.15 0.00	23.94 -0.98 0.00	24.00 -1.00 0.00	21.63 -0.92 0.00	20.05 -0.84 0.00	17.90 -0.88 0.00
LONG_LAKE_PHOENIX 24014	16.46 -0.15 0.00	14.13 -0.15 0.00	14.30 -0.19 0.00	13.90 -0.20 0.00	14.76 -0.20 -0.02	14.65 -0.17 0.00	15.38 -0.16 0.00	14.58 -0.12 0.00	15.82 -0.10 0.00	15.25 -0.07 0.00	19.12 -0.03 0.00	23.96 -0.04 -2.23	27.57 0.01 -2.16	27.32 0.06 0.00	27.27 0.07 0.00	27.90 0.05 0.00	29.66 0.10 0.00	31.17 0.09 0.00	28.22 0.01 0.00	24.92 0.01 0.00	26.47 0.03 -1.44	22.66 0.00 -0.11	20.93 -0.06 -0.10	18.72 -0.13 -0.07

LOVETT___3 23632	17.97 1.35 0.00	15.41 1.14 0.00	15.58 1.09 0.00	15.16 1.06 0.00	16.04 1.11 0.00	15.95 1.13 0.00	16.80 1.26 0.00	15.91 1.21 0.00	17.24 1.31 0.00	16.59 1.27 0.00	20.89 1.65 -0.09	23.71 1.93 -0.01	27.58 2.18 0.00	29.54 2.28 0.00	29.55 2.35 0.00	30.22 2.37 0.00	32.04 2.48 0.00	33.62 2.54 0.00	30.47 2.26 0.00	26.88 1.97 0.00	27.04 2.04 0.00	24.48 1.92 -0.02	25.18 1.82 -2.47	20.44 1.66 0.00
LOVETT___4 23642	17.97 1.35 0.00	15.41 1.14 0.00	15.58 1.09 0.00	15.16 1.06 0.00	16.04 1.11 0.00	15.95 1.13 0.00	16.80 1.26 0.00	15.91 1.21 0.00	17.24 1.31 0.00	16.59 1.27 0.00	20.89 1.65 -0.09	23.71 1.93 -0.01	27.58 2.18 0.00	29.54 2.28 0.00	29.55 2.35 0.00	30.22 2.37 0.00	32.04 2.48 0.00	33.62 2.54 0.00	30.47 2.26 0.00	26.88 1.97 0.00	27.04 2.04 0.00	24.48 1.92 -0.02	25.18 1.82 -2.47	20.44 1.66 0.00
LOVETT___5 23593	17.97 1.35 0.00	15.41 1.14 0.00	15.58 1.09 0.00	15.16 1.06 0.00	16.04 1.11 0.00	15.95 1.13 0.00	16.80 1.26 0.00	15.91 1.21 0.00	17.24 1.31 0.00	16.59 1.27 0.00	20.89 1.65 -0.09	23.71 1.93 -0.01	27.58 2.18 0.00	29.54 2.28 0.00	29.55 2.35 0.00	30.22 2.37 0.00	32.04 2.48 0.00	33.62 2.54 0.00	30.47 2.26 0.00	26.88 1.97 0.00	27.04 2.04 0.00	24.48 1.92 -0.02	25.18 1.82 -2.47	20.44 1.66 0.00
LOWER RAQUET___HYD 24057	16.36 -0.25 0.00	14.04 -0.24 0.00	14.27 -0.22 0.00	13.89 -0.21 0.00	14.73 -0.21 0.00	14.61 -0.22 0.00	15.31 -0.23 0.00	14.52 -0.17 0.00	15.59 -0.33 0.00	14.99 -0.32 0.00	18.52 -0.63 0.00	18.91 -0.98 1.87	24.38 -1.23 -0.21	25.95 -1.30 0.00	25.88 -1.33 0.00	26.47 -1.38 0.00	28.11 -1.45 0.00	29.61 -1.47 0.00	26.89 -1.32 0.00	23.75 -1.17 0.00	10.05 -1.19 13.77	21.54 -1.02 -0.01	20.13 -0.78 -0.01	18.34 -0.44 0.00
LOWER___HUDSON 24059	17.89 1.28 0.00	15.33 1.06 0.00	15.55 1.06 0.00	15.14 1.03 0.00	16.00 1.06 0.00	15.88 1.06 0.00	16.66 1.12 0.00	15.82 1.13 0.00	17.11 1.19 0.00	16.36 1.04 0.00	20.34 1.29 0.10	23.30 1.44 -0.09	27.09 1.69 0.00	29.00 1.75 0.00	28.97 1.78 0.00	29.79 1.94 0.00	31.49 1.93 0.00	33.24 2.17 0.00	30.41 2.20 0.00	26.81 1.90 0.00	26.85 1.85 0.00	24.07 1.55 0.02	19.54 1.41 2.76	20.11 1.34 0.00
LWR___OSWEGATCHIE_HYD 23850	16.78 0.17 0.00	14.40 0.12 0.00	14.60 0.11 0.00	14.18 0.08 0.00	15.05 0.11 0.00	14.94 0.12 0.00	15.69 0.15 0.00	14.89 0.19 0.00	16.05 0.13 0.00	15.46 0.14 0.00	19.24 0.09 0.00	20.73 -0.07 0.97	25.69 -0.11 -0.40	27.16 -0.10 0.00	27.08 -0.12 0.00	27.69 -0.16 0.00	29.36 -0.21 0.00	30.89 -0.19 0.00	28.03 -0.18 0.00	24.81 -0.11 0.00	-1.14 -0.07 26.08	22.53 -0.03 -0.02	20.95 0.03 -0.02	18.91 0.12 -0.01
LYONS_FALL_HYD 23570	17.23 0.61 0.00	14.78 0.50 0.00	14.96 0.47 0.00	14.53 0.42 0.00	15.41 0.47 0.00	15.32 0.50 0.00	16.11 0.57 0.00	15.28 0.58 0.00	16.57 0.65 0.00	15.98 0.66 0.00	20.03 0.88 0.00	22.75 0.93 -0.06	26.83 1.09 -0.34	28.46 1.21 0.00	28.39 1.19 0.00	29.05 1.20 0.00	30.82 1.26 0.00	32.41 1.33 0.00	29.39 1.18 0.00	25.99 1.07 0.00	33.46 1.11 -7.35	23.54 0.98 -0.02	21.76 0.85 -0.02	19.47 0.68 -0.01
MADISON___COUNTY_LFGE 323628	17.32 0.70 0.00	14.86 0.59 0.00	15.03 0.54 0.00	14.61 0.50 0.00	15.49 0.55 0.00	15.41 0.58 0.00	16.20 0.66 0.00	15.36 0.66 0.00	16.68 0.75 0.00	16.09 0.77 0.00	20.20 1.05 0.00	23.27 1.13 -0.38	27.05 1.28 -0.36	28.68 1.43 0.00	28.63 1.43 0.00	29.31 1.46 0.00	31.16 1.60 0.00	32.76 1.68 0.00	29.66 1.45 0.00	26.17 1.26 0.00	28.53 1.28 -2.25	23.67 1.11 -0.02	21.83 0.92 -0.02	19.50 0.71 -0.01
MAPLE_RIDGE_WT_1 323574	16.61 0.00 0.00	14.26 -0.01 0.00	14.48 -0.01 0.00	14.09 -0.01 0.00	14.91 -0.03 0.00	14.81 -0.01 0.00	15.54 0.00 0.00	14.70 0.00 0.00	15.92 0.00 0.00	15.32 0.00 0.00	19.14 0.00 0.01	22.95 0.00 -1.19	25.40 0.00 0.00	27.27 0.02 0.00	27.20 0.00 0.00	27.83 -0.03 0.00	29.45 -0.11 0.00	30.89 -0.19 0.00	28.00 -0.21 0.00	24.76 -0.15 0.00	24.87 -0.14 0.00	22.48 -0.07 0.00	20.53 -0.01 0.35	18.77 0.00 0.00
MAPLE_RIDGE_WT_2 323611	16.61 0.00 0.00	14.26 -0.01 0.00	14.48 -0.01 0.00	14.09 -0.01 0.00	14.91 -0.03 0.00	14.81 -0.01 0.00	15.54 0.00 0.00	14.70 0.00 0.00	15.92 0.00 0.00	15.32 0.00 0.00	19.14 0.00 0.01	22.95 0.00 -1.19	25.40 0.00 0.00	27.27 0.02 0.00	27.20 0.00 0.00	27.83 -0.03 0.00	29.45 -0.11 0.00	30.89 -0.19 0.00	28.00 -0.21 0.00	24.76 -0.15 0.00	24.87 -0.14 0.00	22.48 -0.07 0.00	20.53 -0.01 0.35	18.77 0.00 0.00
MARBLE_RIVER_WT_PWR 323696	16.40 -0.21 0.00	14.08 -0.19 0.00	14.30 -0.19 0.00	13.93 -0.17 0.00	14.73 -0.21 0.00	14.62 -0.21 0.00	15.35 -0.19 0.00	14.53 -0.17 0.00	15.71 -0.21 0.00	15.04 -0.28 0.00	18.69 -0.46 0.00	18.61 -0.51 2.64	24.83 -0.56 0.00	26.68 -0.58 0.00	26.60 -0.60 0.00	27.27 -0.58 0.00	28.94 -0.61 0.00	30.45 -0.63 0.00	27.73 -0.48 0.00	24.51 -0.41 0.00	20.26 -0.52 4.23	21.99 -0.55 0.00	20.45 -0.44 0.00	18.44 -0.33 0.00
MARSH_HILL_WT_PWR 323713	16.92 0.31 0.00	14.57 0.30 0.00	14.68 0.19 0.00	14.27 0.17 0.00	15.27 0.33 0.00	15.23 0.41 0.00	16.04 0.49 0.00	15.20 0.50 0.00	16.44 0.51 0.00	15.88 0.56 0.00	22.68 0.92 -2.61	23.52 0.92 -0.84	28.79 1.13 -2.26	28.53 1.28 0.00	28.75 1.15 -0.41	28.81 0.96 0.00	30.93 1.36 -0.01	32.45 1.37 0.00	29.08 0.87 0.00	25.71 0.80 0.00	25.93 0.91 -0.02	23.50 0.81 -0.15	21.55 0.65 -0.01	19.30 0.51 -0.01
MG INDUSTRY___DRP 24185	17.50 0.89 0.00	15.02 0.74 0.00	15.24 0.75 0.00	14.84 0.73 0.00	15.69 0.75 0.00	15.57 0.75 0.00	16.29 0.75 0.00	15.44 0.74 0.00	16.71 0.79 0.00	15.98 0.66 0.00	19.85 0.74 0.04	22.55 0.80 0.01	26.30 0.90 0.00	28.16 0.90 0.00	28.12 0.92 0.00	28.87 1.02 0.00	30.54 0.98 0.00	32.17 1.09 0.00	29.33 1.12 0.00	25.89 0.98 0.00	25.98 0.97 0.00	23.43 0.89 0.01	20.69 0.92 1.12	19.67 0.90 0.00
MID___OSWEGATCHIE_HYD 23849	16.78 0.17 0.00	14.40 0.12 0.00	14.60 0.11 0.00	14.18 0.08 0.00	15.05 0.11 0.00	14.94 0.12 0.00	15.69 0.15 0.00	14.89 0.19 0.00	16.05 0.13 0.00	15.46 0.14 0.00	19.24 0.09 0.00	20.73 -0.07 0.97	25.69 -0.11 -0.40	27.16 -0.10 0.00	27.08 -0.12 0.00	27.69 -0.16 0.00	29.36 -0.21 0.00	30.89 -0.19 0.00	28.03 -0.18 0.00	24.81 -0.11 0.00	-1.14 -0.07 26.08	22.53 -0.03 -0.02	20.95 0.03 -0.02	18.91 0.12 -0.01
MID___RAQUETTE_HYD 23851	16.36 -0.25 0.00	14.04 -0.24 0.00	14.27 -0.22 0.00	13.89 -0.21 0.00	14.73 -0.21 0.00	14.61 -0.22 0.00	15.31 -0.23 0.00	14.52 -0.17 0.00	15.59 -0.33 0.00	14.99 -0.32 0.00	18.52 -0.63 0.00	18.91 -0.98 1.87	24.38 -1.23 -0.21	25.95 -1.30 0.00	25.88 -1.33 0.00	26.47 -1.38 0.00	28.11 -1.45 0.00	29.61 -1.47 0.00	26.89 -1.32 0.00	23.75 -1.17 0.00	10.05 -1.19 13.77	21.54 -1.02 -0.01	20.13 -0.78 -0.01	18.34 -0.44 -0.01

MILLIKEN___1 23584	17.07 0.45 0.00	14.67 0.40 0.00	14.83 0.34 0.00	14.42 0.31 0.00	15.32 0.37 -0.01	15.21 0.39 0.00	16.01 0.47 0.00	15.14 0.45 0.00	16.45 0.52 0.00	15.85 0.54 0.00	20.22 0.72 -0.35	23.46 0.79 -0.90	27.35 0.99 -0.96	28.40 1.15 0.00	28.36 1.12 -0.04	28.94 1.09 0.00	30.88 1.31 0.00	32.45 1.37 0.00	29.33 1.13 0.00	25.93 1.02 0.00	26.74 1.03 -0.71	23.52 0.92 -0.05	21.68 0.75 -0.04	19.39 0.59 -0.03
MILLIKEN___2 23585	17.07 0.45 0.00	14.67 0.40 0.00	14.83 0.34 0.00	14.42 0.31 0.00	15.32 0.37 -0.01	15.21 0.39 0.00	16.01 0.47 0.00	15.14 0.45 0.00	16.45 0.52 0.00	15.85 0.54 0.00	20.22 0.72 -0.35	23.46 0.79 -0.90	27.35 0.99 -0.96	28.40 1.15 0.00	28.36 1.12 -0.04	28.94 1.09 0.00	30.88 1.31 0.00	32.45 1.37 0.00	29.33 1.13 0.00	25.93 1.02 0.00	26.74 1.03 -0.71	23.52 0.92 -0.05	21.68 0.75 -0.04	19.39 0.59 -0.03
MILLIKEN___DIESEL 23629	17.07 0.45 0.00	14.67 0.40 0.00	14.83 0.34 0.00	14.42 0.31 0.00	15.32 0.37 -0.01	15.21 0.39 0.00	16.01 0.47 0.00	15.14 0.45 0.00	16.45 0.52 0.00	15.85 0.54 0.00	20.22 0.72 -0.35	23.46 0.79 -0.90	27.35 0.99 -0.96	28.40 1.15 0.00	28.36 1.12 -0.04	28.94 1.09 0.00	30.88 1.31 0.00	32.45 1.37 0.00	29.33 1.13 0.00	25.93 1.02 0.00	26.74 1.03 -0.71	23.52 0.92 -0.05	21.68 0.75 -0.04	19.39 0.59 -0.03
MILLSEAT___LFGE 323607	16.45 -0.17 0.00	14.12 -0.15 0.00	14.22 -0.27 0.00	13.79 -0.32 0.00	14.71 -0.23 0.00	14.62 -0.20 0.00	15.29 -0.25 0.00	14.61 -0.09 0.00	15.85 -0.08 -0.01	15.30 -0.02 0.00	23.27 0.20 -3.92	22.36 0.02 -0.58	25.69 0.13 -0.16	27.53 0.27 0.00	27.56 0.12 -0.24	27.72 -0.14 -0.01	29.81 0.24 -0.01	31.31 0.23 0.00	28.12 -0.09 0.00	24.85 -0.07 0.00	24.88 -0.12 0.00	22.38 -0.17 0.00	20.70 -0.19 0.00	18.45 -0.33 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	18.05 1.44 0.00	15.48 1.21 0.00	15.66 1.17 0.00	15.24 1.13 0.00	16.12 1.18 0.00	16.02 1.20 0.00	16.87 1.33 0.00	15.98 1.29 0.00	17.32 1.40 0.00	16.67 1.35 0.00	21.00 1.76 -0.09	23.84 2.06 -0.02	27.70 2.30 0.00	29.67 2.41 0.00	29.66 2.46 0.00	30.34 2.49 0.00	32.16 2.60 0.00	33.74 2.66 0.00	30.59 2.38 0.00	27.02 2.10 0.00	27.19 2.18 0.00	24.61 2.04 -0.02	25.45 1.91 -2.64	20.52 1.75 0.00
MODEL_CITY_ENERGY 24167	15.88 -0.73 0.00	13.65 -0.62 0.00	13.75 -0.74 0.00	13.34 -0.76 0.00	14.24 -0.70 0.00	14.15 -0.67 0.00	14.77 -0.77 0.00	14.08 -0.62 0.00	15.23 -0.70 0.00	14.69 -0.63 0.00	22.98 -0.58 -4.42	21.50 -0.93 -0.66	23.65 -1.02 0.74	26.30 -0.96 0.00	26.21 -1.13 -0.13	26.43 -1.42 0.00	28.47 -1.09 -0.01	29.91 -1.17 0.00	26.85 -1.36 0.00	23.74 -1.17 0.00	23.82 -1.19 0.00	21.37 -1.09 0.09	19.91 -0.98 0.00	17.80 -0.98 0.00
MODERN_LFGE___ 323580	15.88 -0.73 0.00	13.65 -0.62 0.00	13.75 -0.74 0.00	13.34 -0.76 0.00	14.24 -0.70 0.00	14.15 -0.67 0.00	14.77 -0.77 0.00	14.08 -0.62 0.00	15.23 -0.70 0.00	14.69 -0.63 0.00	22.98 -0.58 -4.42	21.50 -0.93 -0.66	23.65 -1.02 0.74	26.30 -0.96 0.00	26.21 -1.13 -0.13	26.43 -1.42 0.00	28.47 -1.09 -0.01	29.91 -1.17 0.00	26.85 -1.36 0.00	23.74 -1.17 0.00	23.82 -1.19 0.00	21.37 -1.09 0.09	19.91 -0.98 0.00	17.80 -0.98 0.00
MOHAWK_PAPER___DRP 24187	17.78 1.16 0.00	15.23 0.95 0.00	15.44 0.95 0.00	15.03 0.93 0.00	15.89 0.95 0.00	15.77 0.95 0.00	16.50 0.96 0.00	15.66 0.97 0.00	16.96 1.04 0.00	16.23 0.91 0.00	20.21 1.13 0.07	23.12 1.28 -0.08	26.90 1.50 0.00	28.81 1.56 0.00	28.79 1.59 0.00	29.58 1.73 0.00	31.31 1.75 0.00	33.00 1.92 0.00	30.12 1.92 0.00	26.56 1.64 0.00	26.62 1.62 0.00	23.90 1.37 0.02	20.08 1.26 2.07	19.95 1.17 0.00
MONGAUP___HYD 23641	18.00 1.39 0.00	15.42 1.15 0.00	15.60 1.10 0.00	15.16 1.06 0.00	16.04 1.10 0.00	15.95 1.13 0.00	16.80 1.26 0.00	15.92 1.23 0.00	17.24 1.32 0.00	16.59 1.28 0.00	20.81 1.58 -0.08	23.62 1.84 -0.01	27.57 2.17 0.00	29.58 2.33 0.00	29.56 2.36 0.00	30.10 2.25 0.00	31.85 2.29 0.00	33.55 2.46 0.00	30.65 2.44 0.00	27.17 2.26 0.00	27.31 2.31 0.00	24.70 2.13 -0.02	25.05 1.96 -2.20	20.50 1.72 0.00
MONTAUK___DIESEL 23721	20.65 3.04 -1.00	16.85 2.57 0.00	16.92 2.43 0.00	16.68 2.57 0.00	17.72 2.78 0.00	17.62 2.80 0.00	18.56 3.02 0.00	17.62 2.93 0.00	18.93 3.01 0.00	18.81 3.00 -0.49	40.68 4.10 -17.43	38.71 4.78 -12.17	44.68 5.39 -13.88	49.32 5.88 -16.19	37.16 5.79 -4.18	40.12 6.05 -6.22	36.61 6.36 -0.69	38.38 6.57 -0.74	44.26 5.89 -10.16	49.90 5.25 -19.74	149.32 5.37 -118.95	37.62 4.76 -10.32	28.69 4.37 -3.43	70.68 4.08 -47.83
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	17.78 1.62 0.45	13.88 1.37 1.76	14.84 1.32 0.97	15.30 1.29 0.09	16.19 1.35 0.10	16.21 1.38 0.00	17.07 1.53 0.00	16.16 1.47 0.00	17.53 1.61 0.00	16.88 1.56 0.00	21.28 2.03 -0.09	24.15 2.37 -0.02	28.02 2.62 0.00	29.99 2.73 0.00	29.97 2.77 0.00	30.65 2.79 0.00	32.47 2.91 0.00	34.04 2.96 0.00	30.88 2.67 0.00	27.29 2.38 0.00	27.48 2.49 0.00	24.90 2.33 -0.02	25.74 2.18 -2.66	20.77 1.99 0.00
MUNSVILLE_WIND_PWR 323609	18.01 1.40 0.00	15.46 1.19 0.00	15.60 1.11 0.00	15.16 1.05 0.00	16.10 1.16 0.00	16.04 1.22 0.00	16.92 1.38 0.00	16.08 1.38 0.00	17.49 1.56 0.00	16.87 1.55 0.00	21.68 2.09 -0.44	24.71 2.31 -0.63	28.93 2.82 -0.72	30.43 3.17 0.00	30.34 3.09 -0.05	31.02 3.17 0.00	33.12 3.55 0.00	34.80 3.72 0.00	31.38 3.18 0.00	27.74 2.83 0.00	27.89 2.86 -0.04	25.11 2.53 -0.03	22.90 1.98 -0.02	20.39 1.59 -0.02
N SALMON___HYD 24042	16.57 -0.05 0.00	14.21 -0.06 0.00	14.43 -0.06 0.00	14.05 -0.05 0.00	14.87 -0.07 0.00	14.75 -0.07 0.00	15.48 -0.06 0.00	14.67 -0.02 0.00	15.88 -0.04 0.00	15.24 -0.08 0.00	18.92 -0.23 0.00	19.00 -0.31 2.46	25.04 -0.36 0.00	26.87 -0.38 0.00	26.79 -0.42 0.00	27.44 -0.41 0.00	29.13 -0.43 0.00	30.68 -0.40 0.00	27.91 -0.30 0.00	24.66 -0.26 0.00	17.33 -0.35 7.32	22.18 -0.37 0.00	20.63 -0.26 0.00	18.61 -0.17 0.00
N.E_GEN_SANDY PD 24062	17.67 1.17 0.12	15.25 0.98 0.00	15.48 0.98 0.00	15.07 0.96 0.00	15.91 0.97 0.00	15.80 0.98 0.00	16.54 1.06 0.05	15.93 1.06 -0.18	15.51 1.12 1.53	15.91 0.98 0.38	19.91 1.23 0.46	23.09 1.40 0.07	26.66 1.60 0.33	29.14 1.66 -0.22	28.89 1.69 0.00	29.66 1.80 0.00	30.55 1.77 0.79	32.68 1.91 0.30	30.41 1.90 -0.31	26.56 1.65 0.00	26.21 1.64 0.43	23.50 1.43 0.48	9.25 1.33 12.97	20.06 1.29 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	18.01 1.40 0.00	15.44 1.17 0.00	15.61 1.12 0.00	15.19 1.08 0.00	16.07 1.14 0.00	15.98 1.16 0.00	16.83 1.29 0.00	15.94 1.25 0.00	17.27 1.35 0.00	16.62 1.31 0.00	20.94 1.70 -0.09	23.78 2.00 -0.01	27.66 2.26 0.00	29.64 2.39 0.00	29.66 2.46 0.00	30.33 2.48 0.00	32.16 2.60 0.00	33.74 2.66 0.00	30.58 2.37 0.00	26.97 2.06 0.00	27.13 2.13 0.00	24.56 1.99 -0.02	25.24 1.88 -2.46	20.49 1.71 0.00



NARROWS_GT1_1 24228	19.69 1.77 -1.30	17.67 1.47 -1.93	17.00 1.44 -1.07	15.61 1.41 -0.10	16.53 1.48 -0.11	16.35 1.52 0.00	17.22 1.68 -0.01	16.30 1.60 0.00	17.68 1.75 0.00	17.02 1.70 0.00	23.73 2.21 -2.36	57.58 2.60 -33.22	28.50 2.85 -0.24	30.18 2.93 0.00	30.19 2.99 0.00	30.85 3.00 0.00	32.70 3.14 0.00	34.26 3.18 0.00	31.07 2.86 0.00	27.54 2.61 -0.02	27.79 2.70 -0.09	27.70 2.53 -2.63	26.73 2.36 -3.48	21.57 2.16 -0.64
NARROWS_GT1_2 24229	19.69 1.77 -1.30	17.67 1.47 -1.93	17.00 1.44 -1.07	15.61 1.41 -0.10	16.53 1.48 -0.11	16.35 1.52 0.00	17.22 1.68 -0.01	16.30 1.60 0.00	17.68 1.75 0.00	17.02 1.70 0.00	23.73 2.21 -2.36	57.58 2.60 -33.22	28.50 2.85 -0.24	30.18 2.93 0.00	30.19 2.99 0.00	30.85 3.00 0.00	32.70 3.14 0.00	34.26 3.18 0.00	31.07 2.86 0.00	27.54 2.61 -0.02	27.79 2.70 -0.09	27.70 2.53 -2.63	26.73 2.36 -3.48	21.57 2.16 -0.64
NARROWS_GT1_3 24230	19.69 1.77 -1.30	17.67 1.47 -1.93	17.00 1.44 -1.07	15.61 1.41 -0.10	16.53 1.48 -0.11	16.35 1.52 0.00	17.22 1.68 -0.01	16.30 1.60 0.00	17.68 1.75 0.00	17.02 1.70 0.00	23.73 2.21 -2.36	57.58 2.60 -33.22	28.50 2.85 -0.24	30.18 2.93 0.00	30.19 2.99 0.00	30.85 3.00 0.00	32.70 3.14 0.00	34.26 3.18 0.00	31.07 2.86 0.00	27.54 2.61 -0.02	27.79 2.70 -0.09	27.70 2.53 -2.63	26.73 2.36 -3.48	21.57 2.16 -0.64
NARROWS_GT1_4 24231	19.69 1.77 -1.30	17.67 1.47 -1.93	17.00 1.44 -1.07	15.61 1.41 -0.10	16.53 1.48 -0.11	16.35 1.52 0.00	17.22 1.68 -0.01	16.30 1.60 0.00	17.68 1.75 0.00	17.02 1.70 0.00	23.73 2.21 -2.36	57.58 2.60 -33.22	28.50 2.85 -0.24	30.18 2.93 0.00	30.19 2.99 0.00	30.85 3.00 0.00	32.70 3.14 0.00	34.26 3.18 0.00	31.07 2.86 0.00	27.54 2.61 -0.02	27.79 2.70 -0.09	27.70 2.53 -2.63	26.73 2.36 -3.48	21.57 2.16 -0.64
NARROWS_GT1_5 24232	19.69 1.77 -1.30	17.67 1.47 -1.93	17.00 1.44 -1.07	15.61 1.41 -0.10	16.53 1.48 -0.11	16.35 1.52 0.00	17.22 1.68 -0.01	16.30 1.60 0.00	17.68 1.75 0.00	17.02 1.70 0.00	23.73 2.21 -2.36	57.58 2.60 -33.22	28.50 2.85 -0.24	30.18 2.93 0.00	30.19 2.99 0.00	30.85 3.00 0.00	32.70 3.14 0.00	34.26 3.18 0.00	31.07 2.86 0.00	27.54 2.61 -0.02	27.79 2.70 -0.09	27.70 2.53 -2.63	26.73 2.36 -3.48	21.57 2.16 -0.64
NARROWS_GT1_6 24233	19.69 1.77 -1.30	17.67 1.47 -1.93	17.00 1.44 -1.07	15.61 1.41 -0.10	16.53 1.48 -0.11	16.35 1.52 0.00	17.22 1.68 -0.01	16.30 1.60 0.00	17.68 1.75 0.00	17.02 1.70 0.00	23.73 2.21 -2.36	57.58 2.60 -33.22	28.50 2.85 -0.24	30.18 2.93 0.00	30.19 2.99 0.00	30.85 3.00 0.00	32.70 3.14 0.00	34.26 3.18 0.00	31.07 2.86 0.00	27.54 2.61 -0.02	27.79 2.70 -0.09	27.70 2.53 -2.63	26.73 2.36 -3.48	21.57 2.16 -0.64
NARROWS_GT1_7 24234	19.69 1.77 -1.30	17.67 1.47 -1.93	17.00 1.44 -1.07	15.61 1.41 -0.10	16.53 1.48 -0.11	16.35 1.52 0.00	17.22 1.68 -0.01	16.30 1.60 0.00	17.68 1.75 0.00	17.02 1.70 0.00	23.73 2.21 -2.36	57.58 2.60 -33.22	28.50 2.85 -0.24	30.18 2.93 0.00	30.19 2.99 0.00	30.85 3.00 0.00	32.70 3.14 0.00	34.26 3.18 0.00	31.07 2.86 0.00	27.54 2.61 -0.02	27.79 2.70 -0.09	27.70 2.53 -2.63	26.73 2.36 -3.48	21.57 2.16 -0.64
NARROWS_GT1_8 24235	19.69 1.77 -1.30	17.67 1.47 -1.93	17.00 1.44 -1.07	15.61 1.41 -0.10	16.53 1.48 -0.11	16.35 1.52 0.00	17.22 1.68 -0.01	16.30 1.60 0.00	17.68 1.75 0.00	17.02 1.70 0.00	23.73 2.21 -2.36	57.58 2.60 -33.22	28.50 2.85 -0.24	30.18 2.93 0.00	30.19 2.99 0.00	30.85 3.00 0.00	32.70 3.14 0.00	34.26 3.18 0.00	31.07 2.86 0.00	27.54 2.61 -0.02	27.79 2.70 -0.09	27.70 2.53 -2.63	26.73 2.36 -3.48	21.57 2.16 -0.64
NARROWS_GT2_1 24236	19.69 1.77 -1.30	17.67 1.47 -1.93	17.00 1.44 -1.07	15.61 1.41 -0.10	16.53 1.48 -0.11	16.35 1.52 0.00	17.22 1.68 -0.01	16.30 1.60 0.00	17.68 1.75 0.00	17.02 1.70 0.00	23.73 2.21 -2.36	57.58 2.60 -33.22	28.50 2.85 -0.24	30.18 2.93 0.00	30.19 2.99 0.00	30.85 3.00 0.00	32.70 3.14 0.00	34.26 3.18 0.00	31.07 2.86 0.00	27.54 2.61 -0.02	27.79 2.70 -0.09	27.70 2.53 -2.63	26.73 2.36 -3.48	21.57 2.16 -0.64
NARROWS_GT2_2 24237	19.69 1.77 -1.30	17.67 1.47 -1.93	17.00 1.44 -1.07	15.61 1.41 -0.10	16.53 1.48 -0.11	16.35 1.52 0.00	17.22 1.68 -0.01	16.30 1.60 0.00	17.68 1.75 0.00	17.02 1.70 0.00	23.73 2.21 -2.36	57.58 2.60 -33.22	28.50 2.85 -0.24	30.18 2.93 0.00	30.19 2.99 0.00	30.85 3.00 0.00	32.70 3.14 0.00	34.26 3.18 0.00	31.07 2.86 0.00	27.54 2.61 -0.02	27.79 2.70 -0.09	27.70 2.53 -2.63	26.73 2.36 -3.48	21.57 2.16 -0.64
NARROWS_GT2_3 24238	19.69 1.77 -1.30	17.67 1.47 -1.93	17.00 1.44 -1.07	15.61 1.41 -0.10	16.53 1.48 -0.11	16.35 1.52 0.00	17.22 1.68 -0.01	16.30 1.60 0.00	17.68 1.75 0.00	17.02 1.70 0.00	23.73 2.21 -2.36	57.58 2.60 -33.22	28.50 2.85 -0.24	30.18 2.93 0.00	30.19 2.99 0.00	30.85 3.00 0.00	32.70 3.14 0.00	34.26 3.18 0.00	31.07 2.86 0.00	27.54 2.61 -0.02	27.79 2.70 -0.09	27.70 2.53 -2.63	26.73 2.36 -3.48	21.57 2.16 -0.64
NARROWS_GT2_4 24239	19.69 1.77 -1.30	17.67 1.47 -1.93	17.00 1.44 -1.07	15.61 1.41 -0.10	16.53 1.48 -0.11	16.35 1.52 0.00	17.22 1.68 -0.01	16.30 1.60 0.00	17.68 1.75 0.00	17.02 1.70 0.00	23.73 2.21 -2.36	57.58 2.60 -33.22	28.50 2.85 -0.24	30.18 2.93 0.00	30.19 2.99 0.00	30.85 3.00 0.00	32.70 3.14 0.00	34.26 3.18 0.00	31.07 2.86 0.00	27.54 2.61 -0.02	27.79 2.70 -0.09	27.70 2.53 -2.63	26.73 2.36 -3.48	21.57 2.16 -0.64
NARROWS_GT2_5 24240	19.69 1.77 -1.30	17.67 1.47 -1.93	17.00 1.44 -1.07	15.61 1.41 -0.10	16.53 1.48 -0.11	16.35 1.52 0.00	17.22 1.68 -0.01	16.30 1.60 0.00	17.68 1.75 0.00	17.02 1.70 0.00	23.73 2.21 -2.36	57.58 2.60 -33.22	28.50 2.85 -0.24	30.18 2.93 0.00	30.19 2.99 0.00	30.85 3.00 0.00	32.70 3.14 0.00	34.26 3.18 0.00	31.07 2.86 0.00	27.54 2.61 -0.02	27.79 2.70 -0.09	27.70 2.53 -2.63	26.73 2.36 -3.48	21.57 2.16 -0.64
NARROWS_GT2_6 24241	19.69 1.77 -1.30	17.67 1.47 -1.93	17.00 1.44 -1.07	15.61 1.41 -0.10	16.53 1.48 -0.11	16.35 1.52 0.00	17.22 1.68 -0.01	16.30 1.60 0.00	17.68 1.75 0.00	17.02 1.70 0.00	23.73 2.21 -2.36	57.58 2.60 -33.22	28.50 2.85 -0.24	30.18 2.93 0.00	30.19 2.99 0.00	30.85 3.00 0.00	32.70 3.14 0.00	34.26 3.18 0.00	31.07 2.86 0.00	27.54 2.61 -0.02	27.79 2.70 -0.09	27.70 2.53 -2.63	26.73 2.36 -3.48	21.57 2.16 -0.64
NARROWS_GT2_7 24242	19.69 1.77 -1.30	17.67 1.47 -1.93	17.00 1.44 -1.07	15.61 1.41 -0.10	16.53 1.48 -0.11	16.35 1.52 0.00	17.22 1.68 -0.01	16.30 1.60 0.00	17.68 1.75 0.00	17.02 1.70 0.00	23.73 2.21 -2.36	57.58 2.60 -33.22	28.50 2.85 -0.24	30.18 2.93 0.00	30.19 2.99 0.00	30.85 3.00 0.00	32.70 3.14 0.00	34.26 3.18 0.00	31.07 2.86 0.00	27.54 2.61 -0.02	27.79 2.70 -0.09	27.70 2.53 -2.63	26.73 2.36 -3.48	21.57 2.16 -0.64

NARROWS_GT2_8 24243	19.69 1.77 -1.30	17.67 1.47 -1.93	17.00 1.44 -1.07	15.61 1.41 -0.10	16.53 1.48 -0.11	16.35 1.52 0.00	17.22 1.68 -0.01	16.30 1.60 0.00	17.68 1.75 0.00	17.02 1.70 0.00	23.73 2.21 -2.36	57.58 2.60 -33.22	28.50 2.85 -0.24	30.18 2.93 0.00	30.19 2.99 0.00	30.85 3.00 0.00	32.70 3.14 0.00	34.26 3.18 0.00	31.07 2.86 0.00	27.54 2.61 -0.02	27.79 2.70 -0.09	27.70 2.53 -2.63	26.73 2.36 -3.48	21.57 2.16 -0.64
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	18.11 1.49 0.00	15.50 1.23 0.00	15.70 1.21 0.00	15.28 1.18 0.00	16.15 1.21 0.00	16.05 1.23 0.00	16.86 1.31 0.00	16.01 1.32 0.00	17.40 1.48 0.00	16.72 1.40 0.00	20.90 1.72 -0.03	23.76 1.99 0.00	27.71 2.31 0.00	29.71 2.46 0.00	29.58 2.38 0.00	30.35 2.50 0.00	32.21 2.65 0.00	33.96 2.88 0.00	31.03 2.82 0.00	27.33 2.41 0.00	27.42 2.42 0.00	24.70 2.15 -0.01	23.74 1.94 -0.90	20.50 1.73 0.00
NEG CAPITAL___MECHNVIL 23645	18.17 1.55 0.00	15.55 1.28 0.00	15.76 1.27 0.00	15.33 1.23 0.00	16.21 1.27 0.00	16.11 1.28 0.00	16.92 1.38 0.00	16.07 1.37 0.00	17.39 1.47 0.00	16.66 1.35 0.00	20.74 1.68 0.09	23.76 1.89 -0.10	27.63 2.23 0.00	29.61 2.35 0.00	29.57 2.37 0.00	30.44 2.59 0.00	32.22 2.66 0.00	34.06 2.98 0.00	31.15 2.94 0.00	27.45 2.53 0.00	27.48 2.48 0.00	24.61 2.08 0.02	20.25 1.85 2.49	20.46 1.69 0.00
NEG CENTRAL_HIGH_ACRES 23767	16.16 -0.45 0.00	13.85 -0.41 0.00	13.99 -0.50 0.00	13.59 -0.52 0.00	14.44 -0.50 0.00	14.37 -0.46 0.00	15.06 -0.48 0.00	14.33 -0.37 0.00	15.56 -0.36 0.00	15.04 -0.27 0.00	18.68 -0.18 0.29	21.45 -0.25 0.07	25.07 -0.20 0.14	27.14 -0.11 0.00	26.99 -0.18 0.03	27.56 -0.29 0.00	29.45 -0.11 0.00	30.95 -0.13 0.00	27.91 -0.30 0.00	24.63 -0.28 0.00	24.67 -0.33 0.00	22.19 -0.35 0.00	20.50 -0.40 0.00	18.30 -0.47 0.00
NEG CENTRAL___DRP 24199	16.76 0.14 0.00	14.41 0.13 0.00	14.55 0.06 0.00	14.14 0.03 0.00	15.04 0.09 -0.01	14.95 0.12 0.00	15.73 0.19 0.00	14.90 0.20 0.00	16.16 0.24 0.00	15.59 0.27 0.00	19.55 0.40 0.00	23.05 0.44 -0.85	26.80 0.58 -0.82	27.95 0.69 0.00	27.86 0.66 0.00	28.44 0.60 0.00	30.35 0.79 0.00	31.90 0.82 0.00	28.79 0.58 0.00	25.45 0.53 0.00	26.28 0.53 -0.75	23.05 0.46 -0.04	21.26 0.34 -0.04	19.05 0.25 -0.03
NEG CENTRAL___INDECK 23768	17.15 0.54 0.00	14.71 0.44 0.00	14.81 0.32 0.00	14.38 0.27 0.00	15.32 0.38 0.00	15.27 0.44 0.00	15.99 0.45 0.00	15.18 0.48 0.00	16.34 0.42 0.00	15.63 0.31 0.00	21.07 0.65 -1.27	22.70 0.67 -0.27	26.78 0.84 -0.55	28.21 0.95 0.00	28.04 0.70 -0.14	28.45 0.60 0.00	30.68 1.12 0.00	32.22 1.14 0.00	28.95 0.74 0.00	25.55 0.63 0.00	25.60 0.60 0.00	23.05 0.48 -0.02	21.21 0.32 0.00	19.34 0.56 0.00
NEG CENTRAL___SENECA 23627	16.85 0.23 0.00	14.49 0.22 0.00	14.61 0.12 0.00	14.20 0.09 0.00	15.12 0.18 0.00	15.04 0.22 0.00	15.83 0.29 0.00	15.01 0.31 0.00	16.25 0.33 0.00	15.68 0.36 0.00	19.67 0.52 0.00	22.79 0.56 -0.47	26.57 0.72 -0.45	28.10 0.84 0.00	28.01 0.81 0.00	28.58 0.73 0.00	30.54 0.98 0.00	32.09 1.01 0.00	28.92 0.71 0.00	25.58 0.66 0.00	25.72 0.69 -0.03	23.17 0.60 -0.02	21.36 0.44 -0.02	19.15 0.36 -0.01
NEG CENTRAL___STATE_STREET 24147	16.84 0.23 0.00	14.49 0.22 0.00	14.65 0.16 0.00	14.25 0.15 0.00	15.14 0.19 -0.01	14.98 0.16 0.00	15.80 0.26 0.00	14.92 0.22 0.00	16.24 0.32 0.00	15.66 0.34 0.00	19.59 0.44 0.00	23.37 0.49 -1.11	27.23 0.75 -1.08	28.14 0.89 0.00	28.00 0.80 0.00	28.59 0.75 0.00	30.54 0.98 0.00	32.12 1.05 0.00	29.02 0.81 0.00	25.64 0.73 0.00	26.45 0.63 -0.82	23.19 0.59 -0.05	21.41 0.46 -0.05	19.16 0.35 -0.04
NEG MILLWOOD___DRP 24198	18.24 1.62 0.00	15.62 1.35 0.00	15.80 1.31 0.00	15.37 1.27 0.00	16.25 1.31 0.00	16.16 1.34 0.00	17.00 1.46 0.00	16.12 1.43 0.00	17.49 1.57 0.00	16.85 1.54 0.00	21.24 2.02 -0.07	24.17 2.39 -0.01	28.15 2.75 0.00	30.18 2.93 0.00	30.19 2.99 0.00	30.90 3.05 0.00	32.77 3.20 0.00	34.38 3.30 0.00	31.17 2.96 0.00	27.50 2.58 0.00	27.67 2.67 0.00	25.01 2.44 -0.02	25.16 2.24 -2.03	20.78 2.00 0.00
NEG NORTH_FLCN_SEA 23793	16.60 -0.01 0.00	14.24 -0.03 0.00	14.46 -0.03 0.00	14.10 0.00 0.00	14.90 -0.04 0.00	14.81 -0.01 0.00	15.57 0.03 0.00	14.74 0.04 0.00	15.94 0.01 0.00	15.23 -0.09 0.00	18.94 -0.20 0.00	18.91 -0.23 2.63	25.16 -0.24 0.00	27.03 -0.23 0.00	26.94 -0.26 0.00	27.67 -0.17 0.00	29.34 -0.22 0.00	30.88 -0.20 0.00	28.18 -0.03 0.00	24.90 -0.02 0.00	20.53 -0.14 4.34	22.29 -0.26 0.00	20.72 -0.18 0.00	18.70 -0.07 0.00
NEG NORTH_KES_CHATEGAY 23792	16.37 -0.24 0.00	14.04 -0.23 0.00	14.28 -0.21 0.00	13.90 -0.20 0.00	14.70 -0.24 0.00	14.59 -0.24 0.00	15.30 -0.24 0.00	14.47 -0.22 0.00	15.65 -0.27 0.00	15.00 -0.31 0.00	18.65 -0.50 0.00	18.62 -0.56 2.58	24.78 -0.62 0.00	26.60 -0.66 0.00	26.52 -0.68 0.00	27.19 -0.66 0.00	28.87 -0.69 0.00	30.38 -0.70 0.00	27.66 -0.55 0.00	24.45 -0.47 0.00	19.29 -0.57 5.14	21.96 -0.59 0.00	20.43 -0.47 0.00	18.40 -0.38 0.00
NEG NORTH___ALICE_FALLS 23915	16.61 0.00 0.00	14.25 -0.02 0.00	14.46 -0.03 0.00	14.10 0.00 0.00	14.90 -0.04 0.00	14.80 -0.02 0.00	15.56 0.02 0.00	14.73 0.03 0.00	15.94 0.02 0.00	15.25 -0.07 0.00	18.98 -0.17 0.00	18.96 -0.19 2.62	25.22 -0.18 0.00	27.09 -0.16 0.00	27.01 -0.19 0.00	27.72 -0.13 0.00	29.41 -0.15 0.00	30.96 -0.12 0.00	28.23 0.02 0.00	24.93 0.02 0.00	20.41 -0.11 4.48	22.33 -0.22 0.00	20.75 -0.15 0.00	18.70 -0.07 0.00
NEG NORTH___LWR_SARANAC 23913	16.61 0.00 0.00	14.25 -0.02 0.00	14.46 -0.03 0.00	14.10 0.00 0.00	14.90 -0.04 0.00	14.80 -0.02 0.00	15.56 0.02 0.00	14.73 0.03 0.00	15.94 0.02 0.00	15.25 -0.07 0.00	18.98 -0.17 0.00	18.96 -0.19 2.62	25.22 -0.18 0.00	27.09 -0.16 0.00	27.01 -0.19 0.00	27.72 -0.13 0.00	29.41 -0.15 0.00	30.96 -0.12 0.00	28.23 0.02 0.00	24.93 0.02 0.00	20.41 -0.11 4.48	22.33 -0.22 0.00	20.75 -0.15 0.00	18.70 -0.07 0.00
NEG NORTH___PLATTSBURG 23628	16.61 0.00 0.00	14.25 -0.02 0.00	14.46 -0.03 0.00	14.10 0.00 0.00	14.90 -0.04 0.00	14.80 -0.02 0.00	15.56 0.02 0.00	14.73 0.03 0.00	15.94 0.02 0.00	15.25 -0.07 0.00	18.98 -0.17 0.00	18.96 -0.19 2.62	25.22 -0.18 0.00	27.09 -0.16 0.00	27.01 -0.19 0.00	27.72 -0.13 0.00	29.41 -0.15 0.00	30.96 -0.12 0.00	28.23 0.02 0.00	24.93 0.02 0.00	20.41 -0.11 4.48	22.33 -0.22 0.00	20.75 -0.15 0.00	18.70 -0.07 0.00
NEG WEST_LEA_LOCKPORT 23791	16.01 -0.61 0.00	13.77 -0.50 0.00	13.88 -0.61 0.00	13.46 -0.65 0.00	14.37 -0.57 0.00	14.29 -0.54 0.00	14.91 -0.63 0.00	14.22 -0.48 0.00	15.39 -0.54 0.00	14.82 -0.50 0.00	22.71 -0.46 -4.02	21.61 -0.75 -0.60	24.83 -0.80 -0.23	26.52 -0.74 0.00	26.54 -0.91 -0.25	26.65 -1.21 -0.01	28.70 -0.87 -0.01	30.14 -0.94 0.00	27.07 -1.15 0.00	23.94 -0.98 0.00	24.00 -1.00 0.00	21.63 -0.92 0.00	20.05 -0.84 0.00	17.90 -0.88 0.00

NEG WEST___LANCASTR 23811	16.65 0.04 0.00	14.36 0.09 0.00	14.44 -0.05 0.00	14.01 -0.09 0.00	15.00 0.06 0.00	14.90 0.08 0.00	15.67 0.13 0.00	14.82 0.12 0.00	16.02 0.10 0.00	15.51 0.19 0.00	25.98 0.51 -6.32	23.39 0.40 -1.23	32.63 0.51 -6.72	27.89 0.63 0.00	29.45 0.50 -1.76	28.11 0.25 0.00	30.24 0.67 -0.02	31.70 0.63 0.00	28.29 0.08 0.00	25.06 0.14 0.00	25.29 0.29 0.00	23.42 0.38 -0.50	21.23 0.34 0.00	18.95 0.18 0.00
NEG_PENN_ALLEGHNY 23528	17.02 0.41 0.00	14.65 0.38 0.00	14.81 0.31 0.00	14.39 0.29 0.00	15.31 0.36 0.00	15.22 0.39 0.00	16.01 0.47 0.00	15.13 0.44 0.00	16.38 0.46 0.00	15.80 0.48 0.00	20.47 0.74 -0.59	23.20 0.80 -0.64	27.07 0.92 -0.76	28.26 1.00 0.00	28.24 0.98 -0.06	28.79 0.94 0.00	30.69 1.13 0.00	32.21 1.13 0.00	29.06 0.85 0.00	25.69 0.78 0.00	25.92 0.88 -0.03	23.43 0.85 -0.04	21.65 0.73 -0.02	19.39 0.60 -0.02
NEG___GEN_MONROE 24207	16.72 0.10 0.00	14.34 0.06 0.00	14.44 -0.05 0.00	14.00 -0.10 0.00	14.86 -0.07 0.00	14.81 -0.02 0.00	15.51 -0.03 0.00	14.80 0.10 0.00	16.09 0.17 0.00	15.59 0.27 0.00	19.69 0.54 0.00	22.29 0.56 0.03	26.01 0.67 0.07	28.11 0.85 0.00	28.05 0.86 0.00	28.50 0.65 0.00	30.52 0.96 0.00	32.15 1.07 0.00	28.96 0.75 0.00	25.50 0.58 0.00	25.53 0.53 0.00	22.94 0.40 0.00	21.20 0.30 0.00	18.91 0.14 0.00
NEPA___ENERGY 23901	16.61 0.00 0.00	14.36 0.08 0.00	14.44 -0.05 0.00	14.02 -0.08 0.00	15.02 0.08 0.00	14.92 0.10 0.00	15.70 0.16 0.00	14.82 0.12 0.00	16.02 0.09 0.00	15.51 0.19 0.00	25.71 0.53 -6.03	23.44 0.41 -1.26	30.16 0.51 -4.26	27.85 0.60 0.00	28.47 0.46 -0.80	28.04 0.18 0.00	30.19 0.62 -0.02	31.63 0.55 0.00	28.18 -0.04 0.00	24.97 0.06 0.00	25.21 0.21 0.00	23.17 0.35 -0.27	21.23 0.33 0.00	18.97 0.20 0.00
NEVERSINK___HYD 23608	17.71 1.09 0.00	15.17 0.89 0.00	15.34 0.84 0.00	14.91 0.80 0.00	15.77 0.82 0.00	15.67 0.85 0.00	16.51 0.97 0.00	15.65 0.95 0.00	16.97 1.05 0.00	16.35 1.03 0.00	20.55 1.34 -0.06	23.22 1.44 -0.01	26.43 1.03 0.00	28.37 1.11 0.00	28.39 1.20 0.00	29.07 1.21 0.00	30.90 1.34 0.00	32.49 1.41 0.00	29.63 1.42 0.00	26.86 1.95 0.00	26.98 1.98 0.00	24.33 1.77 -0.01	24.07 1.60 -1.58	20.18 1.40 0.00
NEWTON___FALLS_HYD 23847	16.78 0.17 0.00	14.40 0.12 0.00	14.60 0.11 0.00	14.18 0.08 0.00	15.05 0.11 0.00	14.94 0.12 0.00	15.69 0.15 0.00	14.89 0.19 0.00	16.05 0.13 0.00	15.46 0.14 0.00	19.24 0.09 0.00	20.73 -0.07 0.97	25.69 -0.11 -0.40	27.16 -0.10 0.00	27.08 -0.12 0.00	27.69 -0.16 0.00	29.36 -0.21 0.00	30.89 -0.19 0.00	28.03 -0.18 0.00	24.81 -0.11 0.00	-1.14 -0.07 26.08	22.53 -0.03 -0.02	20.95 0.03 -0.02	18.91 0.12 -0.01
NIAGARA_115E_LBMP 323715	15.78 -0.83 0.00	13.57 -0.70 0.00	13.68 -0.82 0.00	13.26 -0.84 0.00	14.16 -0.78 0.00	14.08 -0.75 0.00	14.68 -0.86 0.00	13.99 -0.71 0.00	15.12 -0.81 0.00	14.59 -0.73 0.00	22.67 -0.70 -4.23	21.32 -1.08 -0.64	22.93 -1.20 1.27	26.09 -1.17 0.00	25.93 -1.32 -0.04	26.23 -1.62 0.00	28.27 -1.30 -0.01	29.69 -1.39 0.00	26.64 -1.57 0.00	23.57 -1.35 0.00	23.65 -1.35 0.00	21.17 -1.24 0.14	19.79 -1.11 0.00	17.70 -1.07 0.00
NIAGARA_115W_LBMP 323714	15.59 -1.03 0.00	13.39 -0.89 0.00	13.50 -0.99 0.00	13.09 -1.01 0.00	13.98 -0.97 0.00	13.89 -0.94 0.00	14.47 -1.07 0.00	13.79 -0.91 0.00	14.89 -1.01 0.01	14.40 -0.91 0.01	14.09 -0.93 4.14	19.74 -1.27 0.76	21.83 -1.40 2.17	25.87 -1.39 0.00	25.12 -1.54 0.54	25.99 -1.84 0.01	28.01 -1.56 -0.01	29.42 -1.66 0.00	26.40 -1.80 0.00	23.37 -1.54 0.00	23.45 -1.55 0.00	21.01 -1.40 0.14	19.64 -1.25 0.00	17.56 -1.22 0.00
NIAGARA_230_LBMP 323716	15.81 -0.80 0.00	13.59 -0.69 0.00	13.70 -0.79 0.00	13.29 -0.81 0.00	14.18 -0.76 0.00	14.09 -0.73 0.00	14.70 -0.83 0.00	14.00 -0.69 0.00	15.13 -0.79 0.00	14.62 -0.70 0.00	14.37 -0.64 4.14	20.08 -0.94 0.74	22.23 -1.01 2.16	26.28 -0.98 0.00	25.56 -1.11 0.53	26.44 -1.40 0.00	28.44 -1.11 0.01	29.89 -1.19 0.00	26.82 -1.39 0.00	23.72 -1.19 0.00	23.81 -1.19 0.00	21.34 -1.06 0.14	19.94 -0.95 0.00	17.83 -0.95 0.00
NIAGARA____ 23760	15.72 -0.90 0.00	13.50 -0.77 0.00	13.61 -0.88 0.00	13.21 -0.90 0.00	14.10 -0.84 0.00	14.01 -0.82 0.00	14.63 -0.91 0.00	13.94 -0.76 0.00	15.07 -0.85 0.01	14.55 -0.77 0.00	16.12 -0.74 2.29	20.28 -1.06 0.42	22.35 -1.17 1.88	26.13 -1.12 0.00	25.56 -1.28 0.37	26.27 -1.57 0.01	28.29 -1.27 0.00	29.73 -1.35 0.00	26.68 -1.53 0.00	23.61 -1.31 0.00	23.69 -1.31 0.00	21.22 -1.19 0.14	19.83 -1.06 0.00	17.72 -1.06 0.00
NINE_MILE_1 23575	16.18 -0.43 0.00	13.90 -0.37 0.00	14.08 -0.41 0.00	13.70 -0.41 0.00	14.47 -0.42 0.05	14.42 -0.41 0.00	15.13 -0.41 0.00	14.33 -0.36 0.00	15.54 -0.39 0.00	14.96 -0.36 0.00	18.74 -0.41 0.00	14.33 -0.47 6.96	18.12 -0.53 6.74	26.74 -0.52 0.00	26.67 -0.53 0.00	27.28 -0.56 0.00	29.00 -0.55 0.00	30.48 -0.60 0.00	27.62 -0.59 0.00	24.39 -0.52 0.00	24.02 -0.52 0.46	21.73 -0.48 0.33	20.11 -0.48 0.30	18.09 -0.47 0.22
NINE_MILE_2 23744	16.18 -0.43 0.00	13.90 -0.37 0.00	14.08 -0.41 0.00	13.70 -0.41 0.00	14.47 -0.42 0.05	14.42 -0.41 0.00	15.13 -0.41 0.00	14.33 -0.36 0.00	15.54 -0.39 0.00	14.96 -0.36 0.00	18.74 -0.41 0.00	14.23 -0.47 7.07	18.03 -0.53 6.85	26.74 -0.52 0.00	26.67 -0.53 0.00	27.28 -0.56 0.00	29.00 -0.55 0.00	30.48 -0.60 0.00	27.62 -0.59 0.00	24.40 -0.52 0.00	24.02 -0.52 0.46	21.73 -0.48 0.34	20.11 -0.48 0.31	18.08 -0.47 0.22
NM_CAPITAL___DRP 24208	17.62 1.01 0.00	15.10 0.83 0.00	15.33 0.84 0.00	14.93 0.82 0.00	15.78 0.84 0.00	15.65 0.83 0.00	16.35 0.81 0.00	15.51 0.81 0.00	16.79 0.87 0.00	16.07 0.75 0.00	19.99 0.91 0.07	22.87 1.03 -0.08	26.59 1.19 0.00	28.47 1.21 0.00	28.44 1.24 0.00	29.21 1.36 0.00	30.89 1.34 0.00	32.56 1.48 0.00	29.71 1.51 0.00	26.21 1.29 0.00	26.27 1.27 0.00	23.60 1.08 0.02	19.89 1.00 2.00	19.74 0.97 0.00
NM_CENTRAL___DRP 24181	16.58 -0.03 0.00	14.23 -0.04 0.00	14.41 -0.08 0.00	14.01 -0.10 0.00	14.86 -0.08 0.00	14.77 -0.06 0.00	15.51 -0.03 0.00	14.69 0.00 0.00	15.95 0.03 0.00	15.37 0.05 0.00	19.28 0.13 0.00	22.60 0.17 -0.67	26.27 0.22 -0.65	27.55 0.30 0.00	27.49 0.29 0.00	28.12 0.27 0.00	29.92 0.36 0.00	31.43 0.35 0.00	28.43 0.22 0.00	25.10 0.18 0.00	26.37 0.22 -1.15	22.75 0.18 -0.03	21.03 0.11 -0.03	18.82 0.02 -0.02
NM_FRONTIER___DRP 24179	15.59 -1.03 0.00	13.39 -0.89 0.00	13.50 -0.99 0.00	13.09 -1.01 0.00	13.98 -0.97 0.00	13.89 -0.94 0.00	14.47 -1.07 0.00	13.79 -0.91 0.00	14.89 -1.01 0.01	14.40 -0.91 0.01	14.09 -0.93 4.14	19.74 -1.27 0.76	21.83 -1.40 2.17	25.87 -1.39 0.00	25.12 -1.54 0.54	25.99 -1.84 0.01	28.01 -1.56 -0.01	29.42 -1.66 0.00	26.40 -1.80 0.00	23.37 -1.54 0.00	23.45 -1.55 0.00	21.01 -1.40 0.14	19.64 -1.25 0.00	17.56 -1.22 0.00

NM_ST_REGIS___HYD 24053	16.42 -0.19 0.00	14.09 -0.19 0.00	14.32 -0.17 0.00	13.94 -0.17 0.00	14.77 -0.16 0.00	14.65 -0.18 0.00	15.36 -0.18 0.00	14.56 -0.13 0.00	15.67 -0.26 0.00	15.06 -0.26 0.00	18.63 -0.53 0.00	18.99 -0.80 1.97	24.59 -1.00 -0.19	26.20 -1.06 0.00	26.11 -1.09 0.00	26.72 -1.13 0.00	28.38 -1.18 0.00	29.89 -1.19 0.00	27.16 -1.05 0.00	23.99 -0.93 0.00	11.59 -0.97 12.44	21.71 -0.84 -0.01	20.26 -0.64 -0.01	18.41 -0.37 -0.01
NORTHPORT___1 23551	19.29 1.83 -0.84	15.89 1.61 0.00	15.98 1.48 0.00	15.59 1.48 0.00	16.48 1.54 0.00	16.39 1.56 0.00	17.26 1.72 0.00	16.29 1.59 0.00	17.55 1.63 0.00	17.35 1.54 -0.49	24.34 2.17 -3.02	24.78 2.45 -0.56	27.66 2.54 0.28	32.98 2.73 -2.98	30.16 2.66 -0.30	33.90 2.78 -3.27	33.14 2.89 -0.69	34.80 2.99 -0.74	41.16 2.78 -10.16	47.16 2.53 -19.71	27.45 2.71 0.27	25.35 2.49 -0.31	26.56 2.44 -3.22	68.58 2.29 -47.52
NORTHPORT___2 23552	19.29 1.83 -0.84	15.89 1.61 0.00	15.98 1.48 0.00	15.59 1.48 0.00	16.48 1.54 0.00	16.39 1.56 0.00	17.26 1.72 0.00	16.29 1.59 0.00	17.55 1.63 0.00	17.35 1.54 -0.49	24.34 2.17 -3.02	24.78 2.45 -0.56	27.66 2.54 0.28	32.98 2.73 -2.98	30.16 2.66 -0.30	33.90 2.78 -3.27	33.14 2.89 -0.69	34.80 2.99 -0.74	41.16 2.78 -10.16	47.16 2.53 -19.71	27.45 2.71 0.27	25.35 2.49 -0.31	26.56 2.44 -3.22	68.58 2.29 -47.52
NORTHPORT___3 23553	19.16 1.72 -0.82	15.78 1.51 0.00	15.88 1.39 0.00	15.49 1.38 0.00	16.37 1.43 0.00	16.28 1.45 0.00	17.14 1.60 0.00	16.19 1.49 0.00	17.44 1.52 0.00	17.25 1.44 -0.49	25.67 1.94 -4.58	25.77 2.19 -1.81	29.03 2.38 -1.25	34.25 2.58 -4.41	30.49 2.57 -0.72	34.10 2.67 -3.58	33.03 2.79 -0.69	34.66 2.85 -0.74	41.01 2.64 -10.16	46.95 2.32 -19.71	39.96 2.36 -12.61	26.20 2.26 -1.39	26.41 2.27 -3.24	68.43 2.13 -47.53
NORTHPORT___4 23650	19.16 1.72 -0.82	15.78 1.51 0.00	15.88 1.39 0.00	15.49 1.38 0.00	16.37 1.43 0.00	16.28 1.45 0.00	17.14 1.60 0.00	16.19 1.49 0.00	17.44 1.52 0.00	17.25 1.44 -0.49	25.67 1.94 -4.58	25.77 2.19 -1.81	29.03 2.38 -1.25	34.25 2.58 -4.41	30.49 2.57 -0.72	34.10 2.67 -3.58	33.03 2.79 -0.69	34.66 2.85 -0.74	41.01 2.64 -10.16	46.95 2.32 -19.71	39.96 2.36 -12.61	26.20 2.26 -1.39	26.41 2.27 -3.24	68.43 2.13 -47.53
NORTHPORT___IC 23718	19.29 1.83 -0.84	15.89 1.61 0.00	15.98 1.48 0.00	15.59 1.48 0.00	16.48 1.54 0.00	16.39 1.56 0.00	17.26 1.72 0.00	16.29 1.59 0.00	17.55 1.63 0.00	17.35 1.54 -0.49	24.34 2.17 -3.02	24.78 2.45 -0.56	27.66 2.54 0.28	32.98 2.73 -2.98	30.16 2.66 -0.30	33.90 2.78 -3.27	33.14 2.89 -0.69	34.80 2.99 -0.74	41.16 2.78 -10.16	47.16 2.53 -19.71	27.45 2.71 0.27	25.35 2.49 -0.31	26.56 2.44 -3.22	68.58 2.29 -47.52
NPX_GEN_1385_PROXY 323591	18.52 1.76 -0.15	15.89 1.61 0.00	15.98 1.48 0.00	15.59 1.48 0.00	16.48 1.54 0.00	16.39 1.56 0.00	17.27 1.74 0.00	16.25 1.55 0.00	17.43 1.51 0.00	17.24 1.44 -0.49	24.33 2.16 -3.02	24.70 2.38 -0.56	27.67 2.55 0.28	33.17 2.93 -2.98	30.17 2.67 -0.30	34.11 2.99 -3.27	33.36 3.12 -0.69	35.05 3.24 -0.74	41.73 3.37 -10.16	47.70 3.08 -19.71	27.80 3.06 0.27	25.23 2.37 -0.31	26.41 2.29 -3.22	68.43 2.13 -47.52
NPX_GEN_CSC 323557	19.09 2.18 -0.30	16.16 1.89 0.00	16.25 1.76 0.00	15.88 1.77 0.00	16.81 1.87 0.00	16.71 1.89 0.00	17.59 2.05 0.00	16.63 1.93 0.00	17.94 2.01 0.00	17.77 1.96 -0.49	39.51 2.76 -17.61	37.25 3.17 -12.31	42.84 3.39 -14.05	47.23 3.63 -16.35	34.93 3.51 -4.22	37.78 3.67 -6.26	33.96 3.71 -0.69	35.70 3.88 -0.74	41.91 3.55 -10.16	47.96 3.31 -19.74	148.93 3.54 -120.39	36.22 3.23 -10.44	27.40 3.08 -3.43	69.41 2.81 -47.82
NSINS_S_GLNS_FALLS 23858	18.32 1.70 0.00	15.67 1.40 0.00	15.86 1.37 0.00	15.44 1.33 0.00	16.32 1.38 0.00	16.24 1.42 0.00	17.09 1.55 0.00	16.23 1.54 0.00	17.57 1.65 0.00	16.84 1.53 0.08	20.88 1.81 -0.11	23.92 2.05 0.00	27.82 2.42 0.00	29.74 2.48 0.00	29.68 2.48 0.00	30.58 2.73 0.00	32.39 2.83 0.00	34.37 3.29 0.00	31.63 3.42 0.00	27.88 2.97 0.00	27.94 2.94 0.00	24.95 2.42 0.02	20.70 2.07 2.26	20.68 1.91 0.00
NUCOR_STEEL___DRP 24197	16.83 0.21 0.00	14.47 0.20 0.00	14.64 0.15 0.00	14.24 0.14 0.00	15.13 0.18 -0.01	14.96 0.14 0.00	15.78 0.23 0.00	14.89 0.19 0.00	16.23 0.31 0.00	15.64 0.32 0.00	19.56 0.41 0.00	23.40 0.44 -1.19	27.25 0.69 -1.15	28.07 0.82 0.00	27.90 0.70 0.00	28.49 0.64 0.00	30.44 0.88 0.00	32.03 0.96 0.00	28.93 0.73 0.00	25.58 0.67 0.00	26.41 0.56 -0.85	23.16 0.55 -0.06	21.39 0.44 -0.05	19.14 0.33 -0.04
NYISO_LBMP_REFERENCE 24008	16.62 0.00 0.00	14.27 0.00 0.00	14.49 0.00 0.00	14.10 0.00 0.00	14.94 0.00 0.00	14.83 0.00 0.00	15.54 0.00 0.00	14.70 0.00 0.00	15.92 0.00 0.00	15.32 0.00 0.00	19.15 0.00 0.00	21.76 0.00 0.00	25.40 0.00 0.00	27.26 0.00 0.00	27.20 0.00 0.00	27.85 0.00 0.00	29.56 0.00 0.00	31.08 0.00 0.00	28.21 0.00 0.00	24.92 0.00 0.00	25.00 0.00 0.00	22.55 0.00 0.00	20.89 0.00 0.00	18.78 0.00 0.00
NYPA_BRENTWD___GT 24164	19.91 2.11 -1.19	16.10 1.83 0.00	16.19 1.70 0.00	15.78 1.68 0.00	16.70 1.76 0.00	16.61 1.79 0.00	17.49 1.96 0.00	16.53 1.84 0.00	17.85 1.93 0.00	17.68 1.87 -0.49	29.07 2.57 -7.35	28.72 2.91 -4.04	32.38 3.01 -3.97	37.41 3.21 -6.94	31.77 3.11 -1.46	35.25 3.25 -4.15	33.64 3.39 -0.69	35.34 3.53 -0.74	41.61 3.24 -10.16	47.70 3.06 -19.72	63.70 3.22 -35.48	28.80 2.94 -3.31	27.00 2.81 -3.29	69.16 2.59 -47.79
NYPA_GOWANUS___GT5 24156	19.69 1.77 -1.30	17.67 1.47 -1.93	17.00 1.44 -1.07	15.61 1.41 -0.10	16.53 1.48 -0.11	16.35 1.52 0.00	17.22 1.68 -0.01	16.30 1.60 0.00	17.68 1.75 0.00	17.02 1.70 0.00	23.72 2.21 -2.36	57.58 2.59 -33.22	28.49 2.84 -0.24	30.18 2.92 0.00	30.18 2.98 0.00	30.84 2.99 0.00	32.68 3.12 0.00	34.25 3.17 0.00	31.07 2.86 0.00	27.54 2.61 -0.02	27.79 2.70 -0.09	27.70 2.53 -2.63	26.73 2.35 -3.48	21.57 2.16 -0.64
NYPA_GOWANUS___GT6 24157	19.69 1.77 -1.30	17.67 1.47 -1.93	17.00 1.44 -1.07	15.61 1.41 -0.10	16.53 1.48 -0.11	16.35 1.52 0.00	17.22 1.68 -0.01	16.30 1.60 0.00	17.68 1.75 0.00	17.02 1.70 0.00	23.72 2.21 -2.36	57.58 2.59 -33.22	28.49 2.84 -0.24	30.18 2.92 0.00	30.18 2.98 0.00	30.84 2.99 0.00	32.68 3.12 0.00	34.25 3.17 0.00	31.07 2.86 0.00	27.54 2.61 -0.02	27.79 2.70 -0.09	27.70 2.53 -2.63	26.73 2.35 -3.48	21.57 2.16 -0.64
NYPA_HARLEM__RVR__GT1 24160	18.77 1.67 -0.49	17.50 1.36 -1.88	16.87 1.34 -1.04	15.52 1.32 -0.10	16.46 1.41 -0.11	16.27 1.45 0.00	17.13 1.58 -0.01	16.22 1.52 0.00	17.57 1.64 0.00	16.92 1.60 0.00	21.33 2.08 -0.10	24.21 2.42 -0.02	28.02 2.62 0.00	29.93 2.68 0.00	29.96 2.76 0.00	30.64 2.79 0.00	32.47 2.91 0.00	34.03 2.95 0.00	30.89 2.68 0.00	27.38 2.46 0.00	27.55 2.55 0.00	24.97 2.41 -0.02	25.81 2.25 -2.66	20.86 2.08 0.00

NYPA_HARLEM__RVR__GT2 24161	18.77 1.67 -0.49	17.50 1.36 -1.88	16.87 1.34 -1.04	15.52 1.32 -0.10	16.46 1.41 -0.11	16.27 1.45 0.00	17.13 1.58 -0.01	16.22 1.52 0.00	17.57 1.64 0.00	16.92 1.60 0.00	21.33 2.08 -0.10	24.21 2.42 -0.02	28.02 2.62 0.00	29.93 2.68 0.00	29.96 2.76 0.00	30.64 2.79 0.00	32.47 2.91 0.00	34.03 2.95 0.00	30.89 2.68 0.00	27.38 2.46 0.00	27.55 2.55 0.00	24.97 2.41 -0.02	25.81 2.25 -2.66	20.86 2.08 0.00
NYPA_KENT____GT 24152	19.32 1.74 -0.97	17.65 1.44 -1.93	16.97 1.42 -1.07	15.59 1.38 -0.10	16.50 1.45 -0.11	16.32 1.49 0.00	17.19 1.65 -0.01	16.28 1.58 0.00	17.65 1.73 0.00	16.99 1.66 0.00	22.75 2.17 -1.43	43.83 2.54 -19.52	28.33 2.79 -0.14	30.12 2.86 0.00	30.12 2.92 0.00	30.79 2.94 0.00	32.61 3.04 0.00	34.17 3.09 0.00	31.01 2.80 0.00	27.47 2.54 -0.01	27.68 2.63 -0.05	26.57 2.46 -1.56	26.34 2.30 -3.15	21.27 2.12 -0.37
NYPA_POUCH1____GT 24155	19.74 1.73 -1.40	17.65 1.45 -1.93	16.98 1.42 -1.07	15.59 1.39 -0.10	16.52 1.47 -0.11	16.34 1.51 0.00	17.21 1.66 -0.01	16.28 1.58 0.00	17.64 1.72 0.00	16.98 1.65 0.00	23.91 2.15 -2.61	61.14 2.52 -36.86	28.53 2.76 -0.37	30.30 2.85 -0.19	30.22 2.90 -0.12	30.80 2.92 -0.03	32.61 3.05 0.00	34.17 3.09 0.00	31.00 2.79 0.00	27.49 2.56 -0.02	27.73 2.64 -0.09	27.64 2.46 -2.63	26.68 2.31 -3.48	21.54 2.12 -0.64
NYPA_VERNON____GT2 24162	18.96 1.70 -0.64	17.63 1.43 -1.93	16.95 1.39 -1.07	15.56 1.36 -0.10	16.47 1.42 -0.11	16.29 1.46 0.00	17.16 1.62 -0.01	16.25 1.55 0.00	17.62 1.70 0.00	16.97 1.65 0.00	21.79 2.15 -0.50	30.09 2.50 -5.83	28.20 2.75 -0.05	30.08 2.83 0.00	30.08 2.88 0.00	30.75 2.90 0.00	32.56 3.00 0.00	34.12 3.04 0.00	30.97 2.76 0.00	27.42 2.49 0.00	27.60 2.59 -0.01	25.46 2.43 -0.48	25.97 2.27 -2.81	20.97 2.08 -0.11
NYPA_VERNON____GT3 24163	18.96 1.70 -0.64	17.63 1.43 -1.93	16.95 1.39 -1.07	15.56 1.36 -0.10	16.47 1.42 -0.11	16.29 1.46 0.00	17.16 1.62 -0.01	16.25 1.55 0.00	17.62 1.70 0.00	16.97 1.65 0.00	21.79 2.15 -0.50	30.09 2.50 -5.83	28.20 2.75 -0.05	30.08 2.83 0.00	30.08 2.88 0.00	30.75 2.90 0.00	32.56 3.00 0.00	34.12 3.04 0.00	30.97 2.76 0.00	27.42 2.49 0.00	27.60 2.59 -0.01	25.46 2.43 -0.48	25.97 2.27 -2.81	20.97 2.08 -0.11
NYPA__ASTORIA_CC1 323568	18.80 1.68 -0.50	17.61 1.40 -1.93	16.93 1.37 -1.07	15.54 1.34 -0.10	16.46 1.41 -0.11	16.28 1.45 0.00	17.15 1.60 -0.01	16.22 1.52 0.00	17.59 1.67 0.00	16.94 1.62 0.00	21.36 2.11 -0.10	24.25 2.47 -0.02	28.12 2.71 0.00	30.04 2.78 0.00	30.04 2.84 0.00	30.70 2.85 0.00	32.50 2.94 0.00	34.07 2.99 0.00	30.93 2.72 0.00	27.38 2.47 0.00	27.55 2.55 0.00	24.97 2.40 -0.02	25.79 2.23 -2.66	20.83 2.06 0.00
NYPA__ASTORIA_CC2 323569	18.80 1.68 -0.50	17.61 1.40 -1.93	16.93 1.37 -1.07	15.54 1.34 -0.10	16.46 1.41 -0.11	16.28 1.45 0.00	17.15 1.60 -0.01	16.22 1.52 0.00	17.59 1.67 0.00	16.94 1.62 0.00	21.36 2.11 -0.10	24.25 2.47 -0.02	28.12 2.71 0.00	30.04 2.78 0.00	30.04 2.84 0.00	30.70 2.85 0.00	32.50 2.94 0.00	34.07 2.99 0.00	30.93 2.72 0.00	27.38 2.47 0.00	27.55 2.55 0.00	24.97 2.40 -0.02	25.79 2.23 -2.66	20.83 2.06 0.00
NYPA__HOLTSVILL 23794	19.57 1.97 -0.99	15.99 1.72 0.00	16.09 1.59 0.00	15.70 1.59 0.00	16.61 1.66 0.00	16.51 1.69 0.00	17.38 1.84 0.00	16.41 1.72 0.00	17.71 1.79 0.00	17.54 1.73 -0.49	39.60 2.44 -18.02	37.19 2.78 -12.64	42.82 2.96 -14.46	47.14 3.17 -16.72	34.60 3.07 -4.33	37.39 3.19 -6.35	33.55 3.30 -0.69	35.25 3.44 -0.74	41.52 3.15 -10.16	47.54 2.88 -19.74	151.86 3.05 -123.81	36.07 2.80 -10.73	27.04 2.72 -3.43	69.10 2.50 -47.83
NYPA____HELLGATE_GT1 24158	18.78 1.67 -0.49	17.50 1.36 -1.88	16.87 1.34 -1.04	15.52 1.32 -0.10	16.45 1.41 -0.11	16.27 1.45 0.00	17.13 1.58 -0.01	16.22 1.52 0.00	17.57 1.64 0.00	16.92 1.60 0.00	21.33 2.08 -0.10	24.21 2.42 -0.02	28.03 2.63 0.00	29.93 2.67 0.00	29.96 2.76 0.00	30.63 2.78 0.00	32.47 2.91 0.00	34.03 2.95 0.00	30.89 2.68 0.00	27.38 2.46 0.00	27.55 2.55 0.00	24.97 2.41 -0.02	25.81 2.25 -2.66	20.86 2.08 0.00
NYPA____HELLGATE_GT2 24159	18.78 1.67 -0.49	17.50 1.36 -1.88	16.87 1.34 -1.04	15.52 1.32 -0.10	16.45 1.41 -0.11	16.27 1.45 0.00	17.13 1.58 -0.01	16.22 1.52 0.00	17.57 1.64 0.00	16.92 1.60 0.00	21.33 2.08 -0.10	24.21 2.42 -0.02	28.03 2.63 0.00	29.93 2.67 0.00	29.96 2.76 0.00	30.63 2.78 0.00	32.47 2.91 0.00	34.03 2.95 0.00	30.89 2.68 0.00	27.38 2.46 0.00	27.55 2.55 0.00	24.97 2.41 -0.02	25.81 2.25 -2.66	20.86 2.08 0.00
NYS_BARGE__HYD 23848	16.06 -0.56 0.00	13.80 -0.47 0.00	13.90 -0.59 0.00	13.49 -0.62 0.00	14.39 -0.55 0.00	14.31 -0.51 0.00	14.94 -0.60 0.00	14.25 -0.45 0.00	15.43 -0.50 -0.01	14.87 -0.45 0.00	23.56 -0.36 -4.78	21.81 -0.66 -0.71	25.00 -0.69 -0.29	26.65 -0.61 0.00	26.73 -0.77 -0.31	26.79 -1.07 -0.01	28.85 -0.71 -0.01	30.30 -0.78 0.00	27.20 -1.01 0.00	24.06 -0.86 0.00	24.12 -0.89 0.00	21.73 -0.82 -0.01	20.14 -0.76 0.00	17.98 -0.80 0.00
OAK ORCHARD__HYD 24046	16.52 -0.09 0.00	14.16 -0.11 0.00	14.29 -0.20 0.00	13.86 -0.24 0.00	14.74 -0.20 0.00	14.66 -0.16 0.00	15.36 -0.18 0.00	14.63 -0.07 0.00	15.88 -0.04 0.00	15.36 0.04 0.00	19.41 0.26 0.00	21.98 0.24 0.03	25.71 0.39 0.08	27.80 0.54 0.00	27.66 0.46 0.00	28.18 0.32 0.00	30.16 0.59 0.00	31.70 0.62 0.00	28.54 0.33 0.00	25.17 0.25 0.00	25.20 0.19 0.00	22.66 0.12 0.00	20.93 0.04 0.00	18.69 -0.08 0.00
OCC_CHEM__DRP 24175	15.65 -0.96 0.00	13.44 -0.83 0.00	13.55 -0.94 0.00	13.15 -0.96 0.00	14.03 -0.91 0.00	13.95 -0.88 0.00	14.53 -1.00 0.00	13.85 -0.85 0.00	14.96 -0.95 0.02	14.46 -0.85 0.01	14.17 -0.84 4.14	19.83 -1.17 0.76	21.87 -1.29 2.24	25.98 -1.28 0.00	25.31 -1.42 0.47	26.11 -1.72 0.02	28.14 -1.43 -0.01	29.56 -1.52 0.00	26.53 -1.68 0.01	23.48 -1.44 0.01	23.55 -1.45 0.01	21.10 -1.30 0.15	19.72 -1.17 0.00	17.63 -1.15 0.00
OH_GEN_PROXY 24063	15.15 -0.78 0.69	13.61 -0.66 0.00	13.73 -0.76 0.00	13.32 -0.79 0.00	14.21 -0.73 0.00	14.12 -0.70 0.00	14.74 -0.79 0.00	14.04 -0.65 0.00	15.17 -0.75 0.00	14.66 -0.66 0.00	15.22 -0.60 3.33	20.26 -0.88 0.63	22.66 -0.93 1.80	26.36 -0.90 0.00	25.79 -1.04 0.36	26.52 -1.32 0.00	28.52 -1.03 0.01	29.97 -1.10 0.00	26.89 -1.32 0.00	23.79 -1.13 0.00	23.89 -1.12 0.00	21.43 -1.00 0.12	20.01 -0.88 0.00	17.88 -0.89 0.00
OLIN_CORP_DRP 24177	15.83 -0.78 0.00	13.61 -0.66 0.00	13.71 -0.78 0.00	13.30 -0.80 0.00	14.20 -0.74 0.00	14.12 -0.71 0.00	14.72 -0.82 0.00	14.03 -0.66 0.00	15.17 -0.75 0.00	14.64 -0.68 0.00	23.87 -0.63 -5.35	21.59 -0.99 -0.81	22.36 -1.08 1.95	26.22 -1.04 0.00	26.02 -1.19 -0.01	26.36 -1.50 0.00	28.40 -1.17 -0.01	29.82 -1.25 0.00	26.76 -1.45 0.00	23.69 -1.23 0.00	23.75 -1.25 0.00	21.20 -1.14 0.21	19.88 -1.02 0.00	17.78 -1.00 0.00

OLIN_CORP_DSASP 323712	15.65 -0.96 0.00	13.44 -0.83 0.00	13.55 -0.94 0.00	13.15 -0.96 0.00	14.03 -0.91 0.00	13.95 -0.88 0.00	14.53 -1.00 0.00	13.85 -0.85 0.00	14.96 -0.95 0.02	14.46 -0.85 0.01	14.17 -0.84 4.14	19.83 -1.17 0.76	21.87 -1.29 2.24	25.98 -1.28 0.00	25.31 -1.42 0.47	26.11 -1.72 0.02	28.14 -1.43 -0.01	29.56 -1.52 0.00	26.53 -1.68 0.01	23.48 -1.44 0.01	23.55 -1.45 0.01	21.10 -1.30 0.15	19.72 -1.17 0.00	17.63 -1.15 0.00
ONEIDA_HERK_LFGE 323681	17.23 0.61 0.00	14.78 0.50 0.00	14.96 0.47 0.00	14.53 0.43 0.00	15.41 0.47 0.00	15.32 0.50 0.00	16.11 0.57 0.00	15.27 0.58 0.00	16.57 0.65 0.00	15.98 0.66 0.00	20.04 0.89 0.00	22.83 0.97 -0.10	26.80 1.13 -0.27	28.50 1.25 0.00	28.44 1.24 0.00	29.10 1.25 0.00	30.88 1.32 0.00	32.49 1.41 0.00	29.46 1.25 0.00	26.03 1.12 0.00	31.42 1.14 -5.28	23.56 1.00 -0.01	21.76 0.86 -0.01	19.47 0.69 -0.01
ONONDAGA_REF_OCCRA 23987	16.74 0.12 0.00	14.36 0.09 0.00	14.53 0.04 0.00	14.13 0.02 0.00	14.99 0.05 -0.01	14.90 0.07 0.00	15.65 0.11 0.00	14.82 0.13 0.00	16.09 0.17 0.00	15.51 0.20 0.00	19.47 0.33 0.00	23.00 0.37 -0.86	26.69 0.46 -0.83	27.81 0.55 0.00	27.76 0.56 0.00	28.40 0.55 0.00	30.21 0.65 0.00	31.74 0.66 0.00	28.71 0.50 0.00	25.34 0.43 0.00	26.48 0.46 -1.02	22.98 0.39 -0.04	21.22 0.29 -0.04	18.99 0.19 -0.03
ONONDAGA___COGEN 23986	16.72 0.10 0.00	14.36 0.09 0.00	14.53 0.04 0.00	14.12 0.02 0.00	14.99 0.04 -0.01	14.89 0.06 0.00	15.64 0.10 0.00	14.81 0.11 0.00	16.08 0.16 0.00	15.50 0.18 0.00	19.44 0.29 0.00	23.50 0.33 -1.41	27.19 0.42 -1.37	27.78 0.52 0.00	27.70 0.50 0.00	28.34 0.49 0.00	30.17 0.60 0.00	31.71 0.63 0.00	28.68 0.48 0.00	25.32 0.41 0.00	26.40 0.42 -0.98	22.98 0.36 -0.07	21.22 0.27 -0.06	18.99 0.17 -0.05
ONTARIO___LFGE 23819	16.85 0.23 0.00	14.49 0.22 0.00	14.61 0.12 0.00	14.20 0.09 0.00	15.12 0.18 0.00	15.04 0.22 0.00	15.83 0.29 0.00	15.01 0.31 0.00	16.25 0.33 0.00	15.68 0.36 0.00	19.67 0.52 0.00	22.79 0.56 -0.47	26.57 0.72 -0.45	28.10 0.84 0.00	28.01 0.81 0.00	28.58 0.73 0.00	30.54 0.98 0.00	32.09 1.01 0.00	28.92 0.71 0.00	25.58 0.66 0.00	25.72 0.69 -0.03	23.17 0.60 -0.02	21.36 0.44 -0.02	19.15 0.36 -0.01
ORANGEVILLE_WT_PWR 323706	16.36 -0.26 0.00	14.09 -0.18 0.00	14.20 -0.29 0.00	13.79 -0.31 0.00	14.75 -0.19 0.00	14.70 -0.13 0.00	15.42 -0.12 0.00	14.63 -0.06 0.00	15.84 -0.09 0.00	15.31 -0.01 0.00	23.63 0.18 -4.29	22.67 0.00 -0.91	28.34 0.09 -2.86	27.44 0.18 0.00	27.70 0.03 -0.47	27.66 -0.19 0.00	29.75 0.18 -0.01	31.21 0.12 0.00	27.98 -0.23 0.00	24.76 -0.15 0.00	24.88 -0.12 0.00	22.59 -0.14 -0.18	20.73 -0.17 0.00	18.51 -0.26 0.00
OSWEGATCHIE___HYD 24044	16.78 0.17 0.00	14.40 0.12 0.00	14.60 0.11 0.00	14.18 0.08 0.00	15.05 0.11 0.00	14.94 0.12 0.00	15.69 0.15 0.00	14.89 0.19 0.00	16.05 0.13 0.00	15.46 0.14 0.00	19.24 0.09 0.00	20.73 -0.07 0.97	25.69 -0.11 -0.40	27.16 -0.10 0.00	27.08 -0.12 0.00	27.69 -0.16 0.00	29.36 -0.21 0.00	30.89 -0.19 0.00	28.03 -0.18 0.00	24.81 -0.11 0.00	-1.14 -0.07 26.08	22.53 -0.03 -0.02	20.95 0.03 -0.02	18.91 0.12 -0.01
OSWEGO___5 23606	16.32 -0.30 0.00	14.01 -0.26 0.00	14.20 -0.29 0.00	13.81 -0.30 0.00	14.68 -0.30 -0.04	14.54 -0.28 0.00	15.26 -0.28 0.00	14.45 -0.24 0.00	15.68 -0.24 0.00	15.10 -0.22 0.00	18.91 -0.24 0.00	26.68 -0.28 -5.20	30.14 -0.30 -5.04	26.97 -0.28 0.00	26.91 -0.29 0.00	27.53 -0.32 0.00	29.27 -0.29 0.00	30.75 -0.33 0.00	27.86 -0.35 0.00	24.60 -0.31 0.00	25.04 -0.30 -0.34	22.52 -0.27 -0.25	20.83 -0.29 -0.23	18.64 -0.30 -0.17
OSWEGO___6 23613	16.32 -0.30 0.00	14.01 -0.26 0.00	14.20 -0.29 0.00	13.81 -0.30 0.00	14.68 -0.30 -0.04	14.54 -0.28 0.00	15.26 -0.28 0.00	14.45 -0.24 0.00	15.68 -0.24 0.00	15.10 -0.22 0.00	18.91 -0.24 0.00	26.68 -0.28 -5.20	30.14 -0.30 -5.04	26.97 -0.28 0.00	26.91 -0.29 0.00	27.53 -0.32 0.00	29.27 -0.29 0.00	30.75 -0.33 0.00	27.86 -0.35 0.00	24.60 -0.31 0.00	25.04 -0.30 -0.34	22.52 -0.27 -0.25	20.83 -0.29 -0.23	18.64 -0.30 -0.17
OUTOKUMPU-AB___DRP 24206	16.20 -0.41 0.00	13.91 -0.36 0.00	14.01 -0.48 0.00	13.59 -0.51 0.00	14.50 -0.44 0.00	14.43 -0.40 0.00	15.08 -0.46 0.00	14.36 -0.34 0.00	15.58 -0.37 -0.02	15.05 -0.28 -0.01	32.74 -0.12 -13.71	23.40 -0.37 -2.01	29.33 -0.38 -4.31	26.97 -0.28 0.00	28.30 -0.42 -1.52	27.16 -0.72 -0.02	29.23 -0.35 -0.01	30.69 -0.40 0.00	27.57 -0.64 -0.01	24.40 -0.52 -0.01	24.47 -0.53 -0.01	22.39 -0.49 -0.33	20.45 -0.45 0.00	18.23 -0.55 0.00
OXBOW___ 24026	15.96 -0.66 0.00	13.70 -0.57 0.00	13.81 -0.68 0.00	13.39 -0.71 0.00	14.29 -0.65 0.00	14.21 -0.61 0.00	14.84 -0.70 0.00	14.13 -0.57 0.00	15.32 -0.62 -0.02	14.79 -0.53 -0.01	32.51 -0.43 -13.79	22.93 -0.71 -1.87	28.58 -0.76 -3.94	26.56 -0.69 0.00	27.90 -0.83 -1.53	26.74 -1.13 -0.03	28.78 -0.79 -0.01	30.22 -0.86 0.00	27.15 -1.07 -0.01	24.02 -0.90 -0.01	24.08 -0.93 -0.01	22.04 -0.84 -0.33	20.14 -0.76 0.00	17.97 -0.81 0.00
OXY_CHEM_DSASP 323612	15.65 -0.96 0.00	13.44 -0.83 0.00	13.55 -0.94 0.00	13.15 -0.96 0.00	14.03 -0.91 0.00	13.95 -0.88 0.00	14.53 -1.00 0.00	13.85 -0.85 0.00	14.96 -0.95 0.02	14.46 -0.85 0.01	14.17 -0.84 4.14	19.83 -1.17 0.76	21.87 -1.29 2.24	25.98 -1.28 0.00	25.31 -1.42 0.47	26.11 -1.72 0.02	28.14 -1.43 -0.01	29.56 -1.52 0.00	26.53 -1.68 0.01	23.48 -1.44 0.01	23.55 -1.45 0.01	21.10 -1.30 0.15	19.72 -1.17 0.00	17.63 -1.15 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	15.65 -0.96 0.00	13.44 -0.83 0.00	13.55 -0.94 0.00	13.15 -0.96 0.00	14.03 -0.91 0.00	13.95 -0.88 0.00	14.53 -1.00 0.00	13.85 -0.85 0.00	14.96 -0.95 0.02	14.46 -0.85 0.01	14.17 -0.84 4.14	19.83 -1.17 0.76	21.87 -1.29 2.24	25.98 -1.28 0.00	25.31 -1.42 0.47	26.11 -1.72 0.02	28.14 -1.43 -0.01	29.56 -1.52 0.00	26.53 -1.68 0.01	23.48 -1.44 0.01	23.55 -1.45 0.01	21.10 -1.30 0.15	19.72 -1.17 0.00	17.63 -1.15 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	18.72 1.62 -0.49	17.47 1.32 -1.88	16.83 1.30 -1.04	15.47 1.27 -0.10	16.41 1.36 -0.11	16.23 1.41 0.00	17.10 1.55 -0.01	16.18 1.48 0.00	17.54 1.61 0.00	16.90 1.57 0.00	21.30 2.05 -0.10	24.19 2.40 -0.02	28.02 2.62 0.00	29.96 2.71 0.00	29.99 2.79 0.00	30.68 2.82 0.00	32.50 2.94 0.00	34.09 3.01 0.00	30.94 2.73 0.00	27.38 2.46 0.00	27.53 2.53 0.00	24.94 2.37 -0.02	25.77 2.21 -2.66	20.83 2.05 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	19.11 2.01 -0.49	17.78 1.63 -1.88	17.17 1.65 -1.04	15.79 1.59 -0.10	16.84 1.79 -0.11	16.64 1.81 0.00	17.42 1.87 -0.01	16.51 1.81 0.00	18.00 2.08 0.00	17.23 1.91 0.00	21.70 2.45 -0.10	24.69 2.90 -0.02	28.59 3.19 0.00	30.57 3.31 0.00	30.60 3.40 0.00	31.27 3.42 0.00	33.01 3.46 0.00	34.73 3.65 0.00	31.60 3.39 0.00	27.92 3.00 0.00	28.08 3.07 0.00	25.44 2.87 -0.02	26.19 2.64 -2.66	21.16 2.38 0.00

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	16.63 0.02 0.00	14.32 0.05 0.00	14.40 -0.09 0.00	13.97 -0.13 0.00	14.94 0.00 0.00	14.85 0.02 0.00	15.60 0.06 0.00	14.78 0.08 0.00	16.00 0.07 0.00	15.50 0.18 0.00	26.37 0.51 -6.71	23.45 0.41 -1.28	35.85 0.53 -9.92	27.95 0.69 0.00	30.76 0.55 -3.00	28.17 0.31 0.00	30.31 0.74 -0.02	31.78 0.70 0.00	28.38 0.17 0.00	25.12 0.20 0.00	25.28 0.28 0.00	23.64 0.33 -0.77	21.18 0.28 0.00	18.88 0.11 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	18.24 1.62 0.00	15.62 1.35 0.00	15.80 1.31 0.00	15.37 1.27 0.00	16.25 1.31 0.00	16.16 1.34 0.00	17.00 1.46 0.00	16.12 1.43 0.00	17.49 1.57 0.00	16.85 1.54 0.00	21.24 2.02 -0.07	24.17 2.39 -0.01	28.15 2.75 0.00	30.18 2.93 0.00	30.19 2.99 0.00	30.90 3.05 0.00	32.77 3.20 0.00	34.38 3.30 0.00	31.17 2.96 0.00	27.50 2.58 0.00	27.67 2.67 0.00	25.01 2.44 -0.02	25.16 2.24 -2.03	20.78 2.00 0.00
PEEKSKILL____ 23653	18.04 1.43 0.00	15.47 1.20 0.00	15.65 1.15 0.00	15.22 1.12 0.00	16.11 1.17 0.00	16.01 1.19 0.00	16.86 1.32 0.00	15.97 1.27 0.00	17.31 1.39 0.00	16.66 1.34 0.00	20.98 1.74 -0.09	23.82 2.04 -0.02	27.69 2.29 0.00	29.65 2.39 0.00	29.65 2.45 0.00	30.33 2.48 0.00	32.15 2.59 0.00	33.72 2.64 0.00	30.59 2.38 0.00	27.00 2.08 0.00	27.16 2.16 0.00	24.59 2.03 -0.02	25.41 1.90 -2.61	20.51 1.74 0.00
PGE MADISON____WINDPWR 24146	18.01 1.40 0.00	15.46 1.19 0.00	15.60 1.11 0.00	15.16 1.05 0.00	16.10 1.16 0.00	16.04 1.22 0.00	16.92 1.38 0.00	16.08 1.38 0.00	17.49 1.56 0.00	16.87 1.55 0.00	21.68 2.09 -0.44	24.71 2.31 -0.63	28.93 2.82 -0.72	30.43 3.17 0.00	30.34 3.09 -0.05	31.02 3.17 0.00	33.12 3.55 0.00	34.80 3.72 0.00	31.38 3.18 0.00	27.74 2.83 0.00	27.89 2.86 -0.04	25.11 2.53 -0.03	22.90 1.98 -0.02	20.39 1.59 -0.02
PIERCEFIELD____HYD 23852	16.36 -0.25 0.00	14.04 -0.24 0.00	14.27 -0.22 0.00	13.89 -0.21 0.00	14.73 -0.21 0.00	14.61 -0.22 0.00	15.31 -0.23 0.00	14.52 -0.17 0.00	15.59 -0.33 0.00	14.99 -0.32 0.00	18.52 -0.63 0.00	18.91 -0.98 1.87	24.38 -1.23 -0.21	25.95 -1.30 0.00	25.88 -1.33 0.00	26.47 -1.38 0.00	28.11 -1.45 0.00	29.61 -1.47 0.00	26.89 -1.32 0.00	23.75 -1.17 0.00	10.05 -1.19 13.77	21.54 -1.02 -0.01	20.13 -0.78 -0.01	18.34 -0.44 -0.01
PINELAWN_CC_1 323563	21.06 1.98 -2.47	16.00 1.72 0.00	16.09 1.59 0.00	15.68 1.57 0.00	16.57 1.63 0.00	16.49 1.67 0.00	17.37 1.83 0.00	16.43 1.73 0.00	17.76 1.84 0.00	17.50 1.69 -0.49	26.29 2.27 -4.87	26.34 2.58 -2.01	29.68 2.79 -1.49	34.89 3.00 -4.63	30.95 2.97 -0.79	34.52 3.04 -3.63	33.34 3.10 -0.69	35.04 3.22 -0.74	41.38 3.01 -10.16	47.33 2.70 -19.72	42.39 2.80 -14.59	26.73 2.63 -1.56	26.89 2.71 -3.29	69.78 2.46 -48.55
PJM_GEN_HTP_PROXY 323702	18.59 1.63 -0.35	17.45 1.38 -1.81	16.83 1.34 -1.00	15.49 1.30 -0.09	16.40 1.36 -0.10	16.20 1.38 0.00	17.06 1.52 0.00	16.32 1.45 -0.18	16.14 1.60 1.39	16.87 1.55 0.00	21.27 2.02 -0.09	24.14 2.36 -0.02	27.65 2.59 0.33	29.97 2.71 0.00	29.94 2.74 0.00	30.61 2.76 0.00	32.44 2.88 0.00	34.00 2.92 0.00	30.84 2.63 0.00	27.26 2.35 0.00	27.03 2.46 0.43	24.88 2.31 -0.02	25.71 2.16 -2.66	20.75 1.98 0.00
PJM_GEN_KEystone 24065	17.11 0.58 0.08	14.92 0.52 -0.13	15.00 0.44 -0.07	11.85 0.41 2.66	15.44 0.49 -0.01	15.34 0.51 0.00	16.14 0.60 0.00	19.39 0.56 -4.14	11.12 0.57 5.37	15.90 0.58 0.00	20.63 0.88 -0.60	23.06 0.95 -0.35	27.02 1.07 -0.56	28.39 1.13 0.00	28.47 1.12 -0.15	28.87 1.01 0.00	30.78 1.22 0.00	34.52 1.22 -2.22	27.29 0.87 1.79	25.70 0.78 0.00	25.50 0.92 0.42	19.36 0.95 4.14	26.65 0.92 -4.84	19.59 0.81 -0.01
PJM_GEN_NEPTUNE_PROXY 323594	18.41 1.72 -0.07	15.77 1.50 0.00	15.86 1.37 0.00	15.46 1.35 0.00	16.34 1.40 0.00	16.25 1.42 0.00	17.10 1.57 0.00	16.35 1.48 -0.18	16.09 1.56 1.39	17.32 1.51 -0.49	24.89 2.06 -3.68	25.23 2.37 -1.10	28.02 2.57 -0.05	33.61 2.75 -3.60	30.43 2.75 -0.48	34.06 2.81 -3.40	33.20 2.95 -0.69	34.83 3.02 -0.74	41.13 2.76 -10.16	47.08 2.45 -19.71	32.45 2.56 -4.89	25.72 2.39 -0.78	26.41 2.30 -3.22	46.65 2.12 -25.75
PJM_GEN_VFT_PROXY 323633	18.56 1.58 -0.37	17.48 1.33 -1.87	16.81 1.29 -1.03	15.46 1.26 -0.09	16.37 1.32 -0.11	16.17 1.34 0.00	17.02 1.48 0.00	16.28 1.41 -0.18	16.09 1.56 1.39	16.83 1.51 0.00	21.21 1.97 -0.09	24.10 2.32 -0.02	27.60 2.54 0.33	29.89 2.63 0.00	29.87 2.67 0.00	30.52 2.67 0.00	32.33 2.78 0.00	33.90 2.82 0.00	30.74 2.53 0.00	27.18 2.26 0.00	26.98 2.41 0.43	24.85 2.29 -0.02	25.69 2.13 -2.66	20.72 1.94 0.00
PLEASANTVLY____LBMP 24000	17.91 1.30 0.00	15.36 1.09 0.00	15.56 1.06 0.00	15.14 1.03 0.00	16.00 1.06 0.00	15.90 1.08 0.00	16.73 1.19 0.00	15.86 1.16 0.00	17.18 1.26 0.00	16.52 1.20 0.00	20.81 1.55 -0.11	23.59 1.81 -0.02	27.43 2.03 0.00	29.38 2.12 0.00	29.37 2.17 0.00	30.07 2.22 0.00	31.86 2.30 0.00	33.43 2.35 0.00	30.36 2.15 0.00	26.82 1.90 0.00	26.96 1.96 0.00	24.38 1.81 -0.03	25.58 1.69 -3.00	20.34 1.56 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	18.11 1.49 0.00	15.53 1.26 0.00	15.71 1.22 0.00	15.29 1.19 0.00	16.17 1.23 0.00	16.07 1.25 0.00	16.93 1.39 0.00	16.03 1.34 0.00	17.38 1.46 0.00	16.73 1.41 0.00	21.09 1.84 -0.10	23.93 2.15 -0.02	27.82 2.42 0.00	29.79 2.54 0.00	29.78 2.59 0.00	30.47 2.62 0.00	32.29 2.73 0.00	33.88 2.80 0.00	30.74 2.53 0.00	27.14 2.23 0.00	27.31 2.31 0.00	24.71 2.14 -0.02	25.57 1.99 -2.69	20.60 1.82 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	18.06 1.44 0.00	15.47 1.20 0.00	15.67 1.17 0.00	15.25 1.14 0.00	16.11 1.17 0.00	16.01 1.19 0.00	16.86 1.32 0.00	16.00 1.31 0.00	17.35 1.43 0.00	16.70 1.38 0.00	20.94 1.79 0.00	23.88 2.11 0.00	27.81 2.41 0.00	29.83 2.57 0.00	29.84 2.64 0.00	30.56 2.71 0.00	32.40 2.85 0.00	34.01 2.94 0.00	30.87 2.67 0.00	27.25 2.34 0.00	27.35 2.35 0.00	24.68 2.13 0.00	22.84 1.95 0.00	20.54 1.77 0.00
POLETTI____ 23519	18.73 1.63 -0.48	17.52 1.38 -1.87	16.86 1.33 -1.03	15.50 1.30 -0.09	16.40 1.35 -0.11	16.21 1.38 0.00	17.06 1.52 0.00	16.15 1.45 0.00	17.52 1.59 0.00	16.87 1.55 0.00	21.26 2.02 -0.09	24.13 2.35 -0.02	27.98 2.59 0.00	29.95 2.70 0.00	29.93 2.73 0.00	30.59 2.74 0.00	32.42 2.86 0.00	33.97 2.89 0.00	30.82 2.61 0.00	27.24 2.33 0.00	27.45 2.45 0.00	24.88 2.31 -0.02	25.71 2.16 -2.66	20.75 1.97 0.00
PORT_JEFF_3 23555	19.57 1.96 -1.00	15.98 1.70 0.00	16.07 1.58 0.00	15.68 1.57 0.00	16.59 1.64 0.00	16.50 1.67 0.00	17.36 1.83 0.00	16.38 1.69 0.00	17.65 1.73 0.00	17.46 1.66 -0.49	38.97 2.40 -17.42	36.64 2.72 -12.16	42.14 2.87 -13.87	46.49 3.06 -16.18	34.31 2.93 -4.17	37.09 3.02 -6.22	33.34 3.09 -0.69	35.06 3.24 -0.74	41.35 2.98 -10.16	47.38 2.73 -19.74	146.77 2.92 -118.85	35.54 2.68 -10.31	26.99 2.67 -3.43	69.10 2.50 -47.82

PORT_JEFF_4 23616	19.57 1.96 -1.00	15.98 1.70 0.00	16.07 1.58 0.00	15.68 1.57 0.00	16.59 1.64 0.00	16.50 1.67 0.00	17.36 1.83 0.00	16.38 1.69 0.00	17.65 1.73 0.00	17.46 1.66 -0.49	38.97 2.40 -17.42	36.64 2.72 -12.16	42.14 2.87 -13.87	46.49 3.06 -16.18	34.31 2.93 -4.17	37.09 3.02 -6.22	33.34 3.09 -0.69	35.06 3.24 -0.74	41.35 2.98 -10.16	47.38 2.73 -19.74	146.77 2.92 -118.85	35.54 2.68 -10.31	26.99 2.67 -3.43	69.10 2.50 -47.82
PORT_JEFF_IC 23713	19.67 2.02 -1.04	16.03 1.76 0.00	16.12 1.63 0.00	15.72 1.62 0.00	16.63 1.69 0.00	16.54 1.72 0.00	17.42 1.88 0.00	16.44 1.75 0.00	17.73 1.81 0.00	17.56 1.75 -0.49	37.28 2.52 -15.61	35.27 2.81 -10.70	40.45 2.96 -12.09	44.95 3.18 -14.51	33.95 3.07 -3.69	36.88 3.18 -5.85	33.53 3.28 -0.69	35.31 3.50 -0.74	41.56 3.19 -10.16	47.57 2.91 -19.73	131.94 3.09 -103.85	34.38 2.78 -9.05	27.09 2.79 -3.40	69.18 2.59 -47.82
PPL PILGRIM_ST_GT1 24216	19.91 2.11 -1.19	16.10 1.83 0.00	16.19 1.70 0.00	15.78 1.68 0.00	16.70 1.76 0.00	16.61 1.79 0.00	17.49 1.96 0.00	16.53 1.84 0.00	17.85 1.93 0.00	17.68 1.87 -0.49	29.07 2.57 -7.35	28.72 2.91 -4.04	32.38 3.01 -3.97	37.41 3.21 -6.94	31.77 3.11 -1.46	35.25 3.25 -4.15	33.64 3.39 -0.69	35.34 3.53 -0.74	41.61 3.24 -10.16	47.70 3.06 -19.72	63.70 3.22 -35.48	28.80 2.94 -3.31	27.00 2.81 -3.29	69.16 2.59 -47.79
PPL PILGRIM_ST_GT2 24217	19.91 2.11 -1.19	16.10 1.83 0.00	16.19 1.70 0.00	15.78 1.68 0.00	16.70 1.76 0.00	16.61 1.79 0.00	17.49 1.96 0.00	16.53 1.84 0.00	17.85 1.93 0.00	17.68 1.87 -0.49	29.07 2.57 -7.35	28.72 2.91 -4.04	32.38 3.01 -3.97	37.41 3.21 -6.94	31.77 3.11 -1.46	35.25 3.25 -4.15	33.64 3.39 -0.69	35.34 3.53 -0.74	41.61 3.24 -10.16	47.70 3.06 -19.72	63.70 3.22 -35.48	28.80 2.94 -3.31	27.00 2.81 -3.29	69.16 2.59 -47.79
PPL_SHRM_GT3 24213	19.78 2.15 -1.01	16.15 1.87 0.00	16.23 1.74 0.00	15.86 1.75 0.00	16.78 1.84 0.00	16.69 1.87 0.00	17.56 2.03 0.00	16.60 1.90 0.00	17.90 1.98 0.00	17.73 1.93 -0.49	38.85 2.71 -16.99	36.71 3.13 -11.82	42.00 3.15 -13.45	46.30 3.26 -15.79	34.27 3.01 -4.06	37.15 3.16 -6.13	33.43 3.19 -0.69	35.15 3.34 -0.74	41.43 3.07 -10.16	47.53 2.88 -19.74	143.66 3.34 -115.32	35.76 3.20 -10.02	27.36 3.05 -3.42	69.38 2.78 -47.83
PPL_SHRM_GT4 24214	19.78 2.15 -1.01	16.15 1.87 0.00	16.23 1.74 0.00	15.86 1.75 0.00	16.78 1.84 0.00	16.69 1.87 0.00	17.56 2.03 0.00	16.60 1.90 0.00	17.90 1.98 0.00	17.73 1.93 -0.49	38.85 2.71 -16.99	36.71 3.13 -11.82	42.00 3.15 -13.45	46.30 3.26 -15.79	34.27 3.01 -4.06	37.15 3.16 -6.13	33.43 3.19 -0.69	35.15 3.34 -0.74	41.43 3.07 -10.16	47.53 2.88 -19.74	143.66 3.34 -115.32	35.76 3.20 -10.02	27.36 3.05 -3.42	69.38 2.78 -47.83
PROJECT___ORANGE 1 24174	16.59 -0.02 0.00	14.25 -0.02 0.00	14.42 -0.07 0.00	14.01 -0.09 0.00	14.87 -0.08 0.00	14.78 -0.05 0.00	15.52 -0.02 0.00	14.70 0.01 0.00	15.96 0.04 0.00	15.38 0.06 0.00	19.30 0.15 0.00	22.62 0.19 -0.67	26.28 0.23 -0.65	27.57 0.32 0.00	27.51 0.31 0.00	28.15 0.30 0.00	29.94 0.38 0.00	31.45 0.37 0.00	28.44 0.23 0.00	25.11 0.19 0.00	26.36 0.23 -1.12	22.77 0.19 -0.03	21.04 0.12 -0.03	18.83 0.03 -0.02
PROJECT___ORANGE 2 24166	16.59 -0.02 0.00	14.25 -0.02 0.00	14.42 -0.07 0.00	14.01 -0.09 0.00	14.87 -0.08 0.00	14.78 -0.05 0.00	15.52 -0.02 0.00	14.70 0.01 0.00	15.96 0.04 0.00	15.38 0.06 0.00	19.30 0.15 0.00	22.62 0.19 -0.67	26.28 0.23 -0.65	27.57 0.32 0.00	27.51 0.31 0.00	28.15 0.30 0.00	29.94 0.38 0.00	31.45 0.37 0.00	28.44 0.23 0.00	25.11 0.19 0.00	26.36 0.23 -1.12	22.77 0.19 -0.03	21.04 0.12 -0.03	18.83 0.03 -0.02
PYRITES___HYD 24023	16.50 -0.11 0.00	14.15 -0.12 0.00	14.39 -0.10 0.00	14.01 -0.10 0.00	14.86 -0.08 0.00	14.73 -0.09 0.00	15.44 -0.10 0.00	14.66 -0.04 0.00	15.75 -0.17 0.00	15.15 -0.17 0.00	18.74 -0.41 0.00	19.14 -0.68 1.95	24.76 -0.84 -0.19	26.40 -0.86 0.00	26.30 -0.90 0.00	26.89 -0.96 0.00	28.60 -0.96 0.00	30.15 -0.93 0.00	27.37 -0.84 0.00	24.17 -0.75 0.00	11.48 -0.78 12.74	21.89 -0.67 -0.01	20.40 -0.50 -0.01	18.50 -0.28 -0.01
RAMAPO___LBMP 323565	17.93 1.32 0.00	15.38 1.11 0.00	15.55 1.06 0.00	15.13 1.02 0.00	16.01 1.08 0.00	15.92 1.09 0.00	16.76 1.22 0.00	15.88 1.18 0.00	17.20 1.28 0.00	16.55 1.23 0.00	20.83 1.60 -0.09	23.64 1.86 -0.01	27.51 2.11 0.00	29.46 2.21 0.00	29.48 2.28 0.00	30.15 2.30 0.00	31.95 2.39 0.00	33.54 2.45 0.00	30.39 2.19 0.00	26.81 1.90 0.00	26.98 1.97 0.00	24.43 1.86 -0.02	25.11 1.77 -2.44	20.40 1.62 0.00
RANKINE____ 23646	16.40 -0.21 0.00	14.11 -0.17 0.00	14.20 -0.29 0.00	13.77 -0.33 0.00	14.72 -0.22 0.00	14.63 -0.19 0.00	15.33 -0.21 0.00	14.57 -0.13 0.00	15.77 -0.15 -0.01	15.26 -0.06 0.00	27.06 0.19 -7.71	23.30 0.03 -1.51	30.88 0.12 -5.36	27.51 0.25 0.00	28.32 0.11 -1.01	27.70 -0.16 -0.01	29.81 0.24 -0.02	31.27 0.20 0.00	27.99 -0.22 0.00	24.76 -0.16 0.00	24.87 -0.13 0.00	22.82 -0.09 -0.37	20.81 -0.09 0.00	18.55 -0.22 0.00
RAVENSWOOD_GT2_1 24244	18.76 1.65 -0.50	17.60 1.39 -1.93	16.90 1.35 -1.07	15.52 1.32 -0.10	16.42 1.37 -0.11	16.22 1.40 0.00	17.08 1.54 0.00	16.17 1.48 0.00	17.54 1.62 0.00	16.89 1.57 0.00	21.30 2.05 -0.09	24.17 2.39 -0.02	28.04 2.64 0.00	30.00 2.74 0.00	29.98 2.78 0.00	30.66 2.81 0.00	32.47 2.92 0.00	34.05 2.97 0.00	30.88 2.68 0.00	27.30 2.39 0.00	27.50 2.50 0.00	24.92 2.35 -0.02	25.75 2.20 -2.66	20.78 2.00 0.00
RAVENSWOOD_GT2_2 24245	18.76 1.65 -0.50	17.60 1.39 -1.93	16.90 1.35 -1.07	15.52 1.32 -0.10	16.42 1.37 -0.11	16.22 1.40 0.00	17.08 1.54 0.00	16.17 1.48 0.00	17.54 1.62 0.00	16.89 1.57 0.00	21.30 2.05 -0.09	24.17 2.39 -0.02	28.04 2.64 0.00	30.00 2.74 0.00	29.98 2.78 0.00	30.66 2.81 0.00	32.47 2.92 0.00	34.05 2.97 0.00	30.88 2.68 0.00	27.30 2.39 0.00	27.50 2.50 0.00	24.92 2.35 -0.02	25.75 2.20 -2.66	20.78 2.00 0.00
RAVENSWOOD_GT2_3 24246	18.78 1.66 -0.50	17.61 1.40 -1.93	16.91 1.36 -1.07	15.53 1.33 -0.10	16.43 1.38 -0.11	16.23 1.40 0.00	17.10 1.56 0.00	16.19 1.49 0.00	17.56 1.64 0.00	16.91 1.59 0.00	21.32 2.07 -0.09	24.19 2.42 -0.02	28.07 2.66 0.00	30.03 2.77 0.00	30.01 2.81 0.00	30.69 2.84 0.00	32.50 2.94 0.00	34.08 3.00 0.00	30.91 2.70 0.00	27.33 2.41 0.00	27.52 2.52 0.00	24.94 2.37 -0.02	25.77 2.21 -2.66	20.80 2.02 0.00
RAVENSWOOD_GT2_4 24247	18.78 1.66 -0.50	17.61 1.40 -1.93	16.91 1.36 -1.07	15.53 1.33 -0.10	16.43 1.38 -0.11	16.23 1.40 0.00	17.10 1.56 0.00	16.19 1.49 0.00	17.56 1.64 0.00	16.91 1.59 0.00	21.32 2.07 -0.09	24.19 2.42 -0.02	28.07 2.66 0.00	30.03 2.77 0.00	30.01 2.81 0.00	30.69 2.84 0.00	32.50 2.94 0.00	34.08 3.00 0.00	30.91 2.70 0.00	27.33 2.41 0.00	27.52 2.52 0.00	24.94 2.37 -0.02	25.77 2.21 -2.66	20.80 2.02 0.00



RAVENSWOOD_GT3_1 24248	18.76 1.65 -0.50	17.60 1.39 -1.93	16.91 1.35 -1.07	15.52 1.32 -0.10	16.42 1.37 -0.11	16.22 1.40 0.00	17.08 1.54 0.00	16.17 1.48 0.00	17.54 1.62 0.00	16.89 1.58 0.00	21.30 2.05 -0.09	24.17 2.39 -0.02	28.04 2.64 0.00	30.00 2.74 0.00	29.98 2.78 0.00	30.66 2.81 0.00	32.47 2.92 0.00	34.05 2.97 0.00	30.88 2.68 0.00	27.30 2.39 0.00	27.50 2.50 0.00	24.92 2.35 -0.02	25.75 2.20 -2.66	20.78 2.01 0.00
RAVENSWOOD_GT3_2 24249	18.76 1.65 -0.50	17.60 1.39 -1.93	16.91 1.35 -1.07	15.52 1.32 -0.10	16.42 1.37 -0.11	16.22 1.40 0.00	17.08 1.54 0.00	16.17 1.48 0.00	17.54 1.62 0.00	16.89 1.58 0.00	21.30 2.05 -0.09	24.17 2.39 -0.02	28.04 2.64 0.00	30.00 2.74 0.00	29.98 2.78 0.00	30.66 2.81 0.00	32.47 2.92 0.00	34.05 2.97 0.00	30.88 2.68 0.00	27.30 2.39 0.00	27.50 2.50 0.00	24.92 2.35 -0.02	25.75 2.20 -2.66	20.78 2.01 0.00
RAVENSWOOD_GT3_3 24250	18.78 1.67 -0.50	17.61 1.41 -1.93	16.92 1.37 -1.07	15.53 1.33 -0.10	16.44 1.39 -0.11	16.24 1.42 0.00	17.11 1.57 0.00	16.19 1.50 0.00	17.57 1.65 0.00	16.92 1.60 0.00	21.33 2.09 -0.09	24.21 2.43 -0.02	28.08 2.68 0.00	30.05 2.80 0.00	30.03 2.84 0.00	30.70 2.85 0.00	32.53 2.97 0.00	34.10 3.02 0.00	30.93 2.72 0.00	27.34 2.42 0.00	27.54 2.54 0.00	24.96 2.38 -0.02	25.78 2.22 -2.66	20.81 2.03 0.00
RAVENSWOOD_GT3_4 24251	18.78 1.67 -0.50	17.61 1.41 -1.93	16.92 1.37 -1.07	15.53 1.33 -0.10	16.44 1.39 -0.11	16.24 1.42 0.00	17.11 1.57 0.00	16.19 1.50 0.00	17.57 1.65 0.00	16.92 1.60 0.00	21.33 2.09 -0.09	24.21 2.43 -0.02	28.08 2.68 0.00	30.05 2.80 0.00	30.03 2.84 0.00	30.70 2.85 0.00	32.53 2.97 0.00	34.10 3.02 0.00	30.93 2.72 0.00	27.34 2.42 0.00	27.54 2.54 0.00	24.96 2.38 -0.02	25.78 2.22 -2.66	20.81 2.03 0.00
RAVENSWOOD_GT_1 23729	18.96 1.70 -0.64	17.63 1.43 -1.93	16.95 1.39 -1.07	15.56 1.36 -0.10	16.47 1.42 -0.11	16.29 1.46 0.00	17.16 1.62 -0.01	16.25 1.55 0.00	17.62 1.70 0.00	16.97 1.65 0.00	21.79 2.15 -0.50	30.09 2.50 -5.83	28.20 2.75 -0.05	30.08 2.83 0.00	30.08 2.88 0.00	30.75 2.90 0.00	32.56 3.00 0.00	34.12 3.04 0.00	30.97 2.76 0.00	27.42 2.49 0.00	27.60 2.59 -0.01	25.46 2.43 -0.48	25.97 2.27 -2.81	20.97 2.08 -0.11
RAVENSWOOD_GT_10 24258	18.78 1.65 -0.52	17.59 1.39 -1.93	16.90 1.35 -1.07	15.52 1.32 -0.10	16.42 1.37 -0.11	16.22 1.39 0.00	17.08 1.54 0.00	16.17 1.47 0.00	17.54 1.62 0.00	16.89 1.57 0.00	21.34 2.05 -0.14	24.84 2.39 -0.68	28.04 2.63 0.00	30.00 2.74 0.00	29.98 2.78 0.00	30.66 2.80 0.00	32.47 2.92 0.00	34.05 2.97 0.00	30.88 2.67 0.00	27.30 2.39 0.00	27.50 2.50 0.00	24.97 2.35 -0.07	25.77 2.20 -2.68	20.79 2.00 -0.01
RAVENSWOOD_GT_11 24259	18.78 1.65 -0.52	17.59 1.39 -1.93	16.90 1.35 -1.07	15.52 1.32 -0.10	16.42 1.37 -0.11	16.22 1.39 0.00	17.08 1.54 0.00	16.17 1.47 0.00	17.54 1.62 0.00	16.89 1.57 0.00	21.34 2.05 -0.14	24.84 2.39 -0.68	28.04 2.63 0.00	30.00 2.74 0.00	29.98 2.78 0.00	30.66 2.80 0.00	32.47 2.92 0.00	34.05 2.97 0.00	30.88 2.67 0.00	27.30 2.39 0.00	27.50 2.50 0.00	24.97 2.35 -0.07	25.77 2.20 -2.68	20.79 2.00 -0.01
RAVENSWOOD_GT_4 24252	18.86 1.64 -0.61	17.59 1.39 -1.93	16.90 1.34 -1.07	15.51 1.31 -0.10	16.41 1.36 -0.11	16.21 1.38 0.00	17.08 1.53 -0.01	16.16 1.46 0.00	17.54 1.61 0.00	16.88 1.56 0.00	21.58 2.04 -0.39	28.58 2.38 -4.44	28.05 2.62 -0.03	29.99 2.73 0.00	29.97 2.77 0.00	30.64 2.79 0.00	32.47 2.91 0.00	34.03 2.95 0.00	30.87 2.67 0.00	27.29 2.37 0.00	27.50 2.49 -0.01	25.25 2.34 -0.37	25.85 2.18 -2.78	20.85 1.99 -0.08
RAVENSWOOD_GT_5 24254	18.86 1.64 -0.61	17.59 1.39 -1.93	16.90 1.34 -1.07	15.51 1.31 -0.10	16.41 1.36 -0.11	16.21 1.38 0.00	17.08 1.53 -0.01	16.16 1.46 0.00	17.54 1.61 0.00	16.88 1.56 0.00	21.58 2.04 -0.39	28.58 2.38 -4.44	28.05 2.62 -0.03	29.99 2.73 0.00	29.97 2.77 0.00	30.64 2.79 0.00	32.47 2.91 0.00	34.03 2.95 0.00	30.87 2.67 0.00	27.29 2.37 0.00	27.50 2.49 -0.01	25.25 2.34 -0.37	25.85 2.18 -2.78	20.85 1.99 -0.08
RAVENSWOOD_GT_6 24253	18.86 1.64 -0.61	17.59 1.39 -1.93	16.90 1.34 -1.07	15.51 1.31 -0.10	16.41 1.36 -0.11	16.21 1.38 0.00	17.08 1.53 -0.01	16.16 1.46 0.00	17.54 1.61 0.00	16.88 1.56 0.00	21.58 2.04 -0.39	28.58 2.38 -4.44	28.05 2.62 -0.03	29.99 2.73 0.00	29.97 2.77 0.00	30.64 2.79 0.00	32.47 2.91 0.00	34.03 2.95 0.00	30.87 2.67 0.00	27.29 2.37 0.00	27.50 2.49 -0.01	25.25 2.34 -0.37	25.85 2.18 -2.78	20.85 1.99 -0.08
RAVENSWOOD_GT_7 24255	18.86 1.64 -0.61	17.59 1.39 -1.93	16.90 1.34 -1.07	15.51 1.31 -0.10	16.41 1.36 -0.11	16.21 1.38 0.00	17.08 1.53 -0.01	16.16 1.46 0.00	17.54 1.61 0.00	16.88 1.56 0.00	21.58 2.04 -0.39	28.58 2.38 -4.44	28.05 2.62 -0.03	29.99 2.73 0.00	29.97 2.77 0.00	30.64 2.79 0.00	32.47 2.91 0.00	34.03 2.95 0.00	30.87 2.67 0.00	27.29 2.37 0.00	27.50 2.49 -0.01	25.25 2.34 -0.37	25.85 2.18 -2.78	20.85 1.99 -0.08
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	18.78 1.65 -0.52	17.59 1.39 -1.93	16.90 1.35 -1.07	15.52 1.32 -0.10	16.42 1.37 -0.11	16.22 1.39 0.00	17.08 1.54 0.00	16.17 1.47 0.00	17.54 1.62 0.00	16.89 1.57 0.00	21.34 2.05 -0.14	24.84 2.39 -0.68	28.04 2.63 0.00	30.00 2.74 0.00	29.98 2.78 0.00	30.66 2.80 0.00	32.47 2.92 0.00	34.05 2.97 0.00	30.88 2.67 0.00	27.30 2.39 0.00	27.50 2.50 0.00	24.97 2.35 -0.07	25.77 2.20 -2.68	20.79 2.00 -0.01
RAVENSWOOD_GT_9 24257	18.78 1.65 -0.52	17.59 1.39 -1.93	16.90 1.35 -1.07	15.52 1.32 -0.10	16.42 1.37 -0.11	16.22 1.39 0.00	17.08 1.54 0.00	16.17 1.47 0.00	17.54 1.62 0.00	16.89 1.57 0.00	21.34 2.05 -0.14	24.84 2.39 -0.68	28.04 2.63 0.00	30.00 2.74 0.00	29.98 2.78 0.00	30.66 2.80 0.00	32.47 2.92 0.00	34.05 2.97 0.00	30.88 2.67 0.00	27.30 2.39 0.00	27.50 2.50 0.00	24.97 2.35 -0.07	25.77 2.20 -2.68	20.79 2.00 -0.01
RAVENSWOOD____1 23533	18.81 1.70 -0.50	17.62 1.42 -1.93	16.94 1.38 -1.07	15.55 1.35 -0.10	16.47 1.42 -0.11	16.28 1.46 0.00	17.16 1.61 -0.01	16.24 1.54 0.00	17.61 1.69 0.00	16.96 1.64 0.00	21.38 2.13 -0.10	24.27 2.49 -0.02	28.14 2.74 0.00	30.07 2.82 0.00	30.07 2.87 0.00	30.73 2.89 0.00	32.54 2.98 0.00	34.11 3.03 0.00	30.96 2.75 0.00	27.41 2.49 0.00	27.58 2.58 0.00	24.98 2.42 -0.02	25.81 2.25 -2.66	20.85 2.07 0.00
RAVENSWOOD____2 23534	18.66 1.68 -0.36	17.61 1.41 -1.93	16.93 1.38 -1.07	15.54 1.34 -0.10	16.46 1.41 -0.11	16.27 1.45 0.00	17.15 1.60 -0.01	16.23 1.53 0.00	17.60 1.68 0.00	16.95 1.63 0.00	20.98 2.12 0.29	18.54 2.48 5.70	28.09 2.74 0.04	30.06 2.81 0.00	30.06 2.86 0.00	30.73 2.88 0.00	32.53 2.97 0.00	34.10 3.02 0.00	30.95 2.74 0.00	27.39 2.47 0.00	27.55 2.56 0.01	24.53 2.41 0.43	25.66 2.24 -2.52	20.72 2.06 0.11

RAVENSWOOD___3 23535	18.76 1.65 -0.50	17.60 1.40 -1.93	16.91 1.35 -1.07	15.52 1.32 -0.10	16.42 1.37 -0.11	16.22 1.40 0.00	17.08 1.54 0.00	16.17 1.48 0.00	17.55 1.62 0.00	16.89 1.58 0.00	21.30 2.05 -0.09	24.18 2.40 -0.02	28.04 2.65 0.00	30.00 2.74 0.00	29.98 2.78 0.00	30.66 2.81 0.00	32.47 2.92 0.00	34.05 2.97 0.00	30.88 2.68 0.00	27.30 2.39 0.00	27.50 2.50 0.00	24.92 2.35 -0.02	25.75 2.20 -2.66	20.78 2.01 0.00
RAVENSWOOD___4 23820	18.66 1.68 -0.36	17.61 1.41 -1.93	16.93 1.38 -1.07	15.54 1.34 -0.10	16.46 1.41 -0.11	16.27 1.45 0.00	17.15 1.60 -0.01	16.23 1.53 0.00	17.60 1.68 0.00	16.95 1.63 0.00	20.98 2.12 0.29	18.54 2.48 5.70	28.09 2.74 0.04	30.06 2.81 0.00	30.06 2.86 0.00	30.73 2.88 0.00	32.53 2.97 0.00	34.10 3.02 0.00	30.95 2.74 0.00	27.39 2.47 0.00	27.55 2.56 0.01	24.53 2.41 0.43	25.66 2.24 -2.52	20.72 2.06 0.11
RCPL_TRUST___DRP 24196	18.73 1.65 -0.47	17.47 1.39 -1.81	16.84 1.35 -1.00	15.51 1.31 -0.09	16.40 1.36 -0.10	16.21 1.39 0.00	17.08 1.54 0.00	16.16 1.47 0.00	17.55 1.63 0.00	16.89 1.57 0.00	21.30 2.06 -0.09	24.16 2.38 -0.02	28.02 2.62 0.00	30.00 2.74 0.00	29.98 2.78 0.00	30.64 2.79 0.00	32.47 2.92 0.00	34.03 2.95 0.00	30.88 2.67 0.00	27.29 2.37 0.00	27.49 2.49 0.00	24.91 2.34 -0.02	25.74 2.18 -2.66	20.77 2.00 0.00
RENSSELAER___COGEN 23796	17.53 0.91 0.00	15.02 0.75 0.00	15.24 0.75 0.00	14.85 0.74 0.00	15.70 0.76 0.00	15.57 0.75 0.00	16.25 0.71 0.00	15.41 0.71 0.00	16.68 0.76 0.00	15.96 0.65 0.00	19.87 0.78 0.06	22.70 0.87 -0.07	26.40 1.00 0.00	28.25 0.99 0.00	28.22 1.02 0.00	28.99 1.14 0.00	30.66 1.10 0.00	32.30 1.22 0.00	29.48 1.27 0.00	26.01 1.10 0.00	26.07 1.08 0.00	23.45 0.92 0.01	20.07 0.88 1.71	19.63 0.85 0.00
REVERE_CPPR_DRP 24186	17.42 0.80 0.00	14.94 0.67 0.00	15.11 0.62 0.00	14.68 0.57 0.00	15.57 0.63 0.00	15.48 0.66 0.00	16.28 0.74 0.00	15.44 0.75 0.00	16.77 0.85 0.00	16.18 0.86 0.00	20.31 1.16 0.00	23.30 1.27 -0.27	27.20 1.46 -0.34	28.88 1.63 0.00	28.83 1.63 0.00	29.51 1.66 0.00	31.37 1.80 0.00	33.01 1.93 0.00	29.89 1.68 0.00	26.40 1.48 0.00	29.85 1.50 -3.35	23.86 1.30 -0.02	22.01 1.10 -0.02	19.64 0.85 -0.01
RIVERBAY___ 323610	19.11 2.01 -0.49	17.78 1.63 -1.88	17.17 1.65 -1.04	15.79 1.59 -0.10	16.84 1.79 -0.11	16.64 1.81 0.00	17.42 1.87 -0.01	16.51 1.81 0.00	18.00 2.08 0.00	17.23 1.91 0.00	21.70 2.45 -0.10	24.69 2.90 -0.02	28.59 3.19 0.00	30.57 3.31 0.00	30.60 3.40 0.00	31.27 3.42 0.00	33.01 3.46 0.00	34.73 3.65 0.00	31.60 3.39 0.00	27.92 3.00 0.00	28.08 3.07 0.00	25.44 2.87 -0.02	26.19 2.64 -2.66	21.16 2.38 0.00
ROCHESTER_9_IC 23652	16.57 -0.04 0.00	14.20 -0.07 0.00	14.33 -0.16 0.00	13.90 -0.21 0.00	14.77 -0.16 0.00	14.70 -0.13 0.00	15.40 -0.14 0.00	14.67 -0.03 0.00	15.93 0.01 0.00	15.41 0.09 0.00	19.26 0.33 0.22	22.03 0.32 0.06	25.75 0.49 0.14	27.91 0.65 0.00	27.75 0.57 0.02	28.29 0.44 0.00	30.29 0.73 0.00	31.83 0.75 0.00	28.65 0.45 0.00	25.26 0.35 0.00	25.29 0.29 0.00	22.74 0.20 0.00	21.01 0.11 0.00	18.75 -0.03 0.00
ROSETON___1 23587	17.86 1.25 0.00	15.32 1.05 0.00	15.51 1.02 0.00	15.09 0.99 0.00	15.96 1.02 0.00	15.86 1.04 0.00	16.69 1.16 0.00	15.82 1.12 0.00	17.14 1.22 0.00	16.48 1.17 0.00	20.75 1.51 -0.09	23.54 1.76 -0.01	27.36 1.96 0.00	29.31 2.05 0.00	29.30 2.10 0.00	29.99 2.14 0.00	31.78 2.22 0.00	33.36 2.28 0.00	30.29 2.08 0.00	26.75 1.83 0.00	26.89 1.89 0.00	24.33 1.76 -0.02	24.99 1.65 -2.45	20.31 1.53 0.00
ROSETON___2 23588	17.86 1.25 0.00	15.32 1.05 0.00	15.51 1.02 0.00	15.09 0.99 0.00	15.96 1.02 0.00	15.86 1.04 0.00	16.69 1.16 0.00	15.82 1.12 0.00	17.14 1.22 0.00	16.48 1.17 0.00	20.75 1.51 -0.09	23.54 1.76 -0.01	27.36 1.96 0.00	29.31 2.05 0.00	29.30 2.10 0.00	29.99 2.14 0.00	31.78 2.22 0.00	33.36 2.28 0.00	30.29 2.08 0.00	26.75 1.83 0.00	26.89 1.89 0.00	24.33 1.76 -0.02	24.99 1.65 -2.45	20.31 1.53 0.00
RUSSELL___1 23602	16.69 0.08 0.00	14.29 0.02 0.00	14.42 -0.08 0.00	13.98 -0.12 0.00	14.86 -0.08 0.00	14.78 -0.05 0.00	15.49 -0.05 0.00	14.76 0.06 0.00	16.04 0.12 0.00	15.53 0.21 0.00	19.43 0.49 0.21	22.22 0.52 0.06	25.99 0.72 0.13	28.17 0.91 0.00	28.01 0.84 0.02	28.57 0.72 0.00	30.58 1.03 0.00	32.15 1.08 0.00	28.94 0.73 0.00	25.50 0.59 0.00	25.52 0.52 0.00	22.95 0.40 0.00	21.18 0.29 0.00	18.89 0.12 0.00
RUSSELL___2 23532	16.69 0.08 0.00	14.29 0.02 0.00	14.42 -0.08 0.00	13.98 -0.12 0.00	14.86 -0.08 0.00	14.78 -0.05 0.00	15.49 -0.05 0.00	14.76 0.06 0.00	16.04 0.12 0.00	15.53 0.21 0.00	19.43 0.49 0.21	22.22 0.52 0.06	25.99 0.72 0.13	28.17 0.91 0.00	28.01 0.84 0.02	28.57 0.72 0.00	30.58 1.03 0.00	32.15 1.08 0.00	28.94 0.73 0.00	25.50 0.59 0.00	25.52 0.52 0.00	22.95 0.40 0.00	21.18 0.29 0.00	18.89 0.12 0.00
RUSSELL___3 23549	16.69 0.08 0.00	14.29 0.02 0.00	14.42 -0.08 0.00	13.98 -0.12 0.00	14.86 -0.08 0.00	14.78 -0.05 0.00	15.49 -0.05 0.00	14.76 0.06 0.00	16.04 0.12 0.00	15.53 0.21 0.00	19.43 0.49 0.21	22.22 0.52 0.06	25.99 0.72 0.13	28.17 0.91 0.00	28.01 0.84 0.02	28.57 0.72 0.00	30.58 1.03 0.00	32.15 1.08 0.00	28.94 0.73 0.00	25.50 0.59 0.00	25.52 0.52 0.00	22.95 0.40 0.00	21.18 0.29 0.00	18.89 0.12 0.00
RUSSELL___4 23556	16.69 0.08 0.00	14.29 0.02 0.00	14.42 -0.08 0.00	13.98 -0.12 0.00	14.86 -0.08 0.00	14.78 -0.05 0.00	15.49 -0.05 0.00	14.76 0.06 0.00	16.04 0.12 0.00	15.53 0.21 0.00	19.43 0.49 0.21	22.22 0.52 0.06	25.99 0.72 0.13	28.17 0.91 0.00	28.01 0.84 0.02	28.57 0.72 0.00	30.58 1.03 0.00	32.15 1.08 0.00	28.94 0.73 0.00	25.50 0.59 0.00	25.52 0.52 0.00	22.95 0.40 0.00	21.18 0.29 0.00	18.89 0.12 0.00
RUSSELL___STATION 23914	16.69 0.08 0.00	14.29 0.02 0.00	14.42 -0.08 0.00	13.98 -0.12 0.00	14.86 -0.08 0.00	14.78 -0.05 0.00	15.49 -0.05 0.00	14.76 0.06 0.00	16.04 0.12 0.00	15.53 0.21 0.00	19.43 0.49 0.21	22.22 0.52 0.06	25.99 0.72 0.13	28.17 0.91 0.00	28.01 0.84 0.02	28.57 0.72 0.00	30.58 1.03 0.00	32.15 1.08 0.00	28.94 0.73 0.00	25.50 0.59 0.00	25.52 0.52 0.00	22.95 0.40 0.00	21.18 0.29 0.00	18.89 0.12 0.00
S SALMON___HYD 24043	16.69 0.08 0.00	14.32 0.05 0.00	14.50 0.01 0.00	14.07 -0.04 0.00	14.94 -0.01 0.00	14.85 0.03 0.00	15.61 0.07 0.00	14.79 0.10 0.00	16.03 0.11 0.00	15.44 0.13 0.00	19.36 0.21 0.00	23.35 0.20 -1.39	27.20 0.27 -1.53	27.60 0.34 0.00	27.51 0.31 0.00	28.07 0.22 0.00	29.69 0.13 0.00	31.20 0.12 0.00	28.30 0.09 0.00	25.13 0.21 0.00	29.51 0.32 -4.18	22.91 0.29 -0.07	21.19 0.23 -0.07	18.95 0.13 -0.05

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	16.15 -0.47 0.00	13.87 -0.40 0.00	13.98 -0.51 0.00	13.56 -0.55 0.00	14.48 -0.46 0.00	14.39 -0.44 0.00	15.05 -0.49 -0.01	14.32 -0.38 0.00	15.50 -0.43 0.00	14.98 -0.34 0.00	29.35 -0.17 -10.37	23.75 -0.39 -2.38	29.45 -0.36 -4.41	26.99 -0.27 0.00	27.91 -0.41 -1.12	27.17 -0.69 -0.01	29.25 -0.34 -0.03	30.69 -0.40 0.00	27.49 -0.72 0.00	24.32 -0.60 0.00	24.41 -0.59 0.00	22.17 -0.52 -0.14	20.42 -0.47 0.00	18.23 -0.54 0.00
SELKIRK___I 23801	17.50 0.89 0.00	15.02 0.74 0.00	15.24 0.75 0.00	14.84 0.73 0.00	15.69 0.75 0.00	15.57 0.75 0.00	16.29 0.75 0.00	15.44 0.74 0.00	16.71 0.79 0.00	15.98 0.66 0.00	19.85 0.74 0.04	22.55 0.80 0.01	26.30 0.90 0.00	28.16 0.90 0.00	28.12 0.92 0.00	28.87 1.02 0.00	30.54 0.98 0.00	32.17 1.09 0.00	29.33 1.12 0.00	25.89 0.98 0.00	25.98 0.97 0.00	23.43 0.89 0.01	20.69 0.92 1.12	19.67 0.90 0.00
SELKIRK___II 23799	17.50 0.88 0.00	15.02 0.74 0.00	15.24 0.74 0.00	14.84 0.73 0.00	15.69 0.74 0.00	15.57 0.74 0.00	16.29 0.75 0.00	15.43 0.73 0.00	16.70 0.78 0.00	15.98 0.66 0.00	19.84 0.74 0.04	22.54 0.79 0.01	26.30 0.89 0.00	28.16 0.90 0.00	28.11 0.91 0.00	28.85 1.00 0.00	30.53 0.97 0.00	32.15 1.07 0.00	29.33 1.12 0.00	25.88 0.97 0.00	25.97 0.97 0.00	23.41 0.87 0.01	20.66 0.91 1.13	19.66 0.89 0.00
SENECA OSWGO___HYD 24041	16.46 -0.15 0.00	14.13 -0.15 0.00	14.30 -0.19 0.00	13.90 -0.20 0.00	14.76 -0.20 -0.02	14.65 -0.17 0.00	15.38 -0.16 0.00	14.58 -0.12 0.00	15.82 -0.10 0.00	15.25 -0.07 0.00	19.12 -0.03 0.00	23.96 -0.04 -2.23	27.57 0.01 -2.16	27.32 0.06 0.00	27.27 0.07 0.00	27.90 0.05 0.00	29.66 0.10 0.00	31.17 0.09 0.00	28.22 0.01 0.00	24.92 0.01 0.00	26.47 0.03 -1.44	22.66 0.00 -0.11	20.93 -0.06 -0.10	18.72 -0.13 -0.07
SENECA___ENERGY 23797	16.60 -0.01 0.00	14.27 0.00 0.00	14.42 -0.07 0.00	14.01 -0.10 0.00	14.90 -0.05 -0.01	14.80 -0.03 0.00	15.58 0.04 0.00	14.75 0.05 0.00	16.01 0.09 0.00	15.44 0.12 0.00	19.39 0.24 0.00	22.97 0.24 -0.97	26.69 0.35 -0.94	27.71 0.45 0.00	27.61 0.41 0.00	28.17 0.32 0.00	30.07 0.50 0.00	31.62 0.54 0.00	28.53 0.33 0.00	25.21 0.30 0.00	26.06 0.28 -0.78	22.82 0.23 -0.05	21.07 0.14 -0.04	18.87 0.07 -0.03
SHOEMAKER___GT 23640	17.74 1.13 0.00	15.22 0.94 0.00	15.40 0.91 0.00	14.98 0.88 0.00	15.86 0.91 0.00	15.75 0.93 0.00	16.58 1.04 0.00	15.70 1.01 0.00	17.02 1.10 0.00	16.37 1.06 0.00	20.59 1.37 -0.08	23.37 1.60 -0.01	27.21 1.81 0.00	29.17 1.92 0.00	29.16 1.96 0.00	29.84 2.00 0.00	31.64 2.08 0.00	33.24 2.16 0.00	30.17 1.96 0.00	26.65 1.73 0.00	26.78 1.78 0.00	24.21 1.65 -0.02	24.63 1.53 -2.20	20.17 1.39 0.00
SHOREHAM_IC_1 23715	19.78 2.15 -1.01	16.15 1.87 0.00	16.23 1.74 0.00	15.86 1.75 0.00	16.78 1.84 0.00	16.69 1.87 0.00	17.56 2.03 0.00	16.60 1.90 0.00	17.90 1.98 0.00	17.73 1.93 -0.49	38.85 2.71 -16.99	36.71 3.13 -11.82	42.00 3.15 -13.45	46.30 3.26 -15.79	34.27 3.01 -4.06	37.15 3.16 -6.13	33.43 3.19 -0.69	35.15 3.34 -0.74	41.43 3.07 -10.16	47.53 2.88 -19.74	143.66 3.34 -115.32	35.76 3.20 -10.02	27.36 3.05 -3.42	69.38 2.78 -47.83
SHOREHAM_IC_2 23716	19.78 2.15 -1.01	16.15 1.87 0.00	16.23 1.74 0.00	15.86 1.75 0.00	16.78 1.84 0.00	16.69 1.87 0.00	17.56 2.03 0.00	16.60 1.90 0.00	17.90 1.98 0.00	17.73 1.93 -0.49	38.85 2.71 -16.99	36.71 3.13 -11.82	42.00 3.15 -13.45	46.30 3.26 -15.79	34.27 3.01 -4.06	37.15 3.16 -6.13	33.43 3.19 -0.69	35.15 3.34 -0.74	41.43 3.07 -10.16	47.53 2.88 -19.74	143.66 3.34 -115.32	35.76 3.20 -10.02	27.36 3.05 -3.42	69.38 2.78 -47.83
SISSONVILLE____ 23735	16.36 -0.25 0.00	14.04 -0.24 0.00	14.27 -0.22 0.00	13.89 -0.21 0.00	14.73 -0.21 0.00	14.61 -0.22 0.00	15.31 -0.23 0.00	14.52 -0.17 0.00	15.59 -0.33 0.00	14.99 -0.32 0.00	18.52 -0.63 0.00	18.91 -0.98 1.87	24.38 -1.23 -0.21	25.95 -1.30 0.00	25.88 -1.33 0.00	26.47 -1.38 0.00	28.11 -1.45 0.00	29.61 -1.47 0.00	26.89 -1.32 0.00	23.75 -1.17 0.00	10.05 -1.19 13.77	21.54 -1.02 -0.01	20.13 -0.78 -0.01	18.34 -0.44 -0.01
SITHE_IND_GS1 24169	16.17 -0.44 0.00	13.89 -0.39 0.00	14.07 -0.42 0.00	13.69 -0.42 0.00	14.47 -0.43 0.04	14.42 -0.41 0.00	15.12 -0.42 0.00	14.32 -0.37 0.00	15.53 -0.39 0.00	14.95 -0.36 0.00	18.74 -0.41 0.00	14.79 -0.48 6.50	18.57 -0.54 6.30	26.73 -0.53 0.00	26.67 -0.53 0.00	27.28 -0.57 0.00	29.00 -0.56 0.00	30.47 -0.61 0.00	27.61 -0.60 0.00	24.38 -0.53 0.00	24.04 -0.53 0.43	21.75 -0.49 0.31	20.12 -0.49 0.28	18.09 -0.48 0.21
SITHE_IND_GS2 24170	16.17 -0.44 0.00	13.89 -0.39 0.00	14.07 -0.42 0.00	13.69 -0.42 0.00	14.47 -0.43 0.04	14.42 -0.41 0.00	15.12 -0.42 0.00	14.32 -0.37 0.00	15.53 -0.39 0.00	14.95 -0.36 0.00	18.74 -0.41 0.00	14.79 -0.48 6.50	18.57 -0.54 6.30	26.73 -0.53 0.00	26.67 -0.53 0.00	27.28 -0.57 0.00	29.00 -0.56 0.00	30.47 -0.61 0.00	27.61 -0.60 0.00	24.38 -0.53 0.00	24.04 -0.53 0.43	21.75 -0.49 0.31	20.12 -0.49 0.28	18.09 -0.48 0.21
SITHE_IND_GS3 24171	16.17 -0.44 0.00	13.89 -0.39 0.00	14.07 -0.42 0.00	13.69 -0.42 0.00	14.47 -0.43 0.04	14.42 -0.41 0.00	15.12 -0.42 0.00	14.32 -0.37 0.00	15.53 -0.39 0.00	14.95 -0.36 0.00	18.74 -0.41 0.00	14.79 -0.48 6.50	18.57 -0.54 6.30	26.73 -0.53 0.00	26.67 -0.53 0.00	27.28 -0.57 0.00	29.00 -0.56 0.00	30.47 -0.61 0.00	27.61 -0.60 0.00	24.38 -0.53 0.00	24.04 -0.53 0.43	21.75 -0.49 0.31	20.12 -0.49 0.28	18.09 -0.48 0.21
SITHE_IND_GS4 24172	16.17 -0.44 0.00	13.89 -0.39 0.00	14.07 -0.42 0.00	13.69 -0.42 0.00	14.47 -0.43 0.04	14.42 -0.41 0.00	15.12 -0.42 0.00	14.32 -0.37 0.00	15.53 -0.39 0.00	14.95 -0.36 0.00	18.74 -0.41 0.00	14.79 -0.48 6.50	18.57 -0.54 6.30	26.73 -0.53 0.00	26.67 -0.53 0.00	27.28 -0.57 0.00	29.00 -0.56 0.00	30.47 -0.61 0.00	27.61 -0.60 0.00	24.38 -0.53 0.00	24.04 -0.53 0.43	21.75 -0.49 0.31	20.12 -0.49 0.28	18.09 -0.48 0.21
SITHE___BATAVIA 24024	16.60 -0.01 0.00	14.24 -0.03 0.00	14.34 -0.15 0.00	13.90 -0.20 0.00	14.83 -0.11 0.00	14.75 -0.07 0.00	15.44 -0.10 0.00	14.75 0.05 0.00	16.01 0.08 -0.01	15.46 0.14 0.00	22.99 0.41 -3.43	22.56 0.29 -0.50	25.94 0.45 -0.09	27.88 0.62 0.00	27.89 0.48 -0.20	28.10 0.25 -0.01	30.20 0.64 -0.01	31.73 0.65 0.00	28.51 0.29 0.00	25.17 0.26 0.00	25.20 0.19 0.00	22.66 0.11 0.00	20.94 0.05 0.00	18.65 -0.12 0.00
SITHE___INDEPEND 23800	16.17 -0.44 0.00	13.89 -0.39 0.00	14.07 -0.42 0.00	13.69 -0.42 0.00	14.47 -0.43 0.04	14.42 -0.41 0.00	15.12 -0.42 0.00	14.32 -0.37 0.00	15.53 -0.39 0.00	14.95 -0.36 0.00	18.74 -0.41 0.00	14.79 -0.48 6.50	18.57 -0.54 6.30	26.73 -0.53 0.00	26.67 -0.53 0.00	27.28 -0.57 0.00	29.00 -0.56 0.00	30.47 -0.61 0.00	27.61 -0.60 0.00	24.38 -0.53 0.00	24.04 -0.53 0.43	21.75 -0.49 0.31	20.12 -0.49 0.28	18.09 -0.48 0.21

SITHE___MASSENA 23902	16.16 -0.45 0.00	13.88 -0.39 0.00	14.13 -0.36 0.00	13.76 -0.34 0.00	14.59 -0.35 0.00	14.45 -0.38 0.00	15.12 -0.42 0.00	14.34 -0.35 0.00	15.42 -0.50 0.00	14.82 -0.50 0.00	18.37 -0.78 0.00	18.29 -0.93 2.54	24.31 -1.09 0.00	26.09 -1.17 0.00	26.02 -1.18 0.00	26.63 -1.22 0.00	28.29 -1.27 0.00	29.78 -1.30 0.00	27.04 -1.17 0.00	23.88 -1.04 0.00	17.98 -1.06 5.96	21.63 -0.91 0.00	20.13 -0.76 0.00	18.19 -0.58 0.00
SITHE___OGDNSBRG 24021	16.41 -0.20 0.00	14.08 -0.19 0.00	14.32 -0.17 0.00	13.95 -0.16 0.00	14.79 -0.15 0.00	14.66 -0.17 0.00	15.36 -0.18 0.00	14.58 -0.11 0.00	15.67 -0.26 0.00	15.06 -0.26 0.00	18.64 -0.51 0.00	18.77 -0.74 2.26	24.52 -0.88 0.00	26.35 -0.91 0.00	26.25 -0.95 0.00	26.85 -1.00 0.00	28.56 -1.00 0.00	30.11 -0.97 0.00	27.34 -0.86 0.00	24.15 -0.77 0.00	13.46 -0.80 10.74	21.87 -0.68 0.00	20.35 -0.54 0.00	18.43 -0.35 0.00
SITHE___STERLING 23777	17.32 0.70 0.00	14.86 0.59 0.00	15.03 0.54 0.00	14.61 0.50 0.00	15.49 0.55 0.00	15.41 0.58 0.00	16.20 0.66 0.00	15.36 0.66 0.00	16.68 0.75 0.00	16.09 0.77 0.00	20.20 1.05 0.00	23.27 1.13 -0.38	27.05 1.28 -0.36	28.68 1.43 0.00	28.63 1.43 0.00	29.31 1.46 0.00	31.16 1.60 0.00	32.76 1.68 0.00	29.66 1.45 0.00	26.17 1.26 0.00	28.53 1.28 -2.25	23.67 1.11 -0.02	21.83 0.92 -0.02	19.50 0.71 -0.01
SOUTH CAIRO___GT 23612	18.11 1.49 0.00	15.50 1.23 0.00	15.70 1.21 0.00	15.28 1.18 0.00	16.15 1.21 0.00	16.05 1.23 0.00	16.86 1.31 0.00	16.01 1.32 0.00	17.40 1.48 0.00	16.72 1.40 0.00	20.90 1.72 -0.03	23.76 1.99 0.00	27.71 2.31 0.00	29.71 2.46 0.00	29.58 2.38 0.00	30.35 2.50 0.00	32.21 2.65 0.00	33.96 2.88 0.00	31.03 2.82 0.00	27.33 2.41 0.00	27.42 2.42 0.00	24.70 2.15 -0.01	23.74 1.94 -0.90	20.50 1.73 0.00
SOUTH HAMPTN___IC 23720	20.37 2.76 -1.00	16.63 2.36 0.00	16.71 2.21 0.00	16.37 2.27 0.00	17.38 2.44 0.00	17.28 2.46 0.00	18.20 2.66 0.00	17.25 2.56 0.00	18.61 2.69 0.00	18.48 2.67 -0.49	40.28 3.69 -17.44	38.24 4.30 -12.18	44.09 4.80 -13.89	48.65 5.20 -16.19	36.51 5.12 -4.18	39.43 5.35 -6.22	35.83 5.58 -0.69	37.61 5.79 -0.74	43.59 5.22 -10.16	49.34 4.69 -19.74	148.84 4.83 -119.01	37.17 4.30 -10.32	28.30 3.98 -3.43	70.23 3.62 -47.83
SOUTHOLD___IC 23719	20.52 2.90 -1.00	16.73 2.46 0.00	16.80 2.31 0.00	16.65 2.54 0.00	17.73 2.78 0.00	17.62 2.80 0.00	18.56 3.02 0.00	17.61 2.92 0.00	18.80 2.88 0.00	18.66 2.85 -0.49	40.64 4.07 -17.42	38.71 4.79 -12.16	44.68 5.41 -13.87	49.33 5.90 -16.18	37.21 5.83 -4.17	40.17 6.10 -6.22	36.69 6.44 -0.69	38.48 6.66 -0.74	44.36 5.99 -10.16	49.99 5.33 -19.74	149.33 5.45 -118.87	37.68 4.82 -10.31	28.72 4.40 -3.43	70.66 4.05 -47.83
ST LAWRENCE___ 23600	15.99 -0.63 0.00	13.74 -0.54 0.00	13.98 -0.51 0.00	13.62 -0.48 0.00	14.44 -0.50 0.00	14.30 -0.53 0.00	14.95 -0.59 0.00	14.11 -0.58 0.00	15.26 -0.66 0.00	14.69 -0.63 0.00	18.25 -0.90 0.00	18.11 -1.03 2.63	24.20 -1.19 0.00	25.98 -1.28 0.00	25.91 -1.29 0.00	26.52 -1.33 0.00	28.17 -1.39 0.00	29.66 -1.42 0.00	26.92 -1.28 0.00	23.78 -1.13 0.00	19.46 -1.18 4.37	21.51 -1.04 0.00	20.00 -0.89 0.00	18.02 -0.76 0.00
STATION 5_MISC_HYD 23604	16.57 -0.04 0.00	14.20 -0.07 0.00	14.33 -0.16 0.00	13.90 -0.21 0.00	14.77 -0.16 0.00	14.70 -0.13 0.00	15.40 -0.14 0.00	14.67 -0.03 0.00	15.93 0.01 0.00	15.41 0.09 0.00	19.26 0.33 0.22	22.03 0.32 0.06	25.75 0.49 0.14	27.91 0.65 0.00	27.75 0.57 0.02	28.29 0.44 0.00	30.29 0.73 0.00	31.83 0.75 0.00	28.65 0.45 0.00	25.26 0.35 0.00	25.29 0.29 0.00	22.74 0.20 0.00	21.01 0.11 0.00	18.75 -0.03 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	16.67 0.06 0.00	14.30 0.03 0.00	14.43 -0.06 0.00	14.01 -0.09 0.00	14.90 -0.04 0.00	14.82 0.00 0.00	15.56 0.02 0.00	14.79 0.10 0.00	16.07 0.14 0.00	15.53 0.21 0.00	19.56 0.41 0.00	22.52 0.44 -0.31	26.32 0.61 -0.30	28.02 0.76 0.00	27.92 0.72 0.00	28.48 0.63 0.00	30.43 0.87 0.00	31.99 0.91 0.00	28.84 0.63 0.00	25.45 0.54 0.00	25.52 0.49 -0.02	22.95 0.39 -0.02	21.17 0.27 -0.01	18.90 0.12 -0.01
STA_56_34_KV_BUS2_REV_LBMP_B 345033	16.45 -0.16 0.00	14.10 -0.17 0.00	14.23 -0.27 0.00	13.81 -0.30 0.00	14.67 -0.27 0.00	14.59 -0.24 0.00	15.29 -0.24 0.00	14.57 -0.13 0.00	15.82 -0.10 0.00	15.30 -0.01 0.00	19.12 0.19 0.22	21.88 0.18 0.06	25.59 0.32 0.13	27.72 0.46 0.00	27.57 0.39 0.02	28.12 0.27 0.00	30.09 0.53 0.00	31.63 0.55 0.00	28.48 0.27 0.00	25.11 0.19 0.00	25.13 0.13 0.00	22.59 0.05 0.00	20.87 -0.03 0.00	18.62 -0.16 0.00
STEEL___WIND 323596	16.41 -0.20 0.00	14.12 -0.16 0.00	14.21 -0.28 0.00	13.79 -0.32 0.00	14.73 -0.21 0.00	14.65 -0.18 0.00	15.35 -0.20 0.00	14.58 -0.12 0.00	15.79 -0.14 -0.01	15.28 -0.04 0.00	27.07 0.20 -7.71	23.31 0.04 -1.51	30.90 0.14 -5.36	27.53 0.27 0.00	28.33 0.12 -1.01	27.71 -0.14 -0.01	29.83 0.25 -0.02	31.28 0.20 0.00	28.00 -0.20 0.00	24.78 -0.14 0.00	24.90 -0.11 0.00	22.84 -0.07 -0.37	20.82 -0.07 0.00	18.57 -0.21 0.00
STEBEN_REC_LFGE 323667	17.02 0.40 0.00	14.64 0.37 0.00	14.74 0.25 0.00	14.33 0.22 0.00	15.33 0.39 0.00	15.30 0.47 0.00	16.11 0.57 0.00	15.28 0.58 0.00	16.53 0.60 0.00	15.97 0.65 0.00	21.85 1.05 -1.65	23.59 1.09 -0.74	28.50 1.34 -1.76	28.77 1.51 0.00	28.86 1.39 -0.27	29.06 1.21 0.00	31.19 1.63 -0.01	32.74 1.67 0.00	29.32 1.11 0.00	25.91 1.00 0.00	26.15 1.12 -0.03	23.65 0.99 -0.11	21.72 0.81 -0.02	19.43 0.64 -0.01
STONY___BROOK 24151	19.69 2.03 -1.05	16.04 1.76 0.00	16.12 1.63 0.00	15.72 1.62 0.00	16.64 1.69 0.00	16.55 1.72 0.00	17.42 1.88 0.00	16.46 1.76 0.00	17.76 1.84 0.00	17.60 1.79 -0.49	35.49 2.56 -13.79	33.87 2.88 -9.23	38.79 3.09 -10.30	43.44 3.34 -12.85	33.65 3.25 -3.20	36.71 3.38 -5.48	33.77 3.52 -0.69	35.53 3.72 -0.74	41.75 3.38 -10.16	47.68 3.03 -19.73	116.96 3.17 -88.78	33.20 2.87 -7.79	27.10 2.82 -3.38	69.17 2.60 -47.80
STURGEON_POOL_HYD 23609	17.84 1.22 0.00	15.30 1.03 0.00	15.49 1.00 0.00	15.08 0.97 0.00	15.94 1.00 0.00	15.84 1.02 0.00	16.68 1.14 0.00	15.80 1.10 0.00	17.12 1.20 0.00	16.48 1.16 0.00	20.73 1.52 -0.05	23.56 1.79 -0.01	27.41 2.01 0.00	29.36 2.11 0.00	29.33 2.13 0.00	30.03 2.18 0.00	31.83 2.27 0.00	33.41 2.34 0.00	30.31 2.10 0.00	26.78 1.86 0.00	26.91 1.91 0.00	24.33 1.77 -0.01	24.03 1.64 -1.49	20.28 1.50 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	17.87 1.25 0.00	15.32 1.05 0.00	15.49 1.00 0.00	15.07 0.97 0.00	15.95 1.01 0.00	15.85 1.03 0.00	16.69 1.16 0.00	15.81 1.12 0.00	17.13 1.21 0.00	16.49 1.17 0.00	20.76 1.53 -0.08	23.57 1.79 -0.01	27.44 2.04 0.00	29.40 2.14 0.00	29.40 2.20 0.00	30.10 2.25 0.00	31.91 2.35 0.00	33.49 2.41 0.00	30.37 2.16 0.00	26.79 1.88 0.00	26.94 1.94 0.00	24.37 1.80 -0.02	24.88 1.69 -2.30	20.31 1.54 0.00

SYNERGY___BIOGAS 323694	16.60 -0.01 0.00	14.24 -0.03 0.00	14.34 -0.15 0.00	13.90 -0.20 0.00	14.83 -0.11 0.00	14.75 -0.07 0.00	15.44 -0.10 0.00	14.75 0.05 0.00	16.01 0.08 -0.01	15.46 0.14 0.00	22.99 0.41 -3.43	22.56 0.29 -0.50	25.94 0.45 -0.09	27.88 0.62 0.00	27.89 0.48 -0.20	28.10 0.25 -0.01	30.20 0.64 -0.01	31.73 0.65 0.00	28.51 0.29 0.00	25.17 0.26 0.00	25.20 0.19 0.00	22.66 0.11 0.00	20.94 0.05 0.00	18.65 -0.12 0.00
SYRACUSE___ENERGY_ST1 323597	16.72 0.10 0.00	14.36 0.09 0.00	14.53 0.04 0.00	14.12 0.02 0.00	14.99 0.04 -0.01	14.89 0.06 0.00	15.64 0.10 0.00	14.81 0.11 0.00	16.08 0.16 0.00	15.50 0.18 0.00	19.44 0.29 0.00	23.50 0.33 -1.41	27.19 0.42 -1.37	27.78 0.52 0.00	27.70 0.50 0.00	28.34 0.49 0.00	30.17 0.60 0.00	31.71 0.63 0.00	28.68 0.48 0.00	25.32 0.41 0.00	26.40 0.42 -0.98	22.98 0.36 -0.07	21.22 0.27 -0.06	18.99 0.17 -0.05
SYRACUSE___ENERGY_ST2 323598	16.72 0.10 0.00	14.36 0.09 0.00	14.53 0.04 0.00	14.12 0.02 0.00	14.99 0.04 -0.01	14.89 0.06 0.00	15.64 0.10 0.00	14.81 0.11 0.00	16.08 0.16 0.00	15.50 0.18 0.00	19.44 0.29 0.00	23.50 0.33 -1.41	27.19 0.42 -1.37	27.78 0.52 0.00	27.70 0.50 0.00	28.34 0.49 0.00	30.17 0.60 0.00	31.71 0.63 0.00	28.68 0.48 0.00	25.32 0.41 0.00	26.40 0.42 -0.98	22.98 0.36 -0.07	21.22 0.27 -0.06	18.99 0.17 -0.05
SYRACUSE___POWER 24017	16.71 0.09 0.00	14.34 0.07 0.00	14.51 0.02 0.00	14.11 0.00 0.00	14.97 0.02 -0.01	14.88 0.05 0.00	15.62 0.08 0.00	14.80 0.11 0.00	16.07 0.14 0.00	15.49 0.17 0.00	19.44 0.29 0.00	22.96 0.33 -0.87	26.65 0.41 -0.84	27.76 0.50 0.00	27.70 0.50 0.00	28.35 0.49 0.00	30.16 0.59 0.00	31.68 0.60 0.00	28.65 0.44 0.00	25.30 0.38 0.00	26.44 0.42 -1.02	22.94 0.35 -0.04	21.19 0.26 -0.04	18.96 0.15 -0.03
TRIGEN___CC 323695	25.99 1.75 -7.62	15.80 1.52 0.00	15.90 1.41 0.00	15.49 1.38 0.00	16.37 1.43 0.00	16.28 1.46 0.00	17.13 1.59 0.00	16.21 1.51 0.00	17.53 1.61 0.00	17.37 1.57 -0.49	25.21 2.13 -3.93	25.32 2.45 -1.11	28.48 2.69 -0.39	33.74 2.88 -3.60	30.56 2.88 -0.48	34.19 2.94 -3.40	33.34 3.09 -0.69	34.98 3.17 -0.74	41.25 2.88 -10.16	47.16 2.53 -19.71	32.97 2.64 -5.32	25.81 2.46 -0.80	26.65 2.35 -3.40	72.63 2.14 -51.72
UNION___PROCESSING_DRP 323587	16.52 -0.09 0.00	14.16 -0.11 0.00	14.29 -0.20 0.00	13.86 -0.24 0.00	14.74 -0.20 0.00	14.66 -0.16 0.00	15.36 -0.18 0.00	14.63 -0.07 0.00	15.88 -0.04 0.00	15.36 0.04 0.00	19.41 0.26 0.00	21.98 0.24 0.03	25.71 0.39 0.08	27.80 0.54 0.00	27.66 0.46 0.00	28.18 0.32 0.00	30.16 0.59 0.00	31.70 0.62 0.00	28.54 0.33 0.00	25.17 0.25 0.00	25.20 0.19 0.00	22.66 0.12 0.00	20.93 0.04 0.00	18.69 -0.08 0.00
UPPER HUDSON___HYD 24058	18.18 1.57 0.00	15.55 1.28 0.00	15.75 1.25 0.00	15.33 1.22 0.00	16.20 1.27 0.00	16.12 1.30 0.00	16.96 1.42 0.00	16.11 1.41 0.00	17.44 1.52 0.00	16.72 1.40 0.00	20.71 1.64 0.08	23.74 1.86 -0.11	27.61 2.21 0.00	29.48 2.22 0.00	29.43 2.23 0.00	30.33 2.48 0.00	32.12 2.56 0.00	34.07 2.99 0.00	31.37 3.17 0.00	27.66 2.74 0.00	27.74 2.74 0.00	24.77 2.24 0.02	20.58 1.91 2.23	20.53 1.75 0.00
UPPER RAQUET___HYD 24056	16.36 -0.25 0.00	14.04 -0.24 0.00	14.27 -0.22 0.00	13.89 -0.21 0.00	14.73 -0.21 0.00	14.61 -0.22 0.00	15.31 -0.23 0.00	14.52 -0.17 0.00	15.59 -0.33 0.00	14.99 -0.32 0.00	18.52 -0.63 0.00	18.91 -0.98 1.87	24.38 -1.23 -0.21	25.95 -1.30 0.00	25.88 -1.33 0.00	26.47 -1.38 0.00	28.11 -1.45 0.00	29.61 -1.47 0.00	26.89 -1.32 0.00	23.75 -1.17 0.00	10.05 -1.19 13.77	21.54 -1.02 -0.01	20.13 -0.78 -0.01	18.34 -0.44 -0.01
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	17.42 0.81 0.00	14.97 0.70 0.00	15.17 0.68 0.00	14.75 0.65 0.00	15.64 0.70 0.00	15.55 0.73 0.00	16.35 0.81 0.00	15.47 0.78 0.00	16.76 0.84 0.00	16.15 0.83 0.00	20.54 1.11 -0.29	23.36 1.26 -0.33	27.24 1.45 -0.39	28.79 1.53 0.00	28.76 1.53 -0.03	29.41 1.56 0.00	31.21 1.65 0.00	32.80 1.72 0.00	29.72 1.51 0.00	26.27 1.36 0.00	26.42 1.40 -0.02	23.84 1.28 -0.02	22.05 1.15 -0.01	19.78 1.00 -0.01
VISCHER___FERRY HYD 24020	17.89 1.28 0.00	15.33 1.06 0.00	15.55 1.06 0.00	15.14 1.03 0.00	16.00 1.06 0.00	15.88 1.06 0.00	16.66 1.12 0.00	15.82 1.13 0.00	17.11 1.19 0.00	16.36 1.04 0.00	20.34 1.29 0.10	23.30 1.44 -0.09	27.09 1.69 0.00	29.00 1.75 0.00	28.97 1.78 0.00	29.79 1.94 0.00	31.49 1.93 0.00	33.24 2.17 0.00	30.41 2.20 0.00	26.81 1.90 0.00	26.85 1.85 0.00	24.07 1.55 0.02	19.54 1.41 2.76	20.11 1.34 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	18.05 1.43 0.00	15.47 1.20 0.00	15.65 1.16 0.00	15.22 1.12 0.00	16.11 1.17 0.00	16.02 1.19 0.00	16.87 1.33 0.00	15.98 1.29 0.00	17.32 1.40 0.00	16.67 1.35 0.00	21.00 1.76 -0.09	23.84 2.06 -0.01	27.74 2.34 0.00	29.73 2.47 0.00	29.74 2.54 0.00	30.41 2.56 0.00	32.24 2.68 0.00	33.83 2.76 0.00	30.65 2.44 0.00	27.04 2.12 0.00	27.19 2.19 0.00	24.62 2.05 -0.02	25.29 1.93 -2.46	20.53 1.76 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	18.73 1.65 -0.47	17.47 1.39 -1.81	16.84 1.35 -1.00	15.51 1.32 -0.09	16.41 1.37 -0.10	16.22 1.40 0.00	17.09 1.55 0.00	16.17 1.48 0.00	17.55 1.63 0.00	16.90 1.58 0.00	21.30 2.06 -0.09	24.17 2.39 -0.02	28.03 2.63 0.00	30.01 2.75 0.00	29.98 2.79 0.00	30.66 2.80 0.00	32.49 2.93 0.00	34.05 2.97 0.00	30.88 2.67 0.00	27.30 2.38 0.00	27.50 2.50 0.00	24.91 2.35 -0.02	25.74 2.18 -2.66	20.78 2.00 0.00
WADING RIVER_IC_1 23522	19.80 2.19 -1.00	16.17 1.90 0.00	16.26 1.77 0.00	15.89 1.78 0.00	16.82 1.87 0.00	16.72 1.90 0.00	17.60 2.06 0.00	16.63 1.94 0.00	17.95 2.02 0.00	17.78 1.97 -0.49	39.53 2.77 -17.62	37.27 3.19 -12.32	42.88 3.41 -14.06	47.27 3.65 -16.35	34.95 3.53 -4.23	37.80 3.69 -6.26	33.97 3.72 -0.69	35.71 3.89 -0.74	41.93 3.56 -10.16	47.99 3.33 -19.74	149.04 3.57 -120.47	36.25 3.25 -10.45	27.41 3.09 -3.43	69.42 2.82 -47.82
WADING RIVER_IC_2 23547	19.80 2.19 -1.00	16.17 1.90 0.00	16.26 1.77 0.00	15.89 1.78 0.00	16.82 1.87 0.00	16.72 1.90 0.00	17.60 2.06 0.00	16.63 1.94 0.00	17.95 2.02 0.00	17.78 1.97 -0.49	39.53 2.77 -17.62	37.27 3.19 -12.32	42.88 3.41 -14.06	47.27 3.65 -16.35	34.95 3.53 -4.23	37.80 3.69 -6.26	33.97 3.72 -0.69	35.71 3.89 -0.74	41.93 3.56 -10.16	47.99 3.33 -19.74	149.04 3.57 -120.47	36.25 3.25 -10.45	27.41 3.09 -3.43	69.42 2.82 -47.82
WADING RIVER_IC_3 23601	19.80 2.19 -1.00	16.17 1.90 0.00	16.26 1.77 0.00	15.89 1.78 0.00	16.82 1.87 0.00	16.72 1.90 0.00	17.60 2.06 0.00	16.63 1.94 0.00	17.95 2.02 0.00	17.78 1.97 -0.49	39.53 2.77 -17.62	37.27 3.19 -12.32	42.88 3.41 -14.06	47.27 3.65 -16.35	34.95 3.53 -4.23	37.80 3.69 -6.26	33.97 3.72 -0.69	35.71 3.89 -0.74	41.93 3.56 -10.16	47.99 3.33 -19.74	149.04 3.57 -120.47	36.25 3.25 -10.45	27.41 3.09 -3.43	69.42 2.82 -47.82

WALDEN___HYDRO 24148	17.96 1.34 0.00	15.39 1.12 0.00	15.56 1.07 0.00	15.13 1.02 0.00	16.01 1.07 0.00	15.92 1.10 0.00	16.77 1.23 0.00	15.89 1.19 0.00	17.21 1.29 0.00	16.57 1.25 0.00	20.88 1.66 -0.07	23.72 1.95 -0.01	27.59 2.19 0.00	29.56 2.30 0.00	29.56 2.36 0.00	30.26 2.41 0.00	32.08 2.52 0.00	33.67 2.60 0.00	30.53 2.32 0.00	27.00 2.09 0.00	27.15 2.15 0.00	24.56 2.00 -0.02	24.72 1.88 -1.95	20.47 1.69 0.00
WARRENSBURG___ 23737	18.18 1.57 0.00	15.55 1.28 0.00	15.75 1.25 0.00	15.33 1.22 0.00	16.20 1.27 0.00	16.12 1.30 0.00	16.96 1.42 0.00	16.11 1.41 0.00	17.44 1.52 0.00	16.72 1.40 0.00	20.71 1.64 0.08	23.74 1.86 -0.11	27.61 2.21 0.00	29.48 2.22 0.00	29.43 2.23 0.00	30.33 2.48 0.00	32.12 2.56 0.00	34.07 2.99 0.00	31.37 3.17 0.00	27.66 2.74 0.00	27.74 2.74 0.00	24.77 2.24 0.02	20.58 1.91 2.23	20.53 1.75 0.00
WATERSIDE___6 8 9 23538	18.66 1.68 -0.36	17.61 1.41 -1.93	16.93 1.38 -1.07	15.54 1.34 -0.10	16.46 1.41 -0.11	16.27 1.45 0.00	17.15 1.60 -0.01	16.23 1.53 0.00	17.60 1.68 0.00	16.95 1.63 0.00	20.98 2.12 0.29	18.54 2.48 5.70	28.09 2.74 0.04	30.06 2.81 0.00	30.06 2.86 0.00	30.73 2.88 0.00	32.53 2.97 0.00	34.10 3.02 0.00	30.95 2.74 0.00	27.39 2.47 0.00	27.55 2.56 0.01	24.53 2.41 0.43	25.66 2.24 -2.52	20.72 2.06 0.11
WDELAWARE___HYD 323627	17.57 0.96 0.00	15.05 0.78 0.00	15.21 0.72 0.00	14.79 0.69 0.00	15.64 0.70 0.00	15.55 0.73 0.00	16.38 0.83 0.00	15.52 0.82 0.00	16.84 0.92 0.00	16.21 0.90 0.00	20.39 1.18 -0.06	23.03 1.26 -0.01	26.28 0.88 0.00	28.21 0.96 0.00	28.23 1.03 0.00	28.90 1.05 0.00	30.73 1.17 0.00	32.32 1.25 0.00	29.46 1.25 0.00	26.65 1.74 0.00	26.78 1.78 0.00	24.14 1.58 -0.01	23.91 1.43 -1.58	20.03 1.25 0.00
WEST BABYLON___IC 23714	21.24 2.16 -2.47	16.14 1.87 0.00	16.23 1.74 0.00	15.82 1.71 0.00	16.73 1.79 0.00	16.64 1.82 0.00	17.53 1.99 0.00	16.59 1.89 0.00	17.94 2.01 0.00	17.74 1.93 -0.49	27.37 2.65 -5.56	27.36 3.04 -2.56	30.89 3.32 -2.17	36.09 3.57 -5.26	31.68 3.51 -0.97	35.24 3.62 -3.78	34.04 3.80 -0.69	35.77 3.95 -0.74	41.97 3.60 -10.16	47.86 3.23 -19.72	48.63 3.34 -20.29	27.66 3.07 -2.04	27.15 2.96 -3.30	70.01 2.68 -48.56
WEST CANADA___HYD 24049	16.78 0.17 0.00	14.41 0.14 0.00	14.62 0.13 0.00	14.23 0.12 0.00	15.06 0.12 0.00	14.96 0.14 0.00	15.70 0.16 0.00	14.85 0.15 0.00	16.10 0.18 0.00	15.49 0.17 0.00	19.38 0.23 0.00	22.15 0.27 -0.12	25.71 0.31 0.00	27.59 0.33 0.00	27.53 0.33 0.00	28.21 0.36 0.00	29.92 0.36 0.00	31.45 0.37 0.00	28.55 0.34 0.00	25.22 0.30 0.00	26.19 0.30 -0.89	22.81 0.27 0.00	21.12 0.23 0.00	18.97 0.20 0.00
WESTERN_NY_WIND 24143	16.59 -0.03 0.00	14.23 -0.04 0.00	14.33 -0.16 0.00	13.89 -0.21 0.00	14.81 -0.13 0.00	14.74 -0.08 0.00	15.42 -0.12 0.00	14.74 0.04 0.00	15.99 0.07 -0.01	15.45 0.13 0.00	23.11 0.39 -3.57	22.55 0.27 -0.52	25.92 0.41 -0.11	27.84 0.58 0.00	27.86 0.45 -0.21	28.06 0.21 -0.01	30.16 0.59 -0.01	31.68 0.61 0.00	28.46 0.25 0.00	25.14 0.22 0.00	25.17 0.17 0.00	22.63 0.09 0.00	20.92 0.02 0.00	18.63 -0.15 0.00
WESTOVER___LESR 323668	16.99 0.37 0.00	14.63 0.36 0.00	14.79 0.29 0.00	14.38 0.27 0.00	15.29 0.35 0.00	15.20 0.37 0.00	15.99 0.45 0.00	15.10 0.41 0.00	16.35 0.43 0.00	15.77 0.45 0.00	20.44 0.69 -0.60	23.14 0.74 -0.64	27.01 0.85 -0.76	28.18 0.92 0.00	28.15 0.89 -0.06	28.70 0.85 0.00	30.59 1.03 0.00	32.10 1.02 0.00	28.95 0.74 0.00	25.62 0.71 0.00	25.85 0.81 -0.03	23.37 0.79 -0.04	21.61 0.69 -0.02	19.36 0.56 -0.02
WETHRSFD_WT_PWR 323626	16.38 -0.24 0.00	14.11 -0.16 0.00	14.22 -0.27 0.00	13.81 -0.29 0.00	14.77 -0.17 0.00	14.71 -0.11 0.00	15.45 -0.10 0.00	14.65 -0.04 0.00	15.86 -0.07 0.00	15.33 0.01 0.00	23.56 0.21 -4.20	22.68 0.03 -0.89	28.31 0.11 -2.80	27.48 0.22 0.00	27.72 0.07 -0.46	27.69 -0.17 0.00	29.78 0.21 -0.01	31.24 0.16 0.00	28.01 -0.20 0.00	24.79 -0.12 0.00	24.91 -0.09 0.00	22.62 -0.11 -0.17	20.75 -0.14 0.00	18.54 -0.24 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	17.97 1.36 0.00	15.41 1.14 0.00	15.58 1.09 0.00	15.16 1.06 0.00	16.04 1.11 0.00	15.95 1.13 0.00	16.80 1.26 0.00	15.91 1.21 0.00	17.24 1.31 0.00	16.59 1.27 0.00	20.89 1.65 -0.09	23.71 1.93 -0.01	27.58 2.18 0.00	29.54 2.28 0.00	29.55 2.35 0.00	30.22 2.37 0.00	32.04 2.48 0.00	33.62 2.54 0.00	30.47 2.26 0.00	26.88 1.97 0.00	27.04 2.04 0.00	24.49 1.92 -0.02	25.18 1.82 -2.47	20.44 1.67 0.00
YORK___WARBASSE 23770	19.69 1.77 -1.30	17.67 1.47 -1.93	17.00 1.44 -1.07	15.61 1.41 -0.10	16.53 1.48 -0.11	16.35 1.52 0.00	17.22 1.68 -0.01	16.30 1.60 0.00	17.68 1.75 0.00	17.02 1.70 0.00	23.73 2.21 -2.36	57.58 2.60 -33.22	28.50 2.85 -0.24	30.18 2.93 0.00	30.19 2.99 0.00	30.85 3.00 0.00	32.70 3.14 0.00	34.26 3.18 0.00	31.07 2.86 0.00	27.54 2.61 -0.02	27.79 2.70 -0.09	26.73 2.53 -2.63	21.57 2.36 -3.48	21.57 2.16 -0.64