

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/25/2019

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	17.97	15.89	17.15	17.45	19.43	19.88	21.40	21.73	20.44	22.74	20.75	18.47	19.41	19.44	19.39	19.07	19.10	16.63	16.57	16.26	16.72	20.70	19.82	20.67
24138	1.08	0.93	0.80	0.77	0.78	1.20	1.03	1.26	1.16	1.51	1.47	1.34	1.33	1.36	1.33	1.32	1.36	1.22	1.27	1.27	1.26	1.61	1.47	1.31
	0.00	-0.23	-3.44	-3.77	-6.40	-0.55	-5.61	-1.79	-3.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	0.00	0.00	0.00	0.00	0.00	-1.23
74TH STREET_GT_1	17.99	15.90	17.16	17.46	19.43	19.88	21.41	21.73	20.44	22.75	20.76	18.48	19.42	19.44	19.40	19.08	19.11	16.63	16.57	16.27	16.73	20.71	19.83	20.68
24260	1.09	0.95	0.81	0.78	0.79	1.20	1.03	1.26	1.17	1.52	1.48	1.34	1.34	1.37	1.34	1.33	1.36	1.22	1.28	1.27	1.27	1.62	1.47	1.32
	0.00	-0.23	-3.44	-3.77	-6.40	-0.55	-5.61	-1.79	-3.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	0.00	0.00	0.00	0.00	0.00	-1.23
74TH STREET_GT_2	17.99	15.90	17.16	17.46	19.43	19.88	21.41	21.73	20.44	22.75	20.76	18.48	19.42	19.44	19.40	19.08	19.11	16.63	16.57	16.27	16.73	20.71	19.83	20.68
24261	1.09	0.95	0.81	0.78	0.79	1.20	1.03	1.26	1.17	1.52	1.48	1.34	1.34	1.37	1.34	1.33	1.36	1.22	1.28	1.27	1.27	1.62	1.47	1.32
	0.00	-0.23	-3.44	-3.77	-6.40	-0.55	-5.61	-1.79	-3.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	0.00	0.00	0.00	0.00	0.00	-1.23
ADK HUDSON___FALLS	17.35	15.28	17.96	18.43	21.26	19.63	23.19	22.32	21.73	22.61	20.34	17.92	18.93	18.93	19.06	18.85	19.07	16.74	16.42	16.02	16.42	20.16	19.24	20.39
24011	0.45	0.24	0.36	0.37	0.28	0.75	0.78	1.20	1.14	1.39	1.06	0.78	0.85	0.85	1.00	1.11	1.32	1.24	1.12	1.02	0.97	1.07	0.88	0.59
	0.00	-0.31	-4.69	-5.14	-8.73	-0.75	-7.65	-2.44	-4.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	0.00	0.00	0.00	0.00	0.00	-1.68
ADK RESOURCE___RCVRY	17.32	15.24	17.95	18.42	21.25	19.66	23.23	22.42	21.83	22.72	20.43	17.96	18.96	18.96	19.13	18.94	19.19	16.85	16.50	16.08	16.47	20.20	19.26	20.37
23798	0.42	0.20	0.35	0.36	0.27	0.77	0.82	1.30	1.24	1.50	1.15	0.83	0.88	0.88	1.06	1.20	1.44	1.35	1.21	1.08	1.01	1.11	0.90	0.57
	0.00	-0.31	-4.69	-5.14	-8.73	-0.75	-7.65	-2.44	-4.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	0.00	0.00	0.00	0.00	0.00	-1.68
ADK S GLENS___FALLS	17.35	15.28	17.96	18.43	21.26	19.63	23.19	22.32	21.73	22.61	20.34	17.92	18.93	18.93	19.06	18.85	19.07	16.74	16.42	16.02	16.42	20.16	19.24	20.39
24028	0.45	0.24	0.36	0.37	0.28	0.75	0.78	1.20	1.14	1.39	1.06	0.78	0.85	0.85	1.00	1.11	1.32	1.24	1.12	1.02	0.97	1.07	0.88	0.59
	0.00	-0.31	-4.69	-5.14	-8.73	-0.75	-7.65	-2.44	-4.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	0.00	0.00	0.00	0.00	0.00	-1.68
ADK_NYS___DAM	18.05	16.02	18.33	18.78	21.54	20.23	23.34	22.56	21.73	22.93	20.76	18.40	19.47	19.49	19.48	19.20	19.23	16.82	16.64	16.33	16.81	20.76	19.86	21.09
23527	1.15	0.99	0.89	0.90	0.88	1.38	1.20	1.53	1.31	1.70	1.48	1.27	1.39	1.41	1.42	1.46	1.48	1.33	1.35	1.33	1.35	1.67	1.50	1.35
	0.00	-0.30	-4.52	-4.96	-8.41	-0.73	-7.38	-2.35	-4.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	0.00	0.00	0.00	0.00	0.00	-1.62
AIR_PRODUCTS___DRP	17.66	15.73	17.98	18.41	21.12	19.78	22.82	21.99	21.02	22.09	19.89	17.66	18.81	18.76	18.74	18.49	18.39	16.09	15.91	15.60	16.06	19.83	19.00	20.33
24190	0.76	0.71	0.63	0.63	0.61	0.94	0.81	1.00	0.70	0.86	0.61	0.53	0.73	0.68	0.67	0.74	0.64	0.60	0.61	0.60	0.60	0.75	0.64	0.61
	0.00	-0.29	-4.44	-4.87	-8.26	-0.71	-7.24	-2.31	-4.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.34	0.00	0.00	0.00	0.00	0.00	-1.59
ALBANY___1	17.66	15.73	17.98	18.41	21.12	19.78	22.82	21.99	21.02	22.09	19.89	17.66	18.81	18.76	18.74	18.49	18.39	16.09	15.91	15.60	16.06	19.83	19.00	20.33
23571	0.76	0.71	0.63	0.63	0.61	0.94	0.81	1.00	0.70	0.86	0.61	0.53	0.73	0.68	0.67	0.74	0.64	0.60	0.61	0.60	0.60	0.75	0.64	0.61
	0.00	-0.29	-4.44	-4.87	-8.26	-0.71	-7.24	-2.31	-4.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.34	0.00	0.00	0.00	0.00	0.00	-1.59
ALBANY___2	17.66	15.73	17.98	18.41	21.12	19.78	22.82	21.99	21.02	22.09	19.89	17.66	18.81	18.76	18.74	18.49	18.39	16.09	15.91	15.60	16.06	19.83	19.00	20.33
23572	0.76	0.71	0.63	0.63	0.61	0.94	0.81	1.00	0.70	0.86	0.61	0.53	0.73	0.68	0.67	0.74	0.64	0.60	0.61	0.60	0.60	0.75	0.64	0.61
	0.00	-0.29	-4.44	-4.87	-8.26	-0.71	-7.24	-2.31	-4.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.34	0.00	0.00	0.00	0.00	0.00	-1.59
ALBANY___3	17.66	15.73	17.98	18.41	21.12	19.78	22.82	21.99	21.02	22.09	19.89	17.66	18.81	18.76	18.74	18.49	18.39	16.09	15.91	15.60	16.06	19.83	19.00	20.33
23573	0.76	0.71	0.63	0.63	0.61	0.94	0.81	1.00	0.70	0.86	0.61	0.53	0.73	0.68	0.67	0.74	0.64	0.60	0.61	0.60	0.60	0.75	0.64	0.61
	0.00	-0.29	-4.44	-4.87	-8.26	-0.71	-7.24	-2.31	-4.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.34	0.00	0.00	0.00	0.00	0.00	-1.59
ALBANY___4	17.66	15.73	17.98	18.41	21.12	19.78	22.82	21.99	21.02	22.09	19.89	17.66	18.81	18.76	18.74	18.49	18.39	16.09	15.91	15.60	16.06	19.83	19.00	20.33
23574	0.76	0.71	0.63	0.63	0.61	0.94	0.81	1.00	0.70	0.86	0.61	0.53	0.73	0.68	0.67	0.74	0.64	0.60	0.61	0.60	0.60	0.75	0.64	0.61
	0.00	-0.29	-4.44	-4.87	-8.26	-0.71	-7.24	-2.31	-4.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.34	0.00	0.00	0.00	0.00	0.00	-1.59

ALBANY___LFGE 323615	17.82 0.91 0.00	15.86 0.83 -0.30	18.16 0.73 -4.52	18.60 0.74 -4.95	21.37 0.71 -8.41	19.95 1.09 -0.73	23.08 0.95 -7.37	22.22 1.19 -2.35	21.29 0.88 -4.75	22.35 1.12 0.00	20.16 0.87 0.00	17.90 0.77 0.00	19.03 0.95 0.00	18.99 0.92 0.00	18.97 0.91 0.00	18.71 0.97 0.00	18.64 0.89 0.00	16.31 0.82 -0.35	16.13 0.83 0.00	15.82 0.82 0.00	16.27 0.82 0.00	20.10 1.01 0.00	19.24 0.89 0.00	20.57 0.84 -1.62
ALCOA_RYNLDS___DRP 24188	16.74 -0.16 0.00	14.56 -0.17 0.00	12.78 -0.13 0.00	12.80 -0.12 0.00	12.13 -0.12 0.00	17.96 -0.17 0.00	14.65 -0.12 0.00	18.52 -0.17 0.00	15.46 -0.20 0.00	21.00 -0.23 0.00	19.04 -0.24 0.00	16.92 -0.21 0.00	17.89 -0.19 0.00	17.89 -0.18 0.00	17.90 -0.17 0.00	17.54 -0.20 0.00	17.46 -0.29 0.00	14.67 -0.47 0.00	14.87 -0.43 0.00	14.60 -0.40 0.00	15.11 -0.34 0.00	18.69 -0.39 0.00	18.05 -0.30 0.00	17.89 -0.23 0.00
ALCOA___DSASP 323711	16.74 -0.16 0.00	14.56 -0.17 0.00	12.78 -0.13 0.00	12.80 -0.12 0.00	12.13 -0.12 0.00	17.96 -0.17 0.00	14.65 -0.12 0.00	18.52 -0.17 0.00	15.46 -0.20 0.00	21.00 -0.23 0.00	19.04 -0.24 0.00	16.92 -0.21 0.00	17.89 -0.19 0.00	17.89 -0.18 0.00	17.90 -0.17 0.00	17.54 -0.20 0.00	17.46 -0.29 0.00	14.67 -0.47 0.00	14.87 -0.43 0.00	14.60 -0.40 0.00	15.11 -0.34 0.00	18.69 -0.39 0.00	18.05 -0.30 0.00	17.89 -0.23 0.00
ALLEGHENY___COGEN 23514	16.90 0.00 0.00	14.71 -0.06 -0.04	13.48 -0.03 -0.60	13.53 -0.04 -0.65	13.31 -0.05 -1.11	18.23 0.01 -0.10	15.76 0.02 -0.97	19.12 0.13 -0.31	16.52 0.23 -0.63	21.69 0.47 0.00	19.86 0.58 0.00	17.74 0.61 0.00	18.68 0.60 0.00	18.57 0.50 0.00	18.52 0.46 0.00	18.16 0.41 0.00	18.14 0.39 0.00	15.70 0.52 -0.05	15.76 0.47 0.00	15.49 0.49 0.00	15.96 0.51 0.00	19.61 0.52 0.00	18.65 0.30 0.00	18.37 0.04 -0.21
ALTONA_WT_PWR 323606	16.99 0.09 0.00	14.74 0.01 0.00	12.97 0.06 0.00	13.01 0.10 0.00	12.35 0.10 0.00	18.30 0.17 0.00	14.88 0.12 0.00	18.88 0.20 0.00	15.83 0.17 0.00	21.51 0.28 0.00	19.45 0.17 0.00	17.33 0.19 0.00	18.30 0.22 0.00	18.32 0.24 0.00	18.33 0.27 0.00	18.03 0.28 0.00	17.97 0.22 0.00	15.17 0.03 0.00	15.31 0.01 0.00	14.91 -0.09 0.00	15.31 -0.15 0.00	18.88 -0.21 0.00	18.33 -0.02 0.00	18.11 -0.01 0.00
AMERICAN_REF_FUEL 24010	15.31 -1.59 0.00	13.35 -1.41 -0.04	12.27 -1.17 -0.53	12.30 -1.20 -0.58	12.10 -1.14 -0.99	16.57 -1.65 -0.08	14.21 -1.42 -0.87	17.19 -1.76 -0.28	14.80 -1.41 -0.56	19.53 -1.69 0.00	17.97 -1.31 0.00	16.11 -1.02 0.00	16.90 -1.17 0.00	16.74 -1.33 0.00	16.75 -1.32 0.00	16.42 -1.32 0.00	16.31 -1.44 0.00	14.12 -1.07 -0.04	14.13 -1.16 0.00	13.89 -1.12 0.00	14.33 -1.12 0.00	17.59 -1.50 0.00	16.77 -1.59 0.00	16.48 -1.83 -0.19
ARKWRIGHT___SUMMIT_WT_PWR 323751	16.00 -0.90 0.00	14.02 -0.75 -0.04	12.87 -0.64 -0.60	12.88 -0.70 -0.66	12.69 -0.68 -1.12	17.32 -0.91 -0.10	14.95 -0.79 -0.98	18.01 -0.99 -0.31	15.59 -0.70 -0.63	20.51 -0.71 0.00	18.92 -0.36 0.00	17.09 -0.05 0.00	18.09 0.01 0.00	17.96 -0.11 0.00	18.00 -0.06 0.00	17.70 -0.04 0.00	17.48 -0.27 0.00	15.14 -0.05 -0.05	15.18 -0.12 0.00	14.91 -0.09 0.00	15.32 -0.13 0.00	18.67 -0.41 0.00	17.83 -0.52 0.00	17.51 -0.83 -0.21
ARTHUR_KILL_GT_1 23520	18.00 1.10 0.00	15.92 0.96 -0.23	17.17 0.82 -3.44	17.49 0.80 -3.77	19.45 0.81 -6.40	19.90 1.22 -0.55	21.42 1.05 -5.61	21.74 1.27 -1.79	20.44 1.17 -3.61	22.72 1.50 0.00	20.77 1.49 0.00	18.48 1.34 0.00	19.39 1.31 0.00	19.41 1.34 0.00	19.38 1.31 0.00	19.05 1.31 0.00	19.09 1.34 0.00	16.62 1.21 -0.27	16.57 1.28 0.00	16.27 1.27 0.00	16.73 1.28 0.00	20.73 1.64 0.00	19.84 1.48 0.00	20.69 1.33 -1.23
ARTHUR_KILL_2 23512	17.95 1.05 0.00	15.88 0.92 -0.23	17.14 0.79 -3.44	17.45 0.76 -3.77	19.42 0.77 -6.40	19.85 1.17 -0.55	21.38 1.00 -5.61	21.68 1.21 -1.79	20.39 1.12 -3.61	22.66 1.43 0.00	20.71 1.43 0.00	18.43 1.29 0.00	19.34 1.26 0.00	19.36 1.29 0.00	19.33 1.27 0.00	19.00 1.26 0.00	19.03 1.28 0.00	16.57 1.16 -0.27	16.51 1.22 0.00	16.22 1.22 0.00	16.68 1.22 0.00	20.67 1.58 0.00	19.78 1.43 0.00	20.63 1.28 -1.23
ARTHUR_KILL_3 23513	17.91 1.00 0.00	15.84 0.88 -0.23	17.11 0.76 -3.44	17.41 0.72 -3.77	19.38 0.74 -6.40	19.81 1.12 -0.55	21.34 0.96 -5.61	21.64 1.17 -1.79	20.37 1.09 -3.61	22.63 1.41 0.00	20.66 1.38 0.00	18.40 1.26 0.00	19.31 1.24 0.00	19.34 1.27 0.00	19.30 1.24 0.00	18.99 1.24 0.00	19.02 1.27 0.00	16.55 1.14 -0.27	16.50 1.20 0.00	16.19 1.19 0.00	16.64 1.19 0.00	20.61 1.53 0.00	19.74 1.39 0.00	20.59 1.24 -1.23
ARTHUR_KILL_COGEN 323718	18.00 1.10 0.00	15.92 0.96 -0.23	17.17 0.82 -3.44	17.49 0.80 -3.77	19.45 0.81 -6.40	19.90 1.22 -0.55	21.42 1.05 -5.61	21.74 1.27 -1.79	20.44 1.17 -3.61	22.72 1.50 0.00	20.77 1.49 0.00	18.48 1.34 0.00	19.39 1.31 0.00	19.41 1.34 0.00	19.38 1.31 0.00	19.05 1.31 0.00	19.09 1.34 0.00	16.62 1.21 -0.27	16.57 1.28 0.00	16.27 1.27 0.00	16.73 1.28 0.00	20.73 1.64 0.00	19.84 1.48 0.00	20.69 1.33 -1.23
ASHOKAN____ 23654	18.45 1.55 0.00	16.33 1.35 -0.24	17.76 1.18 -3.67	18.11 1.17 -4.03	20.22 1.14 -6.83	20.47 1.74 -0.59	22.26 1.50 -6.00	22.51 1.92 -1.91	21.22 1.69 -3.86	23.50 2.28 0.00	21.38 2.10 0.00	18.98 1.84 0.00	20.02 1.95 0.00	20.02 1.95 0.00	19.97 1.91 0.00	19.68 1.94 0.00	19.74 1.99 0.00	17.21 1.78 -0.28	17.09 1.80 0.00	16.77 1.77 0.00	17.24 1.79 0.00	21.28 2.19 0.00	20.30 1.95 0.00	21.22 1.78 -1.31
ASTORIA_EAST_ENERGY_CC1 323581	17.99 1.09 0.00	15.90 0.94 -0.23	17.16 0.81 -3.44	17.46 0.78 -3.77	19.43 0.79 -6.40	19.87 1.19 -0.55	21.41 1.03 -5.61	21.73 1.26 -1.79	20.45 1.18 -3.61	22.73 1.51 0.00	20.80 1.52 0.00	18.49 1.36 0.00	19.40 1.33 0.00	19.43 1.36 0.00	19.39 1.33 0.00	19.06 1.32 0.00	19.06 1.31 0.00	16.61 1.20 -0.27	16.59 1.30 0.00	16.26 1.26 0.00	16.72 1.26 0.00	20.74 1.65 0.00	19.82 1.47 0.00	20.67 1.32 -1.23
ASTORIA_EAST_ENERGY_CC2 323582	17.99 1.09 0.00	15.90 0.94 -0.23	17.16 0.81 -3.44	17.46 0.77 -3.77	19.43 0.79 -6.40	19.87 1.19 -0.55	21.41 1.03 -5.61	21.73 1.26 -1.79	20.45 1.17 -3.61	22.73 1.50 0.00	20.80 1.52 0.00	18.49 1.36 0.00	19.40 1.33 0.00	19.43 1.36 0.00	19.39 1.33 0.00	19.06 1.32 0.00	19.06 1.31 0.00	16.61 1.20 -0.27	16.59 1.30 0.00	16.26 1.26 0.00	16.72 1.26 0.00	20.74 1.65 0.00	19.82 1.47 0.00	20.67 1.32 -1.23
ASTORIA_GT2_I 24094	18.00 1.10 0.00	15.90 0.94 -0.23	17.16 0.81 -3.44	17.46 0.78 -3.77	19.43 0.79 -6.40	19.87 1.19 -0.55	21.41 1.04 -5.61	21.74 1.27 -1.79	20.45 1.18 -3.61	22.74 1.51 0.00	20.80 1.52 0.00	18.51 1.37 0.00	19.41 1.33 0.00	19.43 1.36 0.00	19.40 1.34 0.00	19.07 1.33 0.00	19.07 1.32 0.00	16.62 1.21 -0.27	16.59 1.30 0.00	16.26 1.27 0.00	16.72 1.26 0.00	20.75 1.66 0.00	19.83 1.48 0.00	20.68 1.32 -1.23

Astoria_GT2_2 24095	18.00 1.10 0.00	15.90 0.94 -0.23	17.16 0.81 -3.44	17.46 0.78 -3.77	19.43 0.79 -6.40	19.87 1.19 -0.55	21.41 1.04 -5.61	21.74 1.27 -1.79	20.45 1.18 -3.61	22.74 1.51 0.00	20.80 1.52 0.00	18.51 1.37 0.00	19.41 1.33 0.00	19.43 1.36 0.00	19.40 1.34 0.00	19.07 1.33 0.00	19.07 1.32 0.00	16.62 1.21 -0.27	16.59 1.30 0.00	16.26 1.27 0.00	16.72 1.26 0.00	20.75 1.66 0.00	19.83 1.48 0.00	20.68 1.32 -1.23
Astoria_GT2_3 24096	18.00 1.10 0.00	15.90 0.94 -0.23	17.16 0.81 -3.44	17.46 0.78 -3.77	19.43 0.79 -6.40	19.87 1.19 -0.55	21.41 1.04 -5.61	21.74 1.27 -1.79	20.45 1.18 -3.61	22.74 1.51 0.00	20.80 1.52 0.00	18.51 1.37 0.00	19.41 1.33 0.00	19.43 1.36 0.00	19.40 1.34 0.00	19.07 1.33 0.00	19.07 1.32 0.00	16.62 1.21 -0.27	16.59 1.30 0.00	16.26 1.27 0.00	16.72 1.26 0.00	20.75 1.66 0.00	19.83 1.48 0.00	20.68 1.32 -1.23
Astoria_GT2_4 24097	18.00 1.10 0.00	15.90 0.94 -0.23	17.16 0.81 -3.44	17.46 0.78 -3.77	19.43 0.79 -6.40	19.87 1.19 -0.55	21.41 1.04 -5.61	21.74 1.27 -1.79	20.45 1.18 -3.61	22.74 1.51 0.00	20.80 1.52 0.00	18.51 1.37 0.00	19.41 1.33 0.00	19.43 1.36 0.00	19.40 1.34 0.00	19.07 1.33 0.00	19.07 1.32 0.00	16.62 1.21 -0.27	16.59 1.30 0.00	16.26 1.27 0.00	16.72 1.26 0.00	20.75 1.66 0.00	19.83 1.48 0.00	20.68 1.32 -1.23
Astoria_GT3_1 24098	18.00 1.10 0.00	15.90 0.94 -0.23	17.16 0.81 -3.44	17.46 0.78 -3.77	19.43 0.79 -6.40	19.87 1.19 -0.55	21.41 1.04 -5.61	21.74 1.27 -1.79	20.45 1.18 -3.61	22.74 1.51 0.00	20.80 1.52 0.00	18.51 1.37 0.00	19.41 1.33 0.00	19.43 1.36 0.00	19.40 1.34 0.00	19.07 1.33 0.00	19.07 1.32 0.00	16.62 1.21 -0.27	16.59 1.30 0.00	16.26 1.27 0.00	16.72 1.26 0.00	20.75 1.66 0.00	19.83 1.48 0.00	20.68 1.32 -1.23
Astoria_GT3_2 24099	18.00 1.10 0.00	15.90 0.94 -0.23	17.16 0.81 -3.44	17.46 0.78 -3.77	19.43 0.79 -6.40	19.87 1.19 -0.55	21.41 1.04 -5.61	21.74 1.27 -1.79	20.45 1.18 -3.61	22.74 1.51 0.00	20.80 1.52 0.00	18.51 1.37 0.00	19.41 1.33 0.00	19.43 1.36 0.00	19.40 1.34 0.00	19.07 1.33 0.00	19.07 1.32 0.00	16.62 1.21 -0.27	16.59 1.30 0.00	16.26 1.27 0.00	16.72 1.26 0.00	20.75 1.66 0.00	19.83 1.48 0.00	20.68 1.32 -1.23
Astoria_GT3_3 24100	18.00 1.10 0.00	15.90 0.94 -0.23	17.16 0.81 -3.44	17.46 0.78 -3.77	19.43 0.79 -6.40	19.87 1.19 -0.55	21.41 1.04 -5.61	21.74 1.27 -1.79	20.45 1.18 -3.61	22.74 1.51 0.00	20.80 1.52 0.00	18.51 1.37 0.00	19.41 1.33 0.00	19.43 1.36 0.00	19.40 1.34 0.00	19.07 1.33 0.00	19.07 1.32 0.00	16.62 1.21 -0.27	16.59 1.30 0.00	16.26 1.27 0.00	16.72 1.26 0.00	20.75 1.66 0.00	19.83 1.48 0.00	20.68 1.32 -1.23
Astoria_GT3_4 24101	18.00 1.10 0.00	15.90 0.94 -0.23	17.16 0.81 -3.44	17.46 0.78 -3.77	19.43 0.79 -6.40	19.87 1.19 -0.55	21.41 1.04 -5.61	21.74 1.27 -1.79	20.45 1.18 -3.61	22.74 1.51 0.00	20.80 1.52 0.00	18.51 1.37 0.00	19.41 1.33 0.00	19.43 1.36 0.00	19.40 1.34 0.00	19.07 1.33 0.00	19.07 1.32 0.00	16.62 1.21 -0.27	16.59 1.30 0.00	16.26 1.27 0.00	16.72 1.26 0.00	20.75 1.66 0.00	19.83 1.48 0.00	20.68 1.32 -1.23
Astoria_GT4_1 24102	18.00 1.10 0.00	15.90 0.94 -0.23	17.16 0.81 -3.44	17.46 0.78 -3.77	19.43 0.79 -6.40	19.87 1.19 -0.55	21.41 1.04 -5.61	21.74 1.27 -1.79	20.45 1.18 -3.61	22.74 1.51 0.00	20.80 1.52 0.00	18.51 1.37 0.00	19.41 1.33 0.00	19.43 1.36 0.00	19.40 1.34 0.00	19.07 1.33 0.00	19.07 1.32 0.00	16.62 1.21 -0.27	16.59 1.30 0.00	16.26 1.27 0.00	16.72 1.26 0.00	20.75 1.66 0.00	19.83 1.48 0.00	20.68 1.32 -1.23
Astoria_GT4_2 24103	18.00 1.10 0.00	15.90 0.94 -0.23	17.16 0.81 -3.44	17.46 0.78 -3.77	19.43 0.79 -6.40	19.87 1.19 -0.55	21.41 1.04 -5.61	21.74 1.27 -1.79	20.45 1.18 -3.61	22.74 1.51 0.00	20.80 1.52 0.00	18.51 1.37 0.00	19.41 1.33 0.00	19.43 1.36 0.00	19.40 1.34 0.00	19.07 1.33 0.00	19.07 1.32 0.00	16.62 1.21 -0.27	16.59 1.30 0.00	16.26 1.27 0.00	16.72 1.26 0.00	20.75 1.66 0.00	19.83 1.48 0.00	20.68 1.32 -1.23
Astoria_GT4_3 24104	18.00 1.10 0.00	15.90 0.94 -0.23	17.16 0.81 -3.44	17.46 0.78 -3.77	19.43 0.79 -6.40	19.87 1.19 -0.55	21.41 1.04 -5.61	21.74 1.27 -1.79	20.45 1.18 -3.61	22.74 1.51 0.00	20.80 1.52 0.00	18.51 1.37 0.00	19.41 1.33 0.00	19.43 1.36 0.00	19.40 1.34 0.00	19.07 1.33 0.00	19.07 1.32 0.00	16.62 1.21 -0.27	16.59 1.30 0.00	16.26 1.27 0.00	16.72 1.26 0.00	20.75 1.66 0.00	19.83 1.48 0.00	20.68 1.32 -1.23
Astoria_GT4_4 24105	18.00 1.10 0.00	15.90 0.94 -0.23	17.16 0.81 -3.44	17.46 0.78 -3.77	19.43 0.79 -6.40	19.87 1.19 -0.55	21.41 1.04 -5.61	21.74 1.27 -1.79	20.45 1.18 -3.61	22.74 1.51 0.00	20.80 1.52 0.00	18.51 1.37 0.00	19.41 1.33 0.00	19.43 1.36 0.00	19.40 1.34 0.00	19.07 1.33 0.00	19.07 1.32 0.00	16.62 1.21 -0.27	16.59 1.30 0.00	16.26 1.27 0.00	16.72 1.26 0.00	20.75 1.66 0.00	19.83 1.48 0.00	20.68 1.32 -1.23
Astoria_GT_1 23523	18.02 1.12 0.00	15.93 0.97 -0.23	17.18 0.83 -3.44	17.49 0.80 -3.77	19.45 0.80 -6.40	19.90 1.22 -0.55	21.44 1.06 -5.61	21.77 1.30 -1.79	20.48 1.20 -3.61	22.77 1.55 0.00	20.84 1.56 0.00	18.53 1.40 0.00	19.44 1.36 0.00	19.47 1.39 0.00	19.43 1.37 0.00	19.10 1.36 0.00	19.10 1.35 0.00	16.64 1.23 -0.27	16.62 1.33 0.00	16.29 1.29 0.00	16.75 1.29 0.00	20.78 1.69 0.00	19.86 1.51 0.00	20.71 1.35 -1.23
Astoria_GT_10 24110	17.99 1.09 0.00	15.91 0.95 -0.23	17.16 0.81 -3.44	17.47 0.78 -3.77	19.43 0.79 -6.40	19.89 1.20 -0.55	21.41 1.04 -5.61	21.74 1.27 -1.79	20.45 1.18 -3.61	22.75 1.53 0.00	20.79 1.51 0.00	18.50 1.37 0.00	19.43 1.35 0.00	19.45 1.38 0.00	19.41 1.35 0.00	19.09 1.34 0.00	19.11 1.36 0.00	16.63 1.23 -0.27	16.58 1.29 0.00	16.28 1.28 0.00	16.73 1.28 0.00	20.73 1.64 0.00	19.83 1.48 0.00	20.68 1.32 -1.23
Astoria_GT_11 24225	17.99 1.09 0.00	15.91 0.95 -0.23	17.16 0.81 -3.44	17.47 0.78 -3.77	19.43 0.79 -6.40	19.89 1.20 -0.55	21.41 1.04 -5.61	21.74 1.27 -1.79	20.45 1.18 -3.61	22.75 1.53 0.00	20.79 1.51 0.00	18.50 1.37 0.00	19.43 1.35 0.00	19.45 1.38 0.00	19.41 1.35 0.00	19.09 1.34 0.00	19.11 1.36 0.00	16.63 1.23 -0.27	16.58 1.29 0.00	16.28 1.28 0.00	16.73 1.28 0.00	20.73 1.64 0.00	19.83 1.48 0.00	20.68 1.32 -1.23
Astoria_GT_12 24226	17.99 1.09 0.00	15.91 0.95 -0.23	17.16 0.81 -3.44	17.47 0.78 -3.77	19.43 0.79 -6.40	19.89 1.20 -0.55	21.41 1.04 -5.61	21.74 1.27 -1.79	20.45 1.18 -3.61	22.75 1.53 0.00	20.79 1.51 0.00	18.50 1.37 0.00	19.43 1.35 0.00	19.45 1.38 0.00	19.41 1.35 0.00	19.09 1.34 0.00	19.11 1.36 0.00	16.63 1.23 -0.27	16.58 1.29 0.00	16.28 1.28 0.00	16.73 1.28 0.00	20.73 1.64 0.00	19.83 1.48 0.00	20.68 1.32 -1.23

ASTORIA_GT_13 24227	17.99 1.09 0.00	15.91 0.95 -0.23	17.16 0.81 -3.44	17.47 0.78 -3.77	19.43 0.79 -6.40	19.89 1.20 -0.55	21.41 1.04 -5.61	21.74 1.27 -1.79	20.45 1.18 -3.61	22.75 1.53 0.00	20.79 1.51 0.00	18.50 1.37 0.00	19.43 1.35 0.00	19.45 1.38 0.00	19.41 1.35 0.00	19.09 1.34 0.00	19.11 1.36 0.00	16.63 1.23 -0.27	16.58 1.29 0.00	16.28 1.28 0.00	16.73 1.28 0.00	20.73 1.64 0.00	19.83 1.48 0.00	20.68 1.32 -1.23
ASTORIA_GT_5 24106	18.02 1.12 0.00	15.93 0.97 -0.23	17.18 0.83 -3.44	17.49 0.80 -3.77	19.45 0.80 -6.40	19.90 1.22 -0.55	21.44 1.06 -5.61	21.77 1.30 -1.79	20.48 1.20 -3.61	22.77 1.55 0.00	20.84 1.56 0.00	18.53 1.40 0.00	19.44 1.36 0.00	19.47 1.39 0.00	19.43 1.37 0.00	19.10 1.36 0.00	19.10 1.35 0.00	16.64 1.23 -0.27	16.62 1.33 0.00	16.29 1.29 0.00	16.75 1.29 0.00	20.78 1.69 0.00	19.86 1.51 0.00	20.71 1.35 -1.23
ASTORIA_GT_7 24107	18.02 1.12 0.00	15.93 0.97 -0.23	17.18 0.83 -3.44	17.49 0.80 -3.77	19.45 0.80 -6.40	19.90 1.22 -0.55	21.44 1.06 -5.61	21.77 1.30 -1.79	20.48 1.20 -3.61	22.77 1.55 0.00	20.84 1.56 0.00	18.53 1.40 0.00	19.44 1.36 0.00	19.47 1.39 0.00	19.43 1.37 0.00	19.10 1.36 0.00	19.10 1.35 0.00	16.64 1.23 -0.27	16.62 1.33 0.00	16.29 1.29 0.00	16.75 1.29 0.00	20.78 1.69 0.00	19.86 1.51 0.00	20.71 1.35 -1.23
ASTORIA_GT_8 24108	18.02 1.12 0.00	15.93 0.97 -0.23	17.18 0.83 -3.44	17.49 0.80 -3.77	19.45 0.80 -6.40	19.90 1.22 -0.55	21.44 1.06 -5.61	21.77 1.30 -1.79	20.48 1.20 -3.61	22.77 1.55 0.00	20.84 1.56 0.00	18.53 1.40 0.00	19.44 1.36 0.00	19.47 1.39 0.00	19.43 1.37 0.00	19.10 1.36 0.00	19.10 1.35 0.00	16.64 1.23 -0.27	16.62 1.33 0.00	16.29 1.29 0.00	16.75 1.29 0.00	20.78 1.69 0.00	19.86 1.51 0.00	20.71 1.35 -1.23
ASTORIA___2 24149	18.00 1.10 0.00	15.90 0.94 -0.23	17.16 0.81 -3.44	17.46 0.78 -3.77	19.43 0.79 -6.40	19.87 1.19 -0.55	21.41 1.04 -5.61	21.74 1.27 -1.79	20.45 1.18 -3.61	22.74 1.51 0.00	20.80 1.52 0.00	18.51 1.37 0.00	19.41 1.33 0.00	19.43 1.36 0.00	19.40 1.34 0.00	19.07 1.33 0.00	19.07 1.32 0.00	16.62 1.21 -0.27	16.59 1.30 0.00	16.26 1.27 0.00	16.72 1.26 0.00	20.75 1.66 0.00	19.83 1.48 0.00	20.68 1.32 -1.23
ASTORIA___3 23516	17.99 1.09 0.00	15.91 0.95 -0.23	17.16 0.81 -3.44	17.47 0.78 -3.77	19.43 0.79 -6.40	19.89 1.20 -0.55	21.41 1.04 -5.61	21.74 1.27 -1.79	20.45 1.18 -3.61	22.75 1.53 0.00	20.79 1.51 0.00	18.50 1.37 0.00	19.43 1.35 0.00	19.45 1.38 0.00	19.41 1.35 0.00	19.09 1.34 0.00	19.11 1.36 0.00	16.63 1.23 -0.27	16.58 1.29 0.00	16.28 1.28 0.00	16.73 1.28 0.00	20.73 1.64 0.00	19.83 1.48 0.00	20.68 1.32 -1.23
ASTORIA___4 23517	18.00 1.10 0.00	15.90 0.94 -0.23	17.16 0.81 -3.44	17.46 0.78 -3.77	19.43 0.79 -6.40	19.87 1.19 -0.55	21.41 1.04 -5.61	21.74 1.27 -1.79	20.45 1.18 -3.61	22.74 1.51 0.00	20.80 1.52 0.00	18.51 1.37 0.00	19.41 1.33 0.00	19.43 1.36 0.00	19.40 1.34 0.00	19.07 1.33 0.00	19.07 1.32 0.00	16.62 1.21 -0.27	16.59 1.30 0.00	16.26 1.27 0.00	16.72 1.26 0.00	20.75 1.66 0.00	19.83 1.48 0.00	20.68 1.32 -1.23
ASTORIA___5 23518	17.99 1.09 0.00	15.91 0.95 -0.23	17.16 0.81 -3.44	17.47 0.78 -3.77	19.43 0.79 -6.40	19.89 1.20 -0.55	21.41 1.04 -5.61	21.74 1.27 -1.79	20.45 1.18 -3.61	22.75 1.53 0.00	20.79 1.51 0.00	18.50 1.37 0.00	19.43 1.35 0.00	19.45 1.38 0.00	19.41 1.35 0.00	19.09 1.34 0.00	19.11 1.36 0.00	16.63 1.23 -0.27	16.58 1.29 0.00	16.28 1.28 0.00	16.73 1.28 0.00	20.73 1.64 0.00	19.83 1.48 0.00	20.68 1.32 -1.23
AST_ENERGY_2_CC3 323677	17.94 1.04 0.00	15.86 0.90 -0.23	17.13 0.77 -3.44	17.43 0.74 -3.77	19.40 0.75 -6.40	19.84 1.15 -0.55	21.37 0.99 -5.61	21.68 1.21 -1.79	20.40 1.12 -3.61	22.68 1.45 0.00	20.70 1.42 0.00	18.43 1.30 0.00	19.36 1.29 0.00	19.39 1.32 0.00	19.35 1.29 0.00	19.02 1.28 0.00	19.05 1.30 0.00	16.58 1.17 -0.27	16.52 1.23 0.00	16.22 1.22 0.00	16.68 1.22 0.00	20.66 1.57 0.00	19.78 1.43 0.00	20.63 1.27 -1.23
AST_ENERGY_2_CC4 323678	17.94 1.04 0.00	15.86 0.90 -0.23	17.13 0.77 -3.44	17.43 0.74 -3.77	19.40 0.75 -6.40	19.84 1.15 -0.55	21.37 0.99 -5.61	21.68 1.21 -1.79	20.40 1.12 -3.61	22.68 1.45 0.00	20.70 1.42 0.00	18.43 1.30 0.00	19.36 1.29 0.00	19.39 1.32 0.00	19.35 1.29 0.00	19.02 1.28 0.00	19.05 1.30 0.00	16.58 1.17 -0.27	16.52 1.23 0.00	16.22 1.22 0.00	16.68 1.22 0.00	20.66 1.57 0.00	19.78 1.43 0.00	20.63 1.27 -1.23
ATHENS_STG_1 23668	17.60 0.70 0.00	15.63 0.64 -0.25	17.31 0.55 -3.84	17.67 0.55 -4.21	19.92 0.53 -7.14	19.54 0.79 -0.62	21.71 0.69 -6.27	21.52 0.84 -2.00	20.44 0.74 -4.03	22.19 0.97 0.00	20.18 0.90 0.00	17.94 0.80 0.00	18.92 0.84 0.00	18.93 0.85 0.00	18.90 0.83 0.00	18.59 0.85 0.00	18.60 0.85 0.00	16.22 0.78 -0.30	16.10 0.80 0.00	15.79 0.80 0.00	16.26 0.80 0.00	20.10 1.01 0.00	19.26 0.91 0.00	20.33 0.84 -1.37
ATHENS_STG_2 23670	17.60 0.70 0.00	15.63 0.64 -0.25	17.31 0.55 -3.84	17.67 0.55 -4.21	19.92 0.53 -7.14	19.54 0.79 -0.62	21.71 0.69 -6.27	21.52 0.84 -2.00	20.44 0.74 -4.03	22.19 0.97 0.00	20.18 0.90 0.00	17.94 0.80 0.00	18.92 0.84 0.00	18.93 0.85 0.00	18.90 0.83 0.00	18.59 0.85 0.00	18.60 0.85 0.00	16.22 0.78 -0.30	16.10 0.80 0.00	15.79 0.80 0.00	16.26 0.80 0.00	20.10 1.01 0.00	19.26 0.91 0.00	20.33 0.84 -1.37
ATHENS_STG_3 23677	17.60 0.70 0.00	15.63 0.64 -0.25	17.31 0.55 -3.84	17.67 0.55 -4.21	19.92 0.53 -7.14	19.54 0.79 -0.62	21.71 0.69 -6.27	21.52 0.84 -2.00	20.44 0.74 -4.03	22.19 0.97 0.00	20.18 0.90 0.00	17.94 0.80 0.00	18.92 0.84 0.00	18.93 0.85 0.00	18.90 0.83 0.00	18.59 0.85 0.00	18.60 0.85 0.00	16.22 0.78 -0.30	16.10 0.80 0.00	15.79 0.80 0.00	16.26 0.80 0.00	20.10 1.01 0.00	19.26 0.91 0.00	20.33 0.84 -1.37
AUBURN___LFGE 323710	16.87 -0.03 0.00	14.72 -0.04 -0.03	13.31 -0.04 -0.44	13.35 -0.05 -0.48	13.02 -0.05 -0.82	18.14 -0.06 -0.07	15.40 -0.08 -0.72	18.86 -0.05 -0.23	16.14 0.02 -0.46	21.28 0.06 0.00	19.38 0.10 0.00	17.25 0.11 0.00	18.17 0.09 0.00	18.12 0.04 0.00	18.10 0.04 0.00	17.78 0.04 0.00	17.79 0.04 0.00	15.32 0.14 -0.03	15.43 0.14 0.00	15.14 0.14 0.00	15.59 0.14 0.00	19.22 0.14 0.00	18.43 0.08 0.00	18.28 -0.01 -0.16
BABYLON_RES_REC 323704	19.18 1.69 -0.58	16.37 1.41 -0.23	17.49 1.14 -3.44	17.76 1.07 -3.77	19.71 1.06 -6.40	20.33 1.64 -0.55	21.83 1.45 -5.61	22.24 1.78 -1.79	20.89 1.62 -3.61	23.36 2.14 0.00	24.37 2.10 -2.99	21.48 1.88 -2.46	20.10 1.85 -0.17	21.88 1.94 -1.87	20.45 1.88 -0.51	19.52 1.78 0.00	19.66 1.90 -0.01	17.10 1.69 -0.27	17.01 1.71 0.00	16.66 1.66 0.00	17.20 1.74 0.00	37.74 2.22 -16.42	20.41 2.05 0.00	21.15 1.80 -1.23

BARRETT_IC_1 23704	26.92 1.39 -8.63	16.19 1.16 -0.30	17.36 0.94 -3.51	17.64 0.89 -3.83	19.60 0.89 -6.46	20.13 1.38 -0.61	21.62 1.24 -5.62	21.97 1.50 -1.79	20.64 1.36 -3.61	23.02 1.79 -0.01	28.49 1.75 -7.46	26.89 1.58 -8.17	21.47 1.55 -1.83	39.08 1.63 -19.37	24.97 1.57 -5.33	19.25 1.51 0.00	19.35 1.59 -0.01	16.82 1.41 -0.27	16.73 1.43 0.00	16.39 1.40 0.00	16.91 1.46 0.00	42.13 1.84 -21.19	20.13 1.72 -0.05	20.88 1.53 -1.23
BARRETT_IC_10 23701	26.92 1.39 -8.63	16.19 1.16 -0.30	17.36 0.94 -3.51	17.64 0.89 -3.83	19.60 0.89 -6.46	20.13 1.38 -0.61	21.62 1.24 -5.62	21.97 1.50 -1.79	20.64 1.36 -3.61	23.02 1.79 -0.01	28.49 1.75 -7.46	26.89 1.58 -8.17	21.47 1.55 -1.83	39.08 1.63 -19.38	24.97 1.57 -5.33	19.25 1.51 0.00	19.35 1.59 -0.01	16.82 1.41 -0.27	16.73 1.43 0.00	16.39 1.40 0.00	16.91 1.46 0.00	42.13 1.84 -21.19	20.13 1.72 -0.05	20.88 1.53 -1.23
BARRETT_IC_11 23702	26.92 1.39 -8.63	16.19 1.16 -0.30	17.36 0.94 -3.51	17.64 0.89 -3.83	19.60 0.89 -6.46	20.13 1.38 -0.61	21.62 1.24 -5.62	21.97 1.50 -1.79	20.64 1.36 -3.61	23.02 1.79 -0.01	28.49 1.75 -7.46	26.89 1.58 -8.17	21.47 1.55 -1.83	39.08 1.63 -19.38	24.97 1.57 -5.33	19.25 1.51 0.00	19.35 1.59 -0.01	16.82 1.41 -0.27	16.73 1.43 0.00	16.39 1.40 0.00	16.91 1.46 0.00	42.13 1.84 -21.19	20.13 1.72 -0.05	20.88 1.53 -1.23
BARRETT_IC_12 23703	26.92 1.39 -8.63	16.19 1.16 -0.30	17.36 0.94 -3.51	17.64 0.89 -3.83	19.60 0.89 -6.46	20.13 1.38 -0.61	21.62 1.24 -5.62	21.97 1.50 -1.79	20.64 1.36 -3.61	23.02 1.79 -0.01	28.49 1.75 -7.46	26.89 1.58 -8.17	21.47 1.55 -1.83	39.08 1.63 -19.38	24.97 1.57 -5.33	19.25 1.51 0.00	19.35 1.59 -0.01	16.82 1.41 -0.27	16.73 1.43 0.00	16.39 1.40 0.00	16.91 1.46 0.00	42.13 1.84 -21.19	20.13 1.72 -0.05	20.88 1.53 -1.23
BARRETT_IC_2 23705	26.92 1.39 -8.63	16.19 1.16 -0.30	17.36 0.94 -3.51	17.64 0.89 -3.83	19.60 0.89 -6.46	20.13 1.38 -0.61	21.62 1.24 -5.62	21.97 1.50 -1.79	20.64 1.36 -3.61	23.02 1.79 -0.01	28.49 1.75 -7.46	26.89 1.58 -8.17	21.47 1.55 -1.83	39.08 1.63 -19.37	24.97 1.57 -5.33	19.25 1.51 0.00	19.35 1.59 -0.01	16.82 1.41 -0.27	16.73 1.43 0.00	16.39 1.40 0.00	16.91 1.46 0.00	42.13 1.84 -21.19	20.13 1.72 -0.05	20.88 1.53 -1.23
BARRETT_IC_3 23706	26.92 1.39 -8.63	16.19 1.16 -0.30	17.36 0.94 -3.51	17.64 0.89 -3.83	19.60 0.89 -6.46	20.13 1.38 -0.61	21.62 1.24 -5.62	21.97 1.50 -1.79	20.64 1.36 -3.61	23.02 1.79 -0.01	28.49 1.75 -7.46	26.89 1.58 -8.17	21.47 1.55 -1.83	39.08 1.63 -19.37	24.97 1.57 -5.33	19.25 1.51 0.00	19.35 1.59 -0.01	16.82 1.41 -0.27	16.73 1.43 0.00	16.39 1.40 0.00	16.91 1.46 0.00	42.13 1.84 -21.19	20.13 1.72 -0.05	20.88 1.53 -1.23
BARRETT_IC_4 23707	26.92 1.39 -8.63	16.19 1.16 -0.30	17.36 0.94 -3.51	17.64 0.89 -3.83	19.60 0.89 -6.46	20.13 1.38 -0.61	21.62 1.24 -5.62	21.97 1.50 -1.79	20.64 1.36 -3.61	23.02 1.79 -0.01	28.49 1.75 -7.46	26.89 1.58 -8.17	21.47 1.55 -1.83	39.08 1.63 -19.37	24.97 1.57 -5.33	19.25 1.51 0.00	19.35 1.59 -0.01	16.82 1.41 -0.27	16.73 1.43 0.00	16.39 1.40 0.00	16.91 1.46 0.00	42.13 1.84 -21.19	20.13 1.72 -0.05	20.88 1.53 -1.23
BARRETT_IC_5 23708	26.92 1.39 -8.63	16.19 1.16 -0.30	17.36 0.94 -3.51	17.64 0.89 -3.83	19.60 0.89 -6.46	20.13 1.38 -0.61	21.62 1.24 -5.62	21.97 1.50 -1.79	20.64 1.36 -3.61	23.02 1.79 -0.01	28.49 1.75 -7.46	26.89 1.58 -8.17	21.47 1.55 -1.83	39.08 1.63 -19.37	24.97 1.57 -5.33	19.25 1.51 0.00	19.35 1.59 -0.01	16.82 1.41 -0.27	16.73 1.43 0.00	16.39 1.40 0.00	16.91 1.46 0.00	42.13 1.84 -21.19	20.13 1.72 -0.05	20.88 1.53 -1.23
BARRETT_IC_6 23709	26.92 1.39 -8.63	16.19 1.16 -0.30	17.36 0.94 -3.51	17.64 0.89 -3.83	19.60 0.89 -6.46	20.13 1.38 -0.61	21.62 1.24 -5.62	21.97 1.50 -1.79	20.64 1.36 -3.61	23.02 1.79 -0.01	28.49 1.75 -7.46	26.89 1.58 -8.17	21.47 1.55 -1.83	39.08 1.63 -19.37	24.97 1.57 -5.33	19.25 1.51 0.00	19.35 1.59 -0.01	16.82 1.41 -0.27	16.73 1.43 0.00	16.39 1.40 0.00	16.91 1.46 0.00	42.13 1.84 -21.19	20.13 1.72 -0.05	20.88 1.53 -1.23
BARRETT_IC_7 23710	26.92 1.39 -8.63	16.19 1.16 -0.30	17.36 0.94 -3.51	17.64 0.89 -3.83	19.60 0.89 -6.46	20.13 1.38 -0.61	21.62 1.24 -5.62	21.97 1.50 -1.79	20.64 1.36 -3.61	23.02 1.79 -0.01	28.49 1.75 -7.46	26.89 1.58 -8.17	21.47 1.55 -1.83	39.08 1.63 -19.37	24.97 1.57 -5.33	19.25 1.51 0.00	19.35 1.59 -0.01	16.82 1.41 -0.27	16.73 1.43 0.00	16.39 1.40 0.00	16.91 1.46 0.00	42.13 1.84 -21.19	20.13 1.72 -0.05	20.88 1.53 -1.23
BARRETT_IC_8 23711	26.92 1.39 -8.63	16.19 1.16 -0.30	17.36 0.94 -3.51	17.64 0.89 -3.83	19.60 0.89 -6.46	20.13 1.38 -0.61	21.62 1.24 -5.62	21.97 1.50 -1.79	20.64 1.36 -3.61	23.02 1.79 -0.01	28.49 1.75 -7.46	26.89 1.58 -8.17	21.47 1.55 -1.83	39.08 1.63 -19.37	24.97 1.57 -5.33	19.25 1.51 0.00	19.35 1.59 -0.01	16.82 1.41 -0.27	16.73 1.43 0.00	16.39 1.40 0.00	16.91 1.46 0.00	42.13 1.84 -21.19	20.13 1.72 -0.05	20.88 1.53 -1.23
BARRETT_IC_9 23700	26.92 1.39 -8.63	16.19 1.16 -0.30	17.36 0.94 -3.51	17.64 0.89 -3.83	19.60 0.89 -6.46	20.13 1.38 -0.61	21.62 1.24 -5.62	21.97 1.50 -1.79	20.64 1.36 -3.61	23.02 1.79 -0.01	28.49 1.75 -7.46	26.89 1.58 -8.17	21.47 1.55 -1.83	39.08 1.63 -19.38	24.97 1.57 -5.33	19.25 1.51 0.00	19.35 1.59 -0.01	16.82 1.41 -0.27	16.73 1.43 0.00	16.39 1.40 0.00	16.91 1.46 0.00	42.13 1.84 -21.19	20.13 1.72 -0.05	20.88 1.53 -1.23
BARRETT___1 23545	26.92 1.39 -8.63	16.19 1.16 -0.30	17.36 0.94 -3.51	17.64 0.89 -3.83	19.60 0.89 -6.46	20.13 1.38 -0.61	21.62 1.24 -5.62	21.97 1.50 -1.79	20.64 1.36 -3.61	23.02 1.79 -0.01	28.49 1.75 -7.46	26.89 1.58 -8.17	21.47 1.55 -1.83	39.08 1.63 -19.37	24.97 1.57 -5.33	19.25 1.51 0.00	19.35 1.59 -0.01	16.82 1.41 -0.27	16.73 1.43 0.00	16.39 1.40 0.00	16.91 1.46 0.00	42.13 1.84 -21.19	20.13 1.72 -0.05	20.88 1.53 -1.23
BARRETT___2 23546	26.92 1.39 -8.63	16.19 1.16 -0.30	17.36 0.94 -3.51	17.64 0.89 -3.83	19.60 0.89 -6.46	20.13 1.38 -0.61	21.62 1.24 -5.62	21.97 1.50 -1.79	20.64 1.36 -3.61	23.02 1.79 -0.01	28.49 1.75 -7.46	26.89 1.58 -8.17	21.47 1.55 -1.83	39.08 1.63 -19.38	24.97 1.57 -5.33	19.25 1.51 0.00	19.35 1.59 -0.01	16.82 1.41 -0.27	16.73 1.43 0.00	16.39 1.40 0.00	16.91 1.46 0.00	42.13 1.84 -21.19	20.13 1.72 -0.05	20.88 1.53 -1.23
BAYONEEC___CTG1 323682	17.96 1.06 0.00	15.88 0.92 -0.23	17.14 0.79 -3.44	17.44 0.75 -3.77	19.41 0.76 -6.40	19.85 1.17 -0.55	21.38 1.00 -5.61	21.70 1.23 -1.79	20.41 1.14 -3.61	22.71 1.48 0.00	20.72 1.44 0.00	18.45 1.32 0.00	19.38 1.31 0.00	19.41 1.33 0.00	19.37 1.30 0.00	19.04 1.30 0.00	19.07 1.33 0.00	16.60 1.19 -0.27	16.55 1.25 0.00	16.24 1.25 0.00	16.70 1.24 0.00	20.68 1.59 0.00	19.80 1.45 0.00	20.65 1.29 -1.23

BAYONEEC___CTG10 323750	17.96 1.06 0.00	15.88 0.92 -0.23	17.14 0.79 -3.44	17.44 0.75 -3.77	19.41 0.76 -6.40	19.85 1.17 -0.55	21.38 1.00 -5.61	21.70 1.23 -1.79	20.41 1.14 -3.61	22.71 1.48 0.00	20.72 1.44 0.00	18.45 1.32 0.00	19.38 1.31 0.00	19.41 1.33 0.00	19.37 1.30 0.00	19.04 1.30 0.00	19.07 1.33 0.00	16.60 1.19 -0.27	16.55 1.25 0.00	16.24 1.25 0.00	16.70 1.24 0.00	20.68 1.59 0.00	19.80 1.45 0.00	20.65 1.29 -1.23
BAYONEEC___CTG2 323683	17.96 1.06 0.00	15.88 0.92 -0.23	17.14 0.79 -3.44	17.44 0.75 -3.77	19.41 0.76 -6.40	19.85 1.17 -0.55	21.38 1.00 -5.61	21.70 1.23 -1.79	20.41 1.14 -3.61	22.71 1.48 0.00	20.72 1.44 0.00	18.45 1.32 0.00	19.38 1.31 0.00	19.41 1.33 0.00	19.37 1.30 0.00	19.04 1.30 0.00	19.07 1.33 0.00	16.60 1.19 -0.27	16.55 1.25 0.00	16.24 1.25 0.00	16.70 1.24 0.00	20.68 1.59 0.00	19.80 1.45 0.00	20.65 1.29 -1.23
BAYONEEC___CTG3 323684	17.96 1.06 0.00	15.88 0.92 -0.23	17.14 0.79 -3.44	17.44 0.75 -3.77	19.41 0.76 -6.40	19.85 1.17 -0.55	21.38 1.00 -5.61	21.70 1.23 -1.79	20.41 1.14 -3.61	22.71 1.48 0.00	20.72 1.44 0.00	18.45 1.32 0.00	19.38 1.31 0.00	19.41 1.33 0.00	19.37 1.30 0.00	19.04 1.30 0.00	19.07 1.33 0.00	16.60 1.19 -0.27	16.55 1.25 0.00	16.24 1.25 0.00	16.70 1.24 0.00	20.68 1.59 0.00	19.80 1.45 0.00	20.65 1.29 -1.23
BAYONEEC___CTG4 323685	17.96 1.06 0.00	15.88 0.92 -0.23	17.14 0.79 -3.44	17.44 0.75 -3.77	19.41 0.76 -6.40	19.85 1.17 -0.55	21.38 1.00 -5.61	21.70 1.23 -1.79	20.41 1.14 -3.61	22.71 1.48 0.00	20.72 1.44 0.00	18.45 1.32 0.00	19.38 1.31 0.00	19.41 1.33 0.00	19.37 1.30 0.00	19.04 1.30 0.00	19.07 1.33 0.00	16.60 1.19 -0.27	16.55 1.25 0.00	16.24 1.25 0.00	16.70 1.24 0.00	20.68 1.59 0.00	19.80 1.45 0.00	20.65 1.29 -1.23
BAYONEEC___CTG5 323686	17.96 1.06 0.00	15.88 0.92 -0.23	17.14 0.79 -3.44	17.44 0.75 -3.77	19.41 0.76 -6.40	19.85 1.17 -0.55	21.38 1.00 -5.61	21.70 1.23 -1.79	20.41 1.14 -3.61	22.71 1.48 0.00	20.72 1.44 0.00	18.45 1.32 0.00	19.38 1.31 0.00	19.41 1.33 0.00	19.37 1.30 0.00	19.04 1.30 0.00	19.07 1.33 0.00	16.60 1.19 -0.27	16.55 1.25 0.00	16.24 1.25 0.00	16.70 1.24 0.00	20.68 1.59 0.00	19.80 1.45 0.00	20.65 1.29 -1.23
BAYONEEC___CTG6 323687	17.96 1.06 0.00	15.88 0.92 -0.23	17.14 0.79 -3.44	17.44 0.75 -3.77	19.41 0.76 -6.40	19.85 1.17 -0.55	21.38 1.00 -5.61	21.70 1.23 -1.79	20.41 1.14 -3.61	22.71 1.48 0.00	20.72 1.44 0.00	18.45 1.32 0.00	19.38 1.31 0.00	19.41 1.33 0.00	19.37 1.30 0.00	19.04 1.30 0.00	19.07 1.33 0.00	16.60 1.19 -0.27	16.55 1.25 0.00	16.24 1.25 0.00	16.70 1.24 0.00	20.68 1.59 0.00	19.80 1.45 0.00	20.65 1.29 -1.23
BAYONEEC___CTG7 323688	17.96 1.06 0.00	15.88 0.92 -0.23	17.14 0.79 -3.44	17.44 0.75 -3.77	19.41 0.76 -6.40	19.85 1.17 -0.55	21.38 1.00 -5.61	21.70 1.23 -1.79	20.41 1.14 -3.61	22.71 1.48 0.00	20.72 1.44 0.00	18.45 1.32 0.00	19.38 1.31 0.00	19.41 1.33 0.00	19.37 1.30 0.00	19.04 1.30 0.00	19.07 1.33 0.00	16.60 1.19 -0.27	16.55 1.25 0.00	16.24 1.25 0.00	16.70 1.24 0.00	20.68 1.59 0.00	19.80 1.45 0.00	20.65 1.29 -1.23
BAYONEEC___CTG8 323689	17.96 1.06 0.00	15.88 0.92 -0.23	17.14 0.79 -3.44	17.44 0.75 -3.77	19.41 0.76 -6.40	19.85 1.17 -0.55	21.38 1.00 -5.61	21.70 1.23 -1.79	20.41 1.14 -3.61	22.71 1.48 0.00	20.72 1.44 0.00	18.45 1.32 0.00	19.38 1.31 0.00	19.41 1.33 0.00	19.37 1.30 0.00	19.04 1.30 0.00	19.07 1.33 0.00	16.60 1.19 -0.27	16.55 1.25 0.00	16.24 1.25 0.00	16.70 1.24 0.00	20.68 1.59 0.00	19.80 1.45 0.00	20.65 1.29 -1.23
BAYONEEC___CTG9 323749	17.96 1.06 0.00	15.88 0.92 -0.23	17.14 0.79 -3.44	17.44 0.75 -3.77	19.41 0.76 -6.40	19.85 1.17 -0.55	21.38 1.00 -5.61	21.70 1.23 -1.79	20.41 1.14 -3.61	22.71 1.48 0.00	20.72 1.44 0.00	18.45 1.32 0.00	19.38 1.31 0.00	19.41 1.33 0.00	19.37 1.30 0.00	19.04 1.30 0.00	19.07 1.33 0.00	16.60 1.19 -0.27	16.55 1.25 0.00	16.24 1.25 0.00	16.70 1.24 0.00	20.68 1.59 0.00	19.80 1.45 0.00	20.65 1.29 -1.23
BEACON___LESR 323632	17.82 0.92 0.00	15.83 0.80 -0.29	18.05 0.71 -4.42	18.48 0.71 -4.85	21.19 0.71 -8.23	19.96 1.12 -0.71	22.95 0.97 -7.22	22.24 1.26 -2.30	21.22 0.91 -4.65	22.35 1.13 0.00	20.13 0.85 0.00	17.90 0.76 0.00	19.07 0.99 0.00	18.97 0.89 0.00	18.94 0.88 0.00	18.73 0.98 0.00	18.61 0.87 0.00	16.35 0.87 -0.34	16.18 0.89 0.00	15.89 0.89 0.00	16.36 0.90 0.00	20.17 1.08 0.00	19.30 0.94 0.00	20.58 0.87 -1.58
BEAVER RIVER___HYD 24048	16.84 -0.06 0.00	14.61 -0.13 0.00	12.83 -0.15 -0.07	12.88 -0.12 -0.07	12.19 -0.18 -0.13	17.96 -0.18 -0.01	14.80 -0.08 -0.11	18.66 -0.06 -0.04	15.61 -0.13 -0.07	21.14 -0.09 0.00	19.21 -0.06 0.00	17.08 -0.06 0.00	18.10 0.03 0.00	18.05 -0.03 0.00	18.03 -0.03 0.00	17.70 -0.04 0.00	17.67 -0.08 0.00	15.01 -0.14 0.00	15.13 -0.16 0.00	14.85 -0.15 0.00	15.35 -0.10 0.00	19.02 -0.07 0.00	18.33 -0.02 0.00	18.11 -0.04 -0.02
BEEBEE_GT_13 23619	16.34 -0.56 0.00	14.24 -0.53 -0.03	12.90 -0.43 -0.42	12.93 -0.44 -0.46	12.60 -0.43 -0.78	17.60 -0.60 -0.07	14.92 -0.53 -0.68	18.30 -0.60 -0.22	15.67 -0.44 -0.44	20.75 -0.47 0.00	18.96 -0.32 0.00	16.91 -0.22 0.00	17.80 -0.28 0.00	17.69 -0.38 0.00	17.68 -0.38 0.00	17.36 -0.39 0.00	17.34 -0.41 0.00	14.94 -0.23 -0.03	15.01 -0.28 0.00	14.73 -0.27 0.00	15.19 -0.27 0.00	18.69 -0.39 0.00	17.86 -0.49 0.00	17.60 -0.67 -0.15
BETHLEHEM___GRP 23843	17.66 0.76 0.00	15.73 0.71 -0.29	17.98 0.63 -4.44	18.41 0.63 -4.87	21.12 0.61 -8.26	19.78 0.94 -0.71	22.82 0.81 -7.24	21.99 1.00 -2.31	21.02 0.70 -4.67	22.09 0.86 0.00	19.89 0.61 0.00	17.66 0.53 0.00	18.81 0.73 0.00	18.76 0.68 0.00	18.74 0.67 0.00	18.49 0.74 0.00	18.39 0.64 0.00	16.09 0.60 -0.34	15.91 0.61 0.00	15.60 0.60 0.00	16.06 0.60 0.00	19.83 0.75 0.00	19.00 0.64 0.00	20.33 0.61 -1.59
BETHLEHEM___GS1 323560	17.66 0.76 0.00	15.73 0.71 -0.29	17.98 0.63 -4.44	18.41 0.63 -4.87	21.12 0.61 -8.26	19.78 0.94 -0.71	22.82 0.81 -7.24	21.99 1.00 -2.31	21.02 0.70 -4.67	22.09 0.86 0.00	19.89 0.61 0.00	17.66 0.53 0.00	18.81 0.73 0.00	18.76 0.68 0.00	18.74 0.67 0.00	18.49 0.74 0.00	18.39 0.64 0.00	16.09 0.60 -0.34	15.91 0.61 0.00	15.60 0.60 0.00	16.06 0.60 0.00	19.83 0.75 0.00	19.00 0.64 0.00	20.33 0.61 -1.59
BETHLEHEM___GS2 323561	17.66 0.76 0.00	15.73 0.71 -0.29	17.98 0.63 -4.44	18.41 0.63 -4.87	21.12 0.61 -8.26	19.78 0.94 -0.71	22.82 0.81 -7.24	21.99 1.00 -2.31	21.02 0.70 -4.67	22.09 0.86 0.00	19.89 0.61 0.00	17.66 0.53 0.00	18.81 0.73 0.00	18.76 0.68 0.00	18.74 0.67 0.00	18.49 0.74 0.00	18.39 0.64 0.00	16.09 0.60 -0.34	15.91 0.61 0.00	15.60 0.60 0.00	16.06 0.60 0.00	19.83 0.75 0.00	19.00 0.64 0.00	20.33 0.61 -1.59

BETHLEHEM___GS3 323562	17.66 0.76 0.00	15.73 0.71 -0.29	17.98 0.63 -4.44	18.41 0.63 -4.87	21.12 0.61 -8.26	19.78 0.94 -0.71	22.82 0.81 -7.24	21.99 1.00 -2.31	21.02 0.70 -4.67	22.09 0.86 0.00	19.89 0.61 0.00	17.66 0.53 0.00	18.81 0.73 0.00	18.76 0.68 0.00	18.74 0.67 0.00	18.49 0.74 0.00	18.39 0.64 0.00	16.09 0.60 -0.34	15.91 0.61 0.00	15.60 0.60 0.00	16.06 0.60 0.00	19.83 0.75 0.00	19.00 0.64 0.00	20.33 0.61 -1.59
BETHLEHEM___STEEL 23779	15.95 -0.95 0.00	13.93 -0.83 -0.04	12.79 -0.69 -0.57	12.84 -0.71 -0.63	12.62 -0.69 -1.06	17.27 -0.95 -0.09	14.85 -0.85 -0.93	17.94 -1.04 -0.30	15.48 -0.79 -0.60	20.38 -0.85 0.00	18.76 -0.53 0.00	16.85 -0.29 0.00	17.73 -0.35 0.00	17.59 -0.48 0.00	17.59 -0.48 0.00	17.25 -0.49 0.00	17.11 -0.64 0.00	14.83 -0.36 -0.04	14.85 -0.44 0.00	14.60 -0.40 0.00	15.05 -0.41 0.00	18.48 -0.60 0.00	17.62 -0.74 0.00	17.31 -1.02 -0.20
BETHPAGE_CC_5 323564	19.26 1.61 -0.75	16.30 1.34 -0.23	17.43 1.07 -3.44	17.70 1.01 -3.77	19.66 1.01 -6.40	20.25 1.56 -0.55	21.75 1.37 -5.61	22.15 1.68 -1.79	20.81 1.53 -3.61	23.25 2.02 0.00	24.33 2.00 -3.06	21.50 1.81 -2.55	20.07 1.79 -0.20	22.18 1.87 -2.23	20.48 1.81 -0.61	19.45 1.70 0.00	19.57 1.81 -0.01	17.02 1.61 -0.27	16.93 1.64 0.00	16.59 1.59 0.00	17.12 1.66 0.00	37.70 2.13 -16.49	20.31 1.96 0.00	21.07 1.72 -1.23
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	16.06 -0.84 0.00	14.04 -0.73 -0.04	12.88 -0.60 -0.58	12.93 -0.63 -0.63	12.72 -0.61 -1.08	17.39 -0.83 -0.09	14.97 -0.74 -0.94	18.07 -0.91 -0.30	15.59 -0.68 -0.61	20.52 -0.71 0.00	18.89 -0.39 0.00	16.97 -0.17 0.00	17.87 -0.21 0.00	17.73 -0.34 0.00	17.73 -0.33 0.00	17.39 -0.36 0.00	17.24 -0.51 0.00	14.94 -0.25 -0.05	14.97 -0.32 0.00	14.72 -0.28 0.00	15.17 -0.28 0.00	18.63 -0.46 0.00	17.76 -0.59 0.00	17.46 -0.87 -0.21
BINGHAMTON___COGEN 23790	17.06 0.16 0.00	14.97 0.16 -0.07	14.18 0.14 -1.13	14.28 0.13 -1.24	14.47 0.12 -2.10	18.51 0.20 -0.18	16.77 0.16 -1.85	19.47 0.20 -0.59	17.08 0.23 -1.19	21.57 0.34 0.00	19.67 0.39 0.00	17.54 0.41 0.00	18.50 0.42 0.00	18.46 0.39 0.00	18.45 0.39 0.00	18.11 0.37 0.00	18.09 0.34 0.00	15.61 0.38 -0.09	15.65 0.35 0.00	15.37 0.37 0.00	15.82 0.37 0.00	19.51 0.42 0.00	18.69 0.34 0.00	18.78 0.25 -0.41
BLACK RIVER___HYD 24047	16.92 0.02 0.00	14.63 -0.11 -0.01	12.88 -0.16 -0.14	12.95 -0.12 -0.15	12.26 -0.24 -0.25	17.94 -0.21 -0.02	14.95 -0.03 -0.22	18.78 0.02 -0.07	15.73 -0.08 -0.14	21.24 0.01 0.00	19.36 0.08 0.00	17.22 0.09 0.00	18.26 0.17 0.00	18.18 0.11 0.00	18.16 0.10 0.00	17.82 0.07 0.00	17.82 0.07 0.00	15.21 0.06 -0.01	15.28 -0.02 0.00	14.98 0.00 0.00	15.49 0.03 0.00	19.17 0.09 0.00	18.46 0.11 0.00	18.24 0.07 -0.05
BLISS_WT_PWR 323608	15.97 -0.93 0.00	13.94 -0.83 -0.04	12.84 -0.68 -0.61	12.97 -0.62 -0.67	12.75 -0.63 -1.14	17.38 -0.85 -0.10	14.91 -0.85 -1.00	18.02 -0.98 -0.32	15.67 -0.63 -0.64	20.67 -0.56 0.00	19.09 -0.19 0.00	17.18 0.04 0.00	18.14 0.06 0.00	18.08 0.00 0.00	18.06 0.00 0.00	17.72 -0.02 0.00	17.55 -0.20 0.00	15.23 0.04 -0.05	15.26 -0.04 0.00	15.02 0.02 0.00	15.45 -0.01 0.00	18.97 -0.11 0.00	18.04 -0.31 0.00	17.63 -0.71 -0.22
BLUE_CIRC_CHEM_DRP 24182	17.63 0.74 0.00	15.70 0.69 -0.29	17.87 0.60 -4.36	18.30 0.60 -4.78	20.93 0.58 -8.11	19.71 0.88 -0.70	22.64 0.76 -7.11	21.89 0.94 -2.27	20.97 0.73 -4.58	22.16 0.94 0.00	20.05 0.77 0.00	17.81 0.68 0.00	18.88 0.80 0.00	18.85 0.78 0.00	18.83 0.77 0.00	18.55 0.81 0.00	18.52 0.77 0.00	16.19 0.71 -0.34	16.01 0.72 0.00	15.71 0.71 0.00	16.17 0.71 0.00	19.97 0.89 0.00	19.13 0.78 0.00	20.41 0.73 -1.56
BOC_GAS_DRP 24189	17.56 0.66 0.00	15.64 0.61 -0.29	17.86 0.54 -4.41	18.29 0.54 -4.84	20.97 0.52 -8.21	19.62 0.78 -0.71	22.64 0.68 -7.20	21.81 0.84 -2.29	20.97 0.67 -4.64	22.08 0.86 0.00	20.01 0.73 0.00	17.77 0.64 0.00	18.81 0.73 0.00	18.80 0.72 0.00	18.77 0.71 0.00	18.49 0.75 0.00	18.46 0.72 0.00	16.14 0.66 -0.34	15.97 0.67 0.00	15.67 0.67 0.00	16.13 0.67 0.00	19.93 0.84 0.00	19.10 0.74 0.00	20.40 0.70 -1.58
BORALEX_4TH_BRANCH 23824	18.05 1.15 0.00	16.02 0.99 -0.30	18.33 0.89 -4.52	18.78 0.90 -4.96	21.54 0.88 -8.41	20.23 1.38 -0.73	23.34 1.20 -7.38	22.56 1.53 -2.35	21.73 1.31 -4.75	22.93 1.70 0.00	20.76 1.48 0.00	18.40 1.27 0.00	19.47 1.39 0.00	19.49 1.41 0.00	19.48 1.42 0.00	19.20 1.46 0.00	19.23 1.48 0.00	16.82 1.33 -0.35	16.64 1.35 0.00	16.33 1.33 0.00	16.81 1.35 0.00	20.76 1.67 0.00	19.86 1.50 0.00	21.09 1.35 -1.62
BOWLINE___1 23526	17.76 0.86 0.00	15.71 0.75 -0.22	16.90 0.64 -3.35	17.21 0.62 -3.67	19.10 0.63 -6.23	19.63 0.96 -0.54	21.06 0.84 -5.46	21.42 1.00 -1.74	20.10 0.92 -3.52	22.42 1.19 0.00	20.45 1.17 0.00	18.18 1.05 0.00	19.12 1.05 0.00	19.15 1.08 0.00	19.11 1.05 0.00	18.79 1.05 0.00	18.83 1.08 0.00	16.38 0.98 -0.26	16.30 1.01 0.00	16.00 1.00 0.00	16.47 1.02 0.00	20.38 1.30 0.00	19.53 1.18 0.00	20.38 1.05 -1.20
BOWLINE___2 23595	17.76 0.86 0.00	15.71 0.75 -0.22	16.90 0.64 -3.35	17.21 0.62 -3.67	19.10 0.63 -6.23	19.63 0.96 -0.54	21.06 0.84 -5.46	21.42 1.00 -1.74	20.10 0.92 -3.52	22.42 1.19 0.00	20.45 1.17 0.00	18.18 1.05 0.00	19.12 1.05 0.00	19.15 1.08 0.00	19.12 1.05 0.00	18.79 1.05 0.00	18.83 1.08 0.00	16.38 0.98 -0.26	16.30 1.01 0.00	16.00 1.00 0.00	16.47 1.02 0.00	20.39 1.30 0.00	19.53 1.18 0.00	20.38 1.06 -1.20
BROOKHAVEN___DRP 24191	18.86 1.89 -0.07	16.51 1.56 -0.23	17.60 1.26 -3.44	17.87 1.19 -3.77	19.84 1.19 -6.40	20.52 1.84 -0.55	22.00 1.62 -5.61	22.47 2.00 -1.79	21.09 1.81 -3.61	23.58 2.36 0.00	24.32 2.30 -2.74	21.32 2.07 -2.12	20.14 2.00 -0.07	20.91 2.09 -0.75	20.30 2.04 -0.20	19.70 1.95 0.00	19.86 2.10 -0.01	17.28 1.87 -0.27	17.17 1.88 0.00	16.80 1.81 0.00	17.36 1.91 0.00	37.73 2.49 -16.15	20.64 2.29 0.00	21.37 2.02 -1.23
BROOKLYN_NAVY_YARD 23515	17.94 1.04 0.00	15.87 0.91 -0.23	17.14 0.79 -3.44	17.44 0.75 -3.77	19.41 0.76 -6.40	19.85 1.17 -0.55	21.38 1.00 -5.61	21.69 1.23 -1.79	20.41 1.14 -3.61	22.70 1.48 0.00	20.70 1.42 0.00	18.43 1.30 0.00	19.37 1.29 0.00	19.39 1.32 0.00	19.35 1.29 0.00	19.03 1.29 0.00	19.07 1.32 0.00	16.58 1.17 -0.27	16.54 1.24 0.00	16.24 1.24 0.00	16.69 1.24 0.00	20.66 1.58 0.00	19.80 1.45 0.00	20.64 1.29 -1.23
BROOKLYN___ARMY_DRP 323595	18.03 1.14 0.00	15.95 0.99 -0.23	17.20 0.85 -3.44	17.51 0.82 -3.77	19.47 0.82 -6.40	19.93 1.25 -0.55	21.45 1.07 -5.61	21.78 1.32 -1.79	20.48 1.21 -3.61	22.80 1.57 0.00	20.83 1.55 0.00	18.55 1.41 0.00	19.46 1.39 0.00	19.49 1.41 0.00	19.45 1.39 0.00	19.13 1.39 0.00	19.16 1.41 0.00	16.68 1.27 -0.27	16.62 1.33 0.00	16.32 1.32 0.00	16.78 1.32 0.00	20.79 1.69 0.00	19.88 1.53 0.00	20.73 1.38 -1.23

BROOME_2_LFGE 323671	17.06 0.16 0.00	14.97 0.16 -0.07	14.18 0.14 -1.13	14.28 0.13 -1.24	14.47 0.12 -2.10	18.51 0.20 -0.18	16.77 0.16 -1.85	19.47 0.20 -0.59	17.08 0.23 -1.19	21.57 0.34 0.00	19.67 0.39 0.00	17.54 0.41 0.00	18.50 0.42 0.00	18.46 0.39 0.00	18.45 0.39 0.00	18.11 0.37 0.00	18.09 0.34 0.00	15.61 0.38 -0.09	15.65 0.35 0.00	15.37 0.37 0.00	15.82 0.37 0.00	19.51 0.42 0.00	18.69 0.34 0.00	18.78 0.25 -0.41
BROOME___LFGE 323600	17.06 0.16 0.00	14.97 0.16 -0.07	14.18 0.14 -1.13	14.28 0.13 -1.24	14.47 0.12 -2.10	18.51 0.20 -0.18	16.77 0.16 -1.85	19.47 0.20 -0.59	17.08 0.23 -1.19	21.57 0.34 0.00	19.67 0.39 0.00	17.54 0.41 0.00	18.50 0.42 0.00	18.46 0.39 0.00	18.45 0.39 0.00	18.11 0.37 0.00	18.09 0.34 0.00	15.61 0.38 -0.09	15.65 0.35 0.00	15.37 0.37 0.00	15.82 0.37 0.00	19.51 0.42 0.00	18.69 0.34 0.00	18.78 0.25 -0.41
BURROWS___LYONSDAL 23803	17.10 0.20 0.00	14.86 0.13 0.00	13.01 0.09 0.00	13.02 0.11 0.00	12.31 0.06 0.00	18.28 0.15 0.00	14.93 0.17 0.00	18.94 0.26 0.00	15.87 0.20 0.00	21.55 0.32 0.00	19.59 0.31 0.00	17.40 0.27 0.00	18.38 0.30 0.00	18.34 0.27 0.00	18.32 0.26 0.00	18.01 0.26 0.00	18.01 0.26 0.00	15.37 0.22 0.00	15.50 0.21 0.00	15.21 0.21 0.00	15.69 0.23 0.00	19.38 0.30 0.00	18.63 0.27 0.00	18.35 0.23 0.00
CAITHNESS_CC_1 323624	18.80 1.84 -0.07	16.47 1.52 -0.23	17.57 1.22 -3.44	17.84 1.16 -3.77	19.80 1.16 -6.40	20.46 1.78 -0.55	21.95 1.58 -5.61	22.41 1.94 -1.79	21.04 1.76 -3.61	23.53 2.30 0.00	24.26 2.24 -2.74	21.27 2.02 -2.12	20.10 1.96 -0.07	20.87 2.05 -0.74	20.25 1.99 -0.20	19.65 1.90 0.00	19.81 2.05 -0.01	17.23 1.82 -0.27	17.13 1.83 0.00	16.76 1.76 0.00	17.31 1.86 0.00	37.67 2.43 -16.15	20.58 2.23 0.00	21.31 1.96 -1.23
CALPINE BETH_PAGE_GT4 24209	19.54 1.60 -1.04	16.29 1.33 -0.23	17.42 1.07 -3.44	17.70 1.00 -3.77	19.65 1.00 -6.40	20.24 1.55 -0.55	21.74 1.36 -5.61	22.14 1.67 -1.79	20.80 1.52 -3.61	23.24 2.01 0.00	24.45 1.98 -3.19	21.67 1.80 -2.74	20.12 1.78 -0.26	22.81 1.87 -2.87	20.65 1.80 -0.78	19.44 1.70 0.00	19.56 1.81 -0.01	17.02 1.61 -0.27	16.92 1.63 0.00	16.58 1.58 0.00	17.11 1.66 0.00	37.84 2.11 -16.63	20.30 1.94 0.00	21.06 1.71 -1.23
CALPINE_BETH_PAGE_GT_4 323586	19.54 1.60 -1.04	16.29 1.33 -0.23	17.42 1.07 -3.44	17.70 1.00 -3.77	19.65 1.00 -6.40	20.24 1.55 -0.55	21.74 1.36 -5.61	22.14 1.67 -1.79	20.80 1.52 -3.61	23.24 2.01 0.00	24.45 1.98 -3.19	21.67 1.80 -2.74	20.12 1.78 -0.26	22.81 1.87 -2.87	20.65 1.80 -0.78	19.44 1.70 0.00	19.56 1.81 -0.01	17.02 1.61 -0.27	16.92 1.63 0.00	16.58 1.58 0.00	17.11 1.66 0.00	37.84 2.11 -16.63	20.30 1.94 0.00	21.06 1.71 -1.23
CALPINE_BP_GT1 23823	19.54 1.60 -1.04	16.29 1.33 -0.23	17.42 1.07 -3.44	17.70 1.00 -3.77	19.65 1.00 -6.40	20.24 1.55 -0.55	21.74 1.36 -5.61	22.14 1.67 -1.79	20.80 1.52 -3.61	23.24 2.01 0.00	24.45 1.98 -3.19	21.67 1.80 -2.74	20.12 1.78 -0.26	22.81 1.87 -2.87	20.65 1.80 -0.78	19.44 1.70 0.00	19.56 1.81 -0.01	17.02 1.61 -0.27	16.92 1.63 0.00	16.58 1.58 0.00	17.11 1.66 0.00	37.84 2.11 -16.63	20.30 1.94 0.00	21.06 1.71 -1.23
CALSPAN___DRP 24200	15.95 -0.95 0.00	13.93 -0.83 -0.04	12.79 -0.69 -0.57	12.84 -0.71 -0.63	12.62 -0.69 -1.06	17.27 -0.95 -0.09	14.85 -0.85 -0.93	17.94 -1.04 -0.30	15.48 -0.79 -0.60	20.38 -0.85 0.00	18.76 -0.53 0.00	16.85 -0.29 0.00	17.73 -0.35 0.00	17.59 -0.48 0.00	17.59 -0.48 0.00	17.25 -0.49 0.00	17.11 -0.64 0.00	14.83 -0.36 -0.04	14.85 -0.44 0.00	14.60 -0.40 0.00	15.05 -0.41 0.00	18.48 -0.60 0.00	17.62 -0.74 0.00	17.31 -1.02 -0.20
CANDIGU_WT_PWR 323617	16.42 -0.48 0.00	14.37 -0.41 -0.05	13.33 -0.34 -0.77	13.41 -0.35 -0.84	13.32 -0.35 -1.43	17.83 -0.42 -0.12	15.68 -0.33 -1.25	18.66 -0.42 -0.40	16.21 -0.26 -0.81	21.01 -0.22 0.00	19.31 0.03 0.00	17.33 0.19 0.00	18.29 0.21 0.00	18.22 0.14 0.00	18.22 0.16 0.00	17.88 0.13 0.00	17.77 0.02 0.00	15.39 0.19 -0.06	15.44 0.15 0.00	15.18 0.18 0.00	15.64 0.18 0.00	19.22 0.13 0.00	18.31 -0.04 0.00	18.15 -0.25 -0.28
CARR STREET_E_SYR 24060	16.73 -0.17 0.00	14.59 -0.16 -0.02	13.08 -0.14 -0.31	13.11 -0.15 -0.34	12.68 -0.14 -0.57	17.96 -0.22 -0.05	15.05 -0.21 -0.50	18.60 -0.24 -0.16	15.82 -0.16 -0.33	21.01 -0.21 0.00	19.13 -0.15 0.00	17.02 -0.11 0.00	17.94 -0.14 0.00	17.91 -0.17 0.00	17.90 -0.17 0.00	17.57 -0.17 0.00	17.59 -0.16 0.00	15.09 -0.08 -0.02	15.19 -0.11 0.00	14.90 -0.10 0.00	15.35 -0.10 0.00	18.95 -0.14 0.00	18.20 -0.15 0.00	18.04 -0.19 -0.11
CARTHAGE___PAPER 23857	16.90 0.00 0.00	14.62 -0.12 -0.01	12.87 -0.15 -0.12	12.93 -0.12 -0.13	12.25 -0.22 -0.22	17.95 -0.20 -0.02	14.91 -0.04 -0.19	18.75 0.00 -0.06	15.69 -0.09 -0.12	21.21 -0.02 0.00	19.31 0.03 0.00	17.17 0.04 0.00	18.20 0.13 0.00	18.14 0.06 0.00	18.12 0.05 0.00	17.78 0.04 0.00	17.77 0.02 0.00	15.14 -0.02 -0.01	15.22 -0.07 0.00	14.93 -0.07 0.00	15.43 -0.02 0.00	19.11 0.03 0.00	18.42 0.07 0.00	18.20 0.03 -0.04
CE_DUNWOOD___DRP 24194	17.89 0.99 0.00	15.82 0.86 -0.23	17.08 0.73 -3.43	17.39 0.71 -3.76	19.35 0.71 -6.39	19.78 1.10 -0.55	21.32 0.95 -5.60	21.63 1.16 -1.78	20.33 1.06 -3.61	22.60 1.38 0.00	20.62 1.34 0.00	18.35 1.21 0.00	19.29 1.21 0.00	19.32 1.24 0.00	19.28 1.21 0.00	18.95 1.21 0.00	18.99 1.24 0.00	16.53 1.12 -0.27	16.46 1.16 0.00	16.15 1.16 0.00	16.62 1.16 0.00	20.57 1.48 0.00	19.69 1.34 0.00	20.56 1.21 -1.23
CE_MILLWOOD___DRP 24193	17.84 0.94 0.00	15.78 0.82 -0.23	17.03 0.70 -3.42	17.34 0.67 -3.75	19.30 0.68 -6.37	19.72 1.05 -0.55	21.26 0.91 -5.59	21.57 1.10 -1.78	20.27 1.01 -3.60	22.53 1.31 0.00	20.56 1.28 0.00	18.28 1.15 0.00	19.23 1.15 0.00	19.25 1.18 0.00	19.21 1.15 0.00	18.89 1.15 0.00	18.93 1.18 0.00	16.47 1.07 -0.27	16.40 1.11 0.00	16.10 1.10 0.00	16.57 1.11 0.00	20.50 1.41 0.00	19.64 1.28 0.00	20.50 1.15 -1.23
CE_NYC2_DRP 24202	17.99 1.09 0.00	15.91 0.95 -0.23	17.17 0.82 -3.44	17.47 0.79 -3.77	19.44 0.79 -6.40	19.89 1.21 -0.55	21.42 1.04 -5.61	21.75 1.28 -1.79	20.45 1.18 -3.61	22.76 1.54 0.00	20.79 1.51 0.00	18.51 1.37 0.00	19.43 1.35 0.00	19.46 1.38 0.00	19.42 1.36 0.00	19.09 1.35 0.00	19.12 1.37 0.00	16.64 1.23 -0.27	16.59 1.29 0.00	16.29 1.29 0.00	16.74 1.28 0.00	20.74 1.65 0.00	19.84 1.48 0.00	20.68 1.33 -1.23
CE_NYC_DRP 24195	17.97 1.07 0.00	15.89 0.93 -0.23	17.15 0.80 -3.44	17.45 0.76 -3.77	19.42 0.78 -6.40	19.87 1.18 -0.55	21.40 1.02 -5.61	21.72 1.25 -1.79	20.43 1.15 -3.61	22.73 1.50 0.00	20.74 1.46 0.00	18.47 1.33 0.00	19.40 1.32 0.00	19.43 1.35 0.00	19.39 1.32 0.00	19.06 1.32 0.00	19.10 1.35 0.00	16.62 1.21 -0.27	16.56 1.27 0.00	16.26 1.26 0.00	16.71 1.26 0.00	20.70 1.61 0.00	19.81 1.46 0.00	20.66 1.31 -1.23

CHAFEE___LFGE 323603	16.02 -0.88 0.00	13.99 -0.78 -0.04	12.86 -0.64 -0.59	12.92 -0.65 -0.65	12.71 -0.63 -1.10	17.36 -0.87 -0.10	14.94 -0.78 -0.96	18.05 -0.94 -0.31	15.60 -0.68 -0.62	20.52 -0.71 0.00	18.89 -0.39 0.00	16.97 -0.16 0.00	17.87 -0.21 0.00	17.74 -0.33 0.00	17.73 -0.33 0.00	17.39 -0.35 0.00	17.26 -0.49 0.00	14.96 -0.23 -0.05	14.99 -0.30 0.00	14.74 -0.26 0.00	15.19 -0.27 0.00	18.65 -0.44 0.00	17.76 -0.59 0.00	17.44 -0.90 -0.21
CHATEAUG_WT_PWR 323614	16.89 -0.01 0.00	14.67 -0.06 0.00	12.91 0.00 0.00	12.95 0.03 0.00	12.29 0.04 0.00	18.19 0.06 0.00	14.78 0.02 0.00	18.75 0.07 0.00	15.71 0.05 0.00	21.36 0.14 0.00	19.32 0.04 0.00	17.22 0.09 0.00	18.18 0.11 0.00	18.19 0.12 0.00	18.21 0.15 0.00	17.89 0.14 0.00	17.83 0.08 0.00	15.05 -0.09 0.00	15.18 -0.11 0.00	14.79 -0.21 0.00	15.20 -0.25 0.00	18.76 -0.33 0.00	18.22 -0.13 0.00	18.00 -0.12 0.00
CHAT_HIGH_FALL_HYD 323578	16.89 -0.01 0.00	14.66 -0.07 0.00	12.89 -0.02 0.00	12.94 0.02 0.00	12.27 0.02 0.00	18.16 0.03 0.00	14.77 0.01 0.00	18.73 0.05 0.00	15.70 0.04 0.00	21.36 0.13 0.00	19.33 0.05 0.00	17.21 0.08 0.00	18.18 0.10 0.00	18.18 0.11 0.00	18.19 0.13 0.00	17.86 0.12 0.00	17.81 0.06 0.00	15.04 -0.11 0.00	15.18 -0.12 0.00	14.79 -0.21 0.00	15.20 -0.26 0.00	18.76 -0.33 0.00	18.22 -0.13 0.00	18.01 -0.11 0.00
CHAUTAUQUA___LFGE 323629	16.16 -0.74 0.00	14.14 -0.63 -0.04	12.97 -0.53 -0.59	13.00 -0.57 -0.65	12.79 -0.56 -1.10	17.50 -0.73 -0.10	15.08 -0.65 -0.96	18.17 -0.82 -0.31	15.71 -0.57 -0.62	20.66 -0.56 0.00	19.04 -0.24 0.00	17.16 0.03 0.00	18.12 0.05 0.00	18.00 -0.08 0.00	18.01 -0.05 0.00	17.69 -0.06 0.00	17.49 -0.26 0.00	15.16 -0.04 -0.05	15.19 -0.11 0.00	14.93 -0.07 0.00	15.35 -0.10 0.00	18.80 -0.30 0.00	17.94 -0.42 0.00	17.63 -0.70 -0.21
CH_MIDHUDSON___DRP 24192	17.95 1.05 0.00	15.89 0.92 -0.24	17.36 0.79 -3.66	17.69 0.76 -4.01	19.81 0.76 -6.80	19.89 1.17 -0.59	21.74 1.01 -5.97	21.84 1.25 -1.90	20.63 1.13 -3.84	22.71 1.48 0.00	20.70 1.42 0.00	18.39 1.26 0.00	19.36 1.28 0.00	19.38 1.31 0.00	19.35 1.29 0.00	19.03 1.29 0.00	19.06 1.31 0.00	16.61 1.19 -0.28	16.51 1.22 0.00	16.21 1.21 0.00	16.68 1.22 0.00	20.62 1.54 0.00	19.75 1.40 0.00	20.70 1.27 -1.31
CH_MISC_IPPS 23765	17.99 1.09 0.00	15.92 0.95 -0.23	17.27 0.82 -3.53	17.59 0.80 -3.87	19.62 0.79 -6.57	19.91 1.21 -0.57	21.58 1.05 -5.77	21.81 1.29 -1.84	20.54 1.17 -3.71	22.76 1.54 0.00	20.75 1.47 0.00	18.44 1.31 0.00	19.41 1.33 0.00	19.43 1.36 0.00	19.39 1.33 0.00	19.07 1.33 0.00	19.11 1.36 0.00	16.65 1.24 -0.27	16.55 1.26 0.00	16.25 1.25 0.00	16.73 1.27 0.00	20.68 1.59 0.00	19.80 1.45 0.00	20.70 1.31 -1.26
CH_RES_BVR_FALLS 23983	16.81 -0.09 0.00	14.63 -0.09 0.01	12.59 -0.14 0.18	12.58 -0.15 0.19	11.77 -0.15 0.33	17.87 -0.23 0.03	14.28 -0.20 0.29	18.31 -0.27 0.09	15.26 -0.22 0.19	21.04 -0.19 0.00	19.13 -0.15 0.00	17.02 -0.11 0.00	17.98 -0.10 0.00	17.99 -0.09 0.00	17.98 -0.08 0.00	17.66 -0.09 0.00	17.66 -0.09 0.00	15.02 -0.10 0.01	15.17 -0.13 0.00	14.85 -0.15 0.00	15.33 -0.13 0.00	18.93 -0.16 0.00	18.22 -0.13 0.00	17.93 -0.13 0.06
CH_RES_NIAGARA 23895	15.28 -1.62 0.00	13.33 -1.44 -0.04	12.25 -1.19 -0.53	12.28 -1.22 -0.58	12.07 -1.16 -0.98	16.54 -1.68 -0.08	14.18 -1.45 -0.86	17.16 -1.79 -0.27	14.77 -1.44 -0.56	19.49 -1.73 0.00	17.93 -1.35 0.00	16.07 -1.07 0.00	16.86 -1.22 0.00	16.70 -1.38 0.00	16.70 -1.36 0.00	16.38 -1.36 0.00	16.27 -1.48 0.00	14.07 -1.11 -0.04	14.08 -1.21 0.00	13.84 -1.16 0.00	14.29 -1.17 0.00	17.54 -1.55 0.00	16.72 -1.63 0.00	16.44 -1.87 -0.19
CH_RES_SYRACUSE 23985	16.82 -0.08 0.00	14.68 -0.08 -0.02	13.19 -0.07 -0.35	13.22 -0.08 -0.38	12.82 -0.08 -0.65	18.07 -0.12 -0.06	15.20 -0.14 -0.57	18.73 -0.14 -0.18	15.95 -0.07 -0.37	21.14 -0.09 0.00	19.24 -0.04 0.00	17.12 -0.02 0.00	18.04 -0.04 0.00	18.01 -0.06 0.00	18.00 -0.07 0.00	17.68 -0.07 0.00	17.69 -0.07 0.00	15.18 -0.05 -0.03	15.28 -0.01 0.00	14.99 0.00 0.00	15.45 -0.01 0.00	19.06 -0.03 0.00	18.31 -0.05 0.00	18.16 -0.09 -0.13
CLINTON_WT_PWR 323605	16.89 -0.01 0.00	14.67 -0.06 0.00	12.91 0.00 0.00	12.95 0.03 0.00	12.29 0.04 0.00	18.19 0.06 0.00	14.78 0.02 0.00	18.75 0.07 0.00	15.71 0.05 0.00	21.36 0.14 0.00	19.32 0.04 0.00	17.22 0.09 0.00	18.18 0.11 0.00	18.19 0.12 0.00	18.21 0.15 0.00	17.89 0.14 0.00	17.83 0.08 0.00	15.05 -0.09 0.00	15.18 -0.11 0.00	14.79 -0.21 0.00	15.20 -0.25 0.00	18.76 -0.33 0.00	18.22 -0.13 0.00	18.00 -0.12 0.00
CLINTON___LFGE 323618	17.18 0.29 0.00	14.91 0.18 0.00	13.12 0.21 0.00	13.16 0.24 0.00	12.49 0.24 0.00	18.51 0.38 0.00	15.06 0.30 0.00	19.11 0.43 0.00	16.04 0.38 0.00	21.82 0.59 0.00	19.72 0.44 0.00	17.56 0.43 0.00	18.54 0.46 0.00	18.55 0.48 0.00	18.57 0.50 0.00	18.27 0.52 0.00	18.22 0.47 0.00	15.39 0.24 0.00	15.53 0.24 0.00	15.12 0.13 0.00	15.53 0.08 0.00	19.15 0.06 0.00	18.55 0.20 0.00	18.32 0.20 0.00
COLONIE_LFGE___ 323577	17.85 0.95 0.00	15.87 0.83 -0.30	18.29 0.76 -4.62	18.75 0.76 -5.07	21.58 0.73 -8.60	20.03 1.16 -0.74	23.32 1.01 -7.54	22.38 1.30 -2.40	21.61 1.09 -4.86	22.62 1.40 0.00	20.46 1.18 0.00	18.14 1.01 0.00	19.22 1.14 0.00	19.21 1.14 0.00	19.21 1.15 0.00	18.93 1.19 0.00	18.95 1.20 0.00	16.58 1.08 -0.36	16.38 1.09 0.00	16.06 1.07 0.00	16.53 1.07 0.00	20.40 1.31 0.00	19.52 1.16 0.00	20.82 1.04 -1.65
COPENHAGEN_WT_PWR 323753	16.85 -0.05 0.00	14.55 -0.19 -0.01	12.81 -0.25 -0.15	12.89 -0.19 -0.16	12.18 -0.35 -0.28	17.80 -0.35 -0.02	14.90 -0.11 -0.24	18.68 -0.07 -0.08	15.62 -0.20 -0.16	21.10 -0.12 0.00	19.27 -0.02 0.00	17.15 0.02 0.00	18.20 0.12 0.00	18.12 0.04 0.00	18.10 0.04 0.00	17.75 0.00 0.00	17.76 0.01 0.00	15.16 0.00 -0.01	15.20 -0.09 0.00	14.90 -0.10 0.00	15.41 -0.04 0.00	19.09 0.00 0.00	18.40 0.05 0.00	18.20 0.02 -0.05
CORNELL____ 23752	17.17 0.27 0.00	15.01 0.23 -0.05	13.88 0.19 -0.78	13.95 0.18 -0.85	13.86 0.16 -1.45	18.53 0.27 -0.13	16.25 0.21 -1.27	19.40 0.31 -0.40	16.81 0.33 -0.82	21.71 0.48 0.00	19.76 0.48 0.00	17.58 0.45 0.00	18.53 0.45 0.00	18.48 0.40 0.00	18.46 0.40 0.00	18.14 0.40 0.00	18.16 0.41 0.00	15.66 0.45 -0.06	15.74 0.45 0.00	15.45 0.45 0.00	15.91 0.46 0.00	19.61 0.52 0.00	18.78 0.43 0.00	18.74 0.34 -0.28
COXSACKIE___GT 23611	18.27 1.37 0.00	16.19 1.21 -0.25	17.73 1.05 -3.77	18.09 1.04 -4.13	20.27 1.01 -7.01	20.29 1.55 -0.61	22.25 1.34 -6.15	22.35 1.71 -1.96	21.09 1.47 -3.96	23.19 1.97 0.00	21.05 1.77 0.00	18.68 1.54 0.00	19.76 1.68 0.00	19.74 1.67 0.00	19.71 1.65 0.00	19.43 1.68 0.00	19.44 1.69 0.00	16.95 1.52 -0.29	16.82 1.53 0.00	16.50 1.50 0.00	16.97 1.52 0.00	20.95 1.86 0.00	20.00 1.65 0.00	20.99 1.51 -1.35

CPV_VALLEY___CC1 323721	17.55 0.65 0.00	15.51 0.58 -0.20	16.42 0.50 -3.01	16.69 0.48 -3.30	18.32 0.48 -5.60	19.35 0.74 -0.48	20.31 0.64 -4.91	21.02 0.77 -1.56	19.54 0.72 -3.16	22.14 0.91 0.00	20.19 0.90 0.00	17.94 0.81 0.00	18.89 0.81 0.00	18.91 0.83 0.00	18.87 0.81 0.00	18.56 0.81 0.00	18.59 0.84 0.00	16.15 0.77 -0.23	16.08 0.79 0.00	15.79 0.79 0.00	16.25 0.80 0.00	20.11 1.02 0.00	19.27 0.91 0.00	20.02 0.82 -1.08
CPV_VALLEY___CC2 323722	17.55 0.65 0.00	15.51 0.58 -0.20	16.42 0.50 -3.01	16.69 0.48 -3.30	18.32 0.48 -5.60	19.35 0.74 -0.48	20.31 0.64 -4.91	21.02 0.77 -1.56	19.54 0.72 -3.16	22.14 0.91 0.00	20.19 0.90 0.00	17.94 0.81 0.00	18.89 0.81 0.00	18.91 0.83 0.00	18.87 0.81 0.00	18.56 0.81 0.00	18.59 0.84 0.00	16.15 0.77 -0.23	16.08 0.79 0.00	15.79 0.79 0.00	16.25 0.80 0.00	20.11 1.02 0.00	19.27 0.91 0.00	20.02 0.82 -1.08
CRESCENT___HYD 24018	17.85 0.95 0.00	15.87 0.83 -0.30	18.29 0.76 -4.62	18.75 0.76 -5.07	21.58 0.73 -8.60	20.03 1.16 -0.74	23.32 1.01 -7.54	22.38 1.30 -2.40	21.61 1.09 -4.86	22.62 1.40 0.00	20.46 1.18 0.00	18.14 1.01 0.00	19.22 1.14 0.00	19.21 1.14 0.00	19.21 1.15 0.00	18.93 1.19 0.00	18.95 1.20 0.00	16.58 1.08 -0.36	16.38 1.09 0.00	16.06 1.07 0.00	16.53 1.07 0.00	20.40 1.31 0.00	19.52 1.16 0.00	20.82 1.04 -1.65
CRICKET___VALLEY_CC1 323756	17.84 0.94 0.00	15.78 0.81 -0.24	17.26 0.71 -3.64	17.58 0.68 -3.99	19.71 0.69 -6.77	19.80 1.08 -0.58	21.64 0.93 -5.94	21.72 1.15 -1.89	20.51 1.03 -3.82	22.58 1.36 0.00	20.56 1.28 0.00	18.25 1.12 0.00	19.24 1.16 0.00	19.27 1.20 0.00	19.23 1.18 0.00	18.92 1.17 0.00	18.93 1.18 0.00	16.50 1.07 -0.28	16.40 1.11 0.00	16.09 1.10 0.00	16.57 1.11 0.00	20.49 1.40 0.00	19.64 1.29 0.00	20.59 1.16 -1.30
CRICKET___VALLEY_CC2 323757	17.84 0.94 0.00	15.78 0.81 -0.24	17.26 0.71 -3.64	17.58 0.68 -3.99	19.71 0.69 -6.77	19.80 1.08 -0.58	21.64 0.93 -5.94	21.72 1.15 -1.89	20.51 1.03 -3.82	22.58 1.36 0.00	20.56 1.28 0.00	18.25 1.12 0.00	19.24 1.16 0.00	19.27 1.20 0.00	19.23 1.18 0.00	18.92 1.17 0.00	18.93 1.18 0.00	16.50 1.07 -0.28	16.40 1.11 0.00	16.09 1.10 0.00	16.57 1.11 0.00	20.49 1.40 0.00	19.64 1.29 0.00	20.59 1.16 -1.30
CRICKET___VALLEY_CC3 323758	17.84 0.94 0.00	15.78 0.81 -0.24	17.26 0.71 -3.64	17.58 0.68 -3.99	19.71 0.69 -6.77	19.80 1.08 -0.58	21.64 0.93 -5.94	21.72 1.15 -1.89	20.51 1.03 -3.82	22.58 1.36 0.00	20.56 1.28 0.00	18.25 1.12 0.00	19.24 1.16 0.00	19.27 1.20 0.00	19.23 1.18 0.00	18.92 1.17 0.00	18.93 1.18 0.00	16.50 1.07 -0.28	16.40 1.11 0.00	16.09 1.10 0.00	16.57 1.11 0.00	20.49 1.40 0.00	19.64 1.29 0.00	20.59 1.16 -1.30
CRUCIBLE_METL_DRP 24180	16.82 -0.08 0.00	14.68 -0.08 -0.02	13.19 -0.07 -0.35	13.22 -0.08 -0.38	12.82 -0.08 -0.65	18.07 -0.12 -0.06	15.20 -0.14 -0.57	18.73 -0.14 -0.18	15.95 -0.07 -0.37	21.14 -0.09 0.00	19.24 -0.04 0.00	17.12 -0.02 0.00	18.04 -0.04 0.00	18.01 -0.06 0.00	18.00 -0.07 0.00	17.68 -0.07 0.00	17.69 -0.05 0.00	15.18 0.02 -0.03	15.28 -0.01 0.00	14.99 0.00 0.00	15.45 -0.01 0.00	19.06 -0.03 0.00	18.31 -0.05 0.00	18.16 -0.09 -0.13
DANC___LFGE 323619	16.75 -0.15 0.00	14.51 -0.24 -0.01	12.85 -0.26 -0.19	12.89 -0.25 -0.21	12.29 -0.33 -0.36	17.77 -0.39 -0.03	14.84 -0.24 -0.32	18.53 -0.25 -0.10	15.59 -0.28 -0.20	20.94 -0.28 0.00	19.09 -0.19 0.00	16.99 -0.14 0.00	18.00 -0.08 0.00	17.93 -0.15 0.00	17.91 -0.15 0.00	17.57 -0.18 0.00	17.58 -0.17 0.00	15.03 -0.13 -0.02	15.10 -0.20 0.00	14.80 -0.20 0.00	15.29 -0.16 0.00	18.93 -0.16 0.00	18.24 -0.11 0.00	18.05 -0.14 -0.07
DANSKAMMER___1 23586	17.99 1.09 0.00	15.92 0.95 -0.23	17.27 0.82 -3.53	17.59 0.80 -3.87	19.62 0.79 -6.57	19.91 1.21 -0.57	21.58 1.05 -5.77	21.81 1.29 -1.84	20.54 1.17 -3.71	22.76 1.54 0.00	20.75 1.47 0.00	18.44 1.31 0.00	19.41 1.33 0.00	19.43 1.36 0.00	19.39 1.33 0.00	19.07 1.33 0.00	19.11 1.36 0.00	16.65 1.24 -0.27	16.55 1.26 0.00	16.25 1.25 0.00	16.73 1.27 0.00	20.68 1.59 0.00	19.80 1.45 0.00	20.70 1.31 -1.26
DANSKAMMER___2 23589	17.99 1.09 0.00	15.92 0.95 -0.23	17.27 0.82 -3.53	17.59 0.80 -3.87	19.62 0.79 -6.57	19.91 1.21 -0.57	21.58 1.05 -5.77	21.81 1.29 -1.84	20.54 1.17 -3.71	22.76 1.54 0.00	20.75 1.47 0.00	18.44 1.31 0.00	19.41 1.33 0.00	19.43 1.36 0.00	19.39 1.33 0.00	19.07 1.33 0.00	19.11 1.36 0.00	16.65 1.24 -0.27	16.55 1.26 0.00	16.25 1.25 0.00	16.73 1.27 0.00	20.68 1.59 0.00	19.80 1.45 0.00	20.70 1.31 -1.26
DANSKAMMER___3 23590	17.99 1.09 0.00	15.92 0.95 -0.23	17.27 0.82 -3.53	17.59 0.80 -3.87	19.62 0.79 -6.57	19.91 1.21 -0.57	21.58 1.05 -5.77	21.81 1.29 -1.84	20.54 1.17 -3.71	22.76 1.54 0.00	20.75 1.47 0.00	18.44 1.31 0.00	19.41 1.33 0.00	19.43 1.36 0.00	19.39 1.33 0.00	19.07 1.33 0.00	19.11 1.36 0.00	16.65 1.24 -0.27	16.55 1.26 0.00	16.25 1.25 0.00	16.73 1.27 0.00	20.68 1.59 0.00	19.80 1.45 0.00	20.70 1.31 -1.26
DANSKAMMER___4 23591	17.99 1.09 0.00	15.92 0.95 -0.23	17.27 0.82 -3.53	17.59 0.80 -3.87	19.62 0.79 -6.57	19.91 1.21 -0.57	21.58 1.05 -5.77	21.81 1.29 -1.84	20.54 1.17 -3.71	22.76 1.54 0.00	20.75 1.47 0.00	18.44 1.31 0.00	19.41 1.33 0.00	19.43 1.36 0.00	19.39 1.33 0.00	19.07 1.33 0.00	19.11 1.36 0.00	16.65 1.24 -0.27	16.55 1.26 0.00	16.25 1.25 0.00	16.73 1.27 0.00	20.68 1.59 0.00	19.80 1.45 0.00	20.70 1.31 -1.26
DANSKAMMER___DIESEL 23592	17.99 1.09 0.00	15.92 0.95 -0.23	17.27 0.82 -3.53	17.59 0.80 -3.87	19.62 0.79 -6.57	19.91 1.21 -0.57	21.58 1.05 -5.77	21.81 1.29 -1.84	20.54 1.17 -3.71	22.76 1.54 0.00	20.75 1.47 0.00	18.44 1.31 0.00	19.41 1.33 0.00	19.43 1.36 0.00	19.39 1.33 0.00	19.07 1.33 0.00	19.11 1.36 0.00	16.65 1.24 -0.27	16.55 1.26 0.00	16.25 1.25 0.00	16.73 1.27 0.00	20.68 1.59 0.00	19.80 1.45 0.00	20.70 1.31 -1.26
DASHVILLE___HYD 23610	17.76 0.85 0.00	15.73 0.76 -0.23	17.11 0.65 -3.54	17.43 0.63 -3.88	19.47 0.62 -6.59	19.66 0.96 -0.57	21.38 0.83 -5.78	21.54 1.01 -1.84	20.32 0.94 -3.72	22.45 1.22 0.00	20.46 1.18 0.00	18.18 1.05 0.00	19.14 1.06 0.00	19.17 1.09 0.00	19.12 1.06 0.00	18.81 1.07 0.00	18.85 1.10 0.00	16.41 1.00 -0.27	16.32 1.02 0.00	16.02 1.02 0.00	16.48 1.03 0.00	20.39 1.30 0.00	19.53 1.18 0.00	20.46 1.07 -1.27
DELAWARE___LFGE 323621	17.43 0.52 0.00	15.31 0.48 -0.10	14.81 0.41 -1.49	14.95 0.41 -1.63	15.39 0.38 -2.76	18.93 0.56 -0.24	17.66 0.47 -2.42	20.06 0.61 -0.77	17.80 0.58 -1.56	22.00 0.78 0.00	20.04 0.76 0.00	17.83 0.70 0.00	18.78 0.70 0.00	18.77 0.70 0.00	18.75 0.68 0.00	18.40 0.66 0.00	18.43 0.68 0.00	15.89 0.63 -0.11	15.92 0.63 0.00	15.63 0.63 0.00	16.10 0.64 0.00	19.87 0.78 0.00	19.05 0.70 0.00	19.30 0.64 -0.53

DOGLEVILLE___HYD 23807	17.45 0.55 0.00	15.16 0.43 0.01	13.18 0.35 0.09	13.15 0.33 0.10	12.44 0.36 0.16	18.75 0.63 0.02	15.23 0.61 0.14	19.50 0.86 0.05	16.29 0.72 0.09	22.16 0.93 0.00	20.06 0.78 0.00	17.82 0.69 0.00	18.89 0.81 0.00	18.88 0.81 0.00	18.87 0.81 0.00	18.66 0.92 0.00	18.64 0.89 0.00	15.98 0.84 0.01	16.15 0.86 0.00	15.86 0.86 0.00	16.27 0.81 0.00	20.02 0.93 0.00	19.11 0.76 0.00	18.69 0.60 0.03
DUNKIRK___1 23563	16.16 -0.73 0.00	14.15 -0.62 -0.04	12.97 -0.53 -0.59	13.00 -0.56 -0.65	12.80 -0.55 -1.10	17.51 -0.72 -0.09	15.08 -0.65 -0.96	18.18 -0.80 -0.31	15.71 -0.57 -0.62	20.67 -0.56 0.00	19.04 -0.24 0.00	17.16 0.03 0.00	18.12 0.04 0.00	17.99 -0.09 0.00	18.00 -0.06 0.00	17.67 -0.07 0.00	17.48 -0.27 0.00	15.14 -0.05 -0.05	15.17 -0.12 0.00	14.91 -0.09 0.00	15.35 -0.11 0.00	18.80 -0.29 0.00	17.94 -0.42 0.00	17.63 -0.70 -0.21
DUNKIRK___2 23564	16.16 -0.73 0.00	14.15 -0.62 -0.04	12.97 -0.53 -0.59	13.00 -0.56 -0.65	12.80 -0.55 -1.10	17.51 -0.72 -0.09	15.08 -0.65 -0.96	18.18 -0.80 -0.31	15.71 -0.57 -0.62	20.67 -0.56 0.00	19.04 -0.24 0.00	17.16 0.03 0.00	18.12 0.04 0.00	17.99 -0.09 0.00	18.00 -0.06 0.00	17.67 -0.07 0.00	17.48 -0.27 0.00	15.14 -0.05 -0.05	15.17 -0.12 0.00	14.91 -0.09 0.00	15.35 -0.11 0.00	18.80 -0.29 0.00	17.94 -0.42 0.00	17.63 -0.70 -0.21
DUNKIRK___3 23565	16.11 -0.79 0.00	14.09 -0.68 -0.04	12.93 -0.57 -0.59	12.96 -0.60 -0.64	12.76 -0.58 -1.09	17.45 -0.77 -0.09	15.02 -0.70 -0.96	18.12 -0.87 -0.30	15.65 -0.63 -0.62	20.58 -0.65 0.00	18.95 -0.33 0.00	17.06 -0.07 0.00	18.00 -0.08 0.00	17.87 -0.20 0.00	17.88 -0.19 0.00	17.54 -0.21 0.00	17.36 -0.39 0.00	15.04 -0.14 -0.05	15.07 -0.22 0.00	14.81 -0.18 0.00	15.25 -0.21 0.00	18.70 -0.39 0.00	17.85 -0.51 0.00	17.55 -0.78 -0.21
DUNKIRK___4 23566	16.11 -0.79 0.00	14.09 -0.68 -0.04	12.93 -0.57 -0.59	12.96 -0.60 -0.64	12.76 -0.58 -1.09	17.45 -0.77 -0.09	15.02 -0.70 -0.96	18.12 -0.87 -0.30	15.65 -0.63 -0.62	20.58 -0.65 0.00	18.95 -0.33 0.00	17.06 -0.07 0.00	18.00 -0.08 0.00	17.87 -0.20 0.00	17.88 -0.19 0.00	17.54 -0.21 0.00	17.36 -0.39 0.00	15.04 -0.14 -0.05	15.07 -0.22 0.00	14.81 -0.18 0.00	15.25 -0.21 0.00	18.70 -0.39 0.00	17.85 -0.51 0.00	17.55 -0.78 -0.21
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	17.96 1.06 0.00	15.89 0.93 -0.23	17.15 0.80 -3.44	17.45 0.77 -3.77	19.42 0.77 -6.40	19.86 1.18 -0.55	21.39 1.02 -5.61	21.71 1.24 -1.79	20.41 1.14 -3.61	22.71 1.48 0.00	20.72 1.44 0.00	18.43 1.30 0.00	19.38 1.31 0.00	19.41 1.33 0.00	19.37 1.30 0.00	19.04 1.30 0.00	19.08 1.33 0.00	16.60 1.20 -0.27	16.53 1.24 0.00	16.23 1.23 0.00	16.70 1.24 0.00	20.67 1.58 0.00	19.79 1.43 0.00	20.64 1.29 -1.23
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	17.80 0.90 0.00	15.75 0.79 -0.22	16.99 0.68 -3.40	17.30 0.65 -3.73	19.23 0.65 -6.33	19.68 1.00 -0.55	21.19 0.87 -5.55	21.51 1.06 -1.77	20.21 0.98 -3.57	22.49 1.27 0.00	20.51 1.23 0.00	18.23 1.10 0.00	19.17 1.10 0.00	19.20 1.13 0.00	19.16 1.10 0.00	18.84 1.10 0.00	18.89 1.14 0.00	16.44 1.04 -0.26	16.35 1.06 0.00	16.05 1.05 0.00	16.52 1.07 0.00	20.44 1.35 0.00	19.59 1.23 0.00	20.45 1.11 -1.22
E179THST_138_KV_TB4_REV_LBMP_J 345001	17.95 1.05 0.00	15.88 0.92 -0.23	17.15 0.80 -3.44	17.45 0.77 -3.77	19.42 0.78 -6.40	19.86 1.18 -0.55	21.39 1.02 -5.61	21.72 1.25 -1.79	20.43 1.16 -3.61	22.72 1.49 0.00	20.78 1.50 0.00	18.48 1.34 0.00	19.38 1.31 0.00	19.41 1.34 0.00	19.37 1.31 0.00	19.04 1.30 0.00	19.05 1.30 0.00	16.61 1.20 -0.27	16.56 1.27 0.00	16.24 1.25 0.00	16.70 1.24 0.00	20.72 1.63 0.00	19.79 1.44 0.00	20.64 1.29 -1.23
EAST HAMPTON___GT 23717	19.52 2.55 -0.07	17.06 2.10 -0.23	18.08 1.73 -3.44	18.35 1.67 -3.77	20.30 1.66 -6.40	21.23 2.54 -0.55	22.60 2.22 -5.61	23.25 2.78 -1.79	21.76 2.48 -3.61	24.45 3.23 0.00	25.09 3.07 -2.74	21.95 2.70 -2.12	20.80 2.66 -0.07	21.59 2.76 -0.75	20.97 2.71 -0.20	20.38 2.63 0.00	20.61 2.86 -0.01	17.95 2.54 -0.27	17.85 2.55 0.00	17.47 2.47 0.00	18.05 2.59 0.00	38.58 3.34 -16.15	21.41 3.06 0.00	22.08 2.72 -1.23
EAST RIVER___6 23660	17.94 1.04 0.00	15.86 0.91 -0.23	17.12 0.77 -3.44	17.43 0.74 -3.77	19.40 0.75 -6.40	19.84 1.15 -0.55	21.37 0.99 -5.61	21.67 1.21 -1.79	20.39 1.12 -3.61	22.66 1.44 0.00	20.68 1.40 0.00	18.41 1.27 0.00	19.33 1.26 0.00	19.37 1.29 0.00	19.32 1.26 0.00	19.00 1.26 0.00	19.04 1.29 0.00	16.57 1.16 -0.27	16.53 1.23 0.00	16.23 1.23 0.00	16.69 1.24 0.00	20.67 1.58 0.00	19.78 1.43 0.00	20.62 1.27 -1.23
EAST RIVER___7 23524	17.94 1.04 0.00	15.86 0.91 -0.23	17.12 0.77 -3.44	17.43 0.74 -3.77	19.40 0.75 -6.40	19.84 1.15 -0.55	21.37 0.99 -5.61	21.67 1.21 -1.79	20.39 1.12 -3.61	22.66 1.44 0.00	20.68 1.40 0.00	18.41 1.27 0.00	19.33 1.26 0.00	19.37 1.29 0.00	19.32 1.26 0.00	19.00 1.26 0.00	19.04 1.29 0.00	16.57 1.16 -0.27	16.53 1.23 0.00	16.23 1.23 0.00	16.69 1.24 0.00	20.67 1.58 0.00	19.78 1.43 0.00	20.62 1.27 -1.23
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	17.89 0.99 0.00	15.82 0.86 -0.23	17.08 0.73 -3.43	17.39 0.71 -3.76	19.35 0.71 -6.39	19.78 1.10 -0.55	21.32 0.95 -5.60	21.63 1.16 -1.78	20.33 1.06 -3.61	22.60 1.38 0.00	20.62 1.34 0.00	18.35 1.21 0.00	19.29 1.21 0.00	19.32 1.24 0.00	19.28 1.21 0.00	18.95 1.21 0.00	18.99 1.24 0.00	16.53 1.12 -0.27	16.46 1.16 0.00	16.15 1.16 0.00	16.62 1.16 0.00	20.57 1.48 0.00	19.69 1.34 0.00	20.56 1.21 -1.23
EAST_HAMPTON___DIESEL 23722	19.52 2.55 -0.07	17.06 2.11 -0.23	18.08 1.73 -3.44	18.36 1.67 -3.77	20.31 1.66 -6.40	21.23 2.55 -0.55	22.60 2.22 -5.61	23.25 2.78 -1.79	21.76 2.48 -3.61	24.46 3.23 0.00	25.09 3.07 -2.74	21.96 2.70 -2.12	20.80 2.66 -0.07	21.59 2.76 -0.75	20.98 2.71 -0.20	20.38 2.64 0.00	20.61 2.86 -0.01	17.96 2.55 -0.27	17.85 2.55 0.00	17.47 2.47 0.00	18.05 2.59 0.00	38.59 3.34 -16.15	21.42 3.07 0.00	22.08 2.73 -1.23
EAST_RIVER___1 323558	17.97 1.07 0.00	15.89 0.93 -0.23	17.15 0.80 -3.44	17.45 0.76 -3.77	19.42 0.78 -6.40	19.87 1.18 -0.55	21.40 1.02 -5.61	21.72 1.25 -1.79	20.43 1.15 -3.61	22.73 1.50 0.00	20.74 1.46 0.00	18.47 1.33 0.00	19.40 1.32 0.00	19.43 1.35 0.00	19.39 1.32 0.00	19.06 1.32 0.00	19.10 1.35 0.00	16.62 1.21 -0.27	16.56 1.27 0.00	16.26 1.26 0.00	16.71 1.26 0.00	20.70 1.61 0.00	19.81 1.46 0.00	20.66 1.31 -1.23
EAST_RIVER___2 323559	17.94 1.04 0.00	15.86 0.91 -0.23	17.12 0.77 -3.44	17.43 0.74 -3.77	19.40 0.75 -6.40	19.84 1.15 -0.55	21.37 0.99 -5.61	21.67 1.21 -1.79	20.39 1.12 -3.61	22.66 1.44 0.00	20.68 1.40 0.00	18.41 1.27 0.00	19.33 1.26 0.00	19.37 1.29 0.00	19.32 1.26 0.00	19.00 1.26 0.00	19.04 1.29 0.00	16.57 1.16 -0.27	16.53 1.23 0.00	16.23 1.23 0.00	16.69 1.24 0.00	20.67 1.58 0.00	19.78 1.43 0.00	20.62 1.27 -1.23

EAST___DELAWARE_HYD 23607	17.49 0.59 0.00	15.45 0.51 -0.21	16.47 0.43 -3.13	16.76 0.41 -3.43	18.48 0.42 -5.82	19.29 0.66 -0.50	20.46 0.59 -5.10	21.05 0.74 -1.63	19.66 0.71 -3.29	22.04 0.81 0.00	19.62 0.34 0.00	17.41 0.28 0.00	18.30 0.22 0.00	18.33 0.26 0.00	18.29 0.23 0.00	18.01 0.27 0.00	18.09 0.34 0.00	15.75 0.37 -0.24	15.67 0.38 0.00	15.38 0.38 0.00	15.84 0.38 0.00	19.64 0.55 0.00	19.25 0.90 0.00	20.02 0.78 -1.12
ELEC_TRO_TEK 24086	20.62 1.33 -2.39	16.09 1.12 -0.25	17.26 0.90 -3.45	17.54 0.84 -3.78	19.51 0.84 -6.41	20.01 1.32 -0.57	21.53 1.16 -5.62	21.88 1.41 -1.79	20.56 1.29 -3.61	22.92 1.69 0.00	24.67 1.69 -3.71	22.18 1.54 -3.51	20.15 1.53 -0.55	25.47 1.61 -5.78	21.19 1.54 -1.59	19.19 1.45 0.00	19.30 1.54 -0.01	16.78 1.37 -0.27	16.69 1.39 0.00	16.36 1.36 0.00	16.87 1.41 0.00	38.08 1.80 -17.19	20.02 1.65 -0.01	20.80 1.45 -1.23
ELLENBURG_WT_PWR 323604	16.89 -0.01 0.00	14.67 -0.06 0.00	12.91 0.00 0.00	12.95 0.03 0.00	12.29 0.04 0.00	18.19 0.06 0.00	14.78 0.02 0.00	18.75 0.07 0.00	15.71 0.05 0.00	21.36 0.14 0.00	19.32 0.04 0.00	17.22 0.09 0.00	18.18 0.11 0.00	18.19 0.12 0.00	18.21 0.15 0.00	17.89 0.14 0.00	17.83 0.08 0.00	15.05 -0.09 0.00	15.18 -0.11 0.00	14.79 -0.21 0.00	15.20 -0.25 0.00	18.76 -0.33 0.00	18.22 -0.13 0.00	18.00 -0.12 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	15.82 -1.08 0.00	13.82 -0.95 -0.04	12.68 -0.79 -0.56	12.72 -0.81 -0.61	12.51 -0.78 -1.04	17.13 -1.09 -0.09	14.72 -0.96 -0.91	17.79 -1.18 -0.29	15.34 -0.91 -0.59	20.21 -1.02 0.00	18.60 -0.68 0.00	16.69 -0.44 0.00	17.56 -0.51 0.00	17.41 -0.66 0.00	17.42 -0.64 0.00	17.09 -0.66 0.00	16.95 -0.80 0.00	14.68 -0.51 -0.04	14.70 -0.59 0.00	14.44 -0.55 0.00	14.90 -0.56 0.00	18.29 -0.80 0.00	17.44 -0.92 0.00	17.13 -1.19 -0.20
EMPIRE_CC_1 323656	17.75 0.84 0.00	15.77 0.76 -0.28	17.86 0.67 -4.27	18.28 0.68 -4.68	20.85 0.65 -7.95	19.83 1.01 -0.69	22.62 0.88 -6.97	22.00 1.09 -2.22	21.06 0.91 -4.49	22.40 1.17 0.00	20.28 1.00 0.00	18.01 0.87 0.00	19.06 0.99 0.00	19.06 0.99 0.00	19.04 0.98 0.00	18.75 1.01 0.00	18.75 0.99 0.00	16.38 0.90 -0.33	16.21 0.92 0.00	15.90 0.90 0.00	16.37 0.92 0.00	20.23 1.14 0.00	19.37 1.02 0.00	20.58 0.93 -1.53
EMPIRE_CC_2 323658	17.75 0.84 0.00	15.77 0.76 -0.28	17.86 0.67 -4.27	18.28 0.68 -4.68	20.85 0.65 -7.95	19.83 1.01 -0.69	22.62 0.88 -6.97	22.00 1.09 -2.22	21.06 0.91 -4.49	22.40 1.17 0.00	20.28 1.00 0.00	18.01 0.87 0.00	19.06 0.99 0.00	19.06 0.99 0.00	19.04 0.98 0.00	18.75 1.01 0.00	18.75 0.99 0.00	16.38 0.90 -0.33	16.21 0.92 0.00	15.90 0.90 0.00	16.37 0.92 0.00	20.23 1.14 0.00	19.37 1.02 0.00	20.58 0.93 -1.53
ERIE_WT_PWR 323693	15.96 -0.94 0.00	13.94 -0.82 -0.04	12.80 -0.68 -0.57	12.84 -0.70 -0.63	12.63 -0.68 -1.06	17.28 -0.94 -0.09	14.86 -0.84 -0.93	17.95 -1.03 -0.30	15.49 -0.78 -0.60	20.39 -0.83 0.00	18.77 -0.51 0.00	16.85 -0.28 0.00	17.74 -0.34 0.00	17.60 -0.48 0.00	17.60 -0.46 0.00	17.26 -0.48 0.00	17.13 -0.62 0.00	14.84 -0.35 -0.04	14.87 -0.42 0.00	14.61 -0.39 0.00	15.06 -0.39 0.00	18.50 -0.59 0.00	17.63 -0.72 0.00	17.32 -1.01 -0.20
ETNA_115_KV_TB1_REV_LBMP_C 345029	17.16 0.26 0.00	15.00 0.22 -0.05	13.86 0.18 -0.77	13.94 0.17 -0.85	13.85 0.16 -1.44	18.51 0.25 -0.12	16.23 0.20 -1.26	19.38 0.29 -0.40	16.79 0.32 -0.81	21.68 0.45 0.00	19.74 0.46 0.00	17.57 0.44 0.00	18.51 0.43 0.00	18.46 0.39 0.00	18.45 0.39 0.00	18.12 0.38 0.00	18.14 0.39 0.00	15.63 0.43 -0.06	15.71 0.42 0.00	15.43 0.43 0.00	15.88 0.43 0.00	19.57 0.49 0.00	18.76 0.41 0.00	18.72 0.32 -0.28
E_CANADA_CAP_HY 24051	17.49 0.59 0.00	15.59 0.48 -0.37	18.94 0.41 -5.62	19.49 0.41 -6.16	23.09 0.39 -10.45	19.63 0.60 -0.90	24.43 0.50 -9.17	22.31 0.71 -2.92	22.30 0.74 -5.90	22.30 1.07 0.00	20.36 1.08 0.00	18.08 0.95 0.00	19.00 0.91 0.00	18.98 0.91 0.00	18.93 0.87 0.00	18.45 0.70 0.00	18.52 0.78 0.00	16.24 0.66 -0.43	15.94 0.64 0.00	15.64 0.64 0.00	16.12 0.67 0.00	19.93 0.84 0.00	19.11 0.75 0.00	20.84 0.71 -2.01
E_CANADA_MHWK_HY 24050	17.45 0.55 0.00	15.16 0.43 0.01	13.18 0.35 0.09	13.15 0.33 0.10	12.44 0.36 0.16	18.75 0.63 0.02	15.23 0.61 0.14	19.50 0.86 0.05	16.29 0.72 0.09	22.16 0.93 0.00	20.06 0.78 0.00	17.82 0.69 0.00	18.89 0.81 0.00	18.88 0.81 0.00	18.87 0.81 0.00	18.66 0.92 0.00	18.64 0.89 0.00	15.98 0.84 0.01	16.15 0.86 0.00	15.86 0.86 0.00	16.27 0.81 0.00	20.02 0.93 0.00	19.11 0.76 0.00	18.69 0.60 0.03
E_FISHKILL___LBMP 23776	17.81 0.92 0.00	15.77 0.80 -0.23	17.13 0.69 -3.53	17.45 0.66 -3.87	19.48 0.66 -6.57	19.73 1.03 -0.57	21.41 0.89 -5.76	21.60 1.08 -1.84	20.36 0.99 -3.71	22.51 1.29 0.00	20.52 1.23 0.00	18.24 1.10 0.00	19.20 1.12 0.00	19.22 1.15 0.00	19.19 1.13 0.00	18.87 1.12 0.00	18.89 1.14 0.00	16.45 1.04 -0.27	16.36 1.07 0.00	16.06 1.07 0.00	16.53 1.07 0.00	20.45 1.36 0.00	19.59 1.24 0.00	20.50 1.12 -1.26
FAR ROCKAWAY___4 23548	24.00 1.61 -5.50	16.35 1.35 -0.28	17.49 1.10 -3.49	17.77 1.04 -3.81	19.73 1.04 -6.44	20.33 1.61 -0.59	21.79 1.41 -5.62	22.19 1.72 -1.79	20.83 1.56 -3.61	23.29 2.06 -0.01	26.85 2.02 -5.55	24.76 1.82 -5.81	21.09 1.83 -1.19	32.53 1.91 -12.55	23.36 1.85 -3.45	19.51 1.76 0.00	19.63 1.87 -0.01	17.07 1.66 -0.27	16.98 1.68 0.00	16.64 1.64 0.00	17.16 1.71 0.00	40.39 2.15 -19.15	20.36 1.98 -0.03	21.11 1.76 -1.23
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	18.00 1.10 0.00	15.91 0.96 -0.23	17.17 0.81 -3.44	17.47 0.78 -3.77	19.44 0.79 -6.40	19.90 1.22 -0.55	21.42 1.04 -5.61	21.75 1.28 -1.79	20.45 1.18 -3.61	22.76 1.54 0.00	20.78 1.50 0.00	18.50 1.36 0.00	19.43 1.35 0.00	19.46 1.38 0.00	19.42 1.36 0.00	19.09 1.35 0.00	19.13 1.38 0.00	16.64 1.23 -0.27	16.59 1.30 0.00	16.28 1.28 0.00	16.74 1.28 0.00	20.73 1.64 0.00	19.85 1.49 0.00	20.69 1.34 -1.23
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	17.99 1.09 0.00	15.91 0.95 -0.23	17.16 0.81 -3.44	17.47 0.78 -3.77	19.44 0.79 -6.40	19.89 1.21 -0.55	21.42 1.04 -5.61	21.74 1.28 -1.79	20.45 1.18 -3.61	22.75 1.53 0.00	20.77 1.49 0.00	18.49 1.36 0.00	19.42 1.35 0.00	19.46 1.38 0.00	19.41 1.35 0.00	19.09 1.35 0.00	19.12 1.37 0.00	16.64 1.23 -0.27	16.58 1.29 0.00	16.28 1.28 0.00	16.74 1.28 0.00	20.72 1.63 0.00	19.85 1.49 0.00	20.69 1.33 -1.23
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	17.97 1.08 0.00	15.89 0.93 -0.23	17.15 0.80 -3.44	17.45 0.77 -3.77	19.43 0.78 -6.40	19.87 1.19 -0.55	21.40 1.03 -5.61	21.72 1.25 -1.79	20.44 1.16 -3.61	22.73 1.51 0.00	20.75 1.47 0.00	18.47 1.33 0.00	19.40 1.33 0.00	19.43 1.36 0.00	19.39 1.33 0.00	19.06 1.32 0.00	19.10 1.35 0.00	16.62 1.21 -0.27	16.56 1.27 0.00	16.26 1.26 0.00	16.72 1.26 0.00	20.70 1.61 0.00	19.82 1.46 0.00	20.67 1.31 -1.23

FARRAGUT___LBMP 323566	17.96 1.07 0.00	15.89 0.93 -0.23	17.14 0.79 -3.44	17.44 0.76 -3.77	19.42 0.77 -6.40	19.87 1.18 -0.55	21.39 1.02 -5.61	21.71 1.24 -1.79	20.42 1.15 -3.61	22.72 1.49 0.00	20.73 1.45 0.00	18.45 1.32 0.00	19.39 1.31 0.00	19.42 1.34 0.00	19.38 1.31 0.00	19.05 1.31 0.00	19.09 1.34 0.00	16.61 1.20 -0.27	16.55 1.26 0.00	16.25 1.25 0.00	16.71 1.25 0.00	20.69 1.60 0.00	19.81 1.45 0.00	20.65 1.30 -1.23
FENNER___WINDPWR 24204	17.09 0.19 0.00	14.91 0.15 -0.03	13.42 0.12 -0.38	13.46 0.12 -0.42	13.07 0.11 -0.71	18.37 0.18 -0.06	15.54 0.15 -0.62	19.11 0.23 -0.20	16.30 0.23 -0.40	21.56 0.33 0.00	19.60 0.32 0.00	17.42 0.28 0.00	18.36 0.29 0.00	18.34 0.26 0.00	18.33 0.27 0.00	18.01 0.27 0.00	18.03 0.28 0.00	15.47 0.30 -0.03	15.57 0.28 0.00	15.28 0.28 0.00	15.74 0.28 0.00	19.41 0.32 0.00	18.63 0.27 0.00	18.46 0.20 -0.14
FIBERTEK___ENERGY 23856	16.82 -0.08 0.00	14.68 -0.08 -0.02	13.19 -0.07 -0.35	13.22 -0.08 -0.38	12.82 -0.08 -0.65	18.07 -0.12 -0.06	15.20 -0.14 -0.57	18.73 -0.14 -0.18	15.95 -0.07 -0.37	21.14 -0.09 0.00	19.24 -0.04 0.00	17.12 -0.02 0.00	18.04 -0.04 0.00	18.01 -0.06 0.00	18.00 -0.07 0.00	17.68 -0.07 0.00	17.69 -0.05 0.00	15.18 0.02 -0.03	15.28 -0.01 0.00	14.99 0.00 0.00	15.45 -0.01 0.00	19.06 -0.03 0.00	18.31 -0.05 0.00	18.16 -0.09 -0.13
FITZPATRICK____ 23598	16.43 -0.47 0.00	14.33 -0.42 -0.01	12.76 -0.37 -0.21	12.78 -0.37 -0.23	12.29 -0.35 -0.39	17.62 -0.54 -0.03	14.62 -0.49 -0.34	18.18 -0.61 -0.11	15.40 -0.48 -0.22	20.58 -0.65 0.00	18.72 -0.56 0.00	16.65 -0.48 0.00	17.56 -0.52 0.00	17.53 -0.54 0.00	17.52 -0.54 0.00	17.21 -0.54 0.00	17.22 -0.53 0.00	14.75 -0.41 -0.02	14.86 -0.43 0.00	14.58 -0.42 0.00	15.02 -0.43 0.00	18.55 -0.54 0.00	17.84 -0.51 0.00	17.68 -0.52 -0.07
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	18.03 1.13 0.00	15.95 0.99 -0.23	17.30 0.85 -3.54	17.62 0.82 -3.88	19.66 0.82 -6.59	19.96 1.26 -0.57	21.63 1.08 -5.78	21.86 1.34 -1.84	20.60 1.21 -3.72	22.82 1.59 0.00	20.80 1.52 0.00	18.49 1.35 0.00	19.46 1.38 0.00	19.48 1.40 0.00	19.44 1.38 0.00	19.12 1.38 0.00	19.16 1.41 0.00	16.70 1.28 -0.27	16.60 1.30 0.00	16.29 1.29 0.00	16.76 1.31 0.00	20.73 1.64 0.00	19.85 1.49 0.00	20.75 1.36 -1.27
FORT ORANGE____ 23900	17.76 0.85 0.00	15.80 0.78 -0.29	17.96 0.69 -4.36	18.38 0.69 -4.78	21.03 0.67 -8.11	19.86 1.03 -0.70	22.77 0.89 -7.11	22.06 1.11 -2.27	21.08 0.84 -4.58	22.28 1.06 0.00	20.12 0.84 0.00	17.87 0.73 0.00	18.98 0.90 0.00	18.94 0.86 0.00	18.92 0.86 0.00	18.65 0.91 0.00	18.59 0.84 0.00	16.26 0.77 -0.34	16.08 0.79 0.00	15.78 0.78 0.00	16.25 0.79 0.00	20.06 0.97 0.00	19.21 0.86 0.00	20.48 0.80 -1.56
FORT_DRUM_COGEN 23780	16.92 0.02 0.00	14.63 -0.11 -0.01	12.88 -0.16 -0.13	12.94 -0.12 -0.14	12.25 -0.24 -0.24	17.94 -0.22 -0.02	14.94 -0.03 -0.21	18.77 0.02 -0.07	15.72 -0.08 -0.14	21.23 0.01 0.00	19.35 0.07 0.00	17.21 0.08 0.00	18.25 0.16 0.00	18.17 0.09 0.00	18.15 0.09 0.00	17.81 0.07 0.00	17.82 0.07 0.00	15.20 0.05 -0.01	15.27 -0.03 0.00	14.97 -0.03 0.00	15.48 0.02 0.00	19.16 0.07 0.00	18.46 0.10 0.00	18.23 0.06 -0.05
FPL_FAR_ROCK_GT1 24212	24.00 1.61 -5.50	16.35 1.35 -0.28	17.49 1.10 -3.49	17.77 1.04 -3.81	19.73 1.04 -6.44	20.33 1.61 -0.59	21.79 1.41 -5.62	22.19 1.72 -1.79	20.83 1.56 -3.61	23.29 2.06 -0.01	26.85 2.02 -5.55	24.76 1.82 -5.81	21.09 1.83 -1.19	32.53 1.91 -12.55	23.36 1.85 -3.45	19.51 1.76 0.00	19.63 1.87 -0.01	17.07 1.66 -0.27	16.98 1.68 0.00	16.64 1.64 0.00	17.16 1.71 0.00	40.39 2.15 -19.15	20.36 1.98 -0.03	21.11 1.76 -1.23
FPL_FAR_ROCK_GT2 23815	24.00 1.61 -5.50	16.35 1.35 -0.28	17.49 1.10 -3.49	17.77 1.04 -3.81	19.73 1.04 -6.44	20.33 1.61 -0.59	21.79 1.41 -5.62	22.19 1.72 -1.79	20.83 1.56 -3.61	23.29 2.06 -0.01	26.85 2.02 -5.55	24.76 1.82 -5.81	21.09 1.83 -1.19	32.53 1.91 -12.55	23.36 1.85 -3.45	19.51 1.76 0.00	19.63 1.87 -0.01	17.07 1.66 -0.27	16.98 1.68 0.00	16.64 1.64 0.00	17.16 1.71 0.00	40.39 2.15 -19.15	20.36 1.98 -0.03	21.11 1.76 -1.23
FRANKLIN_FALL_HYD 24054	17.10 0.20 0.00	14.85 0.11 0.00	13.05 0.14 0.00	13.08 0.16 0.00	12.40 0.16 0.00	18.38 0.25 0.00	14.96 0.20 0.00	18.97 0.29 0.00	15.88 0.22 0.00	21.62 0.40 0.00	19.57 0.28 0.00	17.42 0.29 0.00	18.42 0.34 0.00	18.40 0.33 0.00	18.41 0.35 0.00	18.08 0.34 0.00	17.99 0.24 0.00	15.15 0.00 0.00	15.31 0.02 0.00	14.94 -0.06 0.00	15.39 -0.07 0.00	19.05 -0.04 0.00	18.47 0.12 0.00	18.25 0.13 0.00
FREEPORT_EQUS_GT1 23764	20.57 1.57 -2.10	16.28 1.30 -0.24	17.42 1.05 -3.45	17.69 0.99 -3.78	19.65 0.99 -6.41	20.22 1.53 -0.56	21.72 1.34 -5.61	22.11 1.64 -1.79	20.77 1.50 -3.61	23.21 1.98 0.00	24.97 1.95 -3.74	22.35 1.77 -3.45	20.32 1.75 -0.48	25.07 1.83 -5.17	21.25 1.78 -1.42	19.43 1.68 0.00	19.55 1.79 -0.01	17.00 1.60 -0.27	16.91 1.62 0.00	16.57 1.58 0.00	17.10 1.64 0.00	38.39 2.09 -17.22	20.28 1.92 -0.01	21.04 1.69 -1.23
FREEPORT___CT2 23818	20.57 1.57 -2.10	16.28 1.30 -0.24	17.42 1.05 -3.45	17.69 0.99 -3.78	19.65 0.99 -6.41	20.22 1.53 -0.56	21.72 1.34 -5.61	22.11 1.64 -1.79	20.77 1.50 -3.61	23.21 1.98 0.00	24.97 1.95 -3.74	22.35 1.77 -3.45	20.32 1.75 -0.48	25.07 1.83 -5.17	21.25 1.78 -1.42	19.43 1.68 0.00	19.55 1.79 -0.01	17.00 1.60 -0.27	16.91 1.62 0.00	16.57 1.58 0.00	17.10 1.64 0.00	38.39 2.09 -17.22	20.28 1.92 -0.01	21.04 1.69 -1.23
FULTON COGEN____ 23766	16.65 -0.25 0.00	14.52 -0.24 -0.02	12.97 -0.21 -0.27	13.00 -0.22 -0.30	12.55 -0.21 -0.51	17.86 -0.32 -0.04	14.91 -0.30 -0.44	18.47 -0.35 -0.14	15.69 -0.26 -0.29	20.89 -0.34 0.00	19.00 -0.28 0.00	16.91 -0.23 0.00	17.82 -0.25 0.00	17.78 -0.29 0.00	17.77 -0.29 0.00	17.45 -0.29 0.00	17.48 -0.27 0.00	14.99 -0.18 -0.02	15.08 -0.21 0.00	14.80 -0.20 0.00	15.25 -0.21 0.00	18.83 -0.27 0.00	18.09 -0.26 0.00	17.93 -0.29 -0.10
FULTON___LFGE 323630	18.60 1.70 0.00	16.51 1.42 -0.35	19.49 1.23 -5.36	20.02 1.23 -5.87	23.38 1.17 -9.96	20.80 1.81 -0.86	25.08 1.57 -8.74	23.66 2.19 -2.78	23.28 1.99 -5.63	23.89 2.67 0.00	21.69 2.41 0.00	19.21 2.08 0.00	20.24 2.16 0.00	20.22 2.14 0.00	20.20 2.13 0.00	19.84 2.10 0.00	19.95 2.20 0.00	17.51 1.96 -0.42	17.22 1.92 0.00	16.88 1.88 0.00	17.36 1.90 0.00	21.37 2.28 0.00	20.39 2.03 0.00	21.92 1.88 -1.92
G.F.CEMENT___DRP 24184	17.35 0.45 0.00	15.28 0.24 -0.31	17.96 0.36 -4.69	18.43 0.37 -5.14	21.26 0.28 -8.73	19.63 0.75 -0.75	23.19 0.78 -7.65	22.32 1.20 -2.44	21.73 1.14 -4.93	22.61 1.39 0.00	20.34 1.06 0.00	17.92 0.78 0.00	18.93 0.85 0.00	18.93 0.85 0.00	19.06 1.00 0.00	18.85 1.11 0.00	19.07 1.32 0.00	16.74 1.24 -0.36	16.42 1.12 0.00	16.02 1.02 0.00	16.42 0.97 0.00	20.16 1.07 0.00	19.24 0.88 0.00	20.39 0.59 -1.68

GARDENVILLE___LBMP 24039	15.90 -1.00 0.00	13.89 -0.88 -0.04	12.75 -0.73 -0.57	12.79 -0.75 -0.63	12.58 -0.73 -1.06	17.21 -1.01 -0.09	14.80 -0.89 -0.93	17.88 -1.10 -0.30	15.43 -0.84 -0.60	20.31 -0.92 0.00	18.69 -0.59 0.00	16.79 -0.34 0.00	17.67 -0.40 0.00	17.54 -0.54 0.00	17.53 -0.53 0.00	17.20 -0.54 0.00	17.06 -0.69 0.00	14.78 -0.41 -0.04	14.81 -0.49 0.00	14.55 -0.45 0.00	15.00 -0.46 0.00	18.42 -0.67 0.00	17.55 -0.80 0.00	17.25 -1.07 -0.20
GENERAL___MILLS 23808	15.95 -0.95 0.00	13.93 -0.83 -0.04	12.79 -0.69 -0.57	12.84 -0.71 -0.63	12.62 -0.69 -1.06	17.27 -0.95 -0.09	14.85 -0.85 -0.93	17.94 -1.04 -0.30	15.48 -0.79 -0.60	20.38 -0.85 0.00	18.76 -0.53 0.00	16.85 -0.29 0.00	17.73 -0.35 0.00	17.59 -0.48 0.00	17.59 -0.48 0.00	17.25 -0.49 0.00	17.11 -0.64 0.00	14.83 -0.36 -0.04	14.85 -0.44 0.00	14.60 -0.40 0.00	15.05 -0.41 0.00	18.48 -0.60 0.00	17.62 -0.74 0.00	17.31 -1.02 -0.20
GE_PLASTICS___DRP 24183	17.63 0.73 0.00	15.70 0.68 -0.29	17.87 0.60 -4.36	18.30 0.60 -4.78	20.94 0.58 -8.12	19.71 0.88 -0.70	22.64 0.75 -7.12	21.89 0.94 -2.27	20.98 0.73 -4.59	22.16 0.93 0.00	20.05 0.77 0.00	17.80 0.67 0.00	18.87 0.79 0.00	18.85 0.78 0.00	18.83 0.77 0.00	18.55 0.81 0.00	18.51 0.76 0.00	16.18 0.70 -0.34	16.01 0.72 0.00	15.71 0.71 0.00	16.17 0.71 0.00	19.97 0.88 0.00	19.13 0.78 0.00	20.42 0.73 -1.56
GILBOA___1 23756	17.48 0.58 0.00	15.54 0.59 -0.22	16.81 0.51 -3.39	17.15 0.52 -3.71	19.01 0.46 -6.31	19.33 0.65 -0.54	20.86 0.56 -5.53	21.13 0.69 -1.76	19.83 0.61 -3.56	22.02 0.80 0.00	20.01 0.74 0.00	17.79 0.66 0.00	18.77 0.70 0.00	18.78 0.70 0.00	18.75 0.69 0.00	18.45 0.70 0.00	18.45 0.70 0.00	16.05 0.65 -0.26	15.95 0.66 0.00	15.66 0.66 0.00	16.12 0.67 0.00	19.91 0.82 0.00	19.10 0.74 0.00	20.06 0.73 -1.21
GILBOA___2 23757	17.48 0.58 0.00	15.54 0.59 -0.22	16.81 0.51 -3.39	17.15 0.52 -3.71	19.01 0.46 -6.31	19.33 0.65 -0.54	20.86 0.56 -5.53	21.13 0.69 -1.76	19.83 0.61 -3.56	22.02 0.80 0.00	20.01 0.74 0.00	17.79 0.66 0.00	18.77 0.70 0.00	18.78 0.70 0.00	18.75 0.69 0.00	18.45 0.70 0.00	18.45 0.70 0.00	16.05 0.65 -0.26	15.95 0.66 0.00	15.66 0.66 0.00	16.12 0.67 0.00	19.91 0.82 0.00	19.10 0.74 0.00	20.06 0.73 -1.21
GILBOA___3 23758	17.48 0.58 0.00	15.54 0.59 -0.22	16.81 0.51 -3.39	17.15 0.52 -3.71	19.01 0.46 -6.31	19.33 0.65 -0.54	20.86 0.56 -5.53	21.13 0.69 -1.76	19.83 0.61 -3.56	22.02 0.80 0.00	20.01 0.74 0.00	17.79 0.66 0.00	18.77 0.70 0.00	18.78 0.70 0.00	18.75 0.69 0.00	18.45 0.70 0.00	18.45 0.70 0.00	16.05 0.65 -0.26	15.95 0.66 0.00	15.66 0.66 0.00	16.12 0.67 0.00	19.91 0.82 0.00	19.10 0.74 0.00	20.06 0.73 -1.21
GILBOA___4 23759	17.48 0.58 0.00	15.54 0.59 -0.22	16.81 0.51 -3.39	17.15 0.52 -3.71	19.01 0.46 -6.31	19.33 0.65 -0.54	20.86 0.56 -5.53	21.13 0.69 -1.76	19.83 0.61 -3.56	22.02 0.80 0.00	20.01 0.74 0.00	17.79 0.66 0.00	18.77 0.70 0.00	18.78 0.70 0.00	18.75 0.69 0.00	18.45 0.70 0.00	18.45 0.70 0.00	16.05 0.65 -0.26	15.95 0.66 0.00	15.66 0.66 0.00	16.12 0.67 0.00	19.91 0.82 0.00	19.10 0.74 0.00	20.06 0.73 -1.21
GILBOA___ 23599	17.48 0.58 0.00	15.54 0.59 -0.22	16.81 0.51 -3.39	17.15 0.52 -3.71	19.01 0.46 -6.31	19.33 0.65 -0.54	20.86 0.56 -5.53	21.13 0.69 -1.76	19.83 0.61 -3.56	22.02 0.80 0.00	20.01 0.74 0.00	17.79 0.66 0.00	18.77 0.70 0.00	18.78 0.70 0.00	18.75 0.69 0.00	18.45 0.70 0.00	18.45 0.70 0.00	16.05 0.65 -0.26	15.95 0.66 0.00	15.66 0.66 0.00	16.12 0.67 0.00	19.91 0.82 0.00	19.10 0.74 0.00	20.06 0.73 -1.21
GINNA___ 23603	15.75 -1.15 0.00	13.72 -1.04 -0.03	12.43 -0.89 -0.40	12.47 -0.90 -0.44	12.15 -0.85 -0.75	16.95 -1.25 -0.07	14.37 -1.05 -0.66	17.62 -1.27 -0.21	15.08 -1.01 -0.43	19.95 -1.27 0.00	18.21 -1.07 0.00	16.23 -0.91 0.00	17.08 -1.00 0.00	16.99 -1.08 0.00	16.98 -1.08 0.00	16.67 -1.08 0.00	16.67 -1.08 0.00	14.34 -0.83 -0.03	14.40 -0.90 0.00	14.12 -0.88 0.00	14.56 -0.89 0.00	17.93 -1.15 0.00	17.16 -1.19 0.00	16.94 -1.32 -0.14
GLEN PARK___ 23778	16.97 0.07 0.00	14.67 -0.07 -0.01	12.92 -0.13 -0.14	12.98 -0.09 -0.15	12.29 -0.21 -0.26	17.99 -0.17 -0.02	14.99 0.00 -0.23	18.83 0.08 -0.07	15.78 -0.03 -0.15	21.31 0.08 0.00	19.42 0.14 0.00	17.27 0.14 0.00	18.30 0.23 0.00	18.22 0.15 0.00	18.20 0.14 0.00	17.85 0.11 0.00	17.87 0.12 0.00	15.26 0.11 -0.01	15.33 0.03 0.00	15.02 0.02 0.00	15.54 0.08 0.00	19.23 0.15 0.00	18.51 0.16 0.00	18.28 0.10 -0.05
GLENWOOD_IC_1_G5 23712	19.62 1.33 -1.40	16.09 1.13 -0.24	17.28 0.92 -3.45	17.57 0.88 -3.78	19.54 0.88 -6.41	20.05 1.36 -0.56	21.56 1.19 -5.61	21.92 1.45 -1.79	20.60 1.33 -3.61	22.97 1.74 0.00	24.20 1.73 -3.18	21.52 1.57 -2.82	19.98 1.56 -0.34	23.33 1.62 -3.63	20.63 1.58 -1.00	19.26 1.52 0.00	19.35 1.59 -0.01	16.82 1.42 -0.27	16.74 1.45 0.00	16.42 1.43 0.00	16.92 1.46 0.00	37.57 1.86 -16.63	20.04 1.68 -0.01	20.84 1.49 -1.23
GLENWOOD_IC_2_G1 23688	18.70 1.21 -0.58	15.99 1.03 -0.23	17.21 0.86 -3.44	17.50 0.81 -3.77	19.47 0.82 -6.40	19.95 1.26 -0.55	21.48 1.10 -5.61	21.81 1.34 -1.79	20.50 1.23 -3.61	22.83 1.61 0.00	23.38 1.60 -2.51	20.64 1.45 -2.06	19.69 1.44 -0.17	21.44 1.49 -1.87	20.03 1.45 -0.51	19.15 1.41 0.00	19.22 1.46 -0.01	16.72 1.31 -0.27	16.64 1.35 0.00	16.33 1.33 0.00	16.81 1.36 0.00	36.72 1.72 -15.90	19.91 1.56 0.00	20.74 1.39 -1.23
GLENWOOD_IC_3_G1 23689	18.70 1.21 -0.58	15.99 1.03 -0.23	17.21 0.86 -3.44	17.50 0.81 -3.77	19.47 0.82 -6.40	19.95 1.26 -0.55	21.48 1.10 -5.61	21.81 1.34 -1.79	20.50 1.23 -3.61	22.83 1.61 0.00	23.38 1.60 -2.51	20.64 1.45 -2.06	19.69 1.44 -0.17	21.44 1.49 -1.87	20.03 1.45 -0.51	19.15 1.41 0.00	19.22 1.46 -0.01	16.72 1.31 -0.27	16.64 1.35 0.00	16.33 1.33 0.00	16.81 1.36 0.00	36.72 1.72 -15.90	19.91 1.56 0.00	20.74 1.39 -1.23
GLENWOOD___4 23550	19.62 1.33 -1.40	16.09 1.13 -0.24	17.28 0.92 -3.45	17.57 0.88 -3.78	19.54 0.88 -6.41	20.05 1.36 -0.56	21.56 1.19 -5.61	21.92 1.45 -1.79	20.60 1.33 -3.61	22.97 1.74 0.00	24.20 1.73 -3.18	21.52 1.57 -2.82	19.98 1.56 -0.34	23.33 1.62 -3.63	20.63 1.58 -1.00	19.26 1.52 0.00	19.35 1.59 -0.01	16.82 1.42 -0.27	16.74 1.45 0.00	16.42 1.43 0.00	16.92 1.46 0.00	37.57 1.86 -16.63	20.04 1.68 -0.01	20.84 1.49 -1.23
GLENWOOD___5 23614	19.62 1.33 -1.40	16.09 1.13 -0.24	17.28 0.92 -3.45	17.57 0.88 -3.78	19.54 0.88 -6.41	20.05 1.36 -0.56	21.56 1.19 -5.61	21.92 1.45 -1.79	20.60 1.33 -3.61	22.97 1.74 0.00	24.20 1.73 -3.18	21.52 1.57 -2.82	19.98 1.56 -0.34	23.33 1.62 -3.63	20.63 1.58 -1.00	19.26 1.52 0.00	19.35 1.59 -0.01	16.82 1.42 -0.27	16.74 1.45 0.00	16.42 1.43 0.00	16.92 1.46 0.00	37.57 1.86 -16.63	20.04 1.68 -0.01	20.84 1.49 -1.23

GLOBAL GREEN_PORT_GT1 23814	19.51 2.54 -0.07	17.05 2.10 -0.23	18.07 1.72 -3.44	18.34 1.66 -3.77	20.29 1.65 -6.40	21.21 2.53 -0.55	22.59 2.21 -5.61	23.24 2.77 -1.79	21.75 2.47 -3.61	24.44 3.22 0.00	25.08 3.06 -2.74	21.95 2.70 -2.12	20.79 2.65 -0.07	21.58 2.75 -0.75	20.97 2.70 -0.20	20.37 2.63 0.00	20.60 2.85 -0.01	17.95 2.54 -0.27	17.84 2.55 0.00	17.47 2.47 0.00	18.05 2.59 0.00	38.58 3.33 -16.15	21.40 3.05 0.00	22.07 2.72 -1.23
GLOBE___DSASP 323697	15.22 -1.68 0.00	13.28 -1.49 -0.04	12.20 -1.23 -0.53	12.23 -1.27 -0.58	12.03 -1.20 -0.98	16.48 -1.73 -0.08	14.13 -1.50 -0.86	17.10 -1.86 -0.27	14.71 -1.50 -0.55	19.41 -1.82 0.00	17.86 -1.43 0.00	16.00 -1.13 0.00	16.79 -1.29 0.00	16.63 -1.44 0.00	16.63 -1.43 0.00	16.31 -1.43 0.00	16.20 -1.54 0.00	14.01 -1.17 -0.04	14.03 -1.27 0.00	13.78 -1.22 0.00	14.23 -1.23 0.00	17.47 -1.62 0.00	16.65 -1.70 0.00	16.37 -1.94 -0.19
GOETHSLN___LBMP 323567	17.90 1.00 0.00	15.83 0.88 -0.23	17.10 0.75 -3.44	17.41 0.72 -3.77	19.38 0.73 -6.40	19.80 1.12 -0.55	21.34 0.96 -5.61	21.64 1.17 -1.79	20.36 1.09 -3.61	22.62 1.40 0.00	20.65 1.37 0.00	18.39 1.26 0.00	19.31 1.23 0.00	19.34 1.26 0.00	19.30 1.24 0.00	18.98 1.24 0.00	19.01 1.26 0.00	16.54 1.13 -0.27	16.49 1.20 0.00	16.19 1.19 0.00	16.64 1.19 0.00	20.61 1.52 0.00	19.74 1.38 0.00	20.59 1.23 -1.23
GOODYEAR_LAKE_HYD 323669	17.51 0.61 0.00	15.33 0.54 -0.07	14.37 0.45 -1.01	14.47 0.45 -1.10	14.53 0.41 -1.87	18.91 0.62 -0.16	16.93 0.52 -1.64	19.89 0.69 -0.52	17.39 0.67 -1.06	22.17 0.94 0.00	20.22 0.94 0.00	18.00 0.87 0.00	18.94 0.86 0.00	18.92 0.85 0.00	18.88 0.82 0.00	18.52 0.78 0.00	18.55 0.80 0.00	15.96 0.74 -0.08	16.03 0.74 0.00	15.73 0.74 0.00	16.20 0.75 0.00	20.00 0.91 0.00	19.16 0.81 0.00	19.23 0.74 -0.36
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	17.07 0.16 0.00	14.97 0.16 -0.07	14.17 0.14 -1.13	14.28 0.13 -1.23	14.46 0.12 -2.09	18.52 0.21 -0.18	16.76 0.16 -1.84	19.47 0.20 -0.58	17.08 0.23 -1.18	21.57 0.34 0.00	19.67 0.39 0.00	17.55 0.41 0.00	18.51 0.43 0.00	18.47 0.39 0.00	18.45 0.39 0.00	18.11 0.37 0.00	18.09 0.34 0.00	15.61 0.38 -0.09	15.65 0.36 0.00	15.37 0.37 0.00	15.82 0.37 0.00	19.51 0.42 0.00	18.70 0.35 0.00	18.78 0.25 -0.40
GOUDEY___7 23579	17.08 0.18 0.00	14.98 0.18 -0.07	14.18 0.15 -1.13	14.29 0.14 -1.23	14.47 0.13 -2.09	18.54 0.22 -0.18	16.77 0.17 -1.84	19.49 0.22 -0.58	17.09 0.25 -1.18	21.59 0.36 0.00	19.69 0.41 0.00	17.56 0.43 0.00	18.52 0.44 0.00	18.48 0.41 0.00	18.47 0.41 0.00	18.13 0.39 0.00	18.10 0.35 0.00	15.62 0.39 -0.09	15.66 0.37 0.00	15.38 0.38 0.00	15.83 0.38 0.00	19.52 0.44 0.00	18.71 0.36 0.00	18.80 0.27 -0.40
GOUDEY___8 23580	17.07 0.16 0.00	14.97 0.16 -0.07	14.17 0.14 -1.13	14.28 0.13 -1.23	14.46 0.12 -2.09	18.52 0.21 -0.18	16.76 0.16 -1.84	19.47 0.20 -0.58	17.08 0.23 -1.18	21.57 0.34 0.00	19.67 0.39 0.00	17.55 0.41 0.00	18.51 0.43 0.00	18.47 0.39 0.00	18.45 0.39 0.00	18.11 0.37 0.00	18.09 0.34 0.00	15.61 0.38 -0.09	15.65 0.36 0.00	15.37 0.37 0.00	15.82 0.37 0.00	19.51 0.42 0.00	18.70 0.35 0.00	18.78 0.25 -0.40
GOWANUS_GT1_1 24077	18.03 1.14 0.00	15.95 0.99 -0.23	17.20 0.85 -3.44	17.51 0.82 -3.77	19.47 0.82 -6.40	19.93 1.25 -0.55	21.45 1.07 -5.61	21.78 1.32 -1.79	20.48 1.21 -3.61	22.80 1.57 0.00	20.83 1.55 0.00	18.55 1.41 0.00	19.46 1.39 0.00	19.49 1.41 0.00	19.45 1.39 0.00	19.13 1.39 0.00	19.16 1.41 0.00	16.68 1.27 -0.27	16.62 1.33 0.00	16.32 1.32 0.00	16.78 1.32 0.00	20.79 1.69 0.00	19.88 1.53 0.00	20.73 1.38 -1.23
GOWANUS_GT1_2 24078	18.03 1.14 0.00	15.95 0.99 -0.23	17.20 0.85 -3.44	17.51 0.82 -3.77	19.47 0.82 -6.40	19.93 1.25 -0.55	21.45 1.07 -5.61	21.78 1.32 -1.79	20.48 1.21 -3.61	22.80 1.57 0.00	20.83 1.55 0.00	18.55 1.41 0.00	19.46 1.39 0.00	19.49 1.41 0.00	19.45 1.39 0.00	19.13 1.39 0.00	19.16 1.41 0.00	16.68 1.27 -0.27	16.62 1.33 0.00	16.32 1.32 0.00	16.78 1.32 0.00	20.79 1.69 0.00	19.88 1.53 0.00	20.73 1.38 -1.23
GOWANUS_GT1_3 24079	18.03 1.14 0.00	15.95 0.99 -0.23	17.20 0.85 -3.44	17.51 0.82 -3.77	19.47 0.82 -6.40	19.93 1.25 -0.55	21.45 1.07 -5.61	21.78 1.32 -1.79	20.48 1.21 -3.61	22.80 1.57 0.00	20.83 1.55 0.00	18.55 1.41 0.00	19.46 1.39 0.00	19.49 1.41 0.00	19.45 1.39 0.00	19.13 1.39 0.00	19.16 1.41 0.00	16.68 1.27 -0.27	16.62 1.33 0.00	16.32 1.32 0.00	16.78 1.32 0.00	20.79 1.69 0.00	19.88 1.53 0.00	20.73 1.38 -1.23
GOWANUS_GT1_4 24080	18.03 1.14 0.00	15.95 0.99 -0.23	17.20 0.85 -3.44	17.51 0.82 -3.77	19.47 0.82 -6.40	19.93 1.25 -0.55	21.45 1.07 -5.61	21.78 1.32 -1.79	20.48 1.21 -3.61	22.80 1.57 0.00	20.83 1.55 0.00	18.55 1.41 0.00	19.46 1.39 0.00	19.49 1.41 0.00	19.45 1.39 0.00	19.13 1.39 0.00	19.16 1.41 0.00	16.68 1.27 -0.27	16.62 1.33 0.00	16.32 1.32 0.00	16.78 1.32 0.00	20.79 1.69 0.00	19.88 1.53 0.00	20.73 1.38 -1.23
GOWANUS_GT1_5 24084	18.03 1.14 0.00	15.95 0.99 -0.23	17.20 0.85 -3.44	17.51 0.82 -3.77	19.47 0.82 -6.40	19.93 1.25 -0.55	21.45 1.07 -5.61	21.78 1.32 -1.79	20.48 1.21 -3.61	22.80 1.57 0.00	20.83 1.55 0.00	18.55 1.41 0.00	19.46 1.39 0.00	19.49 1.41 0.00	19.45 1.39 0.00	19.13 1.39 0.00	19.16 1.41 0.00	16.68 1.27 -0.27	16.62 1.33 0.00	16.32 1.32 0.00	16.78 1.32 0.00	20.79 1.69 0.00	19.88 1.53 0.00	20.73 1.38 -1.23
GOWANUS_GT1_6 24111	18.03 1.14 0.00	15.95 0.99 -0.23	17.20 0.85 -3.44	17.51 0.82 -3.77	19.47 0.82 -6.40	19.93 1.25 -0.55	21.45 1.07 -5.61	21.78 1.32 -1.79	20.48 1.21 -3.61	22.80 1.57 0.00	20.83 1.55 0.00	18.55 1.41 0.00	19.46 1.39 0.00	19.49 1.41 0.00	19.45 1.39 0.00	19.13 1.39 0.00	19.16 1.41 0.00	16.68 1.27 -0.27	16.62 1.33 0.00	16.32 1.32 0.00	16.78 1.32 0.00	20.79 1.69 0.00	19.88 1.53 0.00	20.73 1.38 -1.23
GOWANUS_GT1_7 24112	18.03 1.14 0.00	15.95 0.99 -0.23	17.20 0.85 -3.44	17.51 0.82 -3.77	19.47 0.82 -6.40	19.93 1.25 -0.55	21.45 1.07 -5.61	21.78 1.32 -1.79	20.48 1.21 -3.61	22.80 1.57 0.00	20.83 1.55 0.00	18.55 1.41 0.00	19.46 1.39 0.00	19.49 1.41 0.00	19.45 1.39 0.00	19.13 1.39 0.00	19.16 1.41 0.00	16.68 1.27 -0.27	16.62 1.33 0.00	16.32 1.32 0.00	16.78 1.32 0.00	20.79 1.69 0.00	19.88 1.53 0.00	20.73 1.38 -1.23
GOWANUS_GT1_8 24113	18.03 1.14 0.00	15.95 0.99 -0.23	17.20 0.85 -3.44	17.51 0.82 -3.77	19.47 0.82 -6.40	19.93 1.25 -0.55	21.45 1.07 -5.61	21.78 1.32 -1.79	20.48 1.21 -3.61	22.80 1.57 0.00	20.83 1.55 0.00	18.55 1.41 0.00	19.46 1.39 0.00	19.49 1.41 0.00	19.45 1.39 0.00	19.13 1.39 0.00	19.16 1.41 0.00	16.68 1.27 -0.27	16.62 1.33 0.00	16.32 1.32 0.00	16.78 1.32 0.00	20.79 1.69 0.00	19.88 1.53 0.00	20.73 1.38 -1.23

GOWANUS_GT2_1 24114	18.03 1.14 0.00	15.95 0.99 -0.23	17.20 0.85 -3.44	17.51 0.82 -3.77	19.47 0.82 -6.40	19.93 1.25 -0.55	21.45 1.07 -5.61	21.78 1.32 -1.79	20.48 1.21 -3.61	22.80 1.57 0.00	20.83 1.55 0.00	18.55 1.41 0.00	19.46 1.39 0.00	19.49 1.41 0.00	19.45 1.39 0.00	19.13 1.39 0.00	19.16 1.41 0.00	16.68 1.27 -0.27	16.62 1.33 0.00	16.32 1.32 0.00	16.78 1.32 0.00	20.79 1.69 0.00	19.88 1.53 0.00	20.73 1.38 -1.23
GOWANUS_GT2_2 24115	18.03 1.14 0.00	15.95 0.99 -0.23	17.20 0.85 -3.44	17.51 0.82 -3.77	19.47 0.82 -6.40	19.93 1.25 -0.55	21.45 1.07 -5.61	21.78 1.32 -1.79	20.48 1.21 -3.61	22.80 1.57 0.00	20.83 1.55 0.00	18.55 1.41 0.00	19.46 1.39 0.00	19.49 1.41 0.00	19.45 1.39 0.00	19.13 1.39 0.00	19.16 1.41 0.00	16.68 1.27 -0.27	16.62 1.33 0.00	16.32 1.32 0.00	16.78 1.32 0.00	20.79 1.69 0.00	19.88 1.53 0.00	20.73 1.38 -1.23
GOWANUS_GT2_3 24116	18.03 1.14 0.00	15.95 0.99 -0.23	17.20 0.85 -3.44	17.51 0.82 -3.77	19.47 0.82 -6.40	19.93 1.25 -0.55	21.45 1.07 -5.61	21.78 1.32 -1.79	20.48 1.21 -3.61	22.80 1.57 0.00	20.83 1.55 0.00	18.55 1.41 0.00	19.46 1.39 0.00	19.49 1.41 0.00	19.45 1.39 0.00	19.13 1.39 0.00	19.16 1.41 0.00	16.68 1.27 -0.27	16.62 1.33 0.00	16.32 1.32 0.00	16.78 1.32 0.00	20.79 1.69 0.00	19.88 1.53 0.00	20.73 1.38 -1.23
GOWANUS_GT2_4 24117	18.03 1.14 0.00	15.95 0.99 -0.23	17.20 0.85 -3.44	17.51 0.82 -3.77	19.47 0.82 -6.40	19.93 1.25 -0.55	21.45 1.07 -5.61	21.78 1.32 -1.79	20.48 1.21 -3.61	22.80 1.57 0.00	20.83 1.55 0.00	18.55 1.41 0.00	19.46 1.39 0.00	19.49 1.41 0.00	19.45 1.39 0.00	19.13 1.39 0.00	19.16 1.41 0.00	16.68 1.27 -0.27	16.62 1.33 0.00	16.32 1.32 0.00	16.78 1.32 0.00	20.79 1.69 0.00	19.88 1.53 0.00	20.73 1.38 -1.23
GOWANUS_GT2_5 24118	18.03 1.14 0.00	15.95 0.99 -0.23	17.20 0.85 -3.44	17.51 0.82 -3.77	19.47 0.82 -6.40	19.93 1.25 -0.55	21.45 1.07 -5.61	21.78 1.32 -1.79	20.48 1.21 -3.61	22.80 1.57 0.00	20.83 1.55 0.00	18.55 1.41 0.00	19.46 1.39 0.00	19.49 1.41 0.00	19.45 1.39 0.00	19.13 1.39 0.00	19.16 1.41 0.00	16.68 1.27 -0.27	16.62 1.33 0.00	16.32 1.32 0.00	16.78 1.32 0.00	20.79 1.69 0.00	19.88 1.53 0.00	20.73 1.38 -1.23
GOWANUS_GT2_6 24119	18.03 1.14 0.00	15.95 0.99 -0.23	17.20 0.85 -3.44	17.51 0.82 -3.77	19.47 0.82 -6.40	19.93 1.25 -0.55	21.45 1.07 -5.61	21.78 1.32 -1.79	20.48 1.21 -3.61	22.80 1.57 0.00	20.83 1.55 0.00	18.55 1.41 0.00	19.46 1.39 0.00	19.49 1.41 0.00	19.45 1.39 0.00	19.13 1.39 0.00	19.16 1.41 0.00	16.68 1.27 -0.27	16.62 1.33 0.00	16.32 1.32 0.00	16.78 1.32 0.00	20.79 1.69 0.00	19.88 1.53 0.00	20.73 1.38 -1.23
GOWANUS_GT2_7 24120	18.03 1.14 0.00	15.95 0.99 -0.23	17.20 0.85 -3.44	17.51 0.82 -3.77	19.47 0.82 -6.40	19.93 1.25 -0.55	21.45 1.07 -5.61	21.78 1.32 -1.79	20.48 1.21 -3.61	22.80 1.57 0.00	20.83 1.55 0.00	18.55 1.41 0.00	19.46 1.39 0.00	19.49 1.41 0.00	19.45 1.39 0.00	19.13 1.39 0.00	19.16 1.41 0.00	16.68 1.27 -0.27	16.62 1.33 0.00	16.32 1.32 0.00	16.78 1.32 0.00	20.79 1.69 0.00	19.88 1.53 0.00	20.73 1.38 -1.23
GOWANUS_GT2_8 24121	18.03 1.14 0.00	15.95 0.99 -0.23	17.20 0.85 -3.44	17.51 0.82 -3.77	19.47 0.82 -6.40	19.93 1.25 -0.55	21.45 1.07 -5.61	21.78 1.32 -1.79	20.48 1.21 -3.61	22.80 1.57 0.00	20.83 1.55 0.00	18.55 1.41 0.00	19.46 1.39 0.00	19.49 1.41 0.00	19.45 1.39 0.00	19.13 1.39 0.00	19.16 1.41 0.00	16.68 1.27 -0.27	16.62 1.33 0.00	16.32 1.32 0.00	16.78 1.32 0.00	20.79 1.69 0.00	19.88 1.53 0.00	20.73 1.38 -1.23
GOWANUS_GT3_1 24122	18.03 1.14 0.00	15.95 0.99 -0.23	17.20 0.85 -3.44	17.51 0.82 -3.77	19.47 0.82 -6.40	19.93 1.25 -0.55	21.45 1.07 -5.61	21.78 1.32 -1.79	20.48 1.21 -3.61	22.80 1.57 0.00	20.83 1.55 0.00	18.55 1.41 0.00	19.46 1.39 0.00	19.49 1.41 0.00	19.45 1.39 0.00	19.13 1.39 0.00	19.16 1.41 0.00	16.68 1.27 -0.27	16.62 1.33 0.00	16.32 1.32 0.00	16.78 1.32 0.00	20.79 1.69 0.00	19.88 1.53 0.00	20.73 1.38 -1.23
GOWANUS_GT3_2 24123	18.03 1.14 0.00	15.95 0.99 -0.23	17.20 0.85 -3.44	17.51 0.82 -3.77	19.47 0.82 -6.40	19.93 1.25 -0.55	21.45 1.07 -5.61	21.78 1.32 -1.79	20.48 1.21 -3.61	22.80 1.57 0.00	20.83 1.55 0.00	18.55 1.41 0.00	19.46 1.39 0.00	19.49 1.41 0.00	19.45 1.39 0.00	19.13 1.39 0.00	19.16 1.41 0.00	16.68 1.27 -0.27	16.62 1.33 0.00	16.32 1.32 0.00	16.78 1.32 0.00	20.79 1.69 0.00	19.88 1.53 0.00	20.73 1.38 -1.23
GOWANUS_GT3_3 24124	18.03 1.14 0.00	15.95 0.99 -0.23	17.20 0.85 -3.44	17.51 0.82 -3.77	19.47 0.82 -6.40	19.93 1.25 -0.55	21.45 1.07 -5.61	21.78 1.32 -1.79	20.48 1.21 -3.61	22.80 1.57 0.00	20.83 1.55 0.00	18.55 1.41 0.00	19.46 1.39 0.00	19.49 1.41 0.00	19.45 1.39 0.00	19.13 1.39 0.00	19.16 1.41 0.00	16.68 1.27 -0.27	16.62 1.33 0.00	16.32 1.32 0.00	16.78 1.32 0.00	20.79 1.69 0.00	19.88 1.53 0.00	20.73 1.38 -1.23
GOWANUS_GT3_4 24125	18.03 1.14 0.00	15.95 0.99 -0.23	17.20 0.85 -3.44	17.51 0.82 -3.77	19.47 0.82 -6.40	19.93 1.25 -0.55	21.45 1.07 -5.61	21.78 1.32 -1.79	20.48 1.21 -3.61	22.80 1.57 0.00	20.83 1.55 0.00	18.55 1.41 0.00	19.46 1.39 0.00	19.49 1.41 0.00	19.45 1.39 0.00	19.13 1.39 0.00	19.16 1.41 0.00	16.68 1.27 -0.27	16.62 1.33 0.00	16.32 1.32 0.00	16.78 1.32 0.00	20.79 1.69 0.00	19.88 1.53 0.00	20.73 1.38 -1.23
GOWANUS_GT3_5 24126	18.03 1.14 0.00	15.95 0.99 -0.23	17.20 0.85 -3.44	17.51 0.82 -3.77	19.47 0.82 -6.40	19.93 1.25 -0.55	21.45 1.07 -5.61	21.78 1.32 -1.79	20.48 1.21 -3.61	22.80 1.57 0.00	20.83 1.55 0.00	18.55 1.41 0.00	19.46 1.39 0.00	19.49 1.41 0.00	19.45 1.39 0.00	19.13 1.39 0.00	19.16 1.41 0.00	16.68 1.27 -0.27	16.62 1.33 0.00	16.32 1.32 0.00	16.78 1.32 0.00	20.79 1.69 0.00	19.88 1.53 0.00	20.73 1.38 -1.23
GOWANUS_GT3_6 24127	18.03 1.14 0.00	15.95 0.99 -0.23	17.20 0.85 -3.44	17.51 0.82 -3.77	19.47 0.82 -6.40	19.93 1.25 -0.55	21.45 1.07 -5.61	21.78 1.32 -1.79	20.48 1.21 -3.61	22.80 1.57 0.00	20.83 1.55 0.00	18.55 1.41 0.00	19.46 1.39 0.00	19.49 1.41 0.00	19.45 1.39 0.00	19.13 1.39 0.00	19.16 1.41 0.00	16.68 1.27 -0.27	16.62 1.33 0.00	16.32 1.32 0.00	16.78 1.32 0.00	20.79 1.69 0.00	19.88 1.53 0.00	20.73 1.38 -1.23
GOWANUS_GT3_7 24128	18.03 1.14 0.00	15.95 0.99 -0.23	17.20 0.85 -3.44	17.51 0.82 -3.77	19.47 0.82 -6.40	19.93 1.25 -0.55	21.45 1.07 -5.61	21.78 1.32 -1.79	20.48 1.21 -3.61	22.80 1.57 0.00	20.83 1.55 0.00	18.55 1.41 0.00	19.46 1.39 0.00	19.49 1.41 0.00	19.45 1.39 0.00	19.13 1.39 0.00	19.16 1.41 0.00	16.68 1.27 -0.27	16.62 1.33 0.00	16.32 1.32 0.00	16.78 1.32 0.00	20.79 1.69 0.00	19.88 1.53 0.00	20.73 1.38 -1.23

GOWANUS_GT3_8 24129	18.03 1.14 0.00	15.95 0.99 -0.23	17.20 0.85 -3.44	17.51 0.82 -3.77	19.47 0.82 -6.40	19.93 1.25 -0.55	21.45 1.07 -5.61	21.78 1.32 -1.79	20.48 1.21 -3.61	22.80 1.57 0.00	20.83 1.55 0.00	18.55 1.41 0.00	19.46 1.39 0.00	19.49 1.41 0.00	19.45 1.39 0.00	19.13 1.39 0.00	19.16 1.41 0.00	16.68 1.27 -0.27	16.62 1.33 0.00	16.32 1.32 0.00	16.78 1.32 0.00	20.79 1.69 0.00	19.88 1.53 0.00	20.73 1.38 -1.23
GOWANUS_GT4_1 24130	18.03 1.14 0.00	15.95 0.99 -0.23	17.20 0.85 -3.44	17.51 0.82 -3.77	19.47 0.82 -6.40	19.93 1.25 -0.55	21.45 1.07 -5.61	21.78 1.32 -1.79	20.48 1.21 -3.61	22.80 1.57 0.00	20.83 1.55 0.00	18.55 1.41 0.00	19.46 1.39 0.00	19.49 1.41 0.00	19.45 1.39 0.00	19.13 1.39 0.00	19.16 1.41 0.00	16.68 1.27 -0.27	16.62 1.33 0.00	16.32 1.32 0.00	16.78 1.32 0.00	20.79 1.69 0.00	19.88 1.53 0.00	20.73 1.38 -1.23
GOWANUS_GT4_2 24131	18.03 1.14 0.00	15.95 0.99 -0.23	17.20 0.85 -3.44	17.51 0.82 -3.77	19.47 0.82 -6.40	19.93 1.25 -0.55	21.45 1.07 -5.61	21.78 1.32 -1.79	20.48 1.21 -3.61	22.80 1.57 0.00	20.83 1.55 0.00	18.55 1.41 0.00	19.46 1.39 0.00	19.49 1.41 0.00	19.45 1.39 0.00	19.13 1.39 0.00	19.16 1.41 0.00	16.68 1.27 -0.27	16.62 1.33 0.00	16.32 1.32 0.00	16.78 1.32 0.00	20.79 1.69 0.00	19.88 1.53 0.00	20.73 1.38 -1.23
GOWANUS_GT4_3 24132	18.03 1.14 0.00	15.95 0.99 -0.23	17.20 0.85 -3.44	17.51 0.82 -3.77	19.47 0.82 -6.40	19.93 1.25 -0.55	21.45 1.07 -5.61	21.78 1.32 -1.79	20.48 1.21 -3.61	22.80 1.57 0.00	20.83 1.55 0.00	18.55 1.41 0.00	19.46 1.39 0.00	19.49 1.41 0.00	19.45 1.39 0.00	19.13 1.39 0.00	19.16 1.41 0.00	16.68 1.27 -0.27	16.62 1.33 0.00	16.32 1.32 0.00	16.78 1.32 0.00	20.79 1.69 0.00	19.88 1.53 0.00	20.73 1.38 -1.23
GOWANUS_GT4_4 24133	18.03 1.14 0.00	15.95 0.99 -0.23	17.20 0.85 -3.44	17.51 0.82 -3.77	19.47 0.82 -6.40	19.93 1.25 -0.55	21.45 1.07 -5.61	21.78 1.32 -1.79	20.48 1.21 -3.61	22.80 1.57 0.00	20.83 1.55 0.00	18.55 1.41 0.00	19.46 1.39 0.00	19.49 1.41 0.00	19.45 1.39 0.00	19.13 1.39 0.00	19.16 1.41 0.00	16.68 1.27 -0.27	16.62 1.33 0.00	16.32 1.32 0.00	16.78 1.32 0.00	20.79 1.69 0.00	19.88 1.53 0.00	20.73 1.38 -1.23
GOWANUS_GT4_5 24134	18.03 1.14 0.00	15.95 0.99 -0.23	17.20 0.85 -3.44	17.51 0.82 -3.77	19.47 0.82 -6.40	19.93 1.25 -0.55	21.45 1.07 -5.61	21.78 1.32 -1.79	20.48 1.21 -3.61	22.80 1.57 0.00	20.83 1.55 0.00	18.55 1.41 0.00	19.46 1.39 0.00	19.49 1.41 0.00	19.45 1.39 0.00	19.13 1.39 0.00	19.16 1.41 0.00	16.68 1.27 -0.27	16.62 1.33 0.00	16.32 1.32 0.00	16.78 1.32 0.00	20.79 1.69 0.00	19.88 1.53 0.00	20.73 1.38 -1.23
GOWANUS_GT4_6 24135	18.03 1.14 0.00	15.95 0.99 -0.23	17.20 0.85 -3.44	17.51 0.82 -3.77	19.47 0.82 -6.40	19.93 1.25 -0.55	21.45 1.07 -5.61	21.78 1.32 -1.79	20.48 1.21 -3.61	22.80 1.57 0.00	20.83 1.55 0.00	18.55 1.41 0.00	19.46 1.39 0.00	19.49 1.41 0.00	19.45 1.39 0.00	19.13 1.39 0.00	19.16 1.41 0.00	16.68 1.27 -0.27	16.62 1.33 0.00	16.32 1.32 0.00	16.78 1.32 0.00	20.79 1.69 0.00	19.88 1.53 0.00	20.73 1.38 -1.23
GOWANUS_GT4_7 24136	18.03 1.14 0.00	15.95 0.99 -0.23	17.20 0.85 -3.44	17.51 0.82 -3.77	19.47 0.82 -6.40	19.93 1.25 -0.55	21.45 1.07 -5.61	21.78 1.32 -1.79	20.48 1.21 -3.61	22.80 1.57 0.00	20.83 1.55 0.00	18.55 1.41 0.00	19.46 1.39 0.00	19.49 1.41 0.00	19.45 1.39 0.00	19.13 1.39 0.00	19.16 1.41 0.00	16.68 1.27 -0.27	16.62 1.33 0.00	16.32 1.32 0.00	16.78 1.32 0.00	20.79 1.69 0.00	19.88 1.53 0.00	20.73 1.38 -1.23
GOWANUS_GT4_8 24137	18.03 1.14 0.00	15.95 0.99 -0.23	17.20 0.85 -3.44	17.51 0.82 -3.77	19.47 0.82 -6.40	19.93 1.25 -0.55	21.45 1.07 -5.61	21.78 1.32 -1.79	20.48 1.21 -3.61	22.80 1.57 0.00	20.83 1.55 0.00	18.55 1.41 0.00	19.46 1.39 0.00	19.49 1.41 0.00	19.45 1.39 0.00	19.13 1.39 0.00	19.16 1.41 0.00	16.68 1.27 -0.27	16.62 1.33 0.00	16.32 1.32 0.00	16.78 1.32 0.00	20.79 1.69 0.00	19.88 1.53 0.00	20.73 1.38 -1.23
GREENIDGE___3 23582	16.82 -0.08 0.00	14.69 -0.09 -0.05	13.52 -0.08 -0.68	13.58 -0.08 -0.75	13.43 -0.09 -1.27	18.17 -0.07 -0.11	15.82 -0.06 -1.11	19.01 -0.02 -0.36	16.45 0.07 -0.72	21.39 0.16 0.00	19.52 0.24 0.00	17.42 0.29 0.00	18.36 0.28 0.00	18.28 0.21 0.00	18.27 0.21 0.00	17.94 0.19 0.00	17.91 0.16 0.00	15.62 0.42 -0.05	15.79 0.49 0.00	15.49 0.49 0.00	15.94 0.49 0.00	19.60 0.52 0.00	18.72 0.37 0.00	18.60 0.21 -0.26
GREENIDGE___4 23583	16.82 -0.08 0.00	14.69 -0.09 -0.05	13.52 -0.08 -0.68	13.58 -0.08 -0.75	13.43 -0.09 -1.27	18.17 -0.07 -0.11	15.82 -0.06 -1.11	19.01 -0.02 -0.36	16.45 0.07 -0.72	21.39 0.16 0.00	19.52 0.24 0.00	17.42 0.29 0.00	18.36 0.28 0.00	18.28 0.21 0.00	18.27 0.21 0.00	17.94 0.19 0.00	17.91 0.16 0.00	15.62 0.42 -0.05	15.79 0.49 0.00	15.49 0.49 0.00	15.94 0.49 0.00	19.60 0.52 0.00	18.72 0.37 0.00	18.60 0.21 -0.26
GREENWD_138_KV_38B11_REV_LBMP_J 345004	18.03 1.14 0.00	15.95 0.99 -0.23	17.20 0.85 -3.44	17.51 0.82 -3.77	19.47 0.82 -6.40	19.93 1.25 -0.55	21.45 1.07 -5.61	21.78 1.32 -1.79	20.48 1.21 -3.61	22.80 1.57 0.00	20.83 1.55 0.00	18.55 1.41 0.00	19.46 1.39 0.00	19.49 1.41 0.00	19.45 1.39 0.00	19.13 1.39 0.00	19.16 1.41 0.00	16.68 1.27 -0.27	16.62 1.33 0.00	16.32 1.32 0.00	16.78 1.32 0.00	20.79 1.69 0.00	19.88 1.53 0.00	20.73 1.38 -1.23
GROVEVILLE___HYD 323602	18.03 1.13 0.00	15.95 0.99 -0.23	17.30 0.85 -3.54	17.62 0.82 -3.88	19.66 0.82 -6.59	19.96 1.26 -0.57	21.63 1.08 -5.78	21.86 1.34 -1.84	20.60 1.21 -3.72	22.82 1.59 0.00	20.80 1.52 0.00	18.49 1.35 0.00	19.46 1.38 0.00	19.48 1.40 0.00	19.44 1.38 0.00	19.12 1.38 0.00	19.16 1.41 0.00	16.70 1.28 -0.27	16.60 1.30 0.00	16.29 1.29 0.00	16.76 1.31 0.00	20.73 1.64 0.00	19.85 1.49 0.00	20.75 1.36 -1.27
HAMPSHIRE___PAPER_HYD 323593	16.73 -0.17 0.00	14.54 -0.20 0.00	12.72 -0.19 0.00	12.76 -0.16 0.00	12.05 -0.20 0.00	17.90 -0.23 0.00	14.61 -0.15 0.00	18.49 -0.19 0.00	15.37 -0.29 0.00	20.91 -0.32 0.00	18.98 -0.30 0.00	16.87 -0.26 0.00	17.94 -0.14 0.00	17.90 -0.17 0.00	17.89 -0.17 0.00	17.55 -0.19 0.00	17.42 -0.33 0.00	14.66 -0.48 0.00	14.82 -0.47 0.00	14.56 -0.44 0.00	15.08 -0.37 0.00	18.77 -0.32 0.00	18.14 -0.21 0.00	17.95 -0.17 0.00
HARDSCRABBLE_WT_PWR 323673	17.23 0.33 0.00	14.94 0.22 0.01	12.98 0.16 0.09	12.95 0.12 0.10	12.26 0.18 0.16	18.49 0.37 0.02	15.01 0.39 0.14	19.23 0.59 0.05	16.07 0.50 0.09	21.92 0.70 0.00	19.90 0.62 0.00	17.69 0.55 0.00	18.74 0.66 0.00	18.75 0.67 0.00	18.74 0.67 0.00	18.49 0.75 0.00	18.45 0.70 0.00	15.79 0.65 0.01	15.95 0.66 0.00	15.67 0.67 0.00	16.06 0.61 0.00	19.74 0.65 0.00	18.85 0.49 0.00	18.45 0.35 0.03

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	17.84 0.94 0.00	15.77 0.83 -0.21	16.85 0.70 -3.24	17.15 0.68 -3.55	18.96 0.68 -6.03	19.69 1.05 -0.52	20.96 0.90 -5.29	21.47 1.10 -1.68	20.07 1.00 -3.41	22.53 1.30 0.00	20.55 1.26 0.00	18.26 1.13 0.00	19.21 1.13 0.00	19.24 1.17 0.00	19.20 1.14 0.00	18.89 1.14 0.00	18.93 1.18 0.00	16.46 1.07 -0.25	16.39 1.10 0.00	16.09 1.09 0.00	16.56 1.11 0.00	20.49 1.40 0.00	19.62 1.27 0.00	20.42 1.14 -1.16
HARZA MOOSE___RIVER 24016	17.10 0.20 0.00	14.86 0.13 0.00	13.01 0.09 0.00	13.02 0.11 0.00	12.31 0.06 0.00	18.28 0.15 0.00	14.93 0.17 0.00	18.94 0.26 0.00	15.87 0.20 0.00	21.55 0.32 0.00	19.59 0.31 0.00	17.40 0.27 0.00	18.38 0.30 0.00	18.34 0.27 0.00	18.32 0.26 0.00	18.01 0.26 0.00	18.01 0.26 0.00	15.37 0.22 0.00	15.50 0.21 0.00	15.21 0.21 0.00	15.69 0.23 0.00	19.38 0.30 0.00	18.63 0.27 0.00	18.35 0.23 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	17.99 1.09 0.00	15.91 0.95 -0.23	17.17 0.82 -3.44	17.47 0.79 -3.77	19.44 0.79 -6.40	19.89 1.21 -0.55	21.42 1.04 -5.61	21.75 1.28 -1.79	20.46 1.18 -3.61	22.76 1.54 0.00	20.80 1.52 0.00	18.51 1.38 0.00	19.43 1.35 0.00	19.46 1.38 0.00	19.42 1.36 0.00	19.09 1.35 0.00	19.11 1.36 0.00	16.64 1.23 -0.27	16.59 1.29 0.00	16.28 1.28 0.00	16.74 1.28 0.00	20.74 1.65 0.00	19.84 1.48 0.00	20.68 1.33 -1.23
HEMPSTEAD____ 23647	19.90 1.40 -1.61	16.13 1.16 -0.24	17.30 0.94 -3.45	17.58 0.88 -3.78	19.55 0.89 -6.41	20.07 1.38 -0.56	21.59 1.21 -5.61	21.95 1.48 -1.79	20.63 1.36 -3.61	23.01 1.79 0.00	24.45 1.77 -3.41	21.79 1.60 -3.06	20.05 1.59 -0.38	23.84 1.67 -4.10	20.79 1.61 -1.12	19.27 1.52 0.00	19.38 1.62 -0.01	16.85 1.45 -0.27	16.76 1.47 0.00	16.43 1.43 0.00	16.95 1.49 0.00	37.85 1.90 -16.86	20.09 1.73 -0.01	20.87 1.52 -1.23
HICKLING___1 23621	16.90 0.00 0.00	14.80 0.01 -0.06	13.79 0.00 -0.88	13.87 -0.01 -0.96	13.87 -0.02 -1.64	18.33 0.06 -0.14	16.24 0.05 -1.43	19.21 0.07 -0.46	16.74 0.15 -0.92	21.52 0.29 0.00	19.71 0.43 0.00	17.66 0.53 0.00	18.64 0.56 0.00	18.57 0.49 0.00	18.56 0.50 0.00	18.21 0.46 0.00	18.12 0.38 0.00	15.69 0.48 -0.07	15.74 0.45 0.00	15.47 0.47 0.00	15.92 0.46 0.00	19.58 0.50 0.00	18.71 0.36 0.00	18.62 0.18 -0.32
HICKLING___2 23622	16.90 0.00 0.00	14.80 0.01 -0.06	13.79 0.00 -0.88	13.87 -0.01 -0.96	13.87 -0.02 -1.64	18.33 0.06 -0.14	16.24 0.05 -1.43	19.21 0.07 -0.46	16.74 0.15 -0.92	21.52 0.29 0.00	19.71 0.43 0.00	17.66 0.53 0.00	18.64 0.56 0.00	18.57 0.49 0.00	18.56 0.50 0.00	18.21 0.46 0.00	18.12 0.38 0.00	15.69 0.48 -0.07	15.74 0.45 0.00	15.47 0.47 0.00	15.92 0.46 0.00	19.58 0.50 0.00	18.71 0.36 0.00	18.62 0.18 -0.32
HIGH FALLS___HY 23754	17.88 0.98 0.00	15.81 0.85 -0.23	17.07 0.73 -3.43	17.39 0.70 -3.76	19.33 0.70 -6.39	19.76 1.07 -0.55	21.30 0.93 -5.60	21.63 1.16 -1.78	20.35 1.08 -3.61	22.61 1.38 0.00	20.48 1.20 0.00	18.18 1.05 0.00	19.11 1.03 0.00	19.13 1.06 0.00	19.10 1.04 0.00	18.80 1.06 0.00	18.87 1.13 0.00	16.45 1.05 -0.27	16.36 1.07 0.00	16.06 1.06 0.00	16.53 1.07 0.00	20.45 1.36 0.00	19.69 1.34 0.00	20.56 1.21 -1.23
HILLBURN___GT 23639	17.82 0.92 0.00	15.76 0.81 -0.22	16.88 0.68 -3.28	17.18 0.66 -3.60	19.03 0.67 -6.11	19.69 1.03 -0.53	21.01 0.89 -5.36	21.45 1.07 -1.71	20.09 0.98 -3.45	22.49 1.26 0.00	20.52 1.24 0.00	18.26 1.12 0.00	19.19 1.11 0.00	19.22 1.15 0.00	19.18 1.12 0.00	18.86 1.12 0.00	18.90 1.15 0.00	16.44 1.04 -0.25	16.36 1.07 0.00	16.06 1.06 0.00	16.54 1.08 0.00	20.46 1.38 0.00	19.60 1.25 0.00	20.42 1.12 -1.18
HISHELDN_WT_PWR 323625	15.85 -1.05 0.00	13.88 -0.90 -0.04	12.78 -0.74 -0.62	12.83 -0.77 -0.67	12.65 -0.75 -1.15	17.18 -1.05 -0.10	14.87 -0.90 -1.01	17.89 -1.12 -0.32	15.45 -0.86 -0.65	20.30 -0.92 0.00	18.72 -0.56 0.00	16.82 -0.31 0.00	17.74 -0.34 0.00	17.63 -0.44 0.00	17.64 -0.42 0.00	17.30 -0.44 0.00	17.18 -0.57 0.00	14.88 -0.30 -0.05	14.93 -0.37 0.00	14.67 -0.33 0.00	15.12 -0.34 0.00	18.57 -0.52 0.00	17.66 -0.69 0.00	17.39 -0.96 -0.22
HOLTSVILLE_IC_1 23690	18.78 1.82 -0.07	16.46 1.51 -0.23	17.56 1.22 -3.44	17.83 1.15 -3.77	19.79 1.15 -6.40	20.45 1.77 -0.55	21.94 1.56 -5.61	22.39 1.92 -1.79	21.02 1.75 -3.61	23.52 2.29 0.00	24.26 2.24 -2.74	21.27 2.02 -2.12	20.11 1.97 -0.07	20.87 2.05 -0.74	20.25 1.99 -0.20	19.64 1.90 0.00	19.79 2.03 -0.01	17.21 1.80 -0.27	17.11 1.82 0.00	16.75 1.75 0.00	17.30 1.85 0.00	37.63 2.39 -16.15	20.56 2.21 0.00	21.30 1.94 -1.23
HOLTSVILLE_IC_10 23699	18.93 1.94 -0.10	16.57 1.61 -0.23	17.65 1.31 -3.44	17.92 1.24 -3.77	19.88 1.23 -6.40	20.58 1.90 -0.55	22.05 1.67 -5.61	22.53 2.06 -1.79	21.14 1.87 -3.61	23.68 2.45 0.00	24.42 2.39 -2.75	21.42 2.15 -2.14	20.24 2.10 -0.07	21.06 2.19 -0.80	20.40 2.13 -0.22	19.77 2.03 0.00	19.94 2.18 -0.01	17.35 1.94 -0.27	17.24 1.95 0.00	16.88 1.88 0.00	17.44 1.98 0.00	37.81 2.56 -16.17	20.71 2.36 0.00	21.44 2.08 -1.23
HOLTSVILLE_IC_2 23691	18.78 1.82 -0.07	16.46 1.51 -0.23	17.56 1.22 -3.44	17.83 1.15 -3.77	19.79 1.15 -6.40	20.45 1.77 -0.55	21.94 1.56 -5.61	22.39 1.92 -1.79	21.02 1.75 -3.61	23.52 2.29 0.00	24.26 2.24 -2.74	21.27 2.02 -2.12	20.11 1.97 -0.07	20.87 2.05 -0.74	20.25 1.99 -0.20	19.64 1.90 0.00	19.79 2.03 -0.01	17.21 1.80 -0.27	17.11 1.82 0.00	16.75 1.75 0.00	17.30 1.85 0.00	37.63 2.39 -16.15	20.56 2.21 0.00	21.30 1.94 -1.23
HOLTSVILLE_IC_3 23692	18.78 1.82 -0.07	16.46 1.51 -0.23	17.56 1.22 -3.44	17.83 1.15 -3.77	19.79 1.15 -6.40	20.45 1.77 -0.55	21.94 1.56 -5.61	22.39 1.92 -1.79	21.02 1.75 -3.61	23.52 2.29 0.00	24.26 2.24 -2.74	21.27 2.02 -2.12	20.11 1.97 -0.07	20.87 2.05 -0.74	20.25 1.99 -0.20	19.64 1.90 0.00	19.79 2.03 -0.01	17.21 1.80 -0.27	17.11 1.82 0.00	16.75 1.75 0.00	17.30 1.85 0.00	37.63 2.39 -16.15	20.56 2.21 0.00	21.30 1.94 -1.23
HOLTSVILLE_IC_4 23693	18.78 1.82 -0.07	16.46 1.51 -0.23	17.56 1.22 -3.44	17.83 1.15 -3.77	19.79 1.15 -6.40	20.45 1.77 -0.55	21.94 1.56 -5.61	22.39 1.92 -1.79	21.02 1.75 -3.61	23.52 2.29 0.00	24.26 2.24 -2.74	21.27 2.02 -2.12	20.11 1.97 -0.07	20.87 2.05 -0.74	20.25 1.99 -0.20	19.64 1.90 0.00	19.79 2.03 -0.01	17.21 1.80 -0.27	17.11 1.82 0.00	16.75 1.75 0.00	17.30 1.85 0.00	37.63 2.39 -16.15	20.56 2.21 0.00	21.30 1.94 -1.23
HOLTSVILLE_IC_5 23694	18.78 1.82 -0.07	16.46 1.51 -0.23	17.56 1.22 -3.44	17.83 1.15 -3.77	19.79 1.15 -6.40	20.45 1.77 -0.55	21.94 1.56 -5.61	22.39 1.92 -1.79	21.02 1.75 -3.61	23.52 2.29 0.00	24.26 2.24 -2.74	21.27 2.02 -2.12	20.11 1.97 -0.07	20.87 2.05 -0.74	20.25 1.99 -0.20	19.64 1.90 0.00	19.79 2.03 -0.01	17.21 1.80 -0.27	17.11 1.82 0.00	16.75 1.75 0.00	17.30 1.85 0.00	37.63 2.39 -16.15	20.56 2.21 0.00	21.30 1.94 -1.23

HOLTSVILLE_IC_6 23695	18.93 1.94 -0.10	16.57 1.61 -0.23	17.65 1.31 -3.44	17.92 1.24 -3.77	19.88 1.23 -6.40	20.58 1.90 -0.55	22.05 1.67 -5.61	22.53 2.06 -1.79	21.14 1.87 -3.61	23.68 2.45 0.00	24.42 2.39 -2.75	21.42 2.15 -2.14	20.24 2.10 -0.07	21.06 2.19 -0.80	20.40 2.13 -0.22	19.77 2.03 0.00	19.94 2.18 -0.01	17.35 1.94 -0.27	17.24 1.95 0.00	16.88 1.88 0.00	17.44 1.98 0.00	37.81 2.56 -16.17	20.71 2.36 0.00	21.44 2.08 -1.23
HOLTSVILLE_IC_7 23696	18.93 1.94 -0.10	16.57 1.61 -0.23	17.65 1.31 -3.44	17.92 1.24 -3.77	19.88 1.23 -6.40	20.58 1.90 -0.55	22.05 1.67 -5.61	22.53 2.06 -1.79	21.14 1.87 -3.61	23.68 2.45 0.00	24.42 2.39 -2.75	21.42 2.15 -2.14	20.24 2.10 -0.07	21.06 2.19 -0.80	20.40 2.13 -0.22	19.77 2.03 0.00	19.94 2.18 -0.01	17.35 1.94 -0.27	17.24 1.95 0.00	16.88 1.88 0.00	17.44 1.98 0.00	37.81 2.56 -16.17	20.71 2.36 0.00	21.44 2.08 -1.23
HOLTSVILLE_IC_8 23697	18.93 1.94 -0.10	16.57 1.61 -0.23	17.65 1.31 -3.44	17.92 1.24 -3.77	19.88 1.23 -6.40	20.58 1.90 -0.55	22.05 1.67 -5.61	22.53 2.06 -1.79	21.14 1.87 -3.61	23.68 2.45 0.00	24.42 2.39 -2.75	21.42 2.15 -2.14	20.24 2.10 -0.07	21.06 2.19 -0.80	20.40 2.13 -0.22	19.77 2.03 0.00	19.94 2.18 -0.01	17.35 1.94 -0.27	17.24 1.95 0.00	16.88 1.88 0.00	17.44 1.98 0.00	37.81 2.56 -16.17	20.71 2.36 0.00	21.44 2.08 -1.23
HOLTSVILLE_IC_9 23698	18.93 1.94 -0.10	16.57 1.61 -0.23	17.65 1.31 -3.44	17.92 1.24 -3.77	19.88 1.23 -6.40	20.58 1.90 -0.55	22.05 1.67 -5.61	22.53 2.06 -1.79	21.14 1.87 -3.61	23.68 2.45 0.00	24.42 2.39 -2.75	21.42 2.15 -2.14	20.24 2.10 -0.07	21.06 2.19 -0.80	20.40 2.13 -0.22	19.77 2.03 0.00	19.94 2.18 -0.01	17.35 1.94 -0.27	17.24 1.95 0.00	16.88 1.88 0.00	17.44 1.98 0.00	37.81 2.56 -16.17	20.71 2.36 0.00	21.44 2.08 -1.23
HOWARD_WT_PWR 323690	16.62 -0.29 0.00	14.46 -0.32 -0.05	13.37 -0.26 -0.72	13.44 -0.27 -0.79	13.25 -0.34 -1.35	17.92 -0.32 -0.12	15.80 -0.14 -1.18	18.87 -0.19 -0.38	16.40 -0.02 -0.76	21.30 0.08 0.00	19.63 0.34 0.00	17.63 0.50 0.00	18.62 0.54 0.00	18.53 0.46 0.00	18.53 0.47 0.00	18.18 0.44 0.00	18.05 0.30 0.00	15.66 0.46 -0.06	15.70 0.41 0.00	15.45 0.45 0.00	15.96 0.50 0.00	19.55 0.47 0.00	18.53 0.18 0.00	18.37 -0.02 -0.26
HQ_GEN_CEDARS 23644	16.74 -0.16 0.00	14.57 -0.16 0.00	12.78 -0.13 0.00	12.81 -0.11 0.00	12.14 -0.11 0.00	17.97 -0.16 0.00	14.66 -0.11 0.00	18.53 -0.15 0.00	15.44 -0.22 0.00	20.99 -0.24 0.00	19.02 -0.25 0.00	16.91 -0.22 0.00	17.90 -0.17 0.00	17.90 -0.17 0.00	17.91 -0.16 0.00	17.56 -0.19 0.00	17.39 -0.36 0.00	14.49 -0.65 0.00	14.74 -0.55 0.00	14.52 -0.48 0.00	15.08 -0.37 0.00	18.69 -0.40 0.00	18.06 -0.29 0.00	17.91 -0.21 0.00
HQ_GEN_CEDARS_PROXY 323590	16.74 -0.16 0.00	14.57 -0.16 0.00	12.78 -0.13 0.00	12.81 -0.11 0.00	12.14 -0.11 0.00	17.97 -0.16 0.00	14.66 -0.11 0.00	18.53 -0.15 0.00	15.44 -0.22 0.00	20.99 -0.24 0.00	19.02 -0.25 0.00	16.91 -0.22 0.00	17.90 -0.17 0.00	17.90 -0.17 0.00	17.91 -0.16 0.00	17.56 -0.19 0.00	17.39 -0.36 0.00	14.49 -0.65 0.00	14.74 -0.55 0.00	14.52 -0.48 0.00	15.08 -0.37 0.00	18.69 -0.40 0.00	18.06 -0.29 0.00	17.91 -0.21 0.00
HQ_GEN_IMPORT 323601	16.71 -0.19 0.00	14.55 -0.18 0.00	12.77 -0.14 0.00	12.78 -0.14 0.00	12.12 -0.13 0.00	17.93 -0.20 0.00	14.61 -0.15 0.00	18.49 -0.20 0.00	15.25 -0.21 0.20	20.96 -0.27 0.00	19.01 -0.28 0.00	16.88 -0.26 0.00	17.81 -0.27 0.00	17.82 -0.25 0.00	17.81 -0.25 0.00	17.48 -0.27 0.00	17.48 -0.27 0.00	14.83 -0.32 0.00	14.98 -0.31 0.00	14.69 -0.31 0.00	15.15 -0.31 0.00	18.71 -0.38 0.00	18.04 -0.31 0.00	17.88 -0.24 0.00
HQ_GEN_WHEEL 23651	16.71 -0.19 0.00	14.55 -0.18 0.00	12.77 -0.14 0.00	12.78 -0.14 0.00	12.12 -0.13 0.00	17.93 -0.20 0.00	14.61 -0.15 0.00	18.49 -0.20 0.00	15.25 -0.21 0.20	20.96 -0.27 0.00	19.01 -0.28 0.00	16.88 -0.26 0.00	17.81 -0.27 0.00	17.82 -0.25 0.00	17.81 -0.25 0.00	17.48 -0.27 0.00	17.48 -0.27 0.00	14.83 -0.32 0.00	14.98 -0.31 0.00	14.69 -0.31 0.00	15.15 -0.31 0.00	18.71 -0.38 0.00	18.04 -0.31 0.00	17.88 -0.24 0.00
HUDSON_AVE_GT_3 23810	17.96 1.07 0.00	15.89 0.93 -0.23	17.14 0.79 -3.44	17.44 0.76 -3.77	19.42 0.77 -6.40	19.87 1.18 -0.55	21.39 1.02 -5.61	21.71 1.24 -1.79	20.42 1.15 -3.61	22.72 1.49 0.00	20.73 1.45 0.00	18.45 1.32 0.00	19.39 1.31 0.00	19.42 1.34 0.00	19.38 1.31 0.00	19.05 1.31 0.00	19.09 1.34 0.00	16.61 1.20 -0.27	16.55 1.26 0.00	16.25 1.25 0.00	16.71 1.25 0.00	20.69 1.60 0.00	19.81 1.45 0.00	20.65 1.30 -1.23
HUDSON_AVE_GT_4 23540	17.96 1.07 0.00	15.89 0.93 -0.23	17.14 0.79 -3.44	17.44 0.76 -3.77	19.42 0.77 -6.40	19.87 1.18 -0.55	21.39 1.02 -5.61	21.71 1.24 -1.79	20.42 1.15 -3.61	22.72 1.49 0.00	20.73 1.45 0.00	18.45 1.32 0.00	19.39 1.31 0.00	19.42 1.34 0.00	19.38 1.31 0.00	19.05 1.31 0.00	19.09 1.34 0.00	16.61 1.20 -0.27	16.55 1.26 0.00	16.25 1.25 0.00	16.71 1.25 0.00	20.69 1.60 0.00	19.81 1.45 0.00	20.65 1.30 -1.23
HUDSON_AVE_GT_5 23657	17.96 1.07 0.00	15.89 0.93 -0.23	17.14 0.79 -3.44	17.44 0.76 -3.77	19.42 0.77 -6.40	19.87 1.18 -0.55	21.39 1.02 -5.61	21.71 1.24 -1.79	20.42 1.15 -3.61	22.72 1.49 0.00	20.73 1.45 0.00	18.45 1.32 0.00	19.39 1.31 0.00	19.42 1.34 0.00	19.38 1.31 0.00	19.05 1.31 0.00	19.09 1.34 0.00	16.61 1.20 -0.27	16.55 1.26 0.00	16.25 1.25 0.00	16.71 1.25 0.00	20.69 1.60 0.00	19.81 1.45 0.00	20.65 1.30 -1.23
HUDSON_AVE_10 24168	17.94 1.04 0.00	15.87 0.91 -0.23	17.14 0.79 -3.44	17.44 0.75 -3.77	19.41 0.76 -6.40	19.85 1.17 -0.55	21.38 1.00 -5.61	21.69 1.23 -1.79	20.41 1.14 -3.61	22.70 1.48 0.00	20.70 1.42 0.00	18.43 1.30 0.00	19.37 1.29 0.00	19.39 1.32 0.00	19.35 1.29 0.00	19.03 1.29 0.00	19.07 1.32 0.00	16.58 1.17 -0.27	16.54 1.24 0.00	16.24 1.24 0.00	16.69 1.24 0.00	20.66 1.58 0.00	19.80 1.45 0.00	20.64 1.29 -1.23
HUNTER_MOUNT___DRP 323613	18.27 1.37 0.00	16.19 1.21 -0.25	17.73 1.05 -3.77	18.09 1.04 -4.13	20.27 1.01 -7.01	20.29 1.55 -0.61	22.25 1.34 -6.15	22.35 1.71 -1.96	21.09 1.47 -3.96	23.19 1.97 0.00	21.05 1.77 0.00	18.68 1.54 0.00	19.76 1.68 0.00	19.74 1.67 0.00	19.71 1.65 0.00	19.43 1.68 0.00	19.44 1.69 0.00	16.95 1.52 -0.29	16.82 1.53 0.00	16.50 1.50 0.00	16.97 1.52 0.00	20.95 1.86 0.00	20.00 1.65 0.00	20.99 1.51 -1.35
HUNTINGTON_RES_REC 323705	18.69 1.69 -0.10	16.36 1.41 -0.23	17.47 1.13 -3.44	17.74 1.05 -3.77	19.70 1.05 -6.40	20.31 1.63 -0.55	21.83 1.45 -5.61	22.23 1.76 -1.79	20.89 1.62 -3.61	23.36 2.14 0.00	24.14 2.11 -2.75	21.17 1.91 -2.14	20.01 1.86 -0.07	20.82 1.95 -0.81	20.16 1.88 -0.22	19.52 1.77 0.00	19.64 1.88 -0.01	17.08 1.67 -0.27	16.99 1.69 0.00	16.64 1.64 0.00	17.19 1.74 0.00	37.49 2.23 -16.16	20.42 2.07 0.00	21.17 1.81 -1.23

HUNTLEY___63 23557	15.72 -1.18 0.00	13.72 -1.05 -0.04	12.59 -0.86 -0.54	12.62 -0.89 -0.59	12.40 -0.85 -1.01	17.01 -1.20 -0.09	14.60 -1.06 -0.88	17.67 -1.29 -0.28	15.22 -1.01 -0.57	20.08 -1.15 0.00	18.47 -0.81 0.00	16.56 -0.57 0.00	17.40 -0.68 0.00	17.24 -0.83 0.00	17.24 -0.82 0.00	16.91 -0.83 0.00	16.80 -0.95 0.00	14.55 -0.63 -0.04	14.57 -0.72 0.00	14.32 -0.68 0.00	14.77 -0.68 0.00	18.13 -0.96 0.00	17.27 -1.08 0.00	16.97 -1.34 -0.19
HUNTLEY___64 23558	15.72 -1.18 0.00	13.72 -1.05 -0.04	12.59 -0.86 -0.54	12.62 -0.89 -0.59	12.40 -0.85 -1.01	17.01 -1.20 -0.09	14.60 -1.06 -0.88	17.67 -1.29 -0.28	15.22 -1.01 -0.57	20.08 -1.15 0.00	18.47 -0.81 0.00	16.56 -0.57 0.00	17.40 -0.68 0.00	17.24 -0.83 0.00	17.24 -0.82 0.00	16.91 -0.83 0.00	16.80 -0.95 0.00	14.55 -0.63 -0.04	14.57 -0.72 0.00	14.32 -0.68 0.00	14.77 -0.68 0.00	18.13 -0.96 0.00	17.27 -1.08 0.00	16.97 -1.34 -0.19
HUNTLEY___65 23559	15.72 -1.18 0.00	13.72 -1.05 -0.04	12.59 -0.86 -0.54	12.62 -0.89 -0.59	12.40 -0.85 -1.01	17.01 -1.20 -0.09	14.60 -1.06 -0.88	17.67 -1.29 -0.28	15.22 -1.01 -0.57	20.08 -1.15 0.00	18.47 -0.81 0.00	16.56 -0.57 0.00	17.40 -0.68 0.00	17.24 -0.83 0.00	17.24 -0.82 0.00	16.91 -0.83 0.00	16.80 -0.95 0.00	14.55 -0.63 -0.04	14.57 -0.72 0.00	14.32 -0.68 0.00	14.77 -0.68 0.00	18.13 -0.96 0.00	17.27 -1.08 0.00	16.97 -1.34 -0.19
HUNTLEY___66 23560	15.72 -1.18 0.00	13.72 -1.05 -0.04	12.59 -0.86 -0.54	12.62 -0.89 -0.59	12.40 -0.85 -1.01	17.01 -1.20 -0.09	14.60 -1.06 -0.88	17.67 -1.29 -0.28	15.22 -1.01 -0.57	20.08 -1.15 0.00	18.47 -0.81 0.00	16.56 -0.57 0.00	17.40 -0.68 0.00	17.24 -0.83 0.00	17.24 -0.82 0.00	16.91 -0.83 0.00	16.80 -0.95 0.00	14.55 -0.63 -0.04	14.57 -0.72 0.00	14.32 -0.68 0.00	14.77 -0.68 0.00	18.13 -0.96 0.00	17.27 -1.08 0.00	16.97 -1.34 -0.19
HUNTLEY___67 23561	15.68 -1.22 0.00	13.69 -1.08 -0.04	12.57 -0.89 -0.55	12.61 -0.91 -0.60	12.39 -0.87 -1.02	16.98 -1.24 -0.09	14.57 -1.09 -0.90	17.63 -1.34 -0.29	15.19 -1.04 -0.58	20.02 -1.20 0.00	18.42 -0.86 0.00	16.53 -0.61 0.00	17.38 -0.70 0.00	17.23 -0.84 0.00	17.23 -0.83 0.00	16.90 -0.84 0.00	16.77 -0.98 0.00	14.51 -0.67 -0.04	14.54 -0.76 0.00	14.28 -0.72 0.00	14.73 -0.72 0.00	18.10 -0.99 0.00	17.25 -1.11 0.00	16.95 -1.37 -0.19
HUNTLEY___68 23562	15.68 -1.22 0.00	13.69 -1.08 -0.04	12.57 -0.89 -0.55	12.61 -0.91 -0.60	12.39 -0.87 -1.02	16.98 -1.24 -0.09	14.57 -1.09 -0.90	17.63 -1.34 -0.29	15.19 -1.04 -0.58	20.02 -1.20 0.00	18.42 -0.86 0.00	16.53 -0.61 0.00	17.38 -0.70 0.00	17.23 -0.84 0.00	17.23 -0.83 0.00	16.90 -0.84 0.00	16.77 -0.98 0.00	14.51 -0.67 -0.04	14.54 -0.76 0.00	14.28 -0.72 0.00	14.73 -0.72 0.00	18.10 -0.99 0.00	17.25 -1.11 0.00	16.95 -1.37 -0.19
HYLAND___LFGE 323620	16.96 0.06 0.00	14.76 -0.01 -0.04	13.52 0.01 -0.60	13.57 0.00 -0.65	13.34 -0.01 -1.11	18.29 0.06 -0.10	15.81 0.07 -0.97	19.19 0.20 -0.31	16.58 0.30 -0.63	21.78 0.55 0.00	19.94 0.66 0.00	17.81 0.68 0.00	18.75 0.67 0.00	18.64 0.57 0.00	18.59 0.52 0.00	18.22 0.48 0.00	18.20 0.45 0.00	15.77 0.58 -0.05	15.82 0.53 0.00	15.55 0.55 0.00	16.03 0.57 0.00	19.69 0.60 0.00	18.73 0.37 0.00	18.44 0.10 -0.21
INDECK___CORINTH 23802	16.96 0.06 0.00	14.90 -0.14 -0.31	17.65 0.05 -4.69	18.13 0.07 -5.14	20.95 -0.03 -8.73	19.22 0.34 -0.75	22.87 0.45 -7.65	21.94 0.82 -2.44	21.43 0.84 -4.93	22.20 0.97 0.00	19.95 0.67 0.00	17.54 0.41 0.00	18.53 0.45 0.00	18.53 0.45 0.00	18.68 0.62 0.00	18.49 0.75 0.00	18.73 0.98 0.00	16.46 0.96 -0.36	16.12 0.83 0.00	15.73 0.73 0.00	16.11 0.66 0.00	19.76 0.67 0.00	18.85 0.50 0.00	19.99 0.19 -1.68
INDECK___ILION 23567	17.19 0.29 0.00	14.96 0.23 0.01	13.01 0.19 0.09	13.00 0.18 0.10	12.27 0.19 0.16	18.44 0.32 0.02	14.92 0.30 0.14	19.05 0.42 0.05	15.93 0.36 0.09	21.71 0.48 0.00	19.70 0.42 0.00	17.50 0.37 0.00	18.51 0.43 0.00	18.51 0.43 0.00	18.49 0.43 0.00	18.22 0.48 0.00	18.21 0.46 0.00	15.57 0.44 0.01	15.73 0.44 0.00	15.44 0.45 0.00	15.88 0.43 0.00	19.58 0.49 0.00	18.76 0.40 0.00	18.41 0.32 0.03
INDECK___OLEAN 23982	16.51 -0.38 0.00	14.47 -0.31 -0.04	13.27 -0.28 -0.64	13.33 -0.29 -0.70	13.15 -0.28 -1.19	17.94 -0.30 -0.10	15.49 -0.31 -1.04	18.57 -0.44 -0.33	16.09 -0.24 -0.67	21.05 -0.18 0.00	19.41 0.13 0.00	17.52 0.39 0.00	18.52 0.44 0.00	18.42 0.34 0.00	18.41 0.34 0.00	18.03 0.29 0.00	17.79 0.04 0.00	15.44 0.24 -0.05	15.46 0.16 0.00	15.21 0.21 0.00	15.64 0.19 0.00	19.22 0.13 0.00	18.37 0.02 0.00	18.12 -0.23 -0.23
INDECK___OSWEGO 23783	16.55 -0.35 0.00	14.43 -0.32 -0.02	12.88 -0.29 -0.26	12.91 -0.30 -0.29	12.44 -0.29 -0.49	17.73 -0.44 -0.04	14.79 -0.40 -0.43	18.33 -0.49 -0.14	15.56 -0.38 -0.28	20.73 -0.50 0.00	18.86 -0.42 0.00	16.78 -0.36 0.00	17.70 -0.38 0.00	17.66 -0.41 0.00	17.64 -0.42 0.00	17.33 -0.41 0.00	17.35 -0.40 0.00	14.87 -0.29 -0.02	14.97 -0.33 0.00	14.69 -0.31 0.00	15.13 -0.33 0.00	18.69 -0.39 0.00	17.98 -0.38 0.00	17.83 -0.39 -0.09
INDECK___YERKES 23781	15.73 -1.17 0.00	13.73 -1.04 -0.04	12.60 -0.85 -0.54	12.63 -0.88 -0.59	12.41 -0.84 -1.01	17.02 -1.19 -0.09	14.60 -1.05 -0.88	17.69 -1.28 -0.28	15.23 -1.00 -0.57	20.10 -1.13 0.00	18.48 -0.80 0.00	16.58 -0.56 0.00	17.41 -0.66 0.00	17.26 -0.82 0.00	17.26 -0.81 0.00	16.93 -0.82 0.00	16.81 -0.94 0.00	14.56 -0.62 -0.04	14.58 -0.71 0.00	14.33 -0.67 0.00	14.78 -0.67 0.00	18.15 -0.94 0.00	17.29 -1.06 0.00	16.98 -1.33 -0.19
INDIAN POINT_GT_1 24139	17.80 0.90 0.00	15.74 0.78 -0.22	16.99 0.67 -3.41	17.30 0.64 -3.74	19.24 0.65 -6.34	19.68 1.00 -0.55	21.20 0.87 -5.56	21.50 1.05 -1.77	20.22 0.97 -3.58	22.48 1.25 0.00	20.51 1.23 0.00	18.24 1.10 0.00	19.18 1.10 0.00	19.21 1.13 0.00	19.17 1.11 0.00	18.85 1.10 0.00	18.88 1.14 0.00	16.43 1.03 -0.26	16.36 1.07 0.00	16.06 1.06 0.00	16.52 1.07 0.00	20.45 1.36 0.00	19.59 1.23 0.00	20.45 1.10 -1.22
INDIAN POINT_GT_2 23659	17.80 0.90 0.00	15.74 0.78 -0.22	16.99 0.67 -3.41	17.30 0.64 -3.74	19.24 0.65 -6.34	19.68 1.00 -0.55	21.20 0.87 -5.56	21.50 1.05 -1.77	20.22 0.97 -3.58	22.48 1.25 0.00	20.51 1.23 0.00	18.24 1.10 0.00	19.18 1.10 0.00	19.21 1.13 0.00	19.17 1.11 0.00	18.85 1.10 0.00	18.88 1.14 0.00	16.43 1.03 -0.26	16.36 1.07 0.00	16.06 1.06 0.00	16.52 1.07 0.00	20.45 1.36 0.00	19.59 1.23 0.00	20.45 1.10 -1.22
INDIAN POINT_GT_3 24019	17.80 0.90 0.00	15.74 0.78 -0.22	16.99 0.67 -3.41	17.30 0.64 -3.74	19.24 0.65 -6.34	19.68 1.00 -0.55	21.20 0.87 -5.56	21.50 1.05 -1.77	20.22 0.97 -3.58	22.48 1.25 0.00	20.51 1.23 0.00	18.24 1.10 0.00	19.18 1.10 0.00	19.21 1.13 0.00	19.17 1.11 0.00	18.85 1.10 0.00	18.88 1.14 0.00	16.43 1.03 -0.26	16.36 1.07 0.00	16.06 1.06 0.00	16.52 1.07 0.00	20.45 1.36 0.00	19.59 1.23 0.00	20.45 1.10 -1.22

INDIAN POINT___2 23530	17.75 0.85 0.00	15.69 0.74 -0.22	16.91 0.63 -3.37	17.21 0.60 -3.69	19.12 0.61 -6.26	19.62 0.95 -0.54	21.08 0.83 -5.49	21.42 0.99 -1.75	20.12 0.92 -3.54	22.41 1.18 0.00	20.44 1.16 0.00	18.18 1.05 0.00	19.12 1.04 0.00	19.14 1.07 0.00	19.10 1.04 0.00	18.78 1.04 0.00	18.82 1.07 0.00	16.38 0.98 -0.26	16.30 1.01 0.00	16.00 1.00 0.00	16.47 1.01 0.00	20.38 1.30 0.00	19.53 1.17 0.00	20.38 1.05 -1.20
INDIAN POINT___3 23531	17.74 0.84 0.00	15.69 0.74 -0.22	16.95 0.63 -3.41	17.26 0.60 -3.74	19.21 0.61 -6.35	19.62 0.94 -0.55	21.16 0.82 -5.57	21.45 0.99 -1.77	20.16 0.91 -3.59	22.41 1.18 0.00	20.44 1.16 0.00	18.17 1.04 0.00	19.12 1.04 0.00	19.14 1.07 0.00	19.10 1.04 0.00	18.78 1.04 0.00	18.82 1.07 0.00	16.38 0.97 -0.26	16.30 1.01 0.00	16.00 1.00 0.00	16.47 1.01 0.00	20.38 1.29 0.00	19.52 1.17 0.00	20.38 1.04 -1.22
IP CORINTH___1 23988	17.06 0.16 0.00	14.99 -0.05 -0.31	17.73 0.13 -4.69	18.20 0.14 -5.14	21.02 0.04 -8.73	19.33 0.44 -0.75	22.96 0.54 -7.65	22.05 0.93 -2.44	21.52 0.93 -4.93	22.32 1.10 0.00	20.06 0.78 0.00	17.64 0.51 0.00	18.63 0.55 0.00	18.63 0.56 0.00	18.78 0.72 0.00	18.60 0.86 0.00	18.83 1.08 0.00	16.55 1.04 -0.36	16.21 0.92 0.00	15.81 0.81 0.00	16.20 0.75 0.00	19.87 0.78 0.00	18.96 0.61 0.00	20.09 0.29 -1.68
IP___TICONDEROGA 23804	17.68 0.78 0.00	15.54 0.49 -0.31	18.25 0.65 -4.69	18.73 0.67 -5.14	21.54 0.56 -8.73	20.17 1.28 -0.75	23.70 1.28 -7.65	23.08 1.96 -2.44	22.43 1.84 -4.93	23.48 2.25 0.00	21.10 1.82 0.00	18.50 1.36 0.00	19.50 1.43 0.00	19.49 1.41 0.00	19.73 1.67 0.00	19.58 1.84 0.00	19.90 2.15 0.00	17.47 1.96 -0.36	17.04 1.75 0.00	16.57 1.57 0.00	16.94 1.48 0.00	20.74 1.65 0.00	19.73 1.38 0.00	20.75 0.95 -1.68
ISLIP_RES_REC 323679	19.06 2.04 -0.12	16.66 1.70 -0.23	17.73 1.38 -3.44	18.00 1.31 -3.77	19.96 1.31 -6.40	20.69 2.01 -0.55	22.15 1.77 -5.61	22.66 2.19 -1.79	21.25 1.98 -3.61	23.83 2.60 0.00	24.56 2.52 -2.76	21.54 2.26 -2.15	20.36 2.21 -0.08	21.22 2.30 -0.84	20.54 2.25 -0.23	19.89 2.15 0.00	20.07 2.31 -0.01	17.47 2.06 -0.27	17.36 2.07 0.00	17.00 2.00 0.00	17.56 2.10 0.00	37.97 2.71 -16.17	20.85 2.50 0.00	21.56 2.21 -1.23
JARVIS____ 23743	16.97 0.07 0.00	14.79 0.06 0.01	12.87 0.05 0.09	12.86 0.04 0.10	12.12 0.04 0.16	18.17 0.06 0.02	14.68 0.06 0.14	18.71 0.08 0.05	15.65 0.08 0.09	21.33 0.11 0.00	19.38 0.10 0.00	17.22 0.09 0.00	18.18 0.10 0.00	18.17 0.09 0.00	18.15 0.09 0.00	17.85 0.11 0.00	17.86 0.11 0.00	15.25 0.12 0.01	15.40 0.11 0.00	15.10 0.11 0.00	15.56 0.11 0.00	19.22 0.13 0.00	18.46 0.11 0.00	18.18 0.09 0.03
JENNISON___1 23625	17.76 0.86 0.00	15.55 0.74 -0.08	14.75 0.63 -1.21	14.84 0.60 -1.32	15.05 0.56 -2.25	19.21 0.88 -0.19	17.48 0.75 -1.97	20.32 1.01 -0.63	17.90 0.97 -1.27	22.60 1.38 0.00	20.60 1.32 0.00	18.34 1.21 0.00	19.32 1.24 0.00	19.27 1.19 0.00	19.23 1.18 0.00	18.89 1.14 0.00	18.91 1.16 0.00	16.32 1.08 -0.09	16.37 1.07 0.00	16.08 1.09 0.00	16.55 1.10 0.00	20.36 1.27 0.00	19.47 1.12 0.00	19.56 1.00 -0.43
JENNISON___2 23626	17.76 0.86 0.00	15.55 0.74 -0.08	14.75 0.63 -1.21	14.84 0.60 -1.32	15.05 0.56 -2.25	19.21 0.88 -0.19	17.48 0.75 -1.97	20.32 1.01 -0.63	17.90 0.97 -1.27	22.60 1.38 0.00	20.60 1.32 0.00	18.34 1.21 0.00	19.32 1.24 0.00	19.27 1.19 0.00	19.23 1.18 0.00	18.89 1.14 0.00	18.91 1.16 0.00	16.32 1.08 -0.09	16.37 1.07 0.00	16.08 1.09 0.00	16.55 1.10 0.00	20.36 1.27 0.00	19.47 1.12 0.00	19.56 1.00 -0.43
JERICHO_RISE_WT_PWR 323719	16.85 -0.05 0.00	14.63 -0.10 0.00	12.87 -0.05 0.00	12.91 -0.01 0.00	12.25 0.00 0.00	18.13 0.00 0.00	14.74 -0.03 0.00	18.69 0.01 0.00	15.66 0.00 0.00	21.29 0.06 0.00	19.27 -0.01 0.00	17.16 0.03 0.00	18.12 0.05 0.00	18.13 0.06 0.00	18.14 0.08 0.00	17.82 0.07 0.00	17.76 0.01 0.00	14.99 -0.16 0.00	15.12 -0.17 0.00	14.73 -0.27 0.00	15.15 -0.31 0.00	18.70 -0.39 0.00	18.17 -0.18 0.00	17.96 -0.16 0.00
KCE_NY_1 323755	17.98 1.08 0.00	15.97 0.92 -0.31	18.49 0.84 -4.74	18.96 0.85 -5.19	21.87 0.81 -8.82	20.19 1.29 -0.76	23.64 1.14 -7.73	22.64 1.50 -2.46	21.92 1.28 -4.98	22.87 1.65 0.00	20.68 1.40 0.00	18.32 1.19 0.00	19.39 1.31 0.00	19.39 1.32 0.00	19.40 1.34 0.00	19.13 1.39 0.00	19.18 1.44 0.00	16.80 1.29 -0.37	16.57 1.28 0.00	16.24 1.24 0.00	16.70 1.25 0.00	20.59 1.50 0.00	19.69 1.34 0.00	21.00 1.19 -1.70
KEDC PORT_JEFF_GT2 24210	18.89 1.91 -0.09	16.55 1.60 -0.23	17.64 1.29 -3.44	17.91 1.22 -3.77	19.86 1.22 -6.40	20.55 1.87 -0.55	22.03 1.65 -5.61	22.51 2.04 -1.79	21.13 1.85 -3.61	23.66 2.43 0.00	24.40 2.37 -2.75	21.40 2.14 -2.13	20.23 2.09 -0.07	21.03 2.18 -0.78	20.39 2.12 -0.21	19.77 2.02 0.00	19.92 2.17 -0.01	17.34 1.93 -0.27	17.23 1.94 0.00	16.87 1.87 0.00	17.43 1.97 0.00	37.79 2.54 -16.16	20.69 2.34 0.00	21.42 2.07 -1.23
KEDC PORT_JEFF_GT3 24211	18.89 1.91 -0.09	16.55 1.60 -0.23	17.64 1.29 -3.44	17.91 1.22 -3.77	19.86 1.22 -6.40	20.55 1.87 -0.55	22.03 1.65 -5.61	22.51 2.04 -1.79	21.13 1.85 -3.61	23.66 2.43 0.00	24.40 2.37 -2.75	21.40 2.14 -2.13	20.23 2.09 -0.07	21.03 2.18 -0.78	20.39 2.12 -0.21	19.77 2.02 0.00	19.92 2.17 -0.01	17.34 1.93 -0.27	17.23 1.94 0.00	16.87 1.87 0.00	17.43 1.97 0.00	37.79 2.54 -16.16	20.69 2.34 0.00	21.42 2.07 -1.23
KEDC_GLWD_GT4 24219	19.62 1.33 -1.40	16.09 1.13 -0.24	17.28 0.92 -3.45	17.57 0.88 -3.78	19.54 0.88 -6.41	20.05 1.36 -0.56	21.56 1.19 -5.61	21.92 1.45 -1.79	20.60 1.33 -3.61	22.97 1.74 0.00	24.20 1.73 -3.18	21.52 1.57 -2.82	19.98 1.56 -0.34	23.33 1.62 -3.63	20.63 1.58 -1.00	19.26 1.52 0.00	19.35 1.59 -0.01	16.82 1.42 -0.27	16.74 1.45 0.00	16.42 1.43 0.00	16.92 1.46 0.00	37.57 1.86 -16.63	20.04 1.68 -0.01	20.84 1.49 -1.23
KEDC_GLWD_GT5 24220	19.62 1.33 -1.40	16.09 1.13 -0.24	17.28 0.92 -3.45	17.57 0.88 -3.78	19.54 0.88 -6.41	20.05 1.36 -0.56	21.56 1.19 -5.61	21.92 1.45 -1.79	20.60 1.33 -3.61	22.97 1.74 0.00	24.20 1.73 -3.18	21.52 1.57 -2.82	19.98 1.56 -0.34	23.33 1.62 -3.63	20.63 1.58 -1.00	19.26 1.52 0.00	19.35 1.59 -0.01	16.82 1.42 -0.27	16.74 1.45 0.00	16.42 1.43 0.00	16.92 1.46 0.00	37.57 1.86 -16.63	20.04 1.68 -0.01	20.84 1.49 -1.23
KENSICO____ 23655	17.89 0.99 0.00	15.82 0.86 -0.23	17.08 0.73 -3.43	17.39 0.71 -3.76	19.35 0.71 -6.39	19.78 1.10 -0.55	21.32 0.95 -5.60	21.63 1.16 -1.78	20.33 1.06 -3.61	22.60 1.38 0.00	20.62 1.34 0.00	18.35 1.21 0.00	19.29 1.21 0.00	19.32 1.24 0.00	19.28 1.21 0.00	18.95 1.21 0.00	18.99 1.24 0.00	16.53 1.12 -0.27	16.46 1.16 0.00	16.15 1.16 0.00	16.62 1.16 0.00	20.57 1.48 0.00	19.69 1.34 0.00	20.56 1.21 -1.23

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	17.89 0.99 0.00	15.81 0.86 -0.21	16.92 0.74 -3.27	17.22 0.72 -3.58	19.04 0.71 -6.08	19.75 1.10 -0.53	21.05 0.96 -5.33	21.57 1.19 -1.70	20.19 1.10 -3.43	22.63 1.40 0.00	20.47 1.19 0.00	18.17 1.04 0.00	19.10 1.02 0.00	19.12 1.05 0.00	19.08 1.02 0.00	18.79 1.04 0.00	18.86 1.12 0.00	16.43 1.04 -0.25	16.35 1.05 0.00	16.04 1.04 0.00	16.51 1.06 0.00	20.43 1.34 0.00	19.71 1.36 0.00	20.51 1.22 -1.17
KIAC_JFK_GT1 23816	17.99 1.09 0.00	15.94 0.98 -0.23	17.20 0.85 -3.44	17.50 0.81 -3.77	19.46 0.81 -6.40	19.94 1.25 -0.55	21.43 1.06 -5.61	21.78 1.31 -1.79	20.49 1.22 -3.61	22.81 1.58 0.00	20.73 1.45 0.00	18.49 1.35 0.00	19.42 1.34 0.00	19.44 1.37 0.00	19.41 1.35 0.00	19.09 1.34 0.00	19.12 1.37 0.00	16.60 1.19 -0.27	16.58 1.29 0.00	16.29 1.29 0.00	16.74 1.29 0.00	20.73 1.63 0.00	19.91 1.55 0.00	20.74 1.38 -1.23
KIAC_JFK_GT2 23817	17.99 1.09 0.00	15.94 0.98 -0.23	17.20 0.85 -3.44	17.50 0.81 -3.77	19.46 0.81 -6.40	19.94 1.25 -0.55	21.43 1.06 -5.61	21.78 1.31 -1.79	20.49 1.22 -3.61	22.81 1.58 0.00	20.73 1.45 0.00	18.49 1.35 0.00	19.42 1.34 0.00	19.44 1.37 0.00	19.41 1.35 0.00	19.09 1.34 0.00	19.12 1.37 0.00	16.60 1.19 -0.27	16.58 1.29 0.00	16.29 1.29 0.00	16.74 1.29 0.00	20.73 1.63 0.00	19.91 1.55 0.00	20.74 1.38 -1.23
KINTIGH____ 23543	15.76 -1.14 0.00	13.75 -1.02 -0.03	12.53 -0.84 -0.46	12.57 -0.86 -0.51	12.29 -0.82 -0.86	17.02 -1.18 -0.07	14.49 -1.03 -0.76	17.67 -1.26 -0.24	15.16 -0.99 -0.49	20.05 -1.18 0.00	18.39 -0.89 0.00	16.44 -0.69 0.00	17.30 -0.78 0.00	17.16 -0.92 0.00	17.16 -0.90 0.00	16.83 -0.91 0.00	16.75 -1.00 0.00	14.45 -0.73 -0.04	14.48 -0.81 0.00	14.22 -0.78 0.00	14.68 -0.78 0.00	18.06 -1.03 0.00	17.24 -1.12 0.00	16.96 -1.33 -0.16
LEDERLE____ 23769	17.86 0.96 0.00	15.79 0.84 -0.22	16.94 0.71 -3.32	17.24 0.69 -3.64	19.11 0.69 -6.17	19.72 1.06 -0.53	21.10 0.92 -5.42	21.51 1.11 -1.72	20.16 1.02 -3.49	22.53 1.31 0.00	20.56 1.28 0.00	18.29 1.15 0.00	19.23 1.15 0.00	19.26 1.18 0.00	19.22 1.16 0.00	18.89 1.15 0.00	18.94 1.19 0.00	16.47 1.08 -0.26	16.40 1.11 0.00	16.10 1.10 0.00	16.58 1.12 0.00	20.51 1.42 0.00	19.64 1.29 0.00	20.48 1.17 -1.19
LINDEN COGEN____ 23786	17.89 0.99 0.00	15.83 0.87 -0.23	17.10 0.75 -3.44	17.40 0.71 -3.77	19.38 0.73 -6.40	19.79 1.11 -0.55	21.33 0.95 -5.61	21.62 1.15 -1.79	20.35 1.08 -3.61	22.61 1.39 0.00	20.64 1.36 0.00	18.38 1.25 0.00	19.30 1.22 0.00	19.33 1.25 0.00	19.29 1.23 0.00	18.97 1.23 0.00	19.00 1.25 0.00	16.54 1.13 -0.27	16.48 1.19 0.00	16.18 1.18 0.00	16.63 1.18 0.00	20.59 1.51 0.00	19.73 1.37 0.00	20.58 1.23 -1.23
LIPA_MISC_IPP 23656	18.86 1.89 -0.07	16.51 1.56 -0.23	17.60 1.26 -3.44	17.87 1.19 -3.77	19.84 1.19 -6.40	20.52 1.84 -0.55	22.00 1.62 -5.61	22.47 2.00 -1.79	21.09 1.81 -3.61	23.58 2.36 0.00	24.32 2.30 -2.74	21.32 2.07 -2.12	20.14 2.00 -0.07	20.91 2.09 -0.75	20.30 2.04 -0.20	19.70 1.95 0.00	19.86 2.10 -0.01	17.28 1.87 -0.27	17.17 1.88 0.00	16.80 1.81 0.00	17.36 1.91 0.00	37.73 2.49 -16.15	20.64 2.29 0.00	21.37 2.02 -1.23
LISF__SOLAR 323691	18.90 1.93 -0.08	16.55 1.60 -0.23	17.63 1.29 -3.44	17.90 1.22 -3.77	19.87 1.22 -6.40	20.56 1.88 -0.55	22.04 1.66 -5.61	22.52 2.05 -1.79	21.13 1.85 -3.61	23.62 2.39 0.00	24.36 2.34 -2.74	21.35 2.09 -2.12	20.16 2.02 -0.07	20.96 2.13 -0.76	20.34 2.08 -0.21	19.73 1.99 0.00	19.91 2.15 -0.01	17.32 1.91 -0.27	17.21 1.92 0.00	16.85 1.85 0.00	17.40 1.95 0.00	37.79 2.55 -16.15	20.69 2.34 0.00	21.41 2.06 -1.23
LITTLE FALLS__HYD 24013	17.45 0.55 0.00	15.16 0.43 0.01	13.18 0.35 0.09	13.15 0.33 0.10	12.44 0.36 0.16	18.75 0.63 0.02	15.23 0.61 0.14	19.50 0.86 0.05	16.29 0.72 0.09	22.16 0.93 0.00	20.06 0.78 0.00	17.82 0.69 0.00	18.89 0.81 0.00	18.88 0.81 0.00	18.87 0.81 0.00	18.66 0.92 0.00	18.64 0.89 0.00	15.98 0.84 0.01	16.15 0.86 0.00	15.86 0.86 0.00	16.27 0.81 0.00	20.02 0.93 0.00	19.11 0.76 0.00	18.69 0.60 0.03
LI_NEWBRDGE__DRP 323616	18.10 1.41 0.21	16.13 1.17 -0.22	17.28 0.94 -3.43	17.55 0.87 -3.76	19.52 0.88 -6.39	20.04 1.37 -0.55	21.58 1.21 -5.61	21.93 1.46 -1.79	20.62 1.34 -3.61	22.99 1.77 0.00	23.65 1.76 -2.61	20.68 1.60 -1.94	19.67 1.59 0.00	19.88 1.67 -0.15	19.69 1.60 -0.03	19.23 1.49 0.00	19.34 1.58 -0.01	16.81 1.41 -0.27	16.72 1.43 0.00	16.39 1.39 0.00	16.91 1.46 0.00	36.97 1.87 -16.02	20.07 1.72 0.01	20.85 1.50 -1.23
LONG_LAKE_PHOENIX 24014	16.65 -0.25 0.00	14.52 -0.24 -0.02	12.97 -0.21 -0.27	13.00 -0.22 -0.30	12.55 -0.21 -0.51	17.86 -0.32 -0.04	14.91 -0.30 -0.44	18.47 -0.35 -0.14	15.69 -0.26 -0.29	20.89 -0.34 0.00	19.00 -0.28 0.00	16.91 -0.23 0.00	17.82 -0.25 0.00	17.78 -0.29 0.00	17.77 -0.29 0.00	17.45 -0.29 0.00	17.48 -0.27 0.00	14.99 -0.18 -0.02	15.08 -0.21 0.00	14.80 -0.20 0.00	15.25 -0.21 0.00	18.83 -0.27 0.00	18.09 -0.26 0.00	17.93 -0.29 -0.10
LOVETT__3 23632	17.76 0.86 0.00	15.71 0.75 -0.22	16.89 0.64 -3.34	17.19 0.62 -3.65	19.08 0.63 -6.20	19.63 0.97 -0.54	21.04 0.84 -5.44	21.41 1.00 -1.73	20.09 0.93 -3.50	22.42 1.19 0.00	20.45 1.17 0.00	18.19 1.06 0.00	19.13 1.05 0.00	19.15 1.08 0.00	19.12 1.05 0.00	18.79 1.05 0.00	18.84 1.09 0.00	16.38 0.98 -0.26	16.31 1.01 0.00	16.01 1.01 0.00	16.48 1.02 0.00	20.39 1.30 0.00	19.53 1.18 0.00	20.37 1.06 -1.19
LOVETT__4 23642	17.76 0.86 0.00	15.71 0.75 -0.22	16.89 0.64 -3.34	17.19 0.62 -3.65	19.08 0.63 -6.20	19.63 0.97 -0.54	21.04 0.84 -5.44	21.41 1.00 -1.73	20.09 0.93 -3.50	22.42 1.19 0.00	20.45 1.17 0.00	18.19 1.06 0.00	19.13 1.05 0.00	19.15 1.08 0.00	19.12 1.05 0.00	18.79 1.05 0.00	18.84 1.09 0.00	16.38 0.98 -0.26	16.31 1.01 0.00	16.01 1.01 0.00	16.48 1.02 0.00	20.39 1.30 0.00	19.53 1.18 0.00	20.37 1.06 -1.19
LOVETT__5 23593	17.76 0.86 0.00	15.71 0.75 -0.22	16.89 0.64 -3.34	17.19 0.62 -3.65	19.08 0.63 -6.20	19.63 0.97 -0.54	21.04 0.84 -5.44	21.41 1.00 -1.73	20.09 0.93 -3.50	22.42 1.19 0.00	20.45 1.17 0.00	18.19 1.06 0.00	19.13 1.05 0.00	19.15 1.08 0.00	19.12 1.05 0.00	18.79 1.05 0.00	18.84 1.09 0.00	16.38 0.98 -0.26	16.31 1.01 0.00	16.01 1.01 0.00	16.48 1.02 0.00	20.39 1.30 0.00	19.53 1.18 0.00	20.37 1.06 -1.19
LOWER RAQUET__HYD 24057	16.74 -0.16 0.00	14.57 -0.16 0.00	12.78 -0.13 0.00	12.82 -0.10 0.00	12.14 -0.11 0.00	18.00 -0.13 0.00	14.68 -0.08 0.00	18.53 -0.15 0.00	15.34 -0.32 0.00	20.87 -0.35 0.00	18.91 -0.37 0.00	16.82 -0.32 0.00	17.93 -0.15 0.00	17.92 -0.15 0.00	17.92 -0.14 0.00	17.56 -0.18 0.00	17.31 -0.44 0.00	14.38 -0.76 0.00	14.60 -0.70 0.00	14.35 -0.64 0.00	14.92 -0.54 0.00	18.62 -0.46 0.00	18.07 -0.28 0.00	17.95 -0.18 0.00

LOWER___HUDSON 24059	17.85 0.95 0.00	15.87 0.83 -0.30	18.29 0.76 -4.62	18.75 0.76 -5.07	21.58 0.73 -8.60	20.03 1.16 -0.74	23.32 1.01 -7.54	22.38 1.30 -2.40	21.61 1.09 -4.86	22.62 1.40 0.00	20.46 1.18 0.00	18.14 1.01 0.00	19.22 1.14 0.00	19.21 1.14 0.00	19.21 1.15 0.00	18.93 1.19 0.00	18.95 1.20 0.00	16.58 1.08 -0.36	16.38 1.09 0.00	16.06 1.07 0.00	16.53 1.07 0.00	20.40 1.31 0.00	19.52 1.16 0.00	20.82 1.04 -1.65
LWR___OSWEGATCHIE_HYD 23850	16.73 -0.17 0.00	14.54 -0.20 0.00	12.72 -0.19 0.00	12.76 -0.16 0.00	12.05 -0.20 0.00	17.90 -0.23 0.00	14.61 -0.15 0.00	18.49 -0.19 0.00	15.37 -0.29 0.00	20.91 -0.32 0.00	18.98 -0.30 0.00	16.87 -0.26 0.00	17.94 -0.14 0.00	17.90 -0.17 0.00	17.89 -0.17 0.00	17.55 -0.19 0.00	17.42 -0.33 0.00	14.66 -0.48 0.00	14.82 -0.47 0.00	14.56 -0.44 0.00	15.08 -0.37 0.00	18.77 -0.32 0.00	18.14 -0.21 0.00	17.95 -0.17 0.00
LYONS_FALL_HYD 23570	17.10 0.20 0.00	14.86 0.13 0.00	13.01 0.09 0.00	13.02 0.11 0.00	12.31 0.06 0.00	18.28 0.15 0.00	14.93 0.17 0.00	18.94 0.26 0.00	15.87 0.20 0.00	21.55 0.32 0.00	19.59 0.31 0.00	17.40 0.27 0.00	18.38 0.30 0.00	18.34 0.27 0.00	18.32 0.26 0.00	18.01 0.26 0.00	18.01 0.26 0.00	15.37 0.22 0.00	15.50 0.21 0.00	15.21 0.21 0.00	15.69 0.23 0.00	19.38 0.30 0.00	18.63 0.27 0.00	18.35 0.23 0.00
MADISON___COUNTY_LFGE 323628	17.22 0.32 0.00	15.01 0.27 -0.01	13.28 0.23 -0.14	13.29 0.22 -0.15	12.71 0.20 -0.26	18.48 0.33 -0.02	15.27 0.28 -0.23	19.15 0.40 -0.07	16.18 0.38 -0.14	21.76 0.53 0.00	19.77 0.49 0.00	17.56 0.42 0.00	18.51 0.43 0.00	18.47 0.40 0.00	18.46 0.40 0.00	18.15 0.40 0.00	18.17 0.42 0.00	15.57 0.42 -0.01	15.69 0.40 0.00	15.39 0.40 0.00	15.86 0.40 0.00	19.56 0.47 0.00	18.76 0.40 0.00	18.52 0.34 -0.05
MAPLE_RIDGE_WT_1 323574	16.83 -0.07 0.00	14.64 -0.08 0.01	12.56 -0.15 0.19	12.54 -0.16 0.21	11.72 -0.17 0.36	17.84 -0.26 0.03	14.21 -0.23 0.32	18.25 -0.33 0.10	15.21 -0.25 0.20	21.03 -0.19 0.00	19.15 -0.13 0.00	17.03 -0.10 0.00	18.01 -0.07 0.00	18.02 -0.05 0.00	18.01 -0.05 0.00	17.69 -0.05 0.00	17.69 -0.05 0.00	15.05 -0.08 0.02	15.20 -0.10 0.00	14.88 -0.12 0.00	15.36 -0.09 0.00	18.97 -0.12 0.00	18.25 -0.10 0.00	17.95 -0.10 0.07
MAPLE_RIDGE_WT_2 323611	16.83 -0.07 0.00	14.64 -0.08 0.01	12.56 -0.15 0.19	12.54 -0.16 0.21	11.72 -0.17 0.36	17.84 -0.26 0.03	14.21 -0.23 0.32	18.25 -0.33 0.10	15.21 -0.25 0.20	21.03 -0.19 0.00	19.15 -0.13 0.00	17.03 -0.10 0.00	18.01 -0.07 0.00	18.02 -0.05 0.00	18.01 -0.05 0.00	17.69 -0.05 0.00	17.69 -0.05 0.00	15.05 -0.08 0.02	15.20 -0.10 0.00	14.88 -0.12 0.00	15.36 -0.09 0.00	18.97 -0.12 0.00	18.25 -0.10 0.00	17.95 -0.10 0.07
MARBLE_RIVER_WT_PWR 323696	16.88 -0.02 0.00	14.65 -0.08 0.00	12.89 -0.02 0.00	12.94 0.02 0.00	12.27 0.02 0.00	18.16 0.03 0.00	14.77 0.00 0.00	18.73 0.05 0.00	15.70 0.04 0.00	21.34 0.12 0.00	19.31 0.03 0.00	17.21 0.08 0.00	18.18 0.10 0.00	18.19 0.12 0.00	18.20 0.14 0.00	17.88 0.14 0.00	17.83 0.08 0.00	15.04 -0.10 0.00	15.18 -0.12 0.00	14.78 -0.22 0.00	15.18 -0.27 0.00	18.74 -0.35 0.00	18.21 -0.14 0.00	18.00 -0.12 0.00
MARSH_HILL_WT_PWR 323713	16.60 -0.30 0.00	14.46 -0.32 -0.05	13.37 -0.26 -0.71	13.43 -0.27 -0.78	13.25 -0.32 -1.33	17.93 -0.31 -0.11	15.78 -0.15 -1.16	18.85 -0.21 -0.37	16.37 -0.03 -0.75	21.29 0.07 0.00	19.61 0.33 0.00	17.61 0.48 0.00	18.59 0.52 0.00	18.51 0.44 0.00	18.51 0.45 0.00	18.16 0.41 0.00	18.03 0.28 0.00	15.64 0.44 -0.06	15.69 0.40 0.00	15.43 0.43 0.00	15.93 0.48 0.00	19.54 0.45 0.00	18.52 0.17 0.00	18.35 -0.03 -0.26
MG INDUSTRY___DRP 24185	17.63 0.74 0.00	15.70 0.69 -0.29	17.87 0.60 -4.36	18.30 0.60 -4.78	20.93 0.58 -8.11	19.71 0.88 -0.70	22.64 0.76 -7.11	21.89 0.94 -2.27	20.97 0.73 -4.58	22.16 0.94 0.00	20.05 0.77 0.00	17.81 0.68 0.00	18.88 0.80 0.00	18.85 0.78 0.00	18.83 0.77 0.00	18.55 0.81 0.00	18.52 0.77 0.00	16.19 0.71 -0.34	16.01 0.72 0.00	15.71 0.71 0.00	16.17 0.71 0.00	19.97 0.89 0.00	19.13 0.78 0.00	20.41 0.73 -1.56
MID___OSWEGATCHIE_HYD 23849	16.73 -0.17 0.00	14.54 -0.20 0.00	12.72 -0.19 0.00	12.76 -0.16 0.00	12.05 -0.20 0.00	17.90 -0.23 0.00	14.61 -0.15 0.00	18.49 -0.19 0.00	15.37 -0.29 0.00	20.91 -0.32 0.00	18.98 -0.30 0.00	16.87 -0.26 0.00	17.94 -0.14 0.00	17.90 -0.17 0.00	17.89 -0.17 0.00	17.55 -0.19 0.00	17.42 -0.33 0.00	14.66 -0.48 0.00	14.82 -0.47 0.00	14.56 -0.44 0.00	15.08 -0.37 0.00	18.77 -0.32 0.00	18.14 -0.21 0.00	17.95 -0.17 0.00
MID___RAQUETTE_HYD 23851	16.74 -0.16 0.00	14.57 -0.16 0.00	12.78 -0.13 0.00	12.82 -0.10 0.00	12.14 -0.11 0.00	18.00 -0.13 0.00	14.68 -0.08 0.00	18.53 -0.15 0.00	15.34 -0.32 0.00	20.87 -0.35 0.00	18.91 -0.37 0.00	16.82 -0.32 0.00	17.93 -0.15 0.00	17.92 -0.15 0.00	17.92 -0.14 0.00	17.56 -0.18 0.00	17.31 -0.44 0.00	14.38 -0.76 0.00	14.60 -0.70 0.00	14.35 -0.64 0.00	14.92 -0.54 0.00	18.62 -0.46 0.00	18.07 -0.28 0.00	17.95 -0.18 0.00
MILLIKEN___1 23584	17.14 0.24 0.00	14.98 0.20 -0.05	13.78 0.16 -0.70	13.84 0.16 -0.77	13.69 0.15 -1.30	18.48 0.23 -0.11	16.08 0.18 -1.14	19.32 0.27 -0.36	16.70 0.30 -0.73	21.66 0.43 0.00	19.71 0.43 0.00	17.54 0.41 0.00	18.47 0.40 0.00	18.43 0.35 0.00	18.41 0.35 0.00	18.09 0.35 0.00	18.11 0.36 0.00	15.60 0.40 -0.05	15.69 0.40 0.00	15.40 0.40 0.00	15.86 0.41 0.00	19.55 0.46 0.00	18.73 0.38 0.00	18.67 0.29 -0.25
MILLIKEN___2 23585	17.14 0.24 0.00	14.98 0.20 -0.05	13.78 0.16 -0.70	13.84 0.16 -0.77	13.69 0.15 -1.30	18.48 0.23 -0.11	16.08 0.18 -1.14	19.32 0.27 -0.36	16.70 0.30 -0.73	21.66 0.43 0.00	19.71 0.43 0.00	17.54 0.41 0.00	18.47 0.40 0.00	18.43 0.35 0.00	18.41 0.35 0.00	18.09 0.35 0.00	18.11 0.36 0.00	15.60 0.40 -0.05	15.69 0.40 0.00	15.40 0.40 0.00	15.86 0.41 0.00	19.55 0.46 0.00	18.73 0.38 0.00	18.67 0.29 -0.25
MILLIKEN___DIESEL 23629	17.14 0.24 0.00	14.98 0.20 -0.05	13.78 0.16 -0.70	13.84 0.16 -0.77	13.69 0.15 -1.30	18.48 0.23 -0.11	16.08 0.18 -1.14	19.32 0.27 -0.36	16.70 0.30 -0.73	21.66 0.43 0.00	19.71 0.43 0.00	17.54 0.41 0.00	18.47 0.40 0.00	18.43 0.35 0.00	18.41 0.35 0.00	18.09 0.35 0.00	18.11 0.36 0.00	15.60 0.40 -0.05	15.69 0.40 0.00	15.40 0.40 0.00	15.86 0.41 0.00	19.55 0.46 0.00	18.73 0.38 0.00	18.67 0.29 -0.25
MILLSEAT___LFGE 323607	15.91 -0.99 0.00	13.86 -0.91 -0.03	12.66 -0.74 -0.49	12.70 -0.77 -0.54	12.44 -0.73 -0.92	17.18 -1.03 -0.08	14.67 -0.90 -0.81	17.87 -1.07 -0.26	15.37 -0.82 -0.52	20.33 -0.89 0.00	18.67 -0.61 0.00	16.71 -0.42 0.00	17.55 -0.53 0.00	17.38 -0.69 0.00	17.38 -0.69 0.00	17.04 -0.70 0.00	16.97 -0.78 0.00	14.69 -0.48 -0.04	14.73 -0.56 0.00	14.47 -0.53 0.00	14.93 -0.52 0.00	18.32 -0.77 0.00	17.46 -0.90 0.00	17.13 -1.16 -0.17

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	17.84 0.94 0.00	15.78 0.82 -0.23	17.03 0.70 -3.42	17.34 0.67 -3.75	19.30 0.68 -6.37	19.72 1.05 -0.55	21.26 0.91 -5.59	21.57 1.10 -1.78	20.27 1.01 -3.60	22.53 1.31 0.00	20.56 1.28 0.00	18.28 1.15 0.00	19.23 1.15 0.00	19.25 1.18 0.00	19.21 1.15 0.00	18.89 1.15 0.00	18.93 1.18 0.00	16.47 1.07 -0.27	16.40 1.11 0.00	16.10 1.10 0.00	16.57 1.11 0.00	20.50 1.41 0.00	19.64 1.28 0.00	20.50 1.15 -1.23
MODEL_CITY_ENERGY 24167	15.35 -1.55 0.00	13.39 -1.38 -0.03	12.29 -1.14 -0.52	12.32 -1.17 -0.57	12.11 -1.11 -0.97	16.61 -1.61 -0.08	14.23 -1.39 -0.85	17.24 -1.71 -0.27	14.84 -1.37 -0.55	19.60 -1.63 0.00	18.02 -1.26 0.00	16.16 -0.98 0.00	16.95 -1.12 0.00	16.80 -1.28 0.00	16.80 -1.27 0.00	16.47 -1.27 0.00	16.37 -1.38 0.00	14.17 -1.02 -0.04	14.19 -1.11 0.00	13.94 -1.06 0.00	14.39 -1.07 0.00	17.65 -1.44 0.00	16.82 -1.53 0.00	16.53 -1.77 -0.18
MODERN_LFGE_ 323580	15.35 -1.55 0.00	13.39 -1.38 -0.03	12.29 -1.14 -0.52	12.32 -1.17 -0.57	12.11 -1.11 -0.97	16.61 -1.61 -0.08	14.23 -1.39 -0.85	17.24 -1.71 -0.27	14.84 -1.37 -0.55	19.60 -1.63 0.00	18.02 -1.26 0.00	16.16 -0.98 0.00	16.95 -1.12 0.00	16.80 -1.28 0.00	16.80 -1.27 0.00	16.47 -1.27 0.00	16.37 -1.38 0.00	14.17 -1.02 -0.04	14.19 -1.11 0.00	13.94 -1.06 0.00	14.39 -1.07 0.00	17.65 -1.44 0.00	16.82 -1.53 0.00	16.53 -1.77 -0.18
MOHAWK_PAPER___DRP 24187	17.85 0.95 0.00	15.87 0.84 -0.30	18.17 0.74 -4.52	18.62 0.75 -4.95	21.38 0.72 -8.41	19.96 1.11 -0.73	23.10 0.96 -7.38	22.25 1.22 -2.35	21.37 0.96 -4.75	22.46 1.24 0.00	20.28 1.00 0.00	18.01 0.88 0.00	19.12 1.04 0.00	19.08 1.01 0.00	19.07 1.01 0.00	18.80 1.06 0.00	18.77 1.02 0.00	16.43 0.93 -0.35	16.24 0.94 0.00	15.93 0.93 0.00	16.39 0.93 0.00	20.23 1.15 0.00	19.37 1.01 0.00	20.67 0.93 -1.62
MONGAUP___HYD 23641	18.14 1.24 0.00	16.02 1.08 -0.21	17.01 0.94 -3.16	17.31 0.93 -3.46	19.03 0.90 -5.88	20.03 1.39 -0.51	21.11 1.19 -5.15	21.82 1.50 -1.64	20.31 1.33 -3.32	22.96 1.74 0.00	20.90 1.62 0.00	18.54 1.41 0.00	19.52 1.44 0.00	19.55 1.48 0.00	19.52 1.45 0.00	19.21 1.46 0.00	19.28 1.53 0.00	16.78 1.39 -0.24	16.69 1.39 0.00	16.38 1.38 0.00	16.86 1.41 0.00	20.83 1.74 0.00	19.94 1.58 0.00	20.69 1.44 -1.13
MONTAUK___DIESEL 23721	19.52 2.55 -0.07	17.06 2.10 -0.23	18.08 1.73 -3.44	18.35 1.67 -3.77	20.30 1.66 -6.40	21.23 2.54 -0.55	22.60 2.22 -5.61	23.25 2.78 -1.79	21.76 2.48 -3.61	24.45 3.23 0.00	25.09 3.07 -2.74	21.95 2.70 -2.12	20.80 2.66 -0.07	21.59 2.76 -0.75	20.97 2.71 -0.20	20.38 2.63 0.00	20.61 2.86 -0.01	17.95 2.54 -0.27	17.85 2.55 0.00	17.47 2.47 0.00	18.05 2.59 0.00	38.58 3.34 -16.15	21.41 3.06 0.00	22.08 2.72 -1.23
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	17.96 1.06 0.00	15.88 0.92 -0.23	17.14 0.79 -3.44	17.44 0.76 -3.77	19.42 0.77 -6.40	19.86 1.18 -0.55	21.39 1.01 -5.61	21.71 1.24 -1.79	20.42 1.14 -3.61	22.71 1.48 0.00	20.73 1.45 0.00	18.45 1.31 0.00	19.39 1.31 0.00	19.42 1.34 0.00	19.37 1.31 0.00	19.05 1.31 0.00	19.08 1.33 0.00	16.61 1.20 -0.27	16.55 1.25 0.00	16.24 1.25 0.00	16.70 1.25 0.00	20.68 1.59 0.00	19.80 1.45 0.00	20.65 1.30 -1.23
MUNSVILLE_WIND_PWR 323609	18.18 1.28 0.00	15.85 1.05 -0.07	14.84 0.86 -1.07	14.89 0.79 -1.18	14.97 0.72 -2.00	19.44 1.14 -0.17	17.49 0.97 -1.75	20.58 1.34 -0.56	18.12 1.33 -1.13	23.18 1.95 0.00	21.16 1.88 0.00	18.87 1.73 0.00	19.88 1.81 0.00	19.83 1.76 0.00	19.79 1.72 0.00	19.42 1.68 0.00	19.46 1.71 0.00	16.77 1.54 -0.08	16.82 1.53 0.00	16.56 1.56 0.00	17.04 1.59 0.00	20.89 1.80 0.00	19.94 1.58 0.00	19.96 1.45 -0.39
N SALMON___HYD 24042	17.10 0.20 0.00	14.85 0.11 0.00	13.05 0.14 0.00	13.08 0.16 0.00	12.40 0.16 0.00	18.38 0.25 0.00	14.96 0.20 0.00	18.97 0.29 0.00	15.88 0.22 0.00	21.62 0.40 0.00	19.57 0.28 0.00	17.42 0.29 0.00	18.42 0.34 0.00	18.40 0.33 0.00	18.41 0.35 0.00	18.08 0.34 0.00	17.99 0.24 0.00	15.15 0.00 0.00	15.31 0.02 0.00	14.94 -0.06 0.00	15.39 -0.07 0.00	19.05 -0.04 0.00	18.47 0.12 0.00	18.25 0.13 0.00
N.E._GEN_SANDY PD 24062	17.84 0.94 0.00	15.64 0.82 -0.09	17.48 0.73 -3.83	18.33 0.72 -4.70	20.43 0.71 -7.47	19.89 1.11 -0.65	22.76 0.96 -7.04	22.48 1.20 -2.60	21.17 1.04 -4.47	23.11 1.36 -0.52	20.51 1.23 0.00	18.15 1.06 0.05	19.22 1.15 0.00	19.24 1.17 0.00	19.22 1.16 0.00	18.95 1.17 -0.04	19.77 1.17 -0.85	19.80 1.06 -3.59	19.28 1.09 -2.90	19.21 1.08 -3.13	19.34 1.09 -2.79	20.93 1.37 -0.47	20.01 1.23 -0.42	20.68 1.12 -1.44
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	17.80 0.90 0.00	15.74 0.78 -0.22	16.91 0.67 -3.33	17.21 0.64 -3.65	19.09 0.65 -6.19	19.67 1.00 -0.54	21.06 0.87 -5.43	21.46 1.05 -1.73	20.12 0.96 -3.50	22.46 1.24 0.00	20.50 1.22 0.00	18.23 1.10 0.00	19.17 1.09 0.00	19.19 1.12 0.00	19.16 1.09 0.00	18.84 1.09 0.00	18.88 1.13 0.00	16.42 1.02 -0.26	16.35 1.05 0.00	16.04 1.05 0.00	16.52 1.06 0.00	20.44 1.35 0.00	19.58 1.23 0.00	20.42 1.10 -1.19
NARROWS_GT1_1 24228	18.03 1.14 0.00	15.95 0.99 -0.23	17.20 0.85 -3.44	17.51 0.82 -3.77	19.47 0.82 -6.40	19.93 1.25 -0.55	21.45 1.07 -5.61	21.78 1.32 -1.79	20.48 1.21 -3.61	22.80 1.57 0.00	20.83 1.55 0.00	18.55 1.41 0.00	19.46 1.39 0.00	19.49 1.41 0.00	19.45 1.39 0.00	19.13 1.39 0.00	19.16 1.41 0.00	16.68 1.27 -0.27	16.62 1.33 0.00	16.32 1.32 0.00	16.78 1.32 0.00	20.79 1.69 0.00	19.88 1.53 0.00	20.73 1.38 -1.23
NARROWS_GT1_2 24229	18.03 1.14 0.00	15.95 0.99 -0.23	17.20 0.85 -3.44	17.51 0.82 -3.77	19.47 0.82 -6.40	19.93 1.25 -0.55	21.45 1.07 -5.61	21.78 1.32 -1.79	20.48 1.21 -3.61	22.80 1.57 0.00	20.83 1.55 0.00	18.55 1.41 0.00	19.46 1.39 0.00	19.49 1.41 0.00	19.45 1.39 0.00	19.13 1.39 0.00	19.16 1.41 0.00	16.68 1.27 -0.27	16.62 1.33 0.00	16.32 1.32 0.00	16.78 1.32 0.00	20.79 1.69 0.00	19.88 1.53 0.00	20.73 1.38 -1.23
NARROWS_GT1_3 24230	18.03 1.14 0.00	15.95 0.99 -0.23	17.20 0.85 -3.44	17.51 0.82 -3.77	19.47 0.82 -6.40	19.93 1.25 -0.55	21.45 1.07 -5.61	21.78 1.32 -1.79	20.48 1.21 -3.61	22.80 1.57 0.00	20.83 1.55 0.00	18.55 1.41 0.00	19.46 1.39 0.00	19.49 1.41 0.00	19.45 1.39 0.00	19.13 1.39 0.00	19.16 1.41 0.00	16.68 1.27 -0.27	16.62 1.33 0.00	16.32 1.32 0.00	16.78 1.32 0.00	20.79 1.69 0.00	19.88 1.53 0.00	20.73 1.38 -1.23
NARROWS_GT1_4 24231	18.03 1.14 0.00	15.95 0.99 -0.23	17.20 0.85 -3.44	17.51 0.82 -3.77	19.47 0.82 -6.40	19.93 1.25 -0.55	21.45 1.07 -5.61	21.78 1.32 -1.79	20.48 1.21 -3.61	22.80 1.57 0.00	20.83 1.55 0.00	18.55 1.41 0.00	19.46 1.39 0.00	19.49 1.41 0.00	19.45 1.39 0.00	19.13 1.39 0.00	19.16 1.41 0.00	16.68 1.27 -0.27	16.62 1.33 0.00	16.32 1.32 0.00	16.78 1.32 0.00	20.79 1.69 0.00	19.88 1.53 0.00	20.73 1.38 -1.23

NARROWS_GT1_5 24232	18.03 1.14 0.00	15.95 0.99 -0.23	17.20 0.85 -3.44	17.51 0.82 -3.77	19.47 0.82 -6.40	19.93 1.25 -0.55	21.45 1.07 -5.61	21.78 1.32 -1.79	20.48 1.21 -3.61	22.80 1.57 0.00	20.83 1.55 0.00	18.55 1.41 0.00	19.46 1.39 0.00	19.49 1.41 0.00	19.45 1.39 0.00	19.13 1.39 0.00	19.16 1.41 0.00	16.68 1.27 -0.27	16.62 1.33 0.00	16.32 1.32 0.00	16.78 1.32 0.00	20.79 1.69 0.00	19.88 1.53 0.00	20.73 1.38 -1.23
NARROWS_GT1_6 24233	18.03 1.14 0.00	15.95 0.99 -0.23	17.20 0.85 -3.44	17.51 0.82 -3.77	19.47 0.82 -6.40	19.93 1.25 -0.55	21.45 1.07 -5.61	21.78 1.32 -1.79	20.48 1.21 -3.61	22.80 1.57 0.00	20.83 1.55 0.00	18.55 1.41 0.00	19.46 1.39 0.00	19.49 1.41 0.00	19.45 1.39 0.00	19.13 1.39 0.00	19.16 1.41 0.00	16.68 1.27 -0.27	16.62 1.33 0.00	16.32 1.32 0.00	16.78 1.32 0.00	20.79 1.69 0.00	19.88 1.53 0.00	20.73 1.38 -1.23
NARROWS_GT1_7 24234	18.03 1.14 0.00	15.95 0.99 -0.23	17.20 0.85 -3.44	17.51 0.82 -3.77	19.47 0.82 -6.40	19.93 1.25 -0.55	21.45 1.07 -5.61	21.78 1.32 -1.79	20.48 1.21 -3.61	22.80 1.57 0.00	20.83 1.55 0.00	18.55 1.41 0.00	19.46 1.39 0.00	19.49 1.41 0.00	19.45 1.39 0.00	19.13 1.39 0.00	19.16 1.41 0.00	16.68 1.27 -0.27	16.62 1.33 0.00	16.32 1.32 0.00	16.78 1.32 0.00	20.79 1.69 0.00	19.88 1.53 0.00	20.73 1.38 -1.23
NARROWS_GT1_8 24235	18.03 1.14 0.00	15.95 0.99 -0.23	17.20 0.85 -3.44	17.51 0.82 -3.77	19.47 0.82 -6.40	19.93 1.25 -0.55	21.45 1.07 -5.61	21.78 1.32 -1.79	20.48 1.21 -3.61	22.80 1.57 0.00	20.83 1.55 0.00	18.55 1.41 0.00	19.46 1.39 0.00	19.49 1.41 0.00	19.45 1.39 0.00	19.13 1.39 0.00	19.16 1.41 0.00	16.68 1.27 -0.27	16.62 1.33 0.00	16.32 1.32 0.00	16.78 1.32 0.00	20.79 1.69 0.00	19.88 1.53 0.00	20.73 1.38 -1.23
NARROWS_GT2_1 24236	18.03 1.14 0.00	15.95 0.99 -0.23	17.20 0.85 -3.44	17.51 0.82 -3.77	19.47 0.82 -6.40	19.93 1.25 -0.55	21.45 1.07 -5.61	21.78 1.32 -1.79	20.48 1.21 -3.61	22.80 1.57 0.00	20.83 1.55 0.00	18.55 1.41 0.00	19.46 1.39 0.00	19.49 1.41 0.00	19.45 1.39 0.00	19.13 1.39 0.00	19.16 1.41 0.00	16.68 1.27 -0.27	16.62 1.33 0.00	16.32 1.32 0.00	16.78 1.32 0.00	20.79 1.69 0.00	19.88 1.53 0.00	20.73 1.38 -1.23
NARROWS_GT2_2 24237	18.03 1.14 0.00	15.95 0.99 -0.23	17.20 0.85 -3.44	17.51 0.82 -3.77	19.47 0.82 -6.40	19.93 1.25 -0.55	21.45 1.07 -5.61	21.78 1.32 -1.79	20.48 1.21 -3.61	22.80 1.57 0.00	20.83 1.55 0.00	18.55 1.41 0.00	19.46 1.39 0.00	19.49 1.41 0.00	19.45 1.39 0.00	19.13 1.39 0.00	19.16 1.41 0.00	16.68 1.27 -0.27	16.62 1.33 0.00	16.32 1.32 0.00	16.78 1.32 0.00	20.79 1.69 0.00	19.88 1.53 0.00	20.73 1.38 -1.23
NARROWS_GT2_3 24238	18.03 1.14 0.00	15.95 0.99 -0.23	17.20 0.85 -3.44	17.51 0.82 -3.77	19.47 0.82 -6.40	19.93 1.25 -0.55	21.45 1.07 -5.61	21.78 1.32 -1.79	20.48 1.21 -3.61	22.80 1.57 0.00	20.83 1.55 0.00	18.55 1.41 0.00	19.46 1.39 0.00	19.49 1.41 0.00	19.45 1.39 0.00	19.13 1.39 0.00	19.16 1.41 0.00	16.68 1.27 -0.27	16.62 1.33 0.00	16.32 1.32 0.00	16.78 1.32 0.00	20.79 1.69 0.00	19.88 1.53 0.00	20.73 1.38 -1.23
NARROWS_GT2_4 24239	18.03 1.14 0.00	15.95 0.99 -0.23	17.20 0.85 -3.44	17.51 0.82 -3.77	19.47 0.82 -6.40	19.93 1.25 -0.55	21.45 1.07 -5.61	21.78 1.32 -1.79	20.48 1.21 -3.61	22.80 1.57 0.00	20.83 1.55 0.00	18.55 1.41 0.00	19.46 1.39 0.00	19.49 1.41 0.00	19.45 1.39 0.00	19.13 1.39 0.00	19.16 1.41 0.00	16.68 1.27 -0.27	16.62 1.33 0.00	16.32 1.32 0.00	16.78 1.32 0.00	20.79 1.69 0.00	19.88 1.53 0.00	20.73 1.38 -1.23
NARROWS_GT2_5 24240	18.03 1.14 0.00	15.95 0.99 -0.23	17.20 0.85 -3.44	17.51 0.82 -3.77	19.47 0.82 -6.40	19.93 1.25 -0.55	21.45 1.07 -5.61	21.78 1.32 -1.79	20.48 1.21 -3.61	22.80 1.57 0.00	20.83 1.55 0.00	18.55 1.41 0.00	19.46 1.39 0.00	19.49 1.41 0.00	19.45 1.39 0.00	19.13 1.39 0.00	19.16 1.41 0.00	16.68 1.27 -0.27	16.62 1.33 0.00	16.32 1.32 0.00	16.78 1.32 0.00	20.79 1.69 0.00	19.88 1.53 0.00	20.73 1.38 -1.23
NARROWS_GT2_6 24241	18.03 1.14 0.00	15.95 0.99 -0.23	17.20 0.85 -3.44	17.51 0.82 -3.77	19.47 0.82 -6.40	19.93 1.25 -0.55	21.45 1.07 -5.61	21.78 1.32 -1.79	20.48 1.21 -3.61	22.80 1.57 0.00	20.83 1.55 0.00	18.55 1.41 0.00	19.46 1.39 0.00	19.49 1.41 0.00	19.45 1.39 0.00	19.13 1.39 0.00	19.16 1.41 0.00	16.68 1.27 -0.27	16.62 1.33 0.00	16.32 1.32 0.00	16.78 1.32 0.00	20.79 1.69 0.00	19.88 1.53 0.00	20.73 1.38 -1.23
NARROWS_GT2_7 24242	18.03 1.14 0.00	15.95 0.99 -0.23	17.20 0.85 -3.44	17.51 0.82 -3.77	19.47 0.82 -6.40	19.93 1.25 -0.55	21.45 1.07 -5.61	21.78 1.32 -1.79	20.48 1.21 -3.61	22.80 1.57 0.00	20.83 1.55 0.00	18.55 1.41 0.00	19.46 1.39 0.00	19.49 1.41 0.00	19.45 1.39 0.00	19.13 1.39 0.00	19.16 1.41 0.00	16.68 1.27 -0.27	16.62 1.33 0.00	16.32 1.32 0.00	16.78 1.32 0.00	20.79 1.69 0.00	19.88 1.53 0.00	20.73 1.38 -1.23
NARROWS_GT2_8 24243	18.03 1.14 0.00	15.95 0.99 -0.23	17.20 0.85 -3.44	17.51 0.82 -3.77	19.47 0.82 -6.40	19.93 1.25 -0.55	21.45 1.07 -5.61	21.78 1.32 -1.79	20.48 1.21 -3.61	22.80 1.57 0.00	20.83 1.55 0.00	18.55 1.41 0.00	19.46 1.39 0.00	19.49 1.41 0.00	19.45 1.39 0.00	19.13 1.39 0.00	19.16 1.41 0.00	16.68 1.27 -0.27	16.62 1.33 0.00	16.32 1.32 0.00	16.78 1.32 0.00	20.79 1.69 0.00	19.88 1.53 0.00	20.73 1.38 -1.23
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	18.27 1.37 0.00	16.19 1.21 -0.25	17.73 1.05 -3.77	18.09 1.04 -4.13	20.27 1.01 -7.01	20.29 1.55 -0.61	22.25 1.34 -6.15	22.35 1.71 -1.96	21.09 1.47 -3.96	23.19 1.97 0.00	21.05 1.77 0.00	18.68 1.54 0.00	19.76 1.68 0.00	19.74 1.67 0.00	19.71 1.65 0.00	19.43 1.68 0.00	19.44 1.69 0.00	16.95 1.52 -0.29	16.82 1.53 0.00	16.50 1.50 0.00	16.97 1.52 0.00	20.95 1.86 0.00	20.00 1.65 0.00	20.99 1.51 -1.35
NEG CAPITAL___MECHNVIL 23645	18.00 1.10 0.00	15.99 0.94 -0.31	18.47 0.85 -4.71	18.94 0.86 -5.16	21.82 0.82 -8.76	20.20 1.31 -0.76	23.59 1.15 -7.68	22.64 1.51 -2.45	21.89 1.29 -4.95	22.88 1.66 0.00	20.69 1.41 0.00	18.33 1.20 0.00	19.41 1.33 0.00	19.40 1.33 0.00	19.42 1.36 0.00	19.14 1.40 0.00	19.19 1.44 0.00	16.81 1.30 -0.36	16.58 1.29 0.00	16.26 1.26 0.00	16.72 1.26 0.00	20.61 1.53 0.00	19.71 1.36 0.00	21.02 1.21 -1.68
NEG CENTRAL_HIGH_ACRES 23767	16.12 -0.78 0.00	14.05 -0.71 -0.03	12.72 -0.60 -0.41	12.75 -0.61 -0.45	12.42 -0.58 -0.76	17.35 -0.84 -0.07	14.70 -0.73 -0.66	18.03 -0.86 -0.21	15.42 -0.67 -0.43	20.42 -0.81 0.00	18.64 -0.64 0.00	16.61 -0.53 0.00	17.48 -0.60 0.00	17.39 -0.69 0.00	17.38 -0.68 0.00	17.06 -0.68 0.00	17.06 -0.69 0.00	14.67 -0.51 -0.03	14.73 -0.57 0.00	14.45 -0.54 0.00	14.90 -0.55 0.00	18.36 -0.73 0.00	17.57 -0.78 0.00	17.34 -0.92 -0.14

NEG CENTRAL___DRP 24199	16.72 -0.18 0.00	14.58 -0.18 -0.03	13.20 -0.16 -0.45	13.25 -0.16 -0.49	12.92 -0.16 -0.84	17.99 -0.21 -0.07	15.31 -0.19 -0.73	18.72 -0.20 -0.23	16.04 -0.10 -0.47	21.14 -0.08 0.00	19.27 -0.01 0.00	17.17 0.04 0.00	18.09 0.02 0.00	18.03 -0.04 0.00	18.01 -0.05 0.00	17.69 -0.05 0.00	17.69 -0.06 0.00	15.35 0.17 -0.04	15.53 0.24 0.00	15.24 0.24 0.00	15.68 0.22 0.00	19.31 0.22 0.00	18.47 0.12 0.00	18.30 0.00 -0.18
NEG CENTRAL___INDECK 23768	16.80 -0.11 0.00	14.63 -0.14 -0.04	13.41 -0.10 -0.60	13.46 -0.11 -0.65	13.24 -0.12 -1.11	18.12 -0.10 -0.10	15.67 -0.07 -0.98	18.99 -0.01 -0.31	16.39 0.10 -0.63	21.51 0.29 0.00	19.71 0.43 0.00	17.61 0.48 0.00	18.54 0.46 0.00	18.43 0.36 0.00	18.40 0.34 0.00	18.05 0.31 0.00	18.01 0.27 0.00	15.59 0.40 -0.05	15.64 0.34 0.00	15.37 0.37 0.00	15.85 0.39 0.00	19.47 0.38 0.00	18.53 0.17 0.00	18.26 -0.08 -0.21
NEG CENTRAL___SENECA 23627	16.77 -0.13 0.00	14.64 -0.13 -0.03	13.30 -0.11 -0.50	13.35 -0.11 -0.55	13.06 -0.12 -0.93	18.09 -0.13 -0.08	15.47 -0.11 -0.82	18.85 -0.09 -0.26	16.20 0.01 -0.53	21.30 0.07 0.00	19.43 0.15 0.00	17.33 0.19 0.00	18.25 0.17 0.00	18.17 0.10 0.00	18.16 0.10 0.00	17.84 0.09 0.00	17.82 0.07 0.00	15.57 0.39 -0.04	15.79 0.49 0.00	15.46 0.46 0.00	15.90 0.45 0.00	19.56 0.47 0.00	18.67 0.32 0.00	18.50 0.16 -0.21
NEG CENTRAL___STATE_STREET 24147	16.87 -0.03 0.00	14.72 -0.04 -0.03	13.31 -0.04 -0.44	13.35 -0.05 -0.48	13.02 -0.05 -0.82	18.14 -0.06 -0.07	15.40 -0.08 -0.72	18.86 -0.05 -0.23	16.14 0.02 -0.46	21.28 0.06 0.00	19.38 0.10 0.00	17.25 0.11 0.00	18.17 0.09 0.00	18.12 0.04 0.00	18.10 0.04 0.00	17.78 0.04 0.00	17.79 0.04 0.00	15.32 0.14 -0.03	15.43 0.14 0.00	15.14 0.14 0.00	15.59 0.14 0.00	19.22 0.14 0.00	18.43 0.08 0.00	18.28 -0.01 -0.16
NEG MILLWOOD___DRP 24198	18.09 1.19 0.00	16.00 1.03 -0.23	17.34 0.88 -3.55	17.67 0.86 -3.89	19.70 0.85 -6.60	20.01 1.31 -0.57	21.68 1.12 -5.79	21.93 1.40 -1.84	20.66 1.28 -3.73	22.91 1.68 0.00	20.88 1.60 0.00	18.57 1.43 0.00	19.53 1.46 0.00	19.55 1.48 0.00	19.50 1.44 0.00	19.18 1.43 0.00	19.23 1.48 0.00	16.75 1.34 -0.27	16.66 1.37 0.00	16.36 1.36 0.00	16.83 1.38 0.00	20.81 1.73 0.00	19.93 1.57 0.00	20.81 1.42 -1.27
NEG NORTH_FLCN_SEA 23793	17.10 0.19 0.00	14.84 0.11 0.00	13.06 0.15 0.00	13.10 0.18 0.00	12.44 0.18 0.00	18.44 0.31 0.00	15.00 0.23 0.00	19.03 0.35 0.00	15.96 0.30 0.00	21.68 0.45 0.00	19.59 0.31 0.00	17.45 0.31 0.00	18.43 0.35 0.00	18.44 0.37 0.00	18.47 0.41 0.00	18.17 0.43 0.00	18.12 0.37 0.00	15.30 0.15 0.00	15.44 0.14 0.00	15.03 0.03 0.00	15.43 -0.02 0.00	19.04 -0.05 0.00	18.45 0.09 0.00	18.23 0.10 0.00
NEG NORTH_KES_CHATEGAY 23792	16.89 -0.01 0.00	14.66 -0.07 0.00	12.89 -0.02 0.00	12.94 0.02 0.00	12.27 0.02 0.00	18.16 0.03 0.00	14.77 0.01 0.00	18.73 0.05 0.00	15.70 0.04 0.00	21.36 0.13 0.00	19.33 0.05 0.00	17.21 0.08 0.00	18.18 0.10 0.00	18.18 0.11 0.00	18.19 0.13 0.00	17.86 0.12 0.00	17.81 0.06 0.00	15.04 -0.11 0.00	15.18 -0.12 0.00	14.79 -0.21 0.00	15.20 -0.26 0.00	18.76 -0.33 0.00	18.22 -0.13 0.00	18.01 -0.11 0.00
NEG NORTH___ALICE_FALLS 23915	17.18 0.29 0.00	14.91 0.18 0.00	13.12 0.21 0.00	13.16 0.24 0.00	12.49 0.24 0.00	18.51 0.38 0.00	15.06 0.30 0.00	19.11 0.43 0.00	16.04 0.38 0.00	21.82 0.59 0.00	19.72 0.44 0.00	17.56 0.43 0.00	18.54 0.46 0.00	18.55 0.48 0.00	18.57 0.50 0.00	18.27 0.52 0.00	18.22 0.47 0.00	15.39 0.24 0.00	15.53 0.24 0.00	15.12 0.13 0.00	15.53 0.08 0.00	19.15 0.06 0.00	18.55 0.20 0.00	18.32 0.20 0.00
NEG NORTH___LWR_SARANAC 23913	17.18 0.29 0.00	14.91 0.18 0.00	13.12 0.21 0.00	13.16 0.24 0.00	12.49 0.24 0.00	18.51 0.38 0.00	15.06 0.30 0.00	19.11 0.43 0.00	16.04 0.38 0.00	21.82 0.59 0.00	19.72 0.44 0.00	17.56 0.43 0.00	18.54 0.46 0.00	18.55 0.48 0.00	18.57 0.50 0.00	18.27 0.52 0.00	18.22 0.47 0.00	15.39 0.24 0.00	15.53 0.24 0.00	15.12 0.13 0.00	15.53 0.08 0.00	19.15 0.06 0.00	18.55 0.20 0.00	18.32 0.20 0.00
NEG NORTH___PLATTSBURG 23628	17.18 0.29 0.00	14.91 0.18 0.00	13.12 0.21 0.00	13.16 0.24 0.00	12.49 0.24 0.00	18.51 0.38 0.00	15.06 0.30 0.00	19.11 0.43 0.00	16.04 0.38 0.00	21.82 0.59 0.00	19.72 0.44 0.00	17.56 0.43 0.00	18.54 0.46 0.00	18.55 0.48 0.00	18.57 0.50 0.00	18.27 0.52 0.00	18.22 0.47 0.00	15.39 0.24 0.00	15.53 0.24 0.00	15.12 0.13 0.00	15.53 0.08 0.00	19.15 0.06 0.00	18.55 0.20 0.00	18.32 0.20 0.00
NEG WEST_LEA_LOCKPORT 23791	15.56 -1.35 0.00	13.57 -1.20 -0.03	12.44 -0.99 -0.51	12.47 -1.01 -0.57	12.24 -0.97 -0.96	16.83 -1.38 -0.08	14.40 -1.20 -0.84	17.47 -1.48 -0.27	15.04 -1.17 -0.54	19.87 -1.35 0.00	18.28 -1.00 0.00	16.39 -0.75 0.00	17.21 -0.87 0.00	17.05 -1.02 0.00	17.05 -1.01 0.00	16.72 -1.02 0.00	16.61 -1.14 0.00	14.38 -0.80 -0.04	14.41 -0.89 0.00	14.15 -0.84 0.00	14.61 -0.85 0.00	17.93 -1.16 0.00	17.08 -1.27 0.00	16.77 -1.53 -0.18
NEG WEST___LANCASTER 23811	16.25 -0.65 0.00	14.21 -0.56 -0.04	13.03 -0.48 -0.60	13.08 -0.50 -0.66	12.89 -0.48 -1.12	17.60 -0.62 -0.10	15.17 -0.58 -0.98	18.26 -0.73 -0.31	15.79 -0.51 -0.63	20.70 -0.52 0.00	19.07 -0.21 0.00	17.17 0.04 0.00	18.11 0.03 0.00	17.98 -0.09 0.00	17.98 -0.08 0.00	17.63 -0.12 0.00	17.44 -0.31 0.00	15.12 -0.07 -0.05	15.15 -0.14 0.00	14.90 -0.10 0.00	15.34 -0.12 0.00	18.85 -0.24 0.00	17.99 -0.36 0.00	17.72 -0.62 -0.21
NEG_PENN_ALLEGHNY 23528	17.15 0.25 0.00	15.04 0.24 -0.07	14.24 0.20 -1.13	14.35 0.20 -1.24	14.54 0.18 -2.10	18.62 0.31 -0.18	16.85 0.25 -1.85	19.58 0.31 -0.59	17.18 0.33 -1.19	21.70 0.48 0.00	19.79 0.51 0.00	17.65 0.52 0.00	18.61 0.53 0.00	18.57 0.50 0.00	18.56 0.50 0.00	18.22 0.48 0.00	18.20 0.45 0.00	15.71 0.48 -0.09	15.74 0.45 0.00	15.46 0.46 0.00	15.91 0.46 0.00	19.62 0.53 0.00	18.80 0.45 0.00	18.87 0.35 -0.41
NEG___GEN_MONROE 24207	16.25 -0.64 0.00	14.15 -0.61 -0.03	12.83 -0.50 -0.42	12.87 -0.51 -0.47	12.55 -0.49 -0.79	17.51 -0.69 -0.07	14.85 -0.61 -0.69	18.19 -0.71 -0.22	15.57 -0.53 -0.45	20.66 -0.56 0.00	18.92 -0.36 0.00	16.91 -0.22 0.00	17.80 -0.27 0.00	17.68 -0.40 0.00	17.65 -0.41 0.00	17.32 -0.43 0.00	17.28 -0.47 0.00	14.88 -0.29 -0.03	14.97 -0.33 0.00	14.68 -0.32 0.00	15.13 -0.33 0.00	18.61 -0.47 0.00	17.77 -0.59 0.00	17.48 -0.79 -0.15
NEPA___ENERGY 23901	16.27 -0.63 0.00	14.25 -0.52 -0.04	13.06 -0.45 -0.61	13.10 -0.48 -0.66	12.91 -0.46 -1.13	17.65 -0.58 -0.10	15.21 -0.54 -0.99	18.28 -0.72 -0.31	15.80 -0.49 -0.64	20.73 -0.50 0.00	19.10 -0.18 0.00	17.22 0.09 0.00	18.19 0.11 0.00	18.07 0.00 0.00	18.07 0.01 0.00	17.72 -0.02 0.00	17.52 -0.24 0.00	15.17 -0.02 -0.05	15.20 -0.09 0.00	14.95 -0.05 0.00	15.37 -0.08 0.00	18.87 -0.22 0.00	18.04 -0.32 0.00	17.78 -0.56 -0.21

NEVERSINK___HYD 23608	17.60 0.70 0.00	15.54 0.61 -0.20	16.54 0.51 -3.11	16.83 0.50 -3.41	18.53 0.50 -5.79	19.41 0.78 -0.50	20.53 0.69 -5.08	21.16 0.86 -1.62	19.74 0.81 -3.27	22.16 0.94 0.00	19.69 0.41 0.00	17.47 0.33 0.00	18.36 0.28 0.00	18.39 0.32 0.00	18.36 0.29 0.00	18.07 0.32 0.00	18.15 0.40 0.00	15.80 0.41 -0.24	15.72 0.43 0.00	15.43 0.43 0.00	15.88 0.43 0.00	19.71 0.62 0.00	19.37 1.02 0.00	20.13 0.90 -1.11
NEWTON___FALLS_HYD 23847	16.73 -0.17 0.00	14.54 -0.20 0.00	12.72 -0.19 0.00	12.76 -0.16 0.00	12.05 -0.20 0.00	17.90 -0.23 0.00	14.61 -0.15 0.00	18.49 -0.19 0.00	15.37 -0.29 0.00	20.91 -0.32 0.00	18.98 -0.30 0.00	16.87 -0.26 0.00	17.94 -0.14 0.00	17.90 -0.17 0.00	17.89 -0.17 0.00	17.55 -0.19 0.00	17.42 -0.33 0.00	14.66 -0.48 0.00	14.82 -0.47 0.00	14.56 -0.44 0.00	15.08 -0.37 0.00	18.77 -0.32 0.00	18.14 -0.21 0.00	17.95 -0.17 0.00
NIAGARA_115E_LBMP 323715	15.23 -1.67 0.00	13.29 -1.48 -0.04	12.21 -1.23 -0.53	12.24 -1.26 -0.58	12.03 -1.20 -0.98	16.48 -1.73 -0.08	14.13 -1.49 -0.86	17.10 -1.86 -0.27	14.73 -1.49 -0.55	19.43 -1.80 0.00	17.88 -1.40 0.00	16.03 -1.11 0.00	16.81 -1.26 0.00	16.65 -1.42 0.00	16.66 -1.41 0.00	16.33 -1.41 0.00	16.23 -1.52 0.00	14.04 -1.14 -0.04	14.06 -1.24 0.00	13.81 -1.19 0.00	14.26 -1.20 0.00	17.50 -1.59 0.00	16.68 -1.68 0.00	16.40 -1.91 -0.19
NIAGARA_115W_LBMP 323714	15.22 -1.68 0.00	13.28 -1.49 -0.04	12.20 -1.23 -0.53	12.23 -1.27 -0.58	12.03 -1.20 -0.98	16.48 -1.73 -0.08	14.13 -1.50 -0.86	17.10 -1.86 -0.27	14.71 -1.50 -0.55	19.41 -1.82 0.00	17.86 -1.43 0.00	16.00 -1.13 0.00	16.79 -1.29 0.00	16.63 -1.44 0.00	16.63 -1.43 0.00	16.31 -1.43 0.00	16.20 -1.54 0.00	14.01 -1.17 -0.04	14.03 -1.27 0.00	13.78 -1.22 0.00	14.23 -1.23 0.00	17.47 -1.62 0.00	16.65 -1.70 0.00	16.37 -1.94 -0.19
NIAGARA_230_LBMP 323716	15.45 -1.45 0.00	13.48 -1.28 -0.03	12.37 -1.06 -0.52	12.41 -1.08 -0.57	12.19 -1.03 -0.97	16.73 -1.49 -0.08	14.32 -1.29 -0.85	17.36 -1.60 -0.27	14.94 -1.27 -0.55	19.71 -1.52 0.00	18.13 -1.15 0.00	16.25 -0.89 0.00	17.07 -1.01 0.00	16.91 -1.17 0.00	16.91 -1.15 0.00	16.59 -1.16 0.00	16.47 -1.28 0.00	14.23 -0.95 -0.04	14.25 -1.04 0.00	14.00 -1.00 0.00	14.45 -1.00 0.00	17.76 -1.33 0.00	16.94 -1.42 0.00	16.64 -1.67 -0.18
NIAGARA___ 23760	15.31 -1.59 0.00	13.36 -1.41 -0.03	12.27 -1.17 -0.52	12.30 -1.19 -0.58	12.09 -1.13 -0.98	16.58 -1.63 -0.08	14.21 -1.41 -0.86	17.21 -1.75 -0.27	14.82 -1.40 -0.55	19.55 -1.67 0.00	17.98 -1.30 0.00	16.12 -1.01 0.00	16.92 -1.15 0.00	16.76 -1.31 0.00	16.77 -1.30 0.00	16.44 -1.30 0.00	16.33 -1.42 0.00	14.12 -1.06 -0.04	14.13 -1.16 0.00	13.89 -1.11 0.00	14.34 -1.12 0.00	17.60 -1.49 0.00	16.78 -1.57 0.00	16.49 -1.82 -0.18
NINE_MILE_1 23575	16.42 -0.48 0.00	14.33 -0.42 -0.01	12.76 -0.37 -0.22	12.78 -0.37 -0.24	12.30 -0.36 -0.40	17.62 -0.54 -0.04	14.62 -0.50 -0.35	18.18 -0.61 -0.11	15.41 -0.48 -0.23	20.58 -0.65 0.00	18.72 -0.57 0.00	16.65 -0.48 0.00	17.56 -0.52 0.00	17.53 -0.54 0.00	17.52 -0.54 0.00	17.21 -0.54 0.00	17.22 -0.53 0.00	14.75 -0.41 -0.02	14.86 -0.44 0.00	14.58 -0.42 0.00	15.02 -0.43 0.00	18.55 -0.54 0.00	17.84 -0.51 0.00	17.68 -0.52 -0.08
NINE_MILE_2 23744	16.43 -0.47 0.00	14.33 -0.42 -0.01	12.76 -0.37 -0.22	12.78 -0.37 -0.24	12.30 -0.35 -0.40	17.62 -0.54 -0.04	14.63 -0.49 -0.35	18.19 -0.61 -0.11	15.41 -0.48 -0.23	20.58 -0.65 0.00	18.72 -0.56 0.00	16.65 -0.48 0.00	17.56 -0.52 0.00	17.53 -0.54 0.00	17.52 -0.54 0.00	17.21 -0.54 0.00	17.22 -0.53 0.00	14.75 -0.41 -0.02	14.86 -0.43 0.00	14.58 -0.42 0.00	15.02 -0.43 0.00	18.55 -0.54 0.00	17.84 -0.51 0.00	17.68 -0.52 -0.08
NM_CAPITAL___DRP 24208	17.77 0.87 0.00	15.82 0.79 -0.30	18.09 0.70 -4.48	18.53 0.70 -4.91	21.26 0.68 -8.33	19.90 1.05 -0.72	22.98 0.91 -7.31	22.14 1.14 -2.33	21.22 0.86 -4.70	22.31 1.08 0.00	20.13 0.85 0.00	17.87 0.74 0.00	18.99 0.91 0.00	18.96 0.88 0.00	18.94 0.88 0.00	18.67 0.93 0.00	18.62 0.86 0.00	16.29 0.80 -0.35	16.10 0.81 0.00	15.80 0.80 0.00	16.26 0.80 0.00	20.08 0.99 0.00	19.22 0.87 0.00	20.54 0.81 -1.60
NM_CENTRAL___DRP 24181	16.74 -0.16 0.00	14.60 -0.15 -0.02	13.07 -0.13 -0.30	13.11 -0.14 -0.33	12.67 -0.13 -0.56	17.97 -0.21 -0.05	15.05 -0.21 -0.49	18.61 -0.23 -0.15	15.82 -0.15 -0.31	21.03 -0.19 0.00	19.14 -0.14 0.00	17.03 -0.10 0.00	17.95 -0.13 0.00	17.92 -0.16 0.00	17.90 -0.16 0.00	17.58 -0.16 0.00	17.60 -0.15 0.00	15.10 -0.07 -0.02	15.20 -0.10 0.00	14.91 -0.09 0.00	15.36 -0.09 0.00	18.96 -0.13 0.00	18.21 -0.14 0.00	18.05 -0.18 -0.11
NM_FRONTIER___DRP 24179	15.22 -1.68 0.00	13.28 -1.49 -0.04	12.20 -1.23 -0.53	12.23 -1.27 -0.58	12.03 -1.20 -0.98	16.48 -1.73 -0.08	14.13 -1.50 -0.86	17.10 -1.86 -0.27	14.71 -1.50 -0.55	19.41 -1.82 0.00	17.86 -1.43 0.00	16.00 -1.13 0.00	16.79 -1.29 0.00	16.63 -1.44 0.00	16.63 -1.43 0.00	16.31 -1.43 0.00	16.20 -1.54 0.00	14.01 -1.17 -0.04	14.03 -1.27 0.00	13.78 -1.22 0.00	14.23 -1.23 0.00	17.47 -1.62 0.00	16.65 -1.70 0.00	16.37 -1.94 -0.19
NM_ST_REGIS___HYD 24053	16.83 -0.07 0.00	14.64 -0.10 0.00	12.84 -0.07 0.00	12.89 -0.03 0.00	12.20 -0.05 0.00	18.09 -0.04 0.00	14.76 -0.01 0.00	18.64 -0.04 0.00	15.48 -0.18 0.00	21.08 -0.15 0.00	19.08 -0.20 0.00	16.97 -0.16 0.00	18.07 -0.01 0.00	18.05 -0.03 0.00	18.05 -0.02 0.00	17.69 -0.05 0.00	17.49 -0.26 0.00	14.58 -0.56 0.00	14.78 -0.52 0.00	14.51 -0.49 0.00	15.04 -0.42 0.00	18.72 -0.37 0.00	18.17 -0.19 0.00	18.02 -0.10 0.00
NORTHPORT___1 23551	18.60 1.69 -0.01	16.36 1.40 -0.22	17.47 1.13 -3.44	17.74 1.06 -3.77	19.70 1.05 -6.40	20.31 1.63 -0.55	21.83 1.46 -5.61	22.23 1.76 -1.79	20.89 1.62 -3.61	23.38 2.15 0.00	24.10 2.11 -2.72	21.13 1.91 -2.09	19.98 1.85 -0.05	20.63 1.92 -0.63	20.07 1.85 -0.17	19.48 1.74 0.00	19.60 1.84 -0.01	17.03 1.62 -0.27	16.93 1.64 0.00	16.58 1.58 0.00	17.13 1.67 0.00	37.38 2.16 -16.13	20.36 2.01 0.00	21.14 1.78 -1.23
NORTHPORT___2 23552	18.60 1.69 -0.01	16.36 1.40 -0.22	17.47 1.13 -3.44	17.74 1.06 -3.77	19.70 1.05 -6.40	20.31 1.63 -0.55	21.83 1.46 -5.61	22.23 1.76 -1.79	20.89 1.62 -3.61	23.38 2.15 0.00	24.10 2.11 -2.72	21.13 1.91 -2.09	19.98 1.85 -0.05	20.63 1.92 -0.63	20.07 1.85 -0.17	19.48 1.74 0.00	19.60 1.84 -0.01	17.03 1.62 -0.27	16.93 1.64 0.00	16.58 1.58 0.00	17.13 1.67 0.00	37.38 2.16 -16.13	20.36 2.01 0.00	21.14 1.78 -1.23
NORTHPORT___3 23553	18.42 1.51 -0.01	16.22 1.27 -0.22	17.35 1.01 -3.44	17.62 0.93 -3.77	19.58 0.94 -6.40	20.14 1.46 -0.55	21.68 1.30 -5.61	22.03 1.56 -1.79	20.71 1.44 -3.61	23.13 1.90 0.00	23.89 1.91 -2.71	20.94 1.73 -2.08	19.82 1.69 -0.05	20.45 1.76 -0.62	19.90 1.68 -0.16	19.30 1.56 0.00	19.40 1.64 -0.01	16.85 1.44 -0.27	16.76 1.46 0.00	16.42 1.43 0.00	16.98 1.53 0.00	37.18 1.97 -16.12	20.19 1.84 0.00	20.96 1.60 -1.23

NORTHPORT____4 23650	18.42 1.51 -0.01	16.22 1.27 -0.22	17.35 1.01 -3.44	17.62 0.93 -3.77	19.58 0.94 -6.40	20.14 1.46 -0.55	21.68 1.30 -5.61	22.03 1.56 -1.79	20.71 1.44 -3.61	23.13 1.90 0.00	23.89 1.91 -2.71	20.94 1.73 -2.08	19.82 1.69 -0.05	20.45 1.76 -0.62	19.90 1.68 -0.16	19.30 1.56 0.00	19.40 1.64 -0.01	16.85 1.44 -0.27	16.76 1.46 0.00	16.42 1.43 0.00	16.98 1.53 0.00	37.18 1.97 -16.12	20.19 1.84 0.00	20.96 1.60 -1.23
NORTHPORT____IC 23718	18.60 1.69 -0.01	16.36 1.40 -0.22	17.47 1.13 -3.44	17.74 1.06 -3.77	19.70 1.05 -6.40	20.31 1.63 -0.55	21.83 1.46 -5.61	22.23 1.76 -1.79	20.89 1.62 -3.61	23.38 2.15 0.00	24.10 2.11 -2.72	21.13 1.91 -2.09	19.98 1.85 -0.05	20.63 1.92 -0.63	20.07 1.85 -0.17	19.48 1.74 0.00	19.60 1.84 -0.01	17.03 1.62 -0.27	16.93 1.64 0.00	16.58 1.58 0.00	17.13 1.67 0.00	37.38 2.16 -16.13	20.36 2.01 0.00	21.14 1.78 -1.23
NPX_GEN_1385_PROXY 323591	18.85 1.93 -0.01	16.57 1.61 -0.22	17.66 1.31 -3.44	17.93 1.25 -3.77	19.84 1.20 -6.40	20.53 1.85 -0.55	22.15 1.77 -5.61	22.52 2.05 -1.79	21.24 1.97 -3.61	23.99 2.76 0.00	24.57 2.57 -2.72	21.57 2.35 -2.09	20.25 2.12 -0.05	20.78 2.07 -0.63	20.16 1.93 -0.17	19.56 1.82 0.00	19.60 1.84 -0.01	17.03 1.62 -0.27	16.93 1.64 0.00	16.58 1.58 0.00	17.13 1.67 0.00	37.38 2.17 -16.13	20.44 2.09 0.00	21.33 1.98 -1.23
NPX_GEN_CSC 323557	18.92 1.95 -0.07	16.56 1.60 -0.23	17.64 1.29 -3.44	17.91 1.23 -3.77	19.87 1.23 -6.40	20.57 1.89 -0.55	22.05 1.67 -5.61	22.53 2.06 -1.79	21.14 1.86 -3.61	23.64 2.41 0.00	24.39 2.37 -2.74	21.38 2.12 -2.12	20.18 2.04 -0.07	20.96 2.14 -0.75	20.35 2.09 -0.20	19.74 2.00 0.00	19.92 2.16 -0.01	17.31 1.90 -0.27	17.21 1.91 0.00	16.83 1.83 0.00	17.39 1.93 0.00	37.81 2.57 -16.15	20.71 2.36 0.00	21.43 2.08 -1.23
NSINS_S_GLNS_FALLS 23858	17.26 0.36 0.00	15.19 0.15 -0.31	17.89 0.29 -4.69	18.36 0.30 -5.14	21.18 0.21 -8.73	19.54 0.65 -0.75	23.12 0.70 -7.65	22.24 1.13 -2.44	21.67 1.08 -4.93	22.53 1.31 0.00	20.26 0.98 0.00	17.84 0.71 0.00	18.84 0.76 0.00	18.84 0.76 0.00	18.98 0.92 0.00	18.78 1.04 0.00	19.01 1.26 0.00	16.69 1.19 -0.36	16.36 1.07 0.00	15.96 0.97 0.00	16.36 0.91 0.00	20.08 0.99 0.00	19.16 0.81 0.00	20.30 0.50 -1.68
NUCOR_STEEL____DRP 24197	16.85 -0.05 0.00	14.70 -0.06 -0.03	13.28 -0.06 -0.42	13.32 -0.06 -0.46	12.97 -0.06 -0.78	18.12 -0.08 -0.07	15.36 -0.09 -0.68	18.82 -0.08 -0.22	16.09 -0.01 -0.44	21.24 0.01 0.00	19.33 0.05 0.00	17.20 0.07 0.00	18.13 0.05 0.00	18.08 0.01 0.00	18.07 0.00 0.00	17.74 0.00 0.00	17.76 0.01 0.00	15.27 0.09 -0.03	15.37 0.08 0.00	15.09 0.00 0.00	15.54 0.09 0.00	19.16 0.08 0.00	18.38 0.03 0.00	18.24 -0.04 -0.15
NYISO_LBMP_REFERENCE 24008	16.90 0.00 0.00	14.73 0.00 0.00	12.91 0.00 0.00	12.92 0.00 0.00	12.25 0.00 0.00	18.13 0.00 0.00	14.76 0.00 0.00	18.68 0.00 0.00	15.66 0.00 0.00	21.23 0.00 0.00	19.28 0.00 0.00	17.13 0.00 0.00	18.08 0.00 0.00	18.07 0.00 0.00	18.06 0.00 0.00	17.74 0.00 0.00	17.75 0.00 0.00	15.14 0.00 0.00	15.29 0.00 0.00	15.00 0.00 0.00	15.46 0.00 0.00	19.09 0.00 0.00	18.35 0.00 0.00	18.12 0.00 0.00
NYPA_BRENTWD____GT 24164	18.89 1.85 -0.14	16.49 1.53 -0.23	17.58 1.23 -3.44	17.85 1.17 -3.77	19.81 1.16 -6.40	20.47 1.79 -0.55	21.96 1.58 -5.61	22.41 1.94 -1.79	21.04 1.76 -3.61	23.55 2.33 0.00	24.32 2.27 -2.77	21.35 2.05 -2.16	20.16 2.01 -0.08	21.06 2.09 -0.90	20.33 2.02 -0.24	19.66 1.92 0.00	19.80 2.04 -0.01	17.23 1.82 -0.27	17.13 1.83 0.00	16.78 1.78 0.00	17.33 1.87 0.00	37.68 2.40 -16.19	20.58 2.23 0.00	21.33 1.98 -1.23
NYPA_GOWANUS____GT5 24156	18.03 1.14 0.00	15.95 0.99 -0.23	17.20 0.85 -3.44	17.51 0.82 -3.77	19.47 0.82 -6.40	19.93 1.25 -0.55	21.45 1.07 -5.61	21.78 1.32 -1.79	20.48 1.21 -3.61	22.80 1.57 0.00	20.83 1.55 0.00	18.55 1.41 0.00	19.46 1.39 0.00	19.49 1.41 0.00	19.45 1.39 0.00	19.13 1.39 0.00	19.16 1.41 0.00	16.68 1.27 -0.27	16.62 1.33 0.00	16.32 1.32 0.00	16.78 1.32 0.00	20.79 1.69 0.00	19.88 1.53 0.00	20.73 1.38 -1.23
NYPA_GOWANUS____GT6 24157	18.03 1.14 0.00	15.95 0.99 -0.23	17.20 0.85 -3.44	17.51 0.82 -3.77	19.47 0.82 -6.40	19.93 1.25 -0.55	21.45 1.07 -5.61	21.78 1.32 -1.79	20.48 1.21 -3.61	22.80 1.57 0.00	20.83 1.55 0.00	18.55 1.41 0.00	19.46 1.39 0.00	19.49 1.41 0.00	19.45 1.39 0.00	19.13 1.39 0.00	19.16 1.41 0.00	16.68 1.27 -0.27	16.62 1.33 0.00	16.32 1.32 0.00	16.78 1.32 0.00	20.79 1.69 0.00	19.88 1.53 0.00	20.73 1.38 -1.23
NYPA_HARLEM_RVR_GT1 24160	17.98 1.08 0.00	15.90 0.94 -0.23	17.16 0.81 -3.44	17.46 0.78 -3.77	19.43 0.79 -6.40	19.87 1.19 -0.55	21.41 1.03 -5.61	21.73 1.26 -1.79	20.45 1.17 -3.61	22.73 1.50 0.00	20.80 1.52 0.00	18.49 1.36 0.00	19.40 1.33 0.00	19.43 1.36 0.00	19.39 1.33 0.00	19.06 1.32 0.00	19.06 1.31 0.00	16.61 1.20 -0.27	16.59 1.29 0.00	16.26 1.26 0.00	16.71 1.26 0.00	20.74 1.65 0.00	19.82 1.46 0.00	20.67 1.31 -1.23
NYPA_HARLEM_RVR_GT2 24161	17.98 1.08 0.00	15.90 0.94 -0.23	17.16 0.81 -3.44	17.46 0.78 -3.77	19.43 0.79 -6.40	19.87 1.19 -0.55	21.41 1.03 -5.61	21.73 1.26 -1.79	20.45 1.17 -3.61	22.73 1.50 0.00	20.80 1.52 0.00	18.49 1.36 0.00	19.40 1.33 0.00	19.43 1.36 0.00	19.39 1.33 0.00	19.06 1.32 0.00	19.06 1.31 0.00	16.61 1.20 -0.27	16.59 1.29 0.00	16.26 1.26 0.00	16.71 1.26 0.00	20.74 1.65 0.00	19.82 1.46 0.00	20.67 1.31 -1.23
NYPA_KENT____GT 24152	18.02 1.12 0.00	15.93 0.97 -0.23	17.19 0.84 -3.44	17.50 0.80 -3.77	19.46 0.81 -6.40	19.92 1.24 -0.55	21.44 1.07 -5.61	21.77 1.30 -1.79	20.48 1.20 -3.61	22.79 1.56 0.00	20.83 1.55 0.00	18.53 1.40 0.00	19.46 1.38 0.00	19.49 1.41 0.00	19.44 1.38 0.00	19.12 1.38 0.00	19.15 1.40 0.00	16.67 1.26 -0.27	16.62 1.32 0.00	16.31 1.31 0.00	16.77 1.31 0.00	20.77 1.68 0.00	19.87 1.51 0.00	20.71 1.36 -1.23
NYPA_POUCH1____GT 24155	18.01 1.11 0.00	15.92 0.97 -0.23	17.18 0.83 -3.44	17.49 0.80 -3.77	19.46 0.81 -6.40	19.91 1.22 -0.55	21.43 1.05 -5.61	21.75 1.28 -1.79	20.46 1.18 -3.61	22.75 1.52 0.00	20.79 1.51 0.00	18.51 1.38 0.00	19.42 1.34 0.00	19.45 1.37 0.00	19.41 1.35 0.00	19.08 1.34 0.00	19.11 1.36 0.00	16.64 1.23 -0.27	16.59 1.29 0.00	16.29 1.29 0.00	16.75 1.29 0.00	20.75 1.66 0.00	19.85 1.50 0.00	20.70 1.34 -1.23
NYPA_VERNON____GT2 24162	18.01 1.11 0.00	15.93 0.97 -0.23	17.18 0.83 -3.44	17.48 0.80 -3.77	19.45 0.80 -6.40	19.91 1.23 -0.55	21.43 1.06 -5.61	21.76 1.29 -1.79	20.47 1.20 -3.61	22.79 1.56 0.00	20.81 1.53 0.00	18.53 1.39 0.00	19.45 1.37 0.00	19.48 1.41 0.00	19.44 1.38 0.00	19.11 1.37 0.00	19.14 1.39 0.00	16.66 1.25 -0.27	16.60 1.31 0.00	16.30 1.30 0.00	16.76 1.30 0.00	20.76 1.67 0.00	19.86 1.50 0.00	20.70 1.35 -1.23

NYPA_VERNON____GT3 24163	18.01 1.11 0.00	15.93 0.97 -0.23	17.18 0.83 -3.44	17.48 0.80 -3.77	19.45 0.80 -6.40	19.91 1.23 -0.55	21.43 1.06 -5.61	21.76 1.29 -1.79	20.47 1.20 -3.61	22.79 1.56 0.00	20.81 1.53 0.00	18.53 1.39 0.00	19.45 1.37 0.00	19.48 1.41 0.00	19.44 1.38 0.00	19.11 1.37 0.00	19.14 1.39 0.00	16.66 1.25 -0.27	16.60 1.31 0.00	16.30 1.30 0.00	16.76 1.30 0.00	20.76 1.67 0.00	19.86 1.50 0.00	20.70 1.35 -1.23
NYPA____ASTORIA_CC1 323568	17.99 1.09 0.00	15.91 0.95 -0.23	17.16 0.81 -3.44	17.47 0.78 -3.77	19.43 0.79 -6.40	19.89 1.20 -0.55	21.41 1.04 -5.61	21.74 1.27 -1.79	20.45 1.18 -3.61	22.75 1.53 0.00	20.79 1.51 0.00	18.50 1.37 0.00	19.43 1.35 0.00	19.45 1.38 0.00	19.41 1.35 0.00	19.09 1.34 0.00	19.11 1.36 0.00	16.63 1.23 -0.27	16.58 1.29 0.00	16.28 1.28 0.00	16.73 1.28 0.00	20.73 1.64 0.00	19.83 1.48 0.00	20.68 1.32 -1.23
NYPA____ASTORIA_CC2 323569	17.99 1.09 0.00	15.91 0.95 -0.23	17.16 0.81 -3.44	17.47 0.78 -3.77	19.43 0.79 -6.40	19.89 1.20 -0.55	21.41 1.04 -5.61	21.74 1.27 -1.79	20.45 1.18 -3.61	22.75 1.53 0.00	20.79 1.51 0.00	18.50 1.37 0.00	19.43 1.35 0.00	19.45 1.38 0.00	19.41 1.35 0.00	19.09 1.34 0.00	19.11 1.36 0.00	16.63 1.23 -0.27	16.58 1.29 0.00	16.28 1.28 0.00	16.73 1.28 0.00	20.73 1.64 0.00	19.83 1.48 0.00	20.68 1.32 -1.23
NYPA____HOLTSVILL 23794	18.78 1.82 -0.07	16.46 1.51 -0.23	17.56 1.22 -3.44	17.83 1.15 -3.77	19.79 1.15 -6.40	20.45 1.77 -0.55	21.94 1.56 -5.61	22.39 1.92 -1.79	21.02 1.75 -3.61	23.52 2.29 0.00	24.26 2.24 -2.74	21.27 2.02 -2.12	20.11 1.97 -0.07	20.87 2.05 -0.74	20.25 1.99 -0.20	19.64 1.90 0.00	19.79 2.03 -0.01	17.21 1.80 -0.27	17.11 1.82 0.00	16.75 1.75 0.00	17.30 1.85 0.00	37.63 2.39 -16.15	20.56 2.21 0.00	21.30 1.94 -1.23
NYPA____HELLGATE_GT1 24158	17.98 1.08 0.00	15.90 0.94 -0.23	17.16 0.81 -3.44	17.46 0.78 -3.77	19.43 0.79 -6.40	19.87 1.19 -0.55	21.41 1.03 -5.61	21.73 1.26 -1.79	20.45 1.17 -3.61	22.73 1.50 0.00	20.80 1.52 0.00	18.49 1.36 0.00	19.40 1.33 0.00	19.43 1.36 0.00	19.39 1.33 0.00	19.06 1.32 0.00	19.06 1.31 0.00	16.61 1.20 -0.27	16.59 1.29 0.00	16.26 1.26 0.00	16.71 1.26 0.00	20.74 1.65 0.00	19.82 1.46 0.00	20.67 1.31 -1.23
NYPA____HELLGATE_GT2 24159	17.98 1.08 0.00	15.90 0.94 -0.23	17.16 0.81 -3.44	17.46 0.78 -3.77	19.43 0.79 -6.40	19.87 1.19 -0.55	21.41 1.03 -5.61	21.73 1.26 -1.79	20.45 1.17 -3.61	22.73 1.50 0.00	20.80 1.52 0.00	18.49 1.36 0.00	19.40 1.33 0.00	19.43 1.36 0.00	19.39 1.33 0.00	19.06 1.32 0.00	19.06 1.31 0.00	16.61 1.20 -0.27	16.59 1.29 0.00	16.26 1.26 0.00	16.71 1.26 0.00	20.74 1.65 0.00	19.82 1.46 0.00	20.67 1.31 -1.23
NYS_BARGE____HYD 23848	15.56 -1.35 0.00	13.57 -1.20 -0.03	12.43 -0.99 -0.51	12.46 -1.02 -0.56	12.23 -0.97 -0.95	16.82 -1.39 -0.08	14.39 -1.21 -0.83	17.47 -1.48 -0.27	15.03 -1.16 -0.54	19.87 -1.35 0.00	18.28 -1.00 0.00	16.38 -0.75 0.00	17.20 -0.88 0.00	17.04 -1.04 0.00	17.03 -1.03 0.00	16.71 -1.04 0.00	16.61 -1.14 0.00	14.38 -0.80 -0.04	14.41 -0.89 0.00	14.15 -0.85 0.00	14.61 -0.85 0.00	17.92 -1.17 0.00	17.07 -1.28 0.00	16.77 -1.54 -0.18
O.H._GEN_BRUCE 24063	15.63 -1.28 0.00	13.65 -1.12 -0.04	12.54 -0.93 -0.56	12.58 -0.95 -0.61	12.37 -0.91 -1.04	16.93 -1.30 -0.09	14.54 -1.14 -0.91	17.57 -1.41 -0.29	15.14 -1.11 -0.59	19.92 -1.31 0.00	18.32 -0.96 0.00	16.43 -0.70 0.00	28.23 -0.79 -10.94	17.14 -0.93 0.00	17.14 -0.92 0.00	16.81 -0.93 0.00	16.67 -1.08 0.00	14.41 -0.77 -0.04	14.43 -0.86 0.00	14.18 -0.82 0.00	14.63 -0.83 0.00	34.45 -1.11 -16.47	17.16 -1.19 0.00	16.88 -1.44 -0.20
OAK ORCHARD____HYD 24046	16.31 -0.59 0.00	14.20 -0.55 -0.03	12.88 -0.46 -0.42	12.91 -0.47 -0.46	12.58 -0.45 -0.78	17.57 -0.63 -0.07	14.89 -0.56 -0.69	18.26 -0.64 -0.22	15.63 -0.48 -0.44	20.71 -0.52 0.00	18.92 -0.36 0.00	16.88 -0.26 0.00	17.76 -0.32 0.00	17.66 -0.42 0.00	17.64 -0.42 0.00	17.32 -0.43 0.00	17.29 -0.45 0.00	14.91 -0.27 -0.03	14.98 -0.32 0.00	14.70 -0.30 0.00	15.15 -0.30 0.00	18.65 -0.43 0.00	17.82 -0.53 0.00	17.56 -0.71 -0.15
OCC_CHEM____DRP 24175	15.28 -1.62 0.00	13.33 -1.44 -0.04	12.25 -1.19 -0.53	12.28 -1.22 -0.58	12.07 -1.16 -0.98	16.54 -1.68 -0.08	14.18 -1.45 -0.86	17.16 -1.79 -0.27	14.77 -1.44 -0.56	19.49 -1.73 0.00	17.93 -1.35 0.00	16.07 -1.07 0.00	16.86 -1.22 0.00	16.70 -1.38 0.00	16.70 -1.36 0.00	16.38 -1.36 0.00	16.27 -1.48 0.00	14.07 -1.11 -0.04	14.08 -1.21 0.00	13.84 -1.16 0.00	14.29 -1.17 0.00	17.54 -1.55 0.00	16.72 -1.63 0.00	16.44 -1.87 -0.19
OLIN_CORP_DRP 24177	15.31 -1.59 0.00	13.35 -1.41 -0.04	12.27 -1.17 -0.53	12.30 -1.20 -0.58	12.10 -1.14 -0.99	16.57 -1.65 -0.08	14.21 -1.42 -0.87	17.19 -1.76 -0.28	14.80 -1.41 -0.56	19.53 -1.69 0.00	17.97 -1.31 0.00	16.11 -1.02 0.00	16.90 -1.17 0.00	16.74 -1.33 0.00	16.75 -1.32 0.00	16.42 -1.32 0.00	16.31 -1.44 0.00	14.12 -1.07 -0.04	14.13 -1.16 0.00	13.89 -1.12 0.00	14.33 -1.12 0.00	17.59 -1.50 0.00	16.77 -1.59 0.00	16.48 -1.83 -0.19
OLIN_CORP_DSASP 323712	15.28 -1.62 0.00	13.33 -1.44 -0.04	12.25 -1.19 -0.53	12.28 -1.22 -0.58	12.07 -1.16 -0.98	16.54 -1.68 -0.08	14.18 -1.45 -0.86	17.16 -1.79 -0.27	14.77 -1.44 -0.56	19.49 -1.73 0.00	17.93 -1.35 0.00	16.07 -1.07 0.00	16.86 -1.22 0.00	16.70 -1.38 0.00	16.70 -1.36 0.00	16.38 -1.36 0.00	16.27 -1.48 0.00	14.07 -1.11 -0.04	14.08 -1.21 0.00	13.84 -1.16 0.00	14.29 -1.17 0.00	17.54 -1.55 0.00	16.72 -1.63 0.00	16.44 -1.87 -0.19
ONEIDA_HERK_LFGE 323681	17.17 0.27 0.00	14.94 0.20 0.00	13.07 0.16 0.00	13.09 0.17 0.00	12.39 0.14 0.00	18.38 0.25 0.00	15.00 0.24 0.00	19.03 0.35 0.00	15.96 0.30 0.00	21.66 0.44 0.00	19.68 0.40 0.00	17.48 0.35 0.00	18.46 0.38 0.00	18.42 0.34 0.00	18.40 0.34 0.00	18.09 0.34 0.00	18.10 0.35 0.00	15.46 0.32 0.00	15.60 0.30 0.00	15.30 0.30 0.00	15.78 0.32 0.00	19.49 0.40 0.00	18.71 0.36 0.00	18.42 0.30 0.00
ONONDAGA_REF_OCCRA 23987	16.86 -0.04 0.00	14.71 -0.05 -0.03	13.24 -0.05 -0.37	13.28 -0.05 -0.41	12.89 -0.05 -0.70	18.11 -0.08 -0.06	15.28 -0.09 -0.61	18.79 -0.09 -0.19	16.03 -0.03 -0.39	21.20 -0.02 0.00	19.29 0.01 0.00	17.17 0.04 0.00	18.09 0.02 0.00	18.06 -0.02 0.00	18.05 -0.02 0.00	17.72 -0.02 0.00	17.74 -0.01 0.00	15.23 0.06 -0.03	15.32 0.03 0.00	15.04 0.04 0.00	15.49 0.03 0.00	19.11 0.03 0.00	18.35 0.00 0.00	18.21 -0.05 -0.13
ONONDAGA____COGEN 23986	16.82 -0.08 0.00	14.68 -0.08 -0.02	13.19 -0.07 -0.35	13.22 -0.08 -0.38	12.82 -0.08 -0.65	18.07 -0.12 -0.06	15.20 -0.14 -0.57	18.73 -0.14 -0.18	15.95 -0.07 -0.37	21.14 -0.09 0.00	19.24 -0.04 0.00	17.12 -0.02 0.00	18.04 -0.04 0.00	18.01 -0.06 0.00	18.00 -0.07 0.00	17.68 -0.07 0.00	17.69 -0.05 0.00	15.18 0.02 -0.03	15.28 -0.01 0.00	14.99 0.00 0.00	15.45 -0.01 0.00	19.06 -0.03 0.00	18.31 -0.05 0.00	18.16 -0.09 -0.13

ONTARIO___LFGE 23819	16.77 -0.13 0.00	14.64 -0.13 -0.03	13.30 -0.11 -0.50	13.35 -0.11 -0.55	13.06 -0.12 -0.93	18.09 -0.13 -0.08	15.47 -0.11 -0.82	18.85 -0.09 -0.26	16.20 0.01 -0.53	21.30 0.07 0.00	19.43 0.15 0.00	17.33 0.19 0.00	18.25 0.17 0.00	18.17 0.10 0.00	18.16 0.10 0.00	17.84 0.09 0.00	17.82 0.07 0.00	15.57 0.39 -0.04	15.79 0.49 0.00	15.46 0.46 0.00	15.90 0.45 0.00	19.56 0.47 0.00	18.67 0.32 0.00	18.50 0.16 -0.21
ORANGEVILLE_WT_PWR 323706	15.91 -0.99 0.00	13.93 -0.84 -0.04	12.85 -0.70 -0.64	12.90 -0.72 -0.70	12.72 -0.71 -1.19	17.24 -1.00 -0.10	14.96 -0.84 -1.04	17.96 -1.05 -0.33	15.53 -0.80 -0.67	20.38 -0.85 0.00	18.79 -0.49 0.00	16.89 -0.24 0.00	17.83 -0.25 0.00	17.73 -0.34 0.00	17.74 -0.32 0.00	17.40 -0.34 0.00	17.28 -0.47 0.00	14.98 -0.22 -0.05	15.02 -0.27 0.00	14.77 -0.23 0.00	15.21 -0.24 0.00	18.69 -0.40 0.00	17.77 -0.58 0.00	17.50 -0.85 -0.23
OSWEGATCHIE___HYD 24044	16.73 -0.17 0.00	14.54 -0.20 0.00	12.72 -0.19 0.00	12.76 -0.16 0.00	12.05 -0.20 0.00	17.90 -0.23 0.00	14.61 -0.15 0.00	18.49 -0.19 0.00	15.37 -0.29 0.00	20.91 -0.32 0.00	18.98 -0.30 0.00	16.87 -0.26 0.00	17.94 -0.14 0.00	17.90 -0.17 0.00	17.89 -0.17 0.00	17.55 -0.19 0.00	17.42 -0.33 0.00	14.66 -0.48 0.00	14.82 -0.47 0.00	14.56 -0.44 0.00	15.08 -0.37 0.00	18.77 -0.32 0.00	18.14 -0.21 0.00	17.95 -0.17 0.00
OSWEGO___5 23606	16.53 -0.37 0.00	14.42 -0.32 -0.02	12.87 -0.29 -0.25	12.90 -0.29 -0.27	12.43 -0.28 -0.47	17.75 -0.42 -0.04	14.79 -0.39 -0.41	18.34 -0.47 -0.13	15.56 -0.36 -0.26	20.74 -0.49 0.00	18.87 -0.41 0.00	16.78 -0.35 0.00	17.70 -0.38 0.00	17.67 -0.40 0.00	17.66 -0.40 0.00	17.34 -0.40 0.00	17.36 -0.39 0.00	14.87 -0.29 -0.02	14.98 -0.31 0.00	14.69 -0.30 0.00	15.14 -0.31 0.00	18.69 -0.39 0.00	17.98 -0.38 0.00	17.82 -0.40 -0.09
OSWEGO___6 23613	16.53 -0.37 0.00	14.42 -0.32 -0.02	12.87 -0.29 -0.25	12.90 -0.29 -0.27	12.43 -0.28 -0.47	17.75 -0.42 -0.04	14.79 -0.39 -0.41	18.34 -0.47 -0.13	15.56 -0.36 -0.26	20.74 -0.49 0.00	18.87 -0.41 0.00	16.78 -0.35 0.00	17.70 -0.38 0.00	17.67 -0.40 0.00	17.66 -0.40 0.00	17.34 -0.40 0.00	17.36 -0.39 0.00	14.87 -0.29 -0.02	14.98 -0.31 0.00	14.69 -0.30 0.00	15.14 -0.31 0.00	18.69 -0.39 0.00	17.98 -0.38 0.00	17.82 -0.40 -0.09
OUTOKUMPU-AB___DRP 24206	15.72 -1.18 0.00	13.72 -1.05 -0.04	12.59 -0.86 -0.54	12.62 -0.89 -0.59	12.40 -0.85 -1.01	17.01 -1.20 -0.09	14.60 -1.06 -0.88	17.67 -1.29 -0.28	15.22 -1.01 -0.57	20.08 -1.15 0.00	18.47 -0.81 0.00	16.56 -0.57 0.00	17.40 -0.68 0.00	17.24 -0.83 0.00	17.24 -0.82 0.00	16.91 -0.83 0.00	16.80 -0.95 0.00	14.55 -0.63 -0.04	14.57 -0.72 0.00	14.32 -0.68 0.00	14.77 -0.68 0.00	18.13 -0.96 0.00	17.27 -1.08 0.00	16.97 -1.34 -0.19
OXBOW___ 24026	15.52 -1.37 0.00	13.55 -1.22 -0.04	12.44 -1.01 -0.54	12.47 -1.04 -0.59	12.26 -0.99 -0.99	16.80 -1.42 -0.09	14.41 -1.23 -0.88	17.44 -1.52 -0.28	15.02 -1.21 -0.56	19.82 -1.40 0.00	18.23 -1.05 0.00	16.34 -0.79 0.00	17.16 -0.92 0.00	17.00 -1.08 0.00	17.00 -1.06 0.00	16.68 -1.07 0.00	16.57 -1.19 0.00	14.33 -0.85 -0.04	14.36 -0.94 0.00	14.11 -0.89 0.00	14.56 -0.90 0.00	17.87 -1.22 0.00	17.03 -1.32 0.00	16.73 -1.58 -0.19
OXY_CHEM_DSASP 323612	15.28 -1.62 0.00	13.33 -1.44 -0.04	12.25 -1.19 -0.53	12.28 -1.22 -0.58	12.07 -1.16 -0.98	16.54 -1.68 -0.08	14.18 -1.45 -0.86	17.16 -1.79 -0.27	14.77 -1.44 -0.56	19.49 -1.73 0.00	17.93 -1.35 0.00	16.07 -1.07 0.00	16.86 -1.22 0.00	16.70 -1.38 0.00	16.70 -1.36 0.00	16.38 -1.36 0.00	16.27 -1.48 0.00	14.07 -1.11 -0.04	14.08 -1.21 0.00	13.84 -1.16 0.00	14.29 -1.17 0.00	17.54 -1.55 0.00	16.72 -1.63 0.00	16.44 -1.87 -0.19
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	15.28 -1.62 0.00	13.33 -1.44 -0.04	12.25 -1.19 -0.53	12.28 -1.22 -0.58	12.07 -1.16 -0.98	16.54 -1.68 -0.08	14.18 -1.45 -0.86	17.16 -1.79 -0.27	14.77 -1.44 -0.56	19.49 -1.73 0.00	17.93 -1.35 0.00	16.07 -1.07 0.00	16.86 -1.22 0.00	16.70 -1.38 0.00	16.70 -1.36 0.00	16.38 -1.36 0.00	16.27 -1.48 0.00	14.07 -1.11 -0.04	14.08 -1.21 0.00	13.84 -1.16 0.00	14.29 -1.17 0.00	17.54 -1.55 0.00	16.72 -1.63 0.00	16.44 -1.87 -0.19
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	17.94 1.04 0.00	15.88 0.91 -0.23	17.14 0.79 -3.44	17.44 0.76 -3.77	19.42 0.77 -6.40	19.85 1.16 -0.55	21.38 1.01 -5.61	21.70 1.23 -1.79	20.42 1.14 -3.61	22.70 1.47 0.00	20.77 1.49 0.00	18.47 1.33 0.00	19.37 1.29 0.00	19.40 1.32 0.00	19.36 1.30 0.00	19.03 1.29 0.00	19.05 1.30 0.00	16.60 1.19 -0.27	16.55 1.26 0.00	16.23 1.23 0.00	16.68 1.23 0.00	20.70 1.61 0.00	19.78 1.42 0.00	20.63 1.28 -1.23
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	17.94 1.04 0.00	15.88 0.92 -0.23	17.14 0.79 -3.44	17.45 0.76 -3.77	19.42 0.77 -6.40	19.85 1.16 -0.55	21.38 1.01 -5.61	21.71 1.24 -1.79	20.42 1.15 -3.61	22.70 1.47 0.00	20.77 1.49 0.00	18.47 1.33 0.00	19.37 1.30 0.00	19.40 1.32 0.00	19.36 1.30 0.00	19.03 1.29 0.00	19.05 1.30 0.00	16.60 1.19 -0.27	16.56 1.26 0.00	16.23 1.23 0.00	16.68 1.23 0.00	20.70 1.61 0.00	19.78 1.43 0.00	20.63 1.28 -1.23
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	16.18 -0.72 0.00	14.14 -0.63 -0.04	12.96 -0.53 -0.58	13.01 -0.55 -0.64	12.80 -0.53 -1.09	17.52 -0.71 -0.09	15.08 -0.64 -0.95	18.18 -0.81 -0.30	15.70 -0.58 -0.61	20.64 -0.59 0.00	19.00 -0.28 0.00	17.09 -0.04 0.00	18.01 -0.07 0.00	17.88 -0.20 0.00	17.87 -0.19 0.00	17.52 -0.22 0.00	17.36 -0.39 0.00	15.05 -0.14 -0.05	15.08 -0.21 0.00	14.83 -0.17 0.00	15.28 -0.18 0.00	18.76 -0.33 0.00	17.90 -0.45 0.00	17.61 -0.72 -0.21
PAWLING_115_KV_BK3_REV_LBMP_H 345028	18.09 1.19 0.00	16.00 1.03 -0.23	17.34 0.88 -3.55	17.67 0.86 -3.89	19.70 0.85 -6.60	20.01 1.31 -0.57	21.68 1.12 -5.79	21.93 1.40 -1.84	20.66 1.28 -3.73	22.91 1.68 0.00	20.88 1.60 0.00	18.57 1.43 0.00	19.53 1.46 0.00	19.55 1.48 0.00	19.50 1.44 0.00	19.18 1.43 0.00	19.23 1.48 0.00	16.75 1.34 -0.27	16.66 1.37 0.00	16.36 1.36 0.00	16.83 1.38 0.00	20.81 1.73 0.00	19.93 1.57 0.00	20.81 1.42 -1.27
PEEKSKILL___ 23653	17.80 0.90 0.00	15.74 0.78 -0.22	16.99 0.67 -3.41	17.30 0.64 -3.74	19.24 0.65 -6.34	19.68 1.00 -0.55	21.20 0.87 -5.56	21.50 1.05 -1.77	20.22 0.97 -3.58	22.48 1.25 0.00	20.51 1.23 0.00	18.24 1.10 0.00	19.18 1.10 0.00	19.21 1.13 0.00	19.17 1.11 0.00	18.85 1.10 0.00	18.88 1.14 0.00	16.43 1.03 -0.26	16.36 1.07 0.00	16.06 1.06 0.00	16.52 1.07 0.00	20.45 1.36 0.00	19.59 1.23 0.00	20.45 1.10 -1.22
PGE MADISON___WINDPWR 24146	18.18 1.28 0.00	15.85 1.05 -0.07	14.84 0.86 -1.07	14.89 0.79 -1.18	14.97 0.72 -2.00	19.44 1.14 -0.17	17.49 0.97 -1.75	20.58 1.34 -0.56	18.12 1.33 -1.13	23.18 1.95 0.00	21.16 1.88 0.00	18.87 1.73 0.00	19.88 1.81 0.00	19.83 1.76 0.00	19.79 1.72 0.00	19.42 1.68 0.00	19.46 1.71 0.00	16.77 1.54 -0.08	16.82 1.53 0.00	16.56 1.56 0.00	17.04 1.59 0.00	20.89 1.80 0.00	19.94 1.58 0.00	19.96 1.45 -0.39

PIERCEFIELD___HYD 23852	16.74 -0.16 0.00	14.57 -0.16 0.00	12.78 -0.13 0.00	12.82 -0.10 0.00	12.14 -0.11 0.00	18.00 -0.13 0.00	14.68 -0.08 0.00	18.53 -0.15 0.00	15.34 -0.32 0.00	20.87 -0.35 0.00	18.91 -0.37 0.00	16.82 -0.32 0.00	17.93 -0.15 0.00	17.92 -0.15 0.00	17.92 -0.14 0.00	17.56 -0.18 0.00	17.31 -0.44 0.00	14.38 -0.76 0.00	14.60 -0.70 0.00	14.35 -0.64 0.00	14.92 -0.54 0.00	18.62 -0.46 0.00	18.07 -0.28 0.00	17.95 -0.18 0.00
PINELAWN_CC_1 323563	19.18 1.69 -0.58	16.37 1.41 -0.23	17.49 1.14 -3.44	17.76 1.07 -3.77	19.71 1.06 -6.40	20.33 1.64 -0.55	21.83 1.45 -5.61	22.24 1.78 -1.79	20.89 1.62 -3.61	23.36 2.14 0.00	24.37 2.10 -2.99	21.48 1.88 -2.46	20.10 1.85 -0.17	21.88 1.94 -1.87	20.45 1.88 -0.51	19.52 1.78 0.00	19.66 1.90 -0.01	17.10 1.69 -0.27	17.01 1.71 0.00	16.66 1.66 0.00	17.20 1.74 0.00	37.74 2.22 -16.42	20.41 2.05 0.00	21.15 1.80 -1.23
PJM_GEN_HTP_PROXY 323702	17.96 1.06 0.00	15.88 0.92 -0.23	17.14 0.79 -3.44	17.44 0.75 -3.77	19.41 0.76 -6.40	19.86 1.18 -0.55	21.38 1.01 -5.61	21.70 1.24 -1.79	20.22 1.14 -3.42	22.71 1.48 0.00	20.73 1.45 0.00	18.45 1.32 0.00	19.39 1.31 0.00	19.41 1.34 0.00	19.37 1.31 0.00	19.04 1.30 0.00	19.08 1.33 0.00	16.61 1.20 -0.27	16.55 1.25 0.00	16.25 1.25 0.00	16.70 1.25 0.00	20.68 1.59 0.00	19.80 1.45 0.00	20.65 1.29 -1.23
PJM_GEN_KEystone 24065	16.96 0.06 0.00	14.94 0.06 -0.14	15.08 0.05 -2.12	15.27 0.03 -2.32	16.23 0.05 -3.94	18.60 0.13 -0.34	18.32 0.10 -3.45	19.86 0.08 -1.10	17.84 0.15 -2.03	21.46 0.24 0.00	19.66 0.38 0.00	17.58 0.44 0.00	18.51 0.43 0.00	18.48 0.40 0.00	18.45 0.39 0.00	18.12 0.38 0.00	18.05 0.30 0.00	15.67 0.36 -0.16	15.63 0.34 0.00	15.35 0.36 0.00	15.81 0.35 0.00	19.51 0.42 0.00	18.68 0.33 0.00	19.05 0.17 -0.76
PJM_GEN_NEPTUNE_PROXY 323594	17.88 1.40 0.42	16.12 1.16 -0.22	17.27 0.93 -3.43	17.55 0.86 -3.76	19.51 0.87 -6.39	20.03 1.35 -0.55	21.57 1.20 -5.61	21.92 1.45 -1.79	20.41 1.33 -3.42	22.98 1.75 0.00	23.15 1.74 -2.12	20.26 1.59 -1.54	19.60 1.57 0.06	19.21 1.65 0.52	19.50 1.58 0.15	19.22 1.48 0.00	19.33 1.57 -0.01	16.81 1.40 -0.27	16.71 1.42 0.00	16.38 1.38 0.00	16.90 1.44 0.00	36.44 1.85 -15.49	20.05 1.71 0.01	20.84 1.48 -1.23
PJM_GEN_VFT_PROXY 323633	17.89 0.99 0.00	15.83 0.87 -0.23	17.10 0.75 -3.44	17.40 0.71 -3.77	19.38 0.73 -6.40	19.79 1.11 -0.55	21.33 0.95 -5.61	21.62 1.15 -1.79	20.15 1.08 -3.42	22.61 1.39 0.00	20.64 1.36 0.00	18.38 1.25 0.00	19.30 1.22 0.00	19.33 1.25 0.00	19.29 1.23 0.00	18.97 1.23 0.00	19.00 1.25 0.00	16.54 1.13 -0.27	16.48 1.19 0.00	16.18 1.18 0.00	16.63 1.18 0.00	20.59 1.51 0.00	19.73 1.37 0.00	20.58 1.23 -1.23
PLEASANTVLY___LBMP 24000	17.82 0.92 0.00	15.77 0.80 -0.24	17.19 0.69 -3.59	17.53 0.67 -3.94	19.60 0.67 -6.68	19.74 1.04 -0.58	21.52 0.90 -5.86	21.65 1.10 -1.87	20.43 0.99 -3.77	22.52 1.29 0.00	20.52 1.24 0.00	18.24 1.11 0.00	19.20 1.13 0.00	19.23 1.15 0.00	19.19 1.13 0.00	18.87 1.13 0.00	18.90 1.15 0.00	16.46 1.04 -0.28	16.37 1.08 0.00	16.06 1.07 0.00	16.53 1.08 0.00	20.45 1.36 0.00	19.60 1.24 0.00	20.53 1.12 -1.29
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	17.90 1.00 0.00	15.83 0.87 -0.23	17.16 0.74 -3.50	17.47 0.72 -3.84	19.48 0.72 -6.51	19.80 1.11 -0.56	21.43 0.95 -5.71	21.67 1.17 -1.82	20.40 1.07 -3.68	22.62 1.39 0.00	20.62 1.34 0.00	18.33 1.20 0.00	19.29 1.21 0.00	19.32 1.24 0.00	19.28 1.22 0.00	18.96 1.22 0.00	18.99 1.24 0.00	16.54 1.13 -0.27	16.46 1.16 0.00	16.15 1.16 0.00	16.62 1.17 0.00	20.56 1.48 0.00	19.69 1.34 0.00	20.58 1.21 -1.25
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	17.99 1.09 0.00	15.92 0.95 -0.24	17.39 0.82 -3.66	17.73 0.80 -4.01	19.85 0.79 -6.80	19.94 1.22 -0.59	21.79 1.05 -5.97	21.89 1.31 -1.90	20.69 1.18 -3.84	22.78 1.55 0.00	20.75 1.47 0.00	18.43 1.30 0.00	19.41 1.33 0.00	19.44 1.36 0.00	19.39 1.33 0.00	19.08 1.34 0.00	19.11 1.36 0.00	16.66 1.23 -0.28	16.56 1.27 0.00	16.25 1.25 0.00	16.72 1.27 0.00	20.68 1.59 0.00	19.80 1.45 0.00	20.74 1.31 -1.31
POLETTI_____ 23519	17.94 1.04 0.00	15.86 0.90 -0.23	17.13 0.77 -3.44	17.43 0.74 -3.77	19.40 0.75 -6.40	19.84 1.15 -0.55	21.37 0.99 -5.61	21.68 1.21 -1.79	20.40 1.12 -3.61	22.69 1.46 0.00	20.70 1.42 0.00	18.43 1.30 0.00	19.36 1.29 0.00	19.39 1.32 0.00	19.35 1.29 0.00	19.02 1.28 0.00	19.05 1.30 0.00	16.58 1.17 -0.27	16.52 1.23 0.00	16.22 1.22 0.00	16.68 1.23 0.00	20.66 1.57 0.00	19.78 1.43 0.00	20.63 1.27 -1.23
PORT_JEFF_3 23555	18.82 1.85 -0.07	16.50 1.55 -0.23	17.60 1.25 -3.44	17.87 1.18 -3.77	19.82 1.18 -6.40	20.50 1.82 -0.55	21.98 1.61 -5.61	22.44 1.97 -1.79	21.07 1.79 -3.61	23.58 2.36 0.00	24.32 2.30 -2.74	21.33 2.07 -2.12	20.16 2.02 -0.07	20.93 2.11 -0.75	20.31 2.05 -0.20	19.69 1.95 0.00	19.84 2.09 -0.01	17.26 1.86 -0.27	17.16 1.87 0.00	16.80 1.81 0.00	17.36 1.90 0.00	37.70 2.45 -16.15	20.62 2.27 0.00	21.35 2.00 -1.23
PORT_JEFF_4 23616	18.82 1.85 -0.07	16.50 1.55 -0.23	17.60 1.25 -3.44	17.87 1.18 -3.77	19.82 1.18 -6.40	20.50 1.82 -0.55	21.98 1.61 -5.61	22.44 1.97 -1.79	21.07 1.79 -3.61	23.58 2.36 0.00	24.32 2.30 -2.74	21.33 2.07 -2.12	20.16 2.02 -0.07	20.93 2.11 -0.75	20.31 2.05 -0.20	19.69 1.95 0.00	19.84 2.09 -0.01	17.26 1.86 -0.27	17.16 1.87 0.00	16.80 1.81 0.00	17.36 1.90 0.00	37.70 2.45 -16.15	20.62 2.27 0.00	21.35 2.00 -1.23
PORT_JEFF_IC 23713	18.89 1.91 -0.09	16.55 1.60 -0.23	17.64 1.29 -3.44	17.91 1.22 -3.77	19.86 1.22 -6.40	20.55 1.87 -0.55	22.03 1.65 -5.61	22.51 2.04 -1.79	21.13 1.85 -3.61	23.66 2.43 0.00	24.40 2.37 -2.75	21.40 2.14 -2.13	20.23 2.09 -0.07	21.03 2.18 -0.78	20.39 2.12 -0.21	19.77 2.02 0.00	19.92 2.17 -0.01	17.34 1.93 -0.27	17.23 1.94 0.00	16.87 1.87 0.00	17.43 1.97 0.00	37.79 2.54 -16.16	20.69 2.34 0.00	21.42 2.07 -1.23
PPL PILGRIM_ST_GT1 24216	18.89 1.85 -0.14	16.49 1.53 -0.23	17.58 1.23 -3.44	17.85 1.17 -3.77	19.81 1.16 -6.40	20.47 1.79 -0.55	21.96 1.58 -5.61	22.41 1.94 -1.79	21.04 1.76 -3.61	23.55 2.33 0.00	24.32 2.27 -2.77	21.35 2.05 -2.16	20.16 2.01 -0.08	21.06 2.09 -0.90	20.33 2.02 -0.24	19.66 1.92 0.00	19.80 2.04 -0.01	17.23 1.82 -0.27	17.13 1.83 0.00	16.78 1.78 0.00	17.33 1.87 0.00	37.68 2.40 -16.19	20.58 2.23 0.00	21.33 1.98 -1.23
PPL PILGRIM_ST_GT2 24217	18.89 1.85 -0.14	16.49 1.53 -0.23	17.58 1.23 -3.44	17.85 1.17 -3.77	19.81 1.16 -6.40	20.47 1.79 -0.55	21.96 1.58 -5.61	22.41 1.94 -1.79	21.04 1.76 -3.61	23.55 2.33 0.00	24.32 2.27 -2.77	21.35 2.05 -2.16	20.16 2.01 -0.08	21.06 2.09 -0.90	20.33 2.02 -0.24	19.66 1.92 0.00	19.80 2.04 -0.01	17.23 1.82 -0.27	17.13 1.83 0.00	16.78 1.78 0.00	17.33 1.87 0.00	37.68 2.40 -16.19	20.58 2.23 0.00	21.33 1.98 -1.23

PPL_SHRM_GT3 24213	18.91 1.93 -0.08	16.54 1.59 -0.23	17.63 1.28 -3.44	17.90 1.22 -3.77	19.86 1.22 -6.40	20.55 1.87 -0.55	22.03 1.65 -5.61	22.51 2.04 -1.79	21.12 1.85 -3.61	23.62 2.39 0.00	24.37 2.35 -2.74	21.36 2.11 -2.12	20.17 2.02 -0.07	20.96 2.12 -0.76	20.33 2.07 -0.21	19.73 1.99 0.00	19.89 2.14 -0.01	17.30 1.89 -0.27	17.19 1.90 0.00	16.82 1.82 0.00	17.38 1.92 0.00	37.79 2.55 -16.16	20.69 2.34 0.00	21.41 2.06 -1.23
PPL_SHRM_GT4 24214	18.91 1.93 -0.08	16.54 1.59 -0.23	17.63 1.28 -3.44	17.90 1.22 -3.77	19.86 1.22 -6.40	20.55 1.87 -0.55	22.03 1.65 -5.61	22.51 2.04 -1.79	21.12 1.85 -3.61	23.62 2.39 0.00	24.37 2.35 -2.74	21.36 2.11 -2.12	20.17 2.02 -0.07	20.96 2.12 -0.76	20.33 2.07 -0.21	19.73 1.99 0.00	19.89 2.14 -0.01	17.30 1.89 -0.27	17.19 1.90 0.00	16.82 1.82 0.00	17.38 1.92 0.00	37.79 2.55 -16.16	20.69 2.34 0.00	21.41 2.06 -1.23
PROJECT___ORANGE 1 24174	16.74 -0.16 0.00	14.61 -0.14 -0.02	13.09 -0.13 -0.30	13.12 -0.13 -0.33	12.68 -0.13 -0.57	17.99 -0.19 -0.05	15.06 -0.20 -0.50	18.62 -0.22 -0.16	15.83 -0.15 -0.32	21.04 -0.18 0.00	19.15 -0.13 0.00	17.04 -0.09 0.00	17.96 -0.12 0.00	17.92 -0.15 0.00	17.91 -0.15 0.00	17.59 -0.15 0.00	17.61 -0.14 0.00	15.11 -0.06 -0.02	15.21 -0.09 0.00	14.92 -0.08 0.00	15.37 -0.08 0.00	18.97 -0.12 0.00	18.22 -0.13 0.00	18.06 -0.17 -0.11
PROJECT___ORANGE 2 24166	16.74 -0.16 0.00	14.61 -0.14 -0.02	13.09 -0.13 -0.30	13.12 -0.13 -0.33	12.68 -0.13 -0.57	17.99 -0.19 -0.05	15.06 -0.20 -0.50	18.62 -0.22 -0.16	15.83 -0.15 -0.32	21.04 -0.18 0.00	19.15 -0.13 0.00	17.04 -0.09 0.00	17.96 -0.12 0.00	17.92 -0.15 0.00	17.91 -0.15 0.00	17.59 -0.15 0.00	17.61 -0.14 0.00	15.11 -0.06 -0.02	15.21 -0.09 0.00	14.92 -0.08 0.00	15.37 -0.08 0.00	18.97 -0.12 0.00	18.22 -0.13 0.00	18.06 -0.17 -0.11
PYRITES___HYD 24023	16.89 -0.01 0.00	14.69 -0.04 0.00	12.88 -0.03 0.00	12.92 0.00 0.00	12.24 -0.01 0.00	18.15 0.02 0.00	14.81 0.05 0.00	18.72 0.04 0.00	15.56 -0.10 0.00	21.17 -0.05 0.00	19.17 -0.11 0.00	17.04 -0.09 0.00	18.12 0.04 0.00	18.10 0.03 0.00	18.11 0.04 0.00	17.74 0.00 0.00	17.56 -0.19 0.00	14.64 -0.50 0.00	14.87 -0.43 0.00	14.62 -0.38 0.00	15.17 -0.28 0.00	18.87 -0.22 0.00	18.26 -0.09 0.00	18.11 -0.01 0.00
RAMAPO___LBMP 323565	17.74 0.84 0.00	15.69 0.74 -0.22	16.86 0.63 -3.32	17.16 0.61 -3.64	19.04 0.61 -6.18	19.61 0.95 -0.53	21.01 0.82 -5.42	21.38 0.98 -1.72	20.06 0.91 -3.49	22.39 1.16 0.00	20.42 1.14 0.00	18.17 1.03 0.00	19.10 1.02 0.00	19.13 1.05 0.00	19.09 1.02 0.00	18.77 1.03 0.00	18.81 1.06 0.00	16.36 0.96 -0.26	16.28 0.98 0.00	15.98 0.98 0.00	16.45 1.00 0.00	20.36 1.27 0.00	19.51 1.15 0.00	20.35 1.03 -1.19
RANKINE____ 23646	15.95 -0.95 0.00	13.93 -0.83 -0.04	12.79 -0.69 -0.57	12.84 -0.71 -0.63	12.62 -0.69 -1.06	17.27 -0.95 -0.09	14.85 -0.85 -0.93	17.94 -1.04 -0.30	15.48 -0.79 -0.60	20.38 -0.85 0.00	18.76 -0.53 0.00	16.85 -0.29 0.00	17.73 -0.35 0.00	17.59 -0.48 0.00	17.59 -0.48 0.00	17.25 -0.49 0.00	17.11 -0.64 0.00	14.83 -0.36 -0.04	14.85 -0.44 0.00	14.60 -0.40 0.00	15.05 -0.41 0.00	18.48 -0.60 0.00	17.62 -0.74 0.00	17.31 -1.02 -0.20
RAVENSWOOD_GT2_1 24244	17.96 1.07 0.00	15.89 0.93 -0.23	17.14 0.79 -3.44	17.45 0.76 -3.77	19.42 0.77 -6.40	19.87 1.18 -0.55	21.39 1.02 -5.61	21.71 1.24 -1.79	20.42 1.15 -3.61	22.72 1.49 0.00	20.73 1.45 0.00	18.45 1.32 0.00	19.39 1.31 0.00	19.42 1.34 0.00	19.37 1.31 0.00	19.05 1.31 0.00	19.09 1.34 0.00	16.61 1.20 -0.27	16.55 1.26 0.00	16.25 1.25 0.00	16.71 1.25 0.00	20.69 1.60 0.00	19.80 1.45 0.00	20.65 1.30 -1.23
RAVENSWOOD_GT2_2 24245	17.96 1.07 0.00	15.89 0.93 -0.23	17.14 0.79 -3.44	17.45 0.76 -3.77	19.42 0.77 -6.40	19.87 1.18 -0.55	21.39 1.02 -5.61	21.71 1.24 -1.79	20.42 1.15 -3.61	22.72 1.49 0.00	20.73 1.45 0.00	18.45 1.32 0.00	19.39 1.31 0.00	19.42 1.34 0.00	19.37 1.31 0.00	19.05 1.31 0.00	19.09 1.34 0.00	16.61 1.20 -0.27	16.55 1.26 0.00	16.25 1.25 0.00	16.71 1.25 0.00	20.69 1.60 0.00	19.80 1.45 0.00	20.65 1.30 -1.23
RAVENSWOOD_GT2_3 24246	17.97 1.08 0.00	15.89 0.93 -0.23	17.15 0.80 -3.44	17.45 0.77 -3.77	19.42 0.78 -6.40	19.87 1.19 -0.55	21.40 1.02 -5.61	21.72 1.25 -1.79	20.43 1.15 -3.61	22.73 1.50 0.00	20.75 1.46 0.00	18.47 1.33 0.00	19.40 1.32 0.00	19.43 1.35 0.00	19.39 1.33 0.00	19.06 1.32 0.00	19.10 1.35 0.00	16.62 1.21 -0.27	16.56 1.27 0.00	16.26 1.26 0.00	16.72 1.26 0.00	20.70 1.61 0.00	19.81 1.46 0.00	20.66 1.31 -1.23
RAVENSWOOD_GT2_4 24247	17.97 1.08 0.00	15.89 0.93 -0.23	17.15 0.80 -3.44	17.45 0.77 -3.77	19.42 0.78 -6.40	19.87 1.19 -0.55	21.40 1.02 -5.61	21.72 1.25 -1.79	20.43 1.15 -3.61	22.73 1.50 0.00	20.75 1.46 0.00	18.47 1.33 0.00	19.40 1.32 0.00	19.43 1.35 0.00	19.39 1.33 0.00	19.06 1.32 0.00	19.10 1.35 0.00	16.62 1.21 -0.27	16.56 1.27 0.00	16.26 1.26 0.00	16.72 1.26 0.00	20.70 1.61 0.00	19.81 1.46 0.00	20.66 1.31 -1.23
RAVENSWOOD_GT3_1 24248	17.97 1.07 0.00	15.89 0.93 -0.23	17.14 0.79 -3.44	17.45 0.76 -3.77	19.42 0.77 -6.40	19.87 1.18 -0.55	21.39 1.02 -5.61	21.71 1.24 -1.79	20.42 1.15 -3.61	22.72 1.49 0.00	20.73 1.46 0.00	18.45 1.32 0.00	19.39 1.31 0.00	19.42 1.34 0.00	19.37 1.31 0.00	19.05 1.31 0.00	19.09 1.34 0.00	16.61 1.20 -0.27	16.55 1.26 0.00	16.25 1.25 0.00	16.71 1.25 0.00	20.69 1.60 0.00	19.80 1.45 0.00	20.65 1.30 -1.23
RAVENSWOOD_GT3_2 24249	17.97 1.07 0.00	15.89 0.93 -0.23	17.14 0.79 -3.44	17.45 0.76 -3.77	19.42 0.77 -6.40	19.87 1.18 -0.55	21.39 1.02 -5.61	21.71 1.24 -1.79	20.42 1.15 -3.61	22.72 1.49 0.00	20.73 1.46 0.00	18.45 1.32 0.00	19.39 1.31 0.00	19.42 1.34 0.00	19.37 1.31 0.00	19.05 1.31 0.00	19.09 1.34 0.00	16.61 1.20 -0.27	16.55 1.26 0.00	16.25 1.25 0.00	16.71 1.25 0.00	20.69 1.60 0.00	19.80 1.45 0.00	20.65 1.30 -1.23
RAVENSWOOD_GT3_3 24250	17.98 1.09 0.00	15.90 0.94 -0.23	17.16 0.81 -3.44	17.46 0.77 -3.77	19.43 0.78 -6.40	19.88 1.20 -0.55	21.41 1.03 -5.61	21.73 1.26 -1.79	20.44 1.16 -3.61	22.74 1.52 0.00	20.76 1.47 0.00	18.48 1.34 0.00	19.41 1.33 0.00	19.44 1.36 0.00	19.40 1.34 0.00	19.08 1.33 0.00	19.11 1.36 0.00	16.63 1.22 -0.27	16.57 1.27 0.00	16.26 1.27 0.00	16.73 1.27 0.00	20.71 1.62 0.00	19.82 1.47 0.00	20.67 1.32 -1.23
RAVENSWOOD_GT3_4 24251	17.98 1.09 0.00	15.90 0.94 -0.23	17.16 0.81 -3.44	17.46 0.77 -3.77	19.43 0.78 -6.40	19.88 1.20 -0.55	21.41 1.03 -5.61	21.73 1.26 -1.79	20.44 1.16 -3.61	22.74 1.52 0.00	20.76 1.47 0.00	18.48 1.34 0.00	19.41 1.33 0.00	19.44 1.36 0.00	19.40 1.34 0.00	19.08 1.33 0.00	19.11 1.36 0.00	16.63 1.22 -0.27	16.57 1.27 0.00	16.26 1.27 0.00	16.73 1.27 0.00	20.71 1.62 0.00	19.82 1.47 0.00	20.67 1.32 -1.23

RAVENSWOOD_GT_1 23729	18.01 1.11 0.00	15.93 0.97 -0.23	17.18 0.83 -3.44	17.48 0.80 -3.77	19.45 0.80 -6.40	19.91 1.23 -0.55	21.43 1.06 -5.61	21.76 1.29 -1.79	20.47 1.20 -3.61	22.79 1.56 0.00	20.81 1.53 0.00	18.53 1.39 0.00	19.45 1.37 0.00	19.48 1.41 0.00	19.44 1.38 0.00	19.11 1.37 0.00	19.14 1.39 0.00	16.66 1.25 -0.27	16.60 1.31 0.00	16.30 1.30 0.00	16.76 1.30 0.00	20.76 1.67 0.00	19.86 1.50 0.00	20.70 1.35 -1.23
RAVENSWOOD_GT_10 24258	17.96 1.07 0.00	15.89 0.93 -0.23	17.14 0.79 -3.44	17.45 0.76 -3.77	19.42 0.77 -6.40	19.87 1.18 -0.55	21.39 1.02 -5.61	21.71 1.24 -1.79	20.42 1.15 -3.61	22.72 1.49 0.00	20.73 1.45 0.00	18.45 1.32 0.00	19.39 1.31 0.00	19.42 1.34 0.00	19.37 1.31 0.00	19.05 1.31 0.00	19.09 1.34 0.00	16.61 1.20 -0.27	16.55 1.25 0.00	16.25 1.25 0.00	16.70 1.25 0.00	20.69 1.60 0.00	19.80 1.45 0.00	20.65 1.30 -1.23
RAVENSWOOD_GT_11 24259	17.96 1.07 0.00	15.89 0.93 -0.23	17.14 0.79 -3.44	17.45 0.76 -3.77	19.42 0.77 -6.40	19.87 1.18 -0.55	21.39 1.02 -5.61	21.71 1.24 -1.79	20.42 1.15 -3.61	22.72 1.49 0.00	20.73 1.45 0.00	18.45 1.32 0.00	19.39 1.31 0.00	19.42 1.34 0.00	19.37 1.31 0.00	19.05 1.31 0.00	19.09 1.34 0.00	16.61 1.20 -0.27	16.55 1.25 0.00	16.25 1.25 0.00	16.70 1.25 0.00	20.69 1.60 0.00	19.80 1.45 0.00	20.65 1.30 -1.23
RAVENSWOOD_GT_4 24252	17.97 1.07 0.00	15.89 0.93 -0.23	17.14 0.79 -3.44	17.45 0.76 -3.77	19.42 0.77 -6.40	19.87 1.18 -0.55	21.39 1.02 -5.61	21.71 1.24 -1.79	20.42 1.14 -3.61	22.72 1.49 0.00	20.73 1.45 0.00	18.45 1.32 0.00	19.39 1.31 0.00	19.42 1.34 0.00	19.37 1.31 0.00	19.05 1.31 0.00	19.09 1.34 0.00	16.61 1.20 -0.27	16.55 1.25 0.00	16.24 1.25 0.00	16.70 1.25 0.00	20.68 1.59 0.00	19.80 1.45 0.00	20.65 1.30 -1.23
RAVENSWOOD_GT_5 24254	17.97 1.07 0.00	15.89 0.93 -0.23	17.14 0.79 -3.44	17.45 0.76 -3.77	19.42 0.77 -6.40	19.87 1.18 -0.55	21.39 1.02 -5.61	21.71 1.24 -1.79	20.42 1.14 -3.61	22.72 1.49 0.00	20.73 1.45 0.00	18.45 1.32 0.00	19.39 1.31 0.00	19.42 1.34 0.00	19.37 1.31 0.00	19.05 1.31 0.00	19.09 1.34 0.00	16.61 1.20 -0.27	16.55 1.25 0.00	16.24 1.25 0.00	16.70 1.25 0.00	20.68 1.59 0.00	19.80 1.45 0.00	20.65 1.30 -1.23
RAVENSWOOD_GT_6 24253	17.97 1.07 0.00	15.89 0.93 -0.23	17.14 0.79 -3.44	17.45 0.76 -3.77	19.42 0.77 -6.40	19.87 1.18 -0.55	21.39 1.02 -5.61	21.71 1.24 -1.79	20.42 1.14 -3.61	22.72 1.49 0.00	20.73 1.45 0.00	18.45 1.32 0.00	19.39 1.31 0.00	19.42 1.34 0.00	19.37 1.31 0.00	19.05 1.31 0.00	19.09 1.34 0.00	16.61 1.20 -0.27	16.55 1.25 0.00	16.24 1.25 0.00	16.70 1.25 0.00	20.68 1.59 0.00	19.80 1.45 0.00	20.65 1.30 -1.23
RAVENSWOOD_GT_7 24255	17.97 1.07 0.00	15.89 0.93 -0.23	17.14 0.79 -3.44	17.45 0.76 -3.77	19.42 0.77 -6.40	19.87 1.18 -0.55	21.39 1.02 -5.61	21.71 1.24 -1.79	20.42 1.14 -3.61	22.72 1.49 0.00	20.73 1.45 0.00	18.45 1.32 0.00	19.39 1.31 0.00	19.42 1.34 0.00	19.37 1.31 0.00	19.05 1.31 0.00	19.09 1.34 0.00	16.61 1.20 -0.27	16.55 1.25 0.00	16.24 1.25 0.00	16.70 1.25 0.00	20.68 1.59 0.00	19.80 1.45 0.00	20.65 1.30 -1.23
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	17.96 1.07 0.00	15.89 0.93 -0.23	17.14 0.79 -3.44	17.45 0.76 -3.77	19.42 0.77 -6.40	19.87 1.18 -0.55	21.39 1.02 -5.61	21.71 1.24 -1.79	20.42 1.15 -3.61	22.72 1.49 0.00	20.73 1.45 0.00	18.45 1.32 0.00	19.39 1.31 0.00	19.42 1.34 0.00	19.37 1.31 0.00	19.05 1.31 0.00	19.09 1.34 0.00	16.61 1.20 -0.27	16.55 1.25 0.00	16.25 1.25 0.00	16.70 1.25 0.00	20.69 1.60 0.00	19.80 1.45 0.00	20.65 1.30 -1.23
RAVENSWOOD_GT_9 24257	17.96 1.07 0.00	15.89 0.93 -0.23	17.14 0.79 -3.44	17.45 0.76 -3.77	19.42 0.77 -6.40	19.87 1.18 -0.55	21.39 1.02 -5.61	21.71 1.24 -1.79	20.42 1.15 -3.61	22.72 1.49 0.00	20.73 1.45 0.00	18.45 1.32 0.00	19.39 1.31 0.00	19.42 1.34 0.00	19.37 1.31 0.00	19.05 1.31 0.00	19.09 1.34 0.00	16.61 1.20 -0.27	16.55 1.25 0.00	16.25 1.25 0.00	16.70 1.25 0.00	20.69 1.60 0.00	19.80 1.45 0.00	20.65 1.30 -1.23
RAVENSWOOD___1 23533	17.97 1.08 0.00	15.90 0.94 -0.23	17.16 0.81 -3.44	17.46 0.77 -3.77	19.43 0.78 -6.40	19.87 1.19 -0.55	21.41 1.03 -5.61	21.73 1.26 -1.79	20.44 1.17 -3.61	22.74 1.52 0.00	20.77 1.49 0.00	18.48 1.35 0.00	19.41 1.33 0.00	19.44 1.36 0.00	19.40 1.34 0.00	19.08 1.33 0.00	19.10 1.35 0.00	16.63 1.22 -0.27	16.57 1.28 0.00	16.27 1.27 0.00	16.72 1.27 0.00	20.72 1.63 0.00	19.82 1.47 0.00	20.66 1.31 -1.23
RAVENSWOOD___2 23534	17.97 1.08 0.00	15.90 0.94 -0.23	17.16 0.81 -3.44	17.46 0.77 -3.77	19.43 0.78 -6.40	19.87 1.19 -0.55	21.41 1.03 -5.61	21.73 1.26 -1.79	20.44 1.17 -3.61	22.74 1.52 0.00	20.77 1.49 0.00	18.48 1.35 0.00	19.41 1.33 0.00	19.44 1.36 0.00	19.40 1.34 0.00	19.08 1.33 0.00	19.10 1.35 0.00	16.63 1.22 -0.27	16.57 1.28 0.00	16.27 1.27 0.00	16.72 1.27 0.00	20.72 1.63 0.00	19.82 1.47 0.00	20.66 1.31 -1.23
RAVENSWOOD___3 23535	17.97 1.07 0.00	15.89 0.93 -0.23	17.14 0.79 -3.44	17.45 0.76 -3.77	19.42 0.77 -6.40	19.87 1.18 -0.55	21.39 1.02 -5.61	21.71 1.24 -1.79	20.42 1.15 -3.61	22.72 1.49 0.00	20.74 1.46 0.00	18.45 1.32 0.00	19.39 1.31 0.00	19.42 1.35 0.00	19.38 1.31 0.00	19.05 1.31 0.00	19.09 1.34 0.00	16.61 1.20 -0.27	16.55 1.26 0.00	16.25 1.25 0.00	16.71 1.25 0.00	20.69 1.60 0.00	19.80 1.45 0.00	20.65 1.30 -1.23
RAVENSWOOD___4 23820	17.97 1.08 0.00	15.90 0.94 -0.23	17.16 0.81 -3.44	17.46 0.77 -3.77	19.43 0.78 -6.40	19.87 1.19 -0.55	21.41 1.03 -5.61	21.73 1.26 -1.79	20.44 1.17 -3.61	22.74 1.52 0.00	20.77 1.49 0.00	18.48 1.35 0.00	19.41 1.33 0.00	19.44 1.36 0.00	19.40 1.34 0.00	19.08 1.33 0.00	19.10 1.35 0.00	16.63 1.22 -0.27	16.57 1.28 0.00	16.27 1.27 0.00	16.72 1.27 0.00	20.72 1.63 0.00	19.82 1.47 0.00	20.66 1.31 -1.23
RCPI_TRUST___DRP 24196	17.97 1.08 0.00	15.89 0.93 -0.23	17.15 0.80 -3.44	17.45 0.77 -3.77	19.43 0.78 -6.40	19.88 1.20 -0.55	21.40 1.03 -5.61	21.73 1.26 -1.79	20.44 1.16 -3.61	22.74 1.51 0.00	20.75 1.47 0.00	18.47 1.34 0.00	19.41 1.33 0.00	19.44 1.36 0.00	19.39 1.33 0.00	19.07 1.32 0.00	19.10 1.36 0.00	16.63 1.22 -0.27	16.57 1.27 0.00	16.26 1.27 0.00	16.72 1.26 0.00	20.70 1.61 0.00	19.82 1.47 0.00	20.67 1.31 -1.23
RENSSELAER___COGEN 23796	17.70 0.80 0.00	15.77 0.74 -0.29	17.99 0.65 -4.42	18.42 0.65 -4.85	21.12 0.64 -8.23	19.82 0.98 -0.71	22.83 0.85 -7.22	22.04 1.06 -2.30	21.08 0.77 -4.65	22.20 0.97 0.00	20.02 0.74 0.00	17.78 0.65 0.00	18.90 0.82 0.00	18.86 0.78 0.00	18.84 0.78 0.00	18.58 0.84 0.00	18.50 0.76 0.00	16.18 0.70 -0.34	16.01 0.71 0.00	15.70 0.71 0.00	16.16 0.71 0.00	19.96 0.88 0.00	19.11 0.76 0.00	20.42 0.72 -1.58

REVERE_CPPR_DRP 24186	17.30 0.40 0.00	15.07 0.33 -0.01	13.29 0.28 -0.10	13.30 0.27 -0.11	12.69 0.25 -0.19	18.55 0.40 -0.02	15.28 0.35 -0.17	19.24 0.50 -0.05	16.22 0.45 -0.11	21.87 0.65 0.00	19.87 0.59 0.00	17.64 0.50 0.00	18.59 0.51 0.00	18.56 0.48 0.00	18.55 0.48 0.00	18.24 0.49 0.00	18.26 0.51 0.00	15.65 0.49 -0.01	15.77 0.48 0.00	15.47 0.47 0.00	15.94 0.48 0.00	19.67 0.58 0.00	18.86 0.50 0.00	18.59 0.43 -0.04
RIVERBAY____ 323610	17.94 1.04 0.00	15.88 0.92 -0.23	17.14 0.79 -3.44	17.45 0.76 -3.77	19.42 0.77 -6.40	19.85 1.16 -0.55	21.38 1.01 -5.61	21.71 1.24 -1.79	20.42 1.15 -3.61	22.70 1.47 0.00	20.77 1.49 0.00	18.47 1.33 0.00	19.37 1.30 0.00	19.40 1.32 0.00	19.36 1.30 0.00	19.03 1.29 0.00	19.05 1.30 0.00	16.60 1.19 -0.27	16.56 1.26 0.00	16.23 1.23 0.00	16.68 1.23 0.00	20.70 1.61 0.00	19.78 1.43 0.00	20.63 1.28 -1.23
ROCHESTER_9_IC 23652	16.34 -0.56 0.00	14.24 -0.53 -0.03	12.90 -0.43 -0.42	12.93 -0.44 -0.46	12.60 -0.43 -0.78	17.60 -0.60 -0.07	14.92 -0.53 -0.68	18.30 -0.60 -0.22	15.67 -0.44 -0.44	20.75 -0.47 0.00	18.96 -0.32 0.00	16.91 -0.22 0.00	17.80 -0.28 0.00	17.69 -0.38 0.00	17.68 -0.38 0.00	17.36 -0.39 0.00	17.34 -0.41 0.00	14.94 -0.23 -0.03	15.01 -0.28 0.00	14.73 -0.27 0.00	15.19 -0.27 0.00	18.69 -0.39 0.00	17.86 -0.49 0.00	17.60 -0.67 -0.15
ROSETON____1 23587	17.77 0.87 0.00	15.72 0.76 -0.23	17.03 0.66 -3.46	17.35 0.63 -3.80	19.33 0.63 -6.45	19.66 0.98 -0.56	21.26 0.84 -5.65	21.51 1.03 -1.80	20.24 0.94 -3.64	22.44 1.21 0.00	20.45 1.17 0.00	18.18 1.04 0.00	19.14 1.06 0.00	19.16 1.09 0.00	19.13 1.07 0.00	18.81 1.06 0.00	18.84 1.09 0.00	16.40 0.99 -0.27	16.31 1.02 0.00	16.01 1.01 0.00	16.48 1.02 0.00	20.38 1.29 0.00	19.53 1.18 0.00	20.42 1.06 -1.24
ROSETON____2 23588	17.77 0.87 0.00	15.72 0.76 -0.23	17.03 0.66 -3.46	17.35 0.63 -3.80	19.33 0.63 -6.45	19.66 0.98 -0.56	21.26 0.84 -5.65	21.51 1.03 -1.80	20.24 0.94 -3.64	22.44 1.21 0.00	20.45 1.17 0.00	18.18 1.04 0.00	19.14 1.06 0.00	19.16 1.09 0.00	19.13 1.07 0.00	18.81 1.06 0.00	18.84 1.09 0.00	16.40 0.99 -0.27	16.31 1.02 0.00	16.01 1.01 0.00	16.48 1.02 0.00	20.38 1.29 0.00	19.53 1.18 0.00	20.42 1.06 -1.24
RUSSELL____1 23602	16.42 -0.48 0.00	14.30 -0.46 -0.03	12.95 -0.38 -0.42	12.99 -0.39 -0.46	12.65 -0.38 -0.78	17.68 -0.52 -0.07	14.98 -0.47 -0.68	18.38 -0.52 -0.22	15.74 -0.37 -0.44	20.86 -0.37 0.00	19.06 -0.22 0.00	17.00 -0.14 0.00	17.88 -0.20 0.00	17.78 -0.30 0.00	17.76 -0.30 0.00	17.44 -0.30 0.00	17.43 -0.32 0.00	15.03 -0.15 -0.03	15.09 -0.20 0.00	14.81 -0.19 0.00	15.27 -0.18 0.00	18.79 -0.30 0.00	17.95 -0.40 0.00	17.68 -0.59 -0.15
RUSSELL____2 23532	16.42 -0.48 0.00	14.30 -0.46 -0.03	12.95 -0.38 -0.42	12.99 -0.39 -0.46	12.65 -0.38 -0.78	17.68 -0.52 -0.07	14.98 -0.47 -0.68	18.38 -0.52 -0.22	15.74 -0.37 -0.44	20.86 -0.37 0.00	19.06 -0.22 0.00	17.00 -0.14 0.00	17.88 -0.20 0.00	17.78 -0.30 0.00	17.76 -0.30 0.00	17.44 -0.30 0.00	17.43 -0.32 0.00	15.03 -0.15 -0.03	15.09 -0.20 0.00	14.81 -0.19 0.00	15.27 -0.18 0.00	18.79 -0.30 0.00	17.95 -0.40 0.00	17.68 -0.59 -0.15
RUSSELL____3 23549	16.42 -0.48 0.00	14.30 -0.46 -0.03	12.95 -0.38 -0.42	12.99 -0.39 -0.46	12.65 -0.38 -0.78	17.68 -0.52 -0.07	14.98 -0.47 -0.68	18.38 -0.52 -0.22	15.74 -0.37 -0.44	20.86 -0.37 0.00	19.06 -0.22 0.00	17.00 -0.14 0.00	17.88 -0.20 0.00	17.78 -0.30 0.00	17.76 -0.30 0.00	17.44 -0.30 0.00	17.43 -0.32 0.00	15.03 -0.15 -0.03	15.09 -0.20 0.00	14.81 -0.19 0.00	15.27 -0.18 0.00	18.79 -0.30 0.00	17.95 -0.40 0.00	17.68 -0.59 -0.15
RUSSELL____4 23556	16.42 -0.48 0.00	14.30 -0.46 -0.03	12.95 -0.38 -0.42	12.99 -0.39 -0.46	12.65 -0.38 -0.78	17.68 -0.52 -0.07	14.98 -0.47 -0.68	18.38 -0.52 -0.22	15.74 -0.37 -0.44	20.86 -0.37 0.00	19.06 -0.22 0.00	17.00 -0.14 0.00	17.88 -0.20 0.00	17.78 -0.30 0.00	17.76 -0.30 0.00	17.44 -0.30 0.00	17.43 -0.32 0.00	15.03 -0.15 -0.03	15.09 -0.20 0.00	14.81 -0.19 0.00	15.27 -0.18 0.00	18.79 -0.30 0.00	17.95 -0.40 0.00	17.68 -0.59 -0.15
RUSSELL____STATION 23914	16.42 -0.48 0.00	14.30 -0.46 -0.03	12.95 -0.38 -0.42	12.99 -0.39 -0.46	12.65 -0.38 -0.78	17.68 -0.52 -0.07	14.98 -0.47 -0.68	18.38 -0.52 -0.22	15.74 -0.37 -0.44	20.86 -0.37 0.00	19.06 -0.22 0.00	17.00 -0.14 0.00	17.88 -0.20 0.00	17.78 -0.30 0.00	17.76 -0.30 0.00	17.44 -0.30 0.00	17.43 -0.32 0.00	15.03 -0.15 -0.03	15.09 -0.20 0.00	14.81 -0.19 0.00	15.27 -0.18 0.00	18.79 -0.30 0.00	17.95 -0.40 0.00	17.68 -0.59 -0.15
S SALMON____HYD 24043	16.70 -0.20 0.00	14.51 -0.24 -0.02	12.90 -0.24 -0.23	12.91 -0.26 -0.25	12.40 -0.28 -0.43	17.79 -0.38 -0.04	14.83 -0.31 -0.38	18.45 -0.35 -0.12	15.60 -0.30 -0.24	20.87 -0.36 0.00	19.00 -0.28 0.00	16.91 -0.23 0.00	17.88 -0.20 0.00	17.83 -0.24 0.00	17.81 -0.25 0.00	17.46 -0.28 0.00	17.48 -0.27 0.00	14.97 -0.19 -0.02	15.05 -0.24 0.00	14.76 -0.24 0.00	15.24 -0.22 0.00	18.85 -0.24 0.00	18.16 -0.19 0.00	17.98 -0.23 -0.08
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	15.72 -1.17 0.00	13.73 -1.04 -0.04	12.60 -0.86 -0.55	12.64 -0.88 -0.60	12.42 -0.85 -1.02	17.02 -1.20 -0.09	14.61 -1.05 -0.89	17.68 -1.29 -0.29	15.23 -1.01 -0.58	20.08 -1.15 0.00	18.47 -0.81 0.00	16.57 -0.56 0.00	17.42 -0.65 0.00	17.27 -0.80 0.00	17.27 -0.79 0.00	16.94 -0.80 0.00	16.82 -0.93 0.00	14.55 -0.63 -0.04	14.57 -0.72 0.00	14.32 -0.68 0.00	14.78 -0.68 0.00	18.15 -0.94 0.00	17.30 -1.06 0.00	16.99 -1.33 -0.19
SELKIRK____I 23801	17.63 0.74 0.00	15.70 0.69 -0.29	17.87 0.60 -4.36	18.30 0.60 -4.78	20.93 0.58 -8.11	19.71 0.88 -0.70	22.64 0.76 -7.11	21.89 0.94 -2.27	20.97 0.73 -4.58	22.16 0.94 0.00	20.05 0.77 0.00	17.81 0.68 0.00	18.88 0.80 0.00	18.85 0.78 0.00	18.83 0.77 0.00	18.55 0.81 0.00	18.52 0.77 0.00	16.19 0.71 -0.34	16.01 0.72 0.00	15.71 0.71 0.00	16.17 0.71 0.00	19.97 0.89 0.00	19.13 0.78 0.00	20.41 0.73 -1.56
SELKIRK____II 23799	17.63 0.73 0.00	15.70 0.68 -0.29	17.87 0.60 -4.36	18.30 0.60 -4.78	20.94 0.58 -8.12	19.71 0.88 -0.70	22.64 0.75 -7.12	21.89 0.94 -2.27	20.98 0.73 -4.59	22.16 0.93 0.00	20.05 0.77 0.00	17.80 0.67 0.00	18.87 0.79 0.00	18.85 0.78 0.00	18.83 0.77 0.00	18.55 0.81 0.00	18.51 0.76 0.00	16.18 0.70 -0.34	16.01 0.72 0.00	15.71 0.71 0.00	16.17 0.71 0.00	19.97 0.88 0.00	19.13 0.78 0.00	20.42 0.73 -1.56
SENECA OSWGO____HYD 24041	16.65 -0.25 0.00	14.52 -0.24 -0.02	12.97 -0.21 -0.27	13.00 -0.22 -0.30	12.55 -0.21 -0.51	17.86 -0.32 -0.04	14.91 -0.30 -0.44	18.47 -0.35 -0.14	15.69 -0.26 -0.29	20.89 -0.34 0.00	19.00 -0.28 0.00	16.91 -0.23 0.00	17.82 -0.25 0.00	17.78 -0.29 0.00	17.77 -0.29 0.00	17.45 -0.29 0.00	17.48 -0.27 0.00	14.99 -0.18 -0.02	15.08 -0.21 0.00	14.80 -0.20 0.00	15.25 -0.21 0.00	18.83 -0.27 0.00	18.09 -0.26 0.00	17.93 -0.29 -0.10

SENECA___ENERGY 23797	16.53 -0.37 0.00	14.41 -0.35 -0.03	13.05 -0.31 -0.45	13.09 -0.31 -0.49	12.77 -0.31 -0.83	17.77 -0.44 -0.07	15.11 -0.38 -0.73	18.48 -0.43 -0.23	15.83 -0.30 -0.47	20.87 -0.35 0.00	19.03 -0.25 0.00	16.96 -0.17 0.00	17.87 -0.21 0.00	17.81 -0.26 0.00	17.79 -0.27 0.00	17.47 -0.27 0.00	17.47 -0.28 0.00	15.15 -0.03 -0.03	15.36 0.06 0.00	15.08 0.08 0.00	15.52 0.07 0.00	19.12 0.03 0.00	18.30 -0.05 0.00	18.14 -0.16 -0.17
SHOEMAKER___GT 23640	17.65 0.75 0.00	15.60 0.66 -0.21	16.64 0.57 -3.16	16.93 0.55 -3.46	18.67 0.54 -5.88	19.48 0.84 -0.51	20.64 0.72 -5.15	21.21 0.89 -1.64	19.79 0.81 -3.32	22.27 1.04 0.00	20.29 1.01 0.00	18.03 0.90 0.00	18.98 0.90 0.00	19.00 0.93 0.00	18.97 0.91 0.00	18.65 0.91 0.00	18.69 0.94 0.00	16.25 0.86 -0.24	16.18 0.88 0.00	15.88 0.88 0.00	16.35 0.89 0.00	20.22 1.13 0.00	19.37 1.02 0.00	20.16 0.91 -1.13
SHOREHAM_IC_1 23715	18.91 1.93 -0.08	16.54 1.59 -0.23	17.63 1.28 -3.44	17.90 1.22 -3.77	19.86 1.22 -6.40	20.55 1.87 -0.55	22.03 1.65 -5.61	22.51 2.04 -1.79	21.12 1.85 -3.61	23.62 2.39 0.00	24.37 2.35 -2.74	21.36 2.11 -2.12	20.17 2.02 -0.07	20.96 2.12 -0.76	20.33 2.07 -0.21	19.73 1.99 0.00	19.89 2.14 -0.01	17.30 1.89 -0.27	17.19 1.90 0.00	16.82 1.82 0.00	17.38 1.92 0.00	37.79 2.55 -16.16	20.69 2.34 0.00	21.41 2.06 -1.23
SHOREHAM_IC_2 23716	18.91 1.93 -0.08	16.54 1.59 -0.23	17.63 1.28 -3.44	17.90 1.22 -3.77	19.86 1.22 -6.40	20.55 1.87 -0.55	22.03 1.65 -5.61	22.51 2.04 -1.79	21.12 1.85 -3.61	23.62 2.39 0.00	24.37 2.35 -2.74	21.36 2.11 -2.12	20.17 2.02 -0.07	20.96 2.12 -0.76	20.33 2.07 -0.21	19.73 1.99 0.00	19.89 2.14 -0.01	17.30 1.89 -0.27	17.19 1.90 0.00	16.82 1.82 0.00	17.38 1.92 0.00	37.79 2.55 -16.16	20.69 2.34 0.00	21.41 2.06 -1.23
SISSONVILLE___ 23735	16.74 -0.16 0.00	14.57 -0.16 0.00	12.78 -0.13 0.00	12.82 -0.10 0.00	12.14 -0.11 0.00	18.00 -0.13 0.00	14.68 -0.08 0.00	18.53 -0.15 0.00	15.34 -0.32 0.00	20.87 -0.35 0.00	18.91 -0.37 0.00	16.82 -0.32 0.00	17.93 -0.15 0.00	17.92 -0.15 0.00	17.92 -0.14 0.00	17.56 -0.18 0.00	17.31 -0.44 0.00	14.38 -0.76 0.00	14.60 -0.70 0.00	14.35 -0.64 0.00	14.92 -0.54 0.00	18.62 -0.46 0.00	18.07 -0.28 0.00	17.95 -0.18 0.00
SITHE_IND_GS1 24169	16.44 -0.46 0.00	14.34 -0.41 -0.01	12.77 -0.36 -0.22	12.80 -0.36 -0.24	12.31 -0.34 -0.41	17.63 -0.54 -0.04	14.63 -0.49 -0.36	18.19 -0.61 -0.11	15.41 -0.48 -0.23	20.58 -0.65 0.00	18.72 -0.56 0.00	16.65 -0.48 0.00	17.56 -0.52 0.00	17.53 -0.54 0.00	17.52 -0.54 0.00	17.21 -0.54 0.00	17.22 -0.53 0.00	14.75 -0.41 -0.02	14.86 -0.43 0.00	14.58 -0.42 0.00	15.02 -0.43 0.00	18.55 -0.54 0.00	17.85 -0.50 0.00	17.70 -0.50 -0.08
SITHE_IND_GS2 24170	16.44 -0.46 0.00	14.34 -0.41 -0.01	12.77 -0.36 -0.22	12.80 -0.36 -0.24	12.31 -0.34 -0.41	17.63 -0.54 -0.04	14.63 -0.49 -0.36	18.19 -0.61 -0.11	15.41 -0.48 -0.23	20.58 -0.65 0.00	18.72 -0.56 0.00	16.65 -0.48 0.00	17.56 -0.52 0.00	17.53 -0.54 0.00	17.52 -0.54 0.00	17.21 -0.54 0.00	17.22 -0.53 0.00	14.75 -0.41 -0.02	14.86 -0.43 0.00	14.58 -0.42 0.00	15.02 -0.43 0.00	18.55 -0.54 0.00	17.85 -0.50 0.00	17.70 -0.50 -0.08
SITHE_IND_GS3 24171	16.44 -0.46 0.00	14.34 -0.41 -0.01	12.77 -0.36 -0.22	12.80 -0.36 -0.24	12.31 -0.34 -0.41	17.63 -0.54 -0.04	14.63 -0.49 -0.36	18.19 -0.61 -0.11	15.41 -0.48 -0.23	20.58 -0.65 0.00	18.72 -0.56 0.00	16.65 -0.48 0.00	17.56 -0.52 0.00	17.53 -0.54 0.00	17.52 -0.54 0.00	17.21 -0.54 0.00	17.22 -0.53 0.00	14.75 -0.41 -0.02	14.86 -0.43 0.00	14.58 -0.42 0.00	15.02 -0.43 0.00	18.55 -0.54 0.00	17.85 -0.50 0.00	17.70 -0.50 -0.08
SITHE_IND_GS4 24172	16.44 -0.46 0.00	14.34 -0.41 -0.01	12.77 -0.36 -0.22	12.80 -0.36 -0.24	12.31 -0.34 -0.41	17.63 -0.54 -0.04	14.63 -0.49 -0.36	18.19 -0.61 -0.11	15.41 -0.48 -0.23	20.58 -0.65 0.00	18.72 -0.56 0.00	16.65 -0.48 0.00	17.56 -0.52 0.00	17.53 -0.54 0.00	17.52 -0.54 0.00	17.21 -0.54 0.00	17.22 -0.53 0.00	14.75 -0.41 -0.02	14.86 -0.43 0.00	14.58 -0.42 0.00	15.02 -0.43 0.00	18.55 -0.54 0.00	17.85 -0.50 0.00	17.70 -0.50 -0.08
SITHE___BATAVIA 24024	16.11 -0.80 0.00	14.03 -0.73 -0.03	12.80 -0.60 -0.48	12.83 -0.62 -0.53	12.56 -0.59 -0.90	17.39 -0.82 -0.08	14.83 -0.73 -0.79	18.09 -0.84 -0.25	15.55 -0.62 -0.51	20.59 -0.63 0.00	18.89 -0.39 0.00	16.89 -0.24 0.00	17.73 -0.35 0.00	17.58 -0.50 0.00	17.57 -0.50 0.00	17.23 -0.51 0.00	17.19 -0.56 0.00	14.88 -0.31 -0.04	14.91 -0.38 0.00	14.65 -0.35 0.00	15.11 -0.34 0.00	18.55 -0.54 0.00	17.67 -0.68 0.00	17.35 -0.95 -0.17
SITHE___INDEPEND 23800	16.44 -0.46 0.00	14.34 -0.41 -0.01	12.77 -0.36 -0.22	12.80 -0.36 -0.24	12.31 -0.34 -0.41	17.63 -0.54 -0.04	14.63 -0.49 -0.36	18.19 -0.61 -0.11	15.41 -0.48 -0.23	20.58 -0.65 0.00	18.72 -0.56 0.00	16.65 -0.48 0.00	17.56 -0.52 0.00	17.53 -0.54 0.00	17.52 -0.54 0.00	17.21 -0.54 0.00	17.22 -0.53 0.00	14.75 -0.41 -0.02	14.86 -0.43 0.00	14.58 -0.42 0.00	15.02 -0.43 0.00	18.55 -0.54 0.00	17.85 -0.50 0.00	17.70 -0.50 -0.08
SITHE___MASSENA 23902	16.74 -0.16 0.00	14.56 -0.17 0.00	12.78 -0.13 0.00	12.80 -0.12 0.00	12.13 -0.12 0.00	17.96 -0.17 0.00	14.65 -0.12 0.00	18.52 -0.17 0.00	15.46 -0.21 0.00	21.00 -0.23 0.00	19.03 -0.25 0.00	16.92 -0.22 0.00	17.89 -0.19 0.00	17.89 -0.18 0.00	17.90 -0.17 0.00	17.54 -0.20 0.00	17.46 -0.29 0.00	14.66 -0.48 0.00	14.86 -0.43 0.00	14.59 -0.41 0.00	15.11 -0.35 0.00	18.69 -0.39 0.00	18.05 -0.30 0.00	17.89 -0.23 0.00
SITHE___OGDNSBRG 24021	16.88 -0.02 0.00	14.67 -0.06 0.00	12.87 -0.04 0.00	12.90 -0.02 0.00	12.23 -0.02 0.00	18.12 -0.01 0.00	14.79 0.02 0.00	18.70 0.02 0.00	15.58 -0.09 0.00	21.18 -0.04 0.00	19.18 -0.09 0.00	17.05 -0.08 0.00	18.08 0.00 0.00	18.08 0.00 0.00	18.08 0.02 0.00	17.72 -0.02 0.00	17.59 -0.16 0.00	14.70 -0.44 0.00	14.92 -0.38 0.00	14.66 -0.34 0.00	15.20 -0.25 0.00	18.86 -0.23 0.00	18.23 -0.12 0.00	18.07 -0.05 0.00
SITHE___STERLING 23777	17.22 0.32 0.00	15.01 0.27 -0.01	13.28 0.23 -0.14	13.29 0.22 -0.15	12.71 0.20 -0.26	18.48 0.33 -0.02	15.27 0.28 -0.23	19.15 0.40 -0.07	16.18 0.38 -0.14	21.76 0.53 0.00	19.77 0.49 0.00	17.56 0.42 0.00	18.51 0.43 0.00	18.47 0.40 0.00	18.46 0.40 0.00	18.15 0.40 0.00	18.17 0.42 0.00	15.57 0.42 -0.01	15.69 0.40 0.00	15.39 0.40 0.00	15.86 0.40 0.00	19.56 0.47 0.00	18.76 0.40 0.00	18.52 0.34 -0.05
SOUTH CAIRO___GT 23612	18.27 1.37 0.00	16.19 1.21 -0.25	17.73 1.05 -3.77	18.09 1.04 -4.13	20.27 1.01 -7.01	20.29 1.55 -0.61	22.25 1.34 -6.15	22.35 1.71 -1.96	21.09 1.47 -3.96	23.19 1.97 0.00	21.05 1.77 0.00	18.68 1.54 0.00	19.76 1.68 0.00	19.74 1.67 0.00	19.71 1.65 0.00	19.43 1.68 0.00	19.44 1.69 0.00	16.95 1.52 -0.29	16.82 1.53 0.00	16.50 1.50 0.00	16.97 1.52 0.00	20.95 1.86 0.00	20.00 1.65 0.00	20.99 1.51 -1.35

SOUTH HAMPTN___IC 23720	19.27 2.30 -0.07	16.85 1.90 -0.23	17.90 1.55 -3.44	18.17 1.49 -3.77	20.13 1.48 -6.40	20.96 2.28 -0.55	22.38 2.00 -5.61	22.96 2.49 -1.79	21.51 2.23 -3.61	24.12 2.90 0.00	24.80 2.78 -2.74	21.71 2.46 -2.12	20.55 2.41 -0.07	21.33 2.51 -0.75	20.72 2.46 -0.20	20.12 2.38 0.00	20.32 2.57 -0.01	17.70 2.29 -0.27	17.59 2.29 0.00	17.22 2.22 0.00	17.79 2.33 0.00	38.27 3.02 -16.15	21.13 2.78 0.00	21.82 2.46 -1.23
SOUTHOLD___IC 23719	19.51 2.54 -0.07	17.05 2.10 -0.23	18.07 1.72 -3.44	18.34 1.66 -3.77	20.29 1.65 -6.40	21.21 2.53 -0.55	22.59 2.21 -5.61	23.24 2.77 -1.79	21.75 2.47 -3.61	24.44 3.22 0.00	25.08 3.06 -2.74	21.95 2.70 -2.12	20.79 2.65 -0.07	21.58 2.75 -0.75	20.97 2.70 -0.20	20.37 2.63 0.00	20.60 2.85 -0.01	17.95 2.54 -0.27	17.84 2.55 0.00	17.47 2.47 0.00	18.05 2.59 0.00	38.58 3.33 -16.15	21.40 3.05 0.00	22.07 2.72 -1.23
ST LAWRENCE____ 23600	16.57 -0.33 0.00	14.42 -0.32 0.00	12.65 -0.26 0.00	12.67 -0.25 0.00	12.02 -0.23 0.00	17.78 -0.35 0.00	14.50 -0.27 0.00	18.33 -0.35 0.00	15.32 -0.35 0.00	20.79 -0.43 0.00	18.85 -0.43 0.00	16.75 -0.38 0.00	17.69 -0.39 0.00	17.69 -0.38 0.00	17.69 -0.37 0.00	17.35 -0.39 0.00	17.33 -0.42 0.00	14.64 -0.50 0.00	14.81 -0.49 0.00	14.51 -0.49 0.00	14.98 -0.48 0.00	18.51 -0.58 0.00	17.86 -0.49 0.00	17.71 -0.41 0.00
STATION 5_MISC_HYD 23604	16.34 -0.56 0.00	14.24 -0.53 -0.03	12.90 -0.43 -0.42	12.93 -0.44 -0.46	12.60 -0.43 -0.78	17.60 -0.60 -0.07	14.92 -0.53 -0.68	18.30 -0.60 -0.22	15.67 -0.44 -0.44	20.75 -0.47 0.00	18.96 -0.32 0.00	16.91 -0.22 0.00	17.80 -0.28 0.00	17.69 -0.38 0.00	17.68 -0.38 0.00	17.36 -0.39 0.00	17.34 -0.41 0.00	14.94 -0.23 -0.03	15.01 -0.28 0.00	14.73 -0.27 0.00	15.19 -0.27 0.00	18.69 -0.39 0.00	17.86 -0.49 0.00	17.60 -0.67 -0.15
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	16.59 -0.31 0.00	14.46 -0.30 -0.03	13.09 -0.25 -0.42	13.13 -0.25 -0.46	12.79 -0.24 -0.78	17.87 -0.33 -0.07	15.16 -0.29 -0.68	18.60 -0.30 -0.22	15.92 -0.19 -0.44	21.06 -0.17 0.00	19.21 -0.07 0.00	17.11 -0.03 0.00	18.00 -0.07 0.00	17.92 -0.16 0.00	17.91 -0.15 0.00	17.58 -0.16 0.00	17.59 -0.16 0.00	15.38 0.20 -0.03	15.61 0.31 0.00	15.35 0.35 0.00	15.86 0.41 0.00	19.53 0.44 0.00	18.66 0.31 0.00	18.39 0.12 -0.14
STA_56_34_KV_BUS2_REV_LBMP_B 345033	16.28 -0.62 0.00	14.18 -0.58 -0.03	12.84 -0.48 -0.42	12.88 -0.50 -0.45	12.55 -0.48 -0.77	17.52 -0.67 -0.07	14.85 -0.60 -0.68	18.22 -0.68 -0.22	15.59 -0.51 -0.44	20.65 -0.57 0.00	18.87 -0.41 0.00	16.82 -0.31 0.00	17.70 -0.38 0.00	17.60 -0.47 0.00	17.59 -0.47 0.00	17.27 -0.47 0.00	17.25 -0.50 0.00	14.86 -0.31 -0.03	14.93 -0.37 0.00	14.65 -0.35 0.00	15.10 -0.35 0.00	18.59 -0.49 0.00	17.78 -0.57 0.00	17.52 -0.75 -0.14
STEEL___WIND 323596	15.96 -0.94 0.00	13.94 -0.82 -0.04	12.80 -0.68 -0.57	12.84 -0.70 -0.63	12.63 -0.68 -1.06	17.28 -0.94 -0.09	14.86 -0.84 -0.93	17.95 -1.03 -0.30	15.49 -0.78 -0.60	20.39 -0.83 0.00	18.77 -0.51 0.00	16.85 -0.28 0.00	17.74 -0.34 0.00	17.60 -0.48 0.00	17.60 -0.46 0.00	17.26 -0.48 0.00	17.13 -0.62 0.00	14.84 -0.35 -0.04	14.87 -0.42 0.00	14.61 -0.39 0.00	15.06 -0.39 0.00	18.50 -0.59 0.00	17.63 -0.72 0.00	17.32 -1.01 -0.20
STEUBEN_REC_LFGE 323667	16.73 -0.17 0.00	14.57 -0.21 -0.05	13.50 -0.17 -0.76	13.57 -0.18 -0.83	13.41 -0.24 -1.41	18.07 -0.18 -0.12	15.96 -0.04 -1.24	19.02 -0.05 -0.39	16.55 0.09 -0.80	21.47 0.24 0.00	19.75 0.47 0.00	17.74 0.60 0.00	18.72 0.64 0.00	18.62 0.54 0.00	18.62 0.56 0.00	18.26 0.52 0.00	18.14 0.39 0.00	15.75 0.54 -0.06	15.79 0.49 0.00	15.53 0.53 0.00	16.04 0.58 0.00	19.65 0.57 0.00	18.64 0.29 0.00	18.49 0.09 -0.28
STONY___BROOK 24151	18.86 1.87 -0.09	16.52 1.56 -0.23	17.60 1.26 -3.44	17.87 1.19 -3.77	19.83 1.19 -6.40	20.51 1.82 -0.55	21.99 1.62 -5.61	22.46 1.99 -1.79	21.08 1.81 -3.61	23.61 2.38 0.00	24.35 2.32 -2.75	21.36 2.10 -2.13	20.20 2.05 -0.07	21.00 2.14 -0.79	20.36 2.09 -0.21	19.73 1.99 0.00	19.88 2.12 -0.01	17.30 1.89 -0.27	17.19 1.90 0.00	16.84 1.84 0.00	17.39 1.94 0.00	37.74 2.49 -16.16	20.65 2.30 0.00	21.38 2.03 -1.23
STURGEON_POOL_HYD 23609	17.78 0.88 0.00	15.74 0.78 -0.23	17.12 0.67 -3.54	17.44 0.65 -3.88	19.47 0.64 -6.58	19.69 0.99 -0.57	21.39 0.85 -5.77	21.56 1.05 -1.84	20.33 0.96 -3.72	22.48 1.25 0.00	20.48 1.20 0.00	18.21 1.07 0.00	19.16 1.08 0.00	19.19 1.11 0.00	19.15 1.08 0.00	18.83 1.09 0.00	18.87 1.12 0.00	16.43 1.02 -0.27	16.34 1.04 0.00	16.03 1.04 0.00	16.50 1.05 0.00	20.41 1.33 0.00	19.57 1.21 0.00	20.49 1.10 -1.26
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	17.71 0.82 0.00	15.66 0.72 -0.21	16.75 0.61 -3.23	17.05 0.60 -3.53	18.84 0.59 -6.00	19.56 0.91 -0.52	20.82 0.80 -5.26	21.31 0.96 -1.68	19.93 0.88 -3.39	22.36 1.14 0.00	20.39 1.11 0.00	18.13 0.99 0.00	19.07 0.99 0.00	19.10 1.02 0.00	19.06 1.00 0.00	18.75 1.00 0.00	18.78 1.03 0.00	16.33 0.94 -0.25	16.26 0.96 0.00	15.96 0.96 0.00	16.42 0.97 0.00	20.32 1.23 0.00	19.46 1.12 0.00	20.28 1.00 -1.15
SYNERGY___BIOGAS 323694	16.11 -0.80 0.00	14.03 -0.73 -0.03	12.80 -0.60 -0.48	12.83 -0.62 -0.53	12.56 -0.59 -0.90	17.39 -0.82 -0.08	14.83 -0.73 -0.79	18.09 -0.84 -0.25	15.55 -0.62 -0.51	20.59 -0.63 0.00	18.89 -0.39 0.00	16.89 -0.24 0.00	17.73 -0.35 0.00	17.58 -0.50 0.00	17.57 -0.50 0.00	17.23 -0.51 0.00	17.19 -0.56 0.00	14.88 -0.31 -0.04	14.91 -0.38 0.00	14.65 -0.35 0.00	15.11 -0.34 0.00	18.55 -0.54 0.00	17.67 -0.68 0.00	17.35 -0.95 -0.17
SYRACUSE___ENERGY_ST1 323597	16.82 -0.08 0.00	14.68 -0.08 -0.02	13.19 -0.07 -0.35	13.22 -0.08 -0.38	12.82 -0.08 -0.65	18.07 -0.12 -0.06	15.20 -0.14 -0.57	18.73 -0.14 -0.18	15.95 -0.07 -0.37	21.14 -0.09 0.00	19.24 -0.04 0.00	17.12 -0.02 0.00	18.04 -0.04 0.00	18.01 -0.06 0.00	18.00 -0.07 0.00	17.68 -0.07 0.00	17.69 -0.05 0.00	15.18 0.02 -0.03	15.28 -0.01 0.00	14.99 0.00 0.00	15.45 -0.01 0.00	19.06 -0.03 0.00	18.31 -0.05 0.00	18.16 -0.09 -0.13
SYRACUSE___ENERGY_ST2 323598	16.82 -0.08 0.00	14.68 -0.08 -0.02	13.19 -0.07 -0.35	13.22 -0.08 -0.38	12.82 -0.08 -0.65	18.07 -0.12 -0.06	15.20 -0.14 -0.57	18.73 -0.14 -0.18	15.95 -0.07 -0.37	21.14 -0.09 0.00	19.24 -0.04 0.00	17.12 -0.02 0.00	18.04 -0.04 0.00	18.01 -0.06 0.00	18.00 -0.07 0.00	17.68 -0.07 0.00	17.69 -0.05 0.00	15.18 0.02 -0.03	15.28 -0.01 0.00	14.99 0.00 0.00	15.45 -0.01 0.00	19.06 -0.03 0.00	18.31 -0.05 0.00	18.16 -0.09 -0.13
SYRACUSE___POWER 24017	16.83 -0.07 0.00	14.69 -0.06 -0.02	13.22 -0.06 -0.36	13.25 -0.07 -0.40	12.86 -0.07 -0.68	18.09 -0.10 -0.06	15.24 -0.12 -0.59	18.75 -0.12 -0.19	15.99 -0.05 -0.38	21.17 -0.06 0.00	19.26 -0.02 0.00	17.14 0.01 0.00	18.07 -0.01 0.00	18.03 -0.04 0.00	18.02 -0.04 0.00	17.69 -0.05 0.00	17.72 -0.03 0.00	15.20 0.03 -0.03	15.30 0.01 0.00	15.02 0.02 0.00	15.46 0.01 0.00	19.08 0.00 0.00	18.33 -0.03 0.00	18.18 -0.07 -0.13

TRIGEN___CC 323695	20.62 1.33 -2.39	16.09 1.12 -0.25	17.26 0.90 -3.45	17.54 0.84 -3.78	19.51 0.84 -6.41	20.01 1.32 -0.57	21.53 1.16 -5.62	21.88 1.41 -1.79	20.56 1.29 -3.61	22.92 1.69 0.00	24.67 1.69 -3.71	22.18 1.54 -3.51	20.15 1.53 -0.55	25.47 1.61 -5.78	21.19 1.54 -1.59	19.19 1.45 0.00	19.30 1.54 -0.01	16.78 1.37 -0.27	16.69 1.39 0.00	16.36 1.36 0.00	16.87 1.41 0.00	38.08 1.80 -17.19	20.02 1.65 -0.01	20.80 1.45 -1.23
UNION___PROCESSING_DRP 323587	16.31 -0.59 0.00	14.20 -0.55 -0.03	12.88 -0.46 -0.42	12.91 -0.47 -0.46	12.58 -0.45 -0.78	17.57 -0.63 -0.07	14.89 -0.56 -0.69	18.26 -0.64 -0.22	15.63 -0.48 -0.44	20.71 -0.52 0.00	18.92 -0.36 0.00	16.88 -0.26 0.00	17.76 -0.32 0.00	17.66 -0.42 0.00	17.64 -0.42 0.00	17.32 -0.43 0.00	17.29 -0.45 0.00	14.91 -0.27 -0.03	14.98 -0.32 0.00	14.70 -0.30 0.00	15.15 -0.30 0.00	18.65 -0.43 0.00	17.82 -0.53 0.00	17.56 -0.71 -0.15
UPPER HUDSON___HYD 24058	17.06 0.16 0.00	14.99 -0.05 -0.31	17.73 0.13 -4.69	18.20 0.14 -5.14	21.02 0.04 -8.73	19.33 0.44 -0.75	22.96 0.54 -7.65	22.05 0.93 -2.44	21.52 0.93 -4.93	22.32 1.10 0.00	20.06 0.78 0.00	17.64 0.51 0.00	18.63 0.55 0.00	18.63 0.56 0.00	18.78 0.72 0.00	18.60 0.86 0.00	18.83 1.08 0.00	16.55 1.04 -0.36	16.21 0.92 0.00	15.81 0.81 0.00	16.20 0.75 0.00	19.87 0.78 0.00	18.96 0.61 0.00	20.09 0.29 -1.68
UPPER RAQUET___HYD 24056	16.74 -0.16 0.00	14.57 -0.16 0.00	12.78 -0.13 0.00	12.82 -0.10 0.00	12.14 -0.11 0.00	18.00 -0.13 0.00	14.68 -0.08 0.00	18.53 -0.15 0.00	15.34 -0.32 0.00	20.87 -0.35 0.00	18.91 -0.37 0.00	16.82 -0.32 0.00	17.93 -0.15 0.00	17.92 -0.15 0.00	17.92 -0.14 0.00	17.56 -0.18 0.00	17.31 -0.44 0.00	14.38 -0.76 0.00	14.60 -0.70 0.00	14.35 -0.64 0.00	14.92 -0.54 0.00	18.62 -0.46 0.00	18.07 -0.28 0.00	17.95 -0.18 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	17.43 0.52 0.00	15.31 0.48 -0.10	14.81 0.41 -1.49	14.95 0.41 -1.63	15.39 0.38 -2.76	18.93 0.56 -0.24	17.66 0.47 -2.42	20.06 0.61 -0.77	17.80 0.58 -1.56	22.00 0.78 0.00	20.04 0.76 0.00	17.83 0.70 0.00	18.78 0.70 0.00	18.77 0.70 0.00	18.75 0.68 0.00	18.40 0.66 0.00	18.43 0.68 0.00	15.89 0.63 -0.11	15.92 0.63 0.00	15.63 0.63 0.00	16.10 0.64 0.00	19.87 0.78 0.00	19.05 0.70 0.00	19.30 0.64 -0.53
VISCHER___FERRY HYD 24020	17.85 0.95 0.00	15.87 0.83 -0.30	18.29 0.76 -4.62	18.75 0.76 -5.07	21.58 0.73 -8.60	20.03 1.16 -0.74	23.32 1.01 -7.54	22.38 1.30 -2.40	21.61 1.09 -4.86	22.62 1.40 0.00	20.46 1.18 0.00	18.14 1.01 0.00	19.22 1.14 0.00	19.21 1.14 0.00	19.21 1.15 0.00	18.93 1.19 0.00	18.95 1.20 0.00	16.58 1.08 -0.36	16.38 1.09 0.00	16.06 1.07 0.00	16.53 1.07 0.00	20.40 1.31 0.00	19.52 1.16 0.00	20.82 1.04 -1.65
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	17.84 0.94 0.00	15.78 0.83 -0.22	16.94 0.70 -3.33	17.24 0.68 -3.65	19.12 0.68 -6.19	19.71 1.05 -0.54	21.10 0.91 -5.43	21.50 1.09 -1.73	20.16 1.00 -3.50	22.52 1.29 0.00	20.55 1.27 0.00	18.27 1.14 0.00	19.21 1.14 0.00	19.24 1.17 0.00	19.20 1.14 0.00	18.88 1.14 0.00	18.93 1.18 0.00	16.46 1.06 -0.26	16.39 1.09 0.00	16.09 1.09 0.00	16.56 1.10 0.00	20.49 1.41 0.00	19.62 1.27 0.00	20.46 1.15 -1.19
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	17.98 1.08 0.00	15.90 0.94 -0.23	17.15 0.80 -3.44	17.45 0.77 -3.77	19.43 0.78 -6.40	19.88 1.20 -0.55	21.41 1.03 -5.61	21.73 1.26 -1.79	20.44 1.17 -3.61	22.75 1.52 0.00	20.76 1.48 0.00	18.48 1.34 0.00	19.42 1.34 0.00	19.44 1.37 0.00	19.40 1.34 0.00	19.08 1.33 0.00	19.11 1.36 0.00	16.63 1.22 -0.27	16.58 1.28 0.00	16.27 1.27 0.00	16.73 1.27 0.00	20.71 1.62 0.00	19.83 1.47 0.00	20.67 1.32 -1.23
WADING RIVER_IC_1 23522	18.92 1.95 -0.07	16.56 1.61 -0.23	17.65 1.30 -3.44	17.92 1.23 -3.77	19.88 1.23 -6.40	20.57 1.89 -0.55	22.05 1.68 -5.61	22.54 2.07 -1.79	21.14 1.87 -3.61	23.64 2.41 0.00	24.40 2.38 -2.74	21.38 2.12 -2.12	20.18 2.04 -0.07	20.97 2.14 -0.75	20.35 2.09 -0.20	19.75 2.01 0.00	19.92 2.16 -0.01	17.32 1.91 -0.27	17.21 1.92 0.00	16.83 1.83 0.00	17.40 1.94 0.00	37.82 2.58 -16.15	20.71 2.36 0.00	21.44 2.08 -1.23
WADING RIVER_IC_2 23547	18.92 1.95 -0.07	16.56 1.61 -0.23	17.65 1.30 -3.44	17.92 1.23 -3.77	19.88 1.23 -6.40	20.57 1.89 -0.55	22.05 1.68 -5.61	22.54 2.07 -1.79	21.14 1.87 -3.61	23.64 2.41 0.00	24.40 2.38 -2.74	21.38 2.12 -2.12	20.18 2.04 -0.07	20.97 2.14 -0.75	20.35 2.09 -0.20	19.75 2.01 0.00	19.92 2.16 -0.01	17.32 1.91 -0.27	17.21 1.92 0.00	16.83 1.83 0.00	17.40 1.94 0.00	37.82 2.58 -16.15	20.71 2.36 0.00	21.44 2.08 -1.23
WADING RIVER_IC_3 23601	18.92 1.95 -0.07	16.56 1.61 -0.23	17.65 1.30 -3.44	17.92 1.23 -3.77	19.88 1.23 -6.40	20.57 1.89 -0.55	22.05 1.68 -5.61	22.54 2.07 -1.79	21.14 1.87 -3.61	23.64 2.41 0.00	24.40 2.38 -2.74	21.38 2.12 -2.12	20.18 2.04 -0.07	20.97 2.14 -0.75	20.35 2.09 -0.20	19.75 2.01 0.00	19.92 2.16 -0.01	17.32 1.91 -0.27	17.21 1.92 0.00	16.83 1.83 0.00	17.40 1.94 0.00	37.82 2.58 -16.15	20.71 2.36 0.00	21.44 2.08 -1.23
WALDEN___HYDRO 24148	17.81 0.91 0.00	15.74 0.78 -0.22	16.98 0.67 -3.40	17.28 0.64 -3.73	19.21 0.64 -6.33	19.66 0.98 -0.55	21.16 0.85 -5.55	21.50 1.05 -1.77	20.20 0.96 -3.57	22.47 1.25 0.00	20.48 1.20 0.00	18.20 1.07 0.00	19.15 1.07 0.00	19.17 1.09 0.00	19.13 1.07 0.00	18.81 1.07 0.00	18.87 1.13 0.00	16.44 1.04 -0.26	16.36 1.07 0.00	16.06 1.07 0.00	16.54 1.08 0.00	20.46 1.37 0.00	19.60 1.25 0.00	20.46 1.12 -1.22
WARRENSBURG___ 23737	17.06 0.16 0.00	14.99 -0.05 -0.31	17.73 0.13 -4.69	18.20 0.14 -5.14	21.02 0.04 -8.73	19.33 0.44 -0.75	22.96 0.54 -7.65	22.05 0.93 -2.44	21.52 0.93 -4.93	22.32 1.10 0.00	20.06 0.78 0.00	17.64 0.51 0.00	18.63 0.55 0.00	18.63 0.56 0.00	18.78 0.72 0.00	18.60 0.86 0.00	18.83 1.08 0.00	16.55 1.04 -0.36	16.21 0.92 0.00	15.81 0.81 0.00	16.20 0.75 0.00	19.87 0.78 0.00	18.96 0.61 0.00	20.09 0.29 -1.68
WATERSIDE___6 8 9 23538	17.97 1.08 0.00	15.90 0.94 -0.23	17.16 0.81 -3.44	17.46 0.77 -3.77	19.43 0.78 -6.40	19.87 1.19 -0.55	21.41 1.03 -5.61	21.73 1.26 -1.79	20.44 1.17 -3.61	22.74 1.52 0.00	20.77 1.49 0.00	18.48 1.35 0.00	19.41 1.33 0.00	19.44 1.36 0.00	19.40 1.34 0.00	19.08 1.33 0.00	19.10 1.35 0.00	16.63 1.22 -0.27	16.57 1.28 0.00	16.27 1.27 0.00	16.72 1.27 0.00	20.72 1.63 0.00	19.82 1.47 0.00	20.66 1.31 -1.23
WDELAWARE___HYD 323627	17.50 0.60 0.00	15.46 0.52 -0.21	16.47 0.44 -3.12	16.76 0.42 -3.42	18.49 0.42 -5.81	19.30 0.67 -0.50	20.47 0.61 -5.10	21.06 0.75 -1.62	19.67 0.72 -3.28	22.05 0.82 0.00	19.62 0.34 0.00	17.41 0.28 0.00	18.30 0.22 0.00	18.33 0.26 0.00	18.29 0.23 0.00	18.01 0.27 0.00	18.09 0.34 0.00	15.75 0.37 -0.24	15.67 0.38 0.00	15.38 0.38 0.00	15.84 0.38 0.00	19.64 0.55 0.00	19.26 0.90 0.00	20.03 0.79 -1.12

WEST BABYLON___IC 23714	19.39 1.90 -0.58	16.54 1.58 -0.23	17.63 1.28 -3.44	17.90 1.21 -3.77	19.85 1.20 -6.40	20.54 1.85 -0.55	22.01 1.63 -5.61	22.48 2.01 -1.79	21.09 1.82 -3.61	23.64 2.41 0.00	24.62 2.35 -2.99	21.70 2.11 -2.46	20.33 2.09 -0.17	22.11 2.17 -1.87	20.68 2.11 -0.51	19.75 2.01 0.00	19.91 2.15 -0.01	17.32 1.91 -0.27	17.22 1.93 0.00	16.86 1.87 0.00	17.41 1.96 0.00	38.00 2.49 -16.42	20.65 2.30 0.00	21.38 2.03 -1.23
WEST CANADA___HYD 24049	16.97 0.07 0.00	14.79 0.06 0.01	12.87 0.05 0.09	12.86 0.04 0.10	12.12 0.04 0.16	18.17 0.06 0.02	14.68 0.06 0.14	18.71 0.08 0.05	15.65 0.08 0.09	21.33 0.11 0.00	19.38 0.10 0.00	17.22 0.09 0.00	18.18 0.10 0.00	18.17 0.09 0.00	18.15 0.09 0.00	17.85 0.11 0.00	17.86 0.11 0.00	15.25 0.12 0.01	15.40 0.11 0.00	15.10 0.11 0.00	15.56 0.11 0.00	19.22 0.13 0.00	18.46 0.11 0.00	21.38 0.09 0.03
WESTERN_NY_WIND 24143	16.08 -0.82 0.00	14.00 -0.76 -0.03	12.78 -0.61 -0.49	12.81 -0.64 -0.53	12.54 -0.61 -0.91	17.36 -0.86 -0.08	14.81 -0.75 -0.80	18.06 -0.88 -0.25	15.52 -0.65 -0.51	20.55 -0.67 0.00	18.85 -0.43 0.00	16.86 -0.28 0.00	17.70 -0.37 0.00	17.55 -0.53 0.00	17.53 -0.53 0.00	17.20 -0.54 0.00	17.15 -0.60 0.00	14.85 -0.33 -0.04	14.88 -0.41 0.00	14.62 -0.38 0.00	15.09 -0.37 0.00	18.52 -0.57 0.00	17.63 -0.72 0.00	17.31 -0.98 -0.17
WESTOVER___LESR 323668	17.08 0.18 0.00	14.98 0.18 -0.07	14.18 0.15 -1.13	14.29 0.14 -1.23	14.47 0.13 -2.09	18.54 0.22 -0.18	16.77 0.17 -1.84	19.49 0.22 -0.58	17.09 0.25 -1.18	21.59 0.36 0.00	19.69 0.41 0.00	17.56 0.43 0.00	18.52 0.44 0.00	18.48 0.41 0.00	18.47 0.41 0.00	18.13 0.39 0.00	18.10 0.35 0.00	15.62 0.39 -0.09	15.66 0.37 0.00	15.38 0.38 0.00	15.83 0.38 0.00	19.52 0.44 0.00	18.71 0.36 0.00	18.80 0.27 -0.40
WETHRSFD_WT_PWR 323626	15.93 -0.97 0.00	13.95 -0.82 -0.04	12.87 -0.68 -0.64	12.92 -0.70 -0.71	12.75 -0.70 -1.20	17.26 -0.97 -0.10	14.99 -0.82 -1.05	17.99 -1.03 -0.33	15.56 -0.77 -0.67	20.41 -0.82 0.00	18.82 -0.46 0.00	16.92 -0.21 0.00	17.85 -0.23 0.00	17.76 -0.31 0.00	17.77 -0.30 0.00	17.43 -0.31 0.00	17.31 -0.44 0.00	15.00 -0.19 -0.05	15.05 -0.24 0.00	14.79 -0.20 0.00	15.24 -0.22 0.00	18.72 -0.36 0.00	17.79 -0.56 0.00	17.53 -0.82 -0.23
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	17.76 0.86 0.00	15.71 0.75 -0.22	16.89 0.64 -3.33	17.19 0.62 -3.65	19.08 0.63 -6.20	19.63 0.97 -0.54	21.04 0.84 -5.44	21.42 1.01 -1.73	20.09 0.93 -3.50	22.42 1.19 0.00	20.46 1.18 0.00	18.19 1.06 0.00	19.13 1.05 0.00	19.16 1.08 0.00	19.12 1.06 0.00	18.80 1.05 0.00	18.84 1.09 0.00	16.38 0.98 -0.26	16.31 1.01 0.00	16.01 1.01 0.00	16.48 1.02 0.00	20.39 1.31 0.00	19.53 1.18 0.00	20.38 1.07 -1.19
YORK___WARBASSE 23770	18.03 1.14 0.00	15.95 0.99 -0.23	17.20 0.85 -3.44	17.51 0.82 -3.77	19.47 0.82 -6.40	19.93 1.25 -0.55	21.45 1.07 -5.61	21.78 1.32 -1.79	20.48 1.21 -3.61	22.80 1.57 0.00	20.83 1.55 0.00	18.55 1.41 0.00	19.46 1.39 0.00	19.49 1.41 0.00	19.45 1.39 0.00	19.13 1.39 0.00	19.16 1.41 0.00	16.68 1.27 -0.27	16.62 1.33 0.00	16.32 1.32 0.00	16.78 1.32 0.00	20.79 1.69 0.00	19.88 1.53 0.00	20.73 1.38 -1.23