

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/12/2019

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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	13.89	14.53	12.70	12.07	11.89	13.23	14.89	16.59	17.39	17.85	17.12	17.22	17.06	16.80	16.89	17.19	18.10	19.89	21.42	22.19	19.50	17.62	15.97	15.75
24138	1.22	0.67	0.61	0.59	0.59	0.59	0.72	0.80	1.17	1.22	1.36	1.38	1.35	1.33	1.34	1.38	1.45	1.51	1.62	1.70	1.53	1.46	1.32	1.09
	0.00	-4.23	-3.30	-2.87	-2.90	-4.54	-4.54	-4.61	-2.09	-1.78	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-1.38
74TH STREET_GT_1	13.90	14.54	12.71	12.08	11.90	13.24	14.90	16.60	17.39	17.87	17.13	17.24	17.06	16.82	16.89	17.21	18.12	19.91	21.44	22.21	19.52	17.64	15.98	15.77
24260	1.23	0.68	0.62	0.60	0.60	0.60	0.73	0.81	1.17	1.23	1.37	1.39	1.35	1.35	1.34	1.39	1.47	1.53	1.64	1.72	1.55	1.47	1.33	1.10
	0.00	-4.23	-3.30	-2.87	-2.90	-4.54	-4.54	-4.61	-2.09	-1.78	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-1.38
74TH STREET_GT_2	13.90	14.54	12.71	12.08	11.90	13.24	14.90	16.60	17.39	17.87	17.13	17.24	17.06	16.82	16.89	17.21	18.12	19.91	21.44	22.21	19.52	17.64	15.98	15.77
24261	1.23	0.68	0.62	0.60	0.60	0.60	0.73	0.81	1.17	1.23	1.37	1.39	1.35	1.35	1.34	1.39	1.47	1.53	1.64	1.72	1.55	1.47	1.33	1.10
	0.00	-4.23	-3.30	-2.87	-2.90	-4.54	-4.54	-4.61	-2.09	-1.78	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-1.38
ADK HUDSON___FALLS	13.95	16.33	14.09	13.30	13.13	15.12	16.78	18.67	18.46	18.85	17.28	17.33	17.12	16.88	17.03	17.37	18.07	20.04	21.67	22.36	19.43	17.40	15.78	16.29
24011	1.28	0.76	0.67	0.65	0.66	0.67	0.80	1.04	1.41	1.52	1.53	1.49	1.41	1.41	1.48	1.55	1.41	1.66	1.88	1.86	1.46	1.23	1.13	1.06
	0.00	-5.94	-4.64	-4.03	-4.07	-6.36	-6.36	-6.46	-2.92	-2.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.94
ADK RESOURCE___RCVRY	14.01	16.38	14.14	13.34	13.17	15.17	16.85	18.75	18.56	18.96	17.39	17.42	17.23	16.99	17.14	17.48	18.17	20.17	21.81	22.50	19.52	17.48	15.85	16.35
23798	1.34	0.81	0.71	0.70	0.70	0.71	0.86	1.12	1.51	1.62	1.64	1.58	1.52	1.52	1.59	1.66	1.52	1.78	2.02	2.01	1.55	1.31	1.20	1.13
	0.00	-5.95	-4.64	-4.03	-4.08	-6.36	-6.36	-6.46	-2.92	-2.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.94
ADK S GLENS___FALLS	13.95	16.33	14.09	13.30	13.13	15.12	16.78	18.67	18.46	18.85</														

ALBANY___LFGE 323615	13.52 0.85 0.00	15.78 0.44 -5.71	13.65 0.40 -4.46	12.88 0.40 -3.87	12.72 0.40 -3.92	14.62 0.40 -6.12	16.23 0.48 -6.12	17.96 0.58 -6.22	17.63 0.69 -2.81	17.99 0.74 -2.39	16.42 0.66 0.00	16.49 0.65 0.00	16.30 0.60 0.00	16.12 0.65 0.00	16.23 0.68 0.00	16.48 0.66 0.00	17.32 0.67 0.00	19.16 0.77 0.00	20.64 0.85 0.00	21.31 0.82 0.00	18.64 0.67 0.00	16.75 0.58 0.00	15.31 0.66 0.00	15.69 0.54 -1.87
ALCOA_RYNLDS___DRP 24188	12.22 -0.46 0.00	0.91 -1.84 6.88	0.93 -1.71 6.14	1.04 -1.71 5.87	1.04 -1.66 5.70	1.03 -1.59 5.48	1.13 -1.84 6.66	8.92 -2.00 0.25	11.64 -2.37 0.11	12.24 -2.54 0.07	12.99 -2.85 -0.09	13.05 -2.88 -0.09	13.10 -2.70 -0.09	12.78 -2.69 0.00	12.78 -2.77 0.00	13.00 -2.82 0.00	13.67 -2.98 0.00	15.04 -3.35 0.00	15.68 -3.56 0.55	13.89 -3.63 2.98	2.52 -3.18 12.28	0.52 -2.89 12.76	0.46 -2.61 11.58	0.41 -2.48 10.39
ALCOA___DSASP 323711	12.22 -0.46 0.00	0.91 -1.84 6.88	0.93 -1.71 6.14	1.04 -1.71 5.87	1.04 -1.66 5.70	1.03 -1.59 5.48	1.13 -1.84 6.66	8.92 -2.00 0.25	11.64 -2.37 0.11	12.24 -2.54 0.07	12.99 -2.85 -0.09	13.05 -2.88 -0.09	13.10 -2.70 -0.09	12.78 -2.69 0.00	12.78 -2.77 0.00	13.00 -2.82 0.00	13.67 -2.98 0.00	15.04 -3.35 0.00	15.68 -3.56 0.55	13.89 -3.63 2.98	2.52 -3.18 12.28	0.52 -2.89 12.76	0.46 -2.61 11.58	0.41 -2.48 10.39
ALLEGHENY___COGEN 23514	12.89 0.22 0.00	10.54 0.17 -0.74	9.52 0.16 -0.58	9.28 0.16 -0.50	9.12 0.21 -0.51	9.11 0.21 -0.80	10.64 0.21 -0.80	12.24 0.26 -0.82	14.72 0.23 -0.37	15.48 0.31 -0.31	16.09 0.33 0.00	16.14 0.30 0.00	16.04 0.33 0.00	15.75 0.28 0.00	15.80 0.25 0.00	16.02 0.21 0.00	16.90 0.25 0.00	18.41 0.35 0.33	19.62 0.36 0.53	21.09 0.57 -0.03	18.54 0.49 -0.08	16.38 0.37 0.16	14.69 0.04 0.00	13.80 0.28 -0.24
ALTONA_WT_PWR 323606	12.19 -0.48 0.00	0.87 -1.87 6.89	0.88 -1.75 6.15	0.80 -1.73 6.08	0.82 -1.68 5.90	0.83 -1.59 5.68	0.92 -1.82 6.89	8.97 -1.93 0.27	11.76 -2.25 0.12	12.44 -2.33 0.08	13.24 -2.60 -0.08	13.29 -2.63 -0.08	13.34 -2.45 -0.08	13.03 -2.44 0.00	13.03 -2.52 0.00	13.24 -2.58 0.00	13.92 -2.73 0.00	15.33 -3.05 0.00	15.94 -3.28 0.57	14.00 -3.38 3.11	2.19 -3.07 12.72	0.04 -2.93 13.20	-0.05 -2.71 11.99	-0.07 -2.60 10.75
AMERICAN_REF_FUEL 24010	12.05 -0.62 0.00	9.91 -0.38 -0.66	9.01 -0.29 -0.52	8.83 -0.23 -0.45	8.68 -0.18 -0.46	8.67 -0.15 -0.72	10.07 -0.28 -0.72	11.51 -0.39 -0.73	13.74 -0.68 -0.29	14.44 -0.70 -0.28	15.01 -0.74 0.00	15.05 -0.79 0.00	14.97 -0.74 0.00	14.73 -0.74 0.00	14.85 -0.67 0.03	15.03 -0.79 0.00	15.76 -0.87 0.03	17.04 -0.90 0.44	17.95 -1.17 0.68	18.97 -0.92 0.60	15.48 -0.72 1.77	15.24 -0.69 0.23	13.65 -1.00 0.00	13.01 -0.49 -0.22
ARKWRIGHT___SUMMIT_WT_PWR 323751	12.60 -0.08 0.00	10.38 0.00 -0.75	9.44 0.07 -0.59	9.23 0.11 -0.51	9.09 0.17 -0.52	9.13 0.22 -0.82	10.71 0.27 -0.82	12.33 0.33 -0.83	14.80 0.28 -0.39	15.47 0.30 -0.32	16.07 0.31 0.00	16.09 0.25 0.00	15.94 0.24 0.00	15.66 0.19 0.00	15.86 0.29 -0.01	16.01 0.19 0.00	16.85 0.18 -0.01	18.33 0.26 0.31	19.37 0.12 0.55	21.69 0.47 -0.73	20.69 0.54 -2.18	16.47 0.44 0.14	14.55 -0.10 0.00	13.72 0.19 -0.25
ARTHUR_KILL_GT_1 23520	14.02 1.34 -0.01	14.64 0.78 -4.24	12.80 0.71 -3.31	12.18 0.69 -2.87	11.98 0.67 -2.91	13.28 0.65 -4.54	14.94 0.77 -4.54	16.60 0.81 -4.62	17.36 1.14 -2.09	17.85 1.22 -1.78	17.12 1.36 -0.01	17.24 1.39 -0.01	17.07 1.35 -0.01	16.81 1.33 -0.01	16.89 1.34 -0.01	17.23 1.41 -0.01	18.14 1.48 -0.01	19.97 1.58 0.00	21.48 1.68 -0.01	22.32 1.82 -0.01	19.58 1.60 -0.01	17.71 1.54 -0.01	16.03 1.38 -0.01	15.83 1.16 -1.39
ARTHUR_KILL_2 23512	14.00 1.32 -0.01	14.61 0.75 -4.24	12.78 0.69 -3.31	12.15 0.66 -2.87	11.96 0.66 -2.91	13.27 0.63 -4.54	14.91 0.74 -4.54	16.58 0.79 -4.62	17.32 1.10 -2.09	17.82 1.19 -1.78	17.09 1.32 -0.01	17.21 1.36 -0.01	17.03 1.32 -0.01	16.78 1.30 -0.01	16.86 1.31 -0.01	17.19 1.36 -0.01	18.11 1.45 -0.01	19.91 1.53 0.00	21.44 1.64 -0.01	22.26 1.76 -0.01	19.53 1.55 -0.01	17.66 1.49 -0.01	15.99 1.33 -0.01	15.80 1.13 -1.39
ARTHUR_KILL_3 23513	13.89 1.22 0.00	14.52 0.66 -4.23	12.69 0.61 -3.30	12.07 0.59 -2.87	11.88 0.58 -2.90	13.22 0.58 -4.54	14.89 0.72 -4.54	16.56 0.78 -4.61	17.38 1.16 -2.09	17.82 1.19 -1.78	17.10 1.34 -0.01	17.21 1.36 -0.01	17.04 1.33 0.00	16.79 1.31 0.00	16.87 1.32 0.00	17.19 1.38 0.00	18.07 1.41 0.00	19.84 1.45 0.00	21.36 1.56 -0.01	22.15 1.66 0.00	19.43 1.46 0.00	17.59 1.42 0.00	15.94 1.29 0.00	15.73 1.06 -1.38
ARTHUR_KILL_COGEN 323718	14.02 1.34 -0.01	14.64 0.78 -4.24	12.80 0.71 -3.31	12.18 0.69 -2.87	11.98 0.67 -2.91	13.28 0.65 -4.54	14.94 0.77 -4.54	16.60 0.81 -4.62	17.36 1.14 -2.09	17.85 1.22 -1.78	17.12 1.36 -0.01	17.24 1.39 -0.01	17.07 1.35 -0.01	16.81 1.33 -0.01	16.89 1.34 -0.01	17.23 1.41 -0.01	18.14 1.48 -0.01	19.97 1.58 0.00	21.48 1.68 -0.01	22.32 1.82 -0.01	19.58 1.60 -0.01	17.71 1.54 -0.01	16.03 1.38 -0.01	15.83 1.16 -1.39
ASHOKAN____ 23654	13.58 0.91 0.00	14.76 0.52 -4.61	12.80 0.41 -3.60	12.19 0.45 -3.13	11.97 0.41 -3.16	13.42 0.37 -4.95	14.99 0.41 -4.95	16.61 0.41 -5.03	17.05 0.65 -2.27	17.50 0.71 -1.93	16.51 0.76 0.00	16.55 0.71 0.00	16.35 0.64 0.00	16.11 0.63 0.00	16.16 0.61 0.00	16.51 0.70 0.00	17.30 0.65 0.00	18.94 0.55 0.00	20.50 0.71 0.00	21.23 0.74 0.00	18.86 0.88 0.00	16.82 0.65 0.00	15.24 0.59 0.00	15.33 0.54 -1.51
ASTORIA_EAST_ENERGY_CC1 323581	13.93 1.25 -0.01	14.57 0.71 -4.24	12.75 0.66 -3.31	12.12 0.64 -2.87	11.94 0.63 -2.91	13.25 0.61 -4.54	14.94 0.77 -4.54	16.65 0.86 -4.62	17.39 1.17 -2.09	17.89 1.26 -1.78	17.15 1.39 -0.01	17.26 1.41 -0.01	17.10 1.38 -0.01	16.84 1.36 -0.01	16.93 1.37 -0.01	17.23 1.41 -0.01	18.12 1.47 -0.01	19.82 1.43 0.00	21.38 1.58 -0.01	22.16 1.66 -0.01	19.46 1.47 -0.01	17.65 1.47 -0.01	15.92 1.26 -0.01	15.75 1.08 -1.39
ASTORIA_EAST_ENERGY_CC2 323582	13.93 1.25 -0.01	14.57 0.71 -4.24	12.75 0.66 -3.31	12.12 0.64 -2.87	11.94 0.63 -2.91	13.25 0.61 -4.54	14.94 0.77 -4.54	16.65 0.86 -4.62	17.39 1.17 -2.09	17.89 1.26 -1.78	17.13 1.37 -0.01	17.26 1.41 -0.01	17.10 1.38 -0.01	16.84 1.36 -0.01	16.93 1.37 -0.01	17.23 1.41 -0.01	18.12 1.47 -0.01	19.82 1.43 0.00	21.38 1.58 -0.01	22.16 1.66 -0.01	19.46 1.47 -0.01	17.65 1.47 -0.01	15.90 1.24 -0.01	15.75 1.08 -1.39
ASTORIA_GT2_I 24094	13.93 1.25 -0.01	14.58 0.72 -4.24	12.75 0.66 -3.31	12.12 0.64 -2.87	11.94 0.63 -2.91	13.25 0.61 -4.54	14.95 0.78 -4.54	16.65 0.86 -4.62	17.39 1.17 -2.09	17.89 1.26 -1.78	17.15 1.39 -0.01	17.26 1.41 -0.01	17.11 1.40 -0.01	16.84 1.36 -0.01	16.93 1.37 -0.01	17.23 1.41 -0.01	18.14 1.48 -0.01	19.82 1.43 0.00	21.38 1.58 -0.01	22.18 1.68 -0.01	19.46 1.47 -0.01	17.65 1.47 -0.01	15.92 1.26 -0.01	15.75 1.08 -1.39

ASTORIA_GT2_2 24095	13.93 1.25 -0.01	14.58 0.72 -4.24	12.75 0.66 -3.31	12.12 0.64 -2.87	11.94 0.63 -2.91	13.25 0.61 -4.54	14.95 0.78 -4.54	16.65 0.86 -4.62	17.39 1.17 -2.09	17.89 1.26 -1.78	17.15 1.39 -0.01	17.26 1.41 -0.01	17.11 1.40 -0.01	16.84 1.36 -0.01	16.93 1.37 -0.01	17.23 1.41 -0.01	18.14 1.48 -0.01	19.82 1.43 0.00	21.38 1.58 -0.01	22.18 1.68 -0.01	19.46 1.47 -0.01	17.65 1.47 -0.01	15.92 1.26 -0.01	15.75 1.08 -1.39
ASTORIA_GT2_3 24096	13.93 1.25 -0.01	14.58 0.72 -4.24	12.75 0.66 -3.31	12.12 0.64 -2.87	11.94 0.63 -2.91	13.25 0.61 -4.54	14.95 0.78 -4.54	16.65 0.86 -4.62	17.39 1.17 -2.09	17.89 1.26 -1.78	17.15 1.39 -0.01	17.26 1.41 -0.01	17.11 1.40 -0.01	16.84 1.36 -0.01	16.93 1.37 -0.01	17.23 1.41 -0.01	18.14 1.48 -0.01	19.82 1.43 0.00	21.38 1.58 -0.01	22.18 1.68 -0.01	19.46 1.47 -0.01	17.65 1.47 -0.01	15.92 1.26 -0.01	15.75 1.08 -1.39
ASTORIA_GT2_4 24097	13.93 1.25 -0.01	14.58 0.72 -4.24	12.75 0.66 -3.31	12.12 0.64 -2.87	11.94 0.63 -2.91	13.25 0.61 -4.54	14.95 0.78 -4.54	16.65 0.86 -4.62	17.39 1.17 -2.09	17.89 1.26 -1.78	17.15 1.39 -0.01	17.26 1.41 -0.01	17.11 1.40 -0.01	16.84 1.36 -0.01	16.93 1.37 -0.01	17.23 1.41 -0.01	18.14 1.48 -0.01	19.82 1.43 0.00	21.38 1.58 -0.01	22.18 1.68 -0.01	19.46 1.47 -0.01	17.65 1.47 -0.01	15.92 1.26 -0.01	15.75 1.08 -1.39
ASTORIA_GT3_1 24098	13.93 1.25 -0.01	14.58 0.72 -4.24	12.75 0.66 -3.31	12.12 0.64 -2.87	11.94 0.63 -2.91	13.25 0.61 -4.54	14.95 0.78 -4.54	16.65 0.86 -4.62	17.39 1.17 -2.09	17.89 1.26 -1.78	17.15 1.39 -0.01	17.26 1.41 -0.01	17.11 1.40 -0.01	16.84 1.36 -0.01	16.93 1.37 -0.01	17.23 1.41 -0.01	18.14 1.48 -0.01	19.82 1.43 0.00	21.38 1.58 -0.01	22.18 1.68 -0.01	19.46 1.47 -0.01	17.65 1.47 -0.01	15.92 1.26 -0.01	15.75 1.08 -1.39
ASTORIA_GT3_2 24099	13.93 1.25 -0.01	14.58 0.72 -4.24	12.75 0.66 -3.31	12.12 0.64 -2.87	11.94 0.63 -2.91	13.25 0.61 -4.54	14.95 0.78 -4.54	16.65 0.86 -4.62	17.39 1.17 -2.09	17.89 1.26 -1.78	17.15 1.39 -0.01	17.26 1.41 -0.01	17.11 1.40 -0.01	16.84 1.36 -0.01	16.93 1.37 -0.01	17.23 1.41 -0.01	18.14 1.48 -0.01	19.82 1.43 0.00	21.38 1.58 -0.01	22.18 1.68 -0.01	19.46 1.47 -0.01	17.65 1.47 -0.01	15.92 1.26 -0.01	15.75 1.08 -1.39
ASTORIA_GT3_3 24100	13.93 1.25 -0.01	14.58 0.72 -4.24	12.75 0.66 -3.31	12.12 0.64 -2.87	11.94 0.63 -2.91	13.25 0.61 -4.54	14.95 0.78 -4.54	16.65 0.86 -4.62	17.39 1.17 -2.09	17.89 1.26 -1.78	17.15 1.39 -0.01	17.26 1.41 -0.01	17.11 1.40 -0.01	16.84 1.36 -0.01	16.93 1.37 -0.01	17.23 1.41 -0.01	18.14 1.48 -0.01	19.82 1.43 0.00	21.38 1.58 -0.01	22.18 1.68 -0.01	19.46 1.47 -0.01	17.65 1.47 -0.01	15.92 1.26 -0.01	15.75 1.08 -1.39
ASTORIA_GT3_4 24101	13.93 1.25 -0.01	14.58 0.72 -4.24	12.75 0.66 -3.31	12.12 0.64 -2.87	11.94 0.63 -2.91	13.25 0.61 -4.54	14.95 0.78 -4.54	16.65 0.86 -4.62	17.39 1.17 -2.09	17.89 1.26 -1.78	17.15 1.39 -0.01	17.26 1.41 -0.01	17.11 1.40 -0.01	16.84 1.36 -0.01	16.93 1.37 -0.01	17.23 1.41 -0.01	18.14 1.48 -0.01	19.82 1.43 0.00	21.38 1.58 -0.01	22.18 1.68 -0.01	19.46 1.47 -0.01	17.65 1.47 -0.01	15.92 1.26 -0.01	15.75 1.08 -1.39
ASTORIA_GT4_1 24102	13.93 1.25 -0.01	14.58 0.72 -4.24	12.75 0.66 -3.31	12.12 0.64 -2.87	11.94 0.63 -2.91	13.25 0.61 -4.54	14.95 0.78 -4.54	16.65 0.86 -4.62	17.39 1.17 -2.09	17.89 1.26 -1.78	17.15 1.39 -0.01	17.26 1.41 -0.01	17.11 1.40 -0.01	16.84 1.36 -0.01	16.93 1.37 -0.01	17.23 1.41 -0.01	18.14 1.48 -0.01	19.82 1.43 0.00	21.38 1.58 -0.01	22.18 1.68 -0.01	19.46 1.47 -0.01	17.65 1.47 -0.01	15.92 1.26 -0.01	15.75 1.08 -1.39
ASTORIA_GT4_2 24103	13.93 1.25 -0.01	14.58 0.72 -4.24	12.75 0.66 -3.31	12.12 0.64 -2.87	11.94 0.63 -2.91	13.25 0.61 -4.54	14.95 0.78 -4.54	16.65 0.86 -4.62	17.39 1.17 -2.09	17.89 1.26 -1.78	17.15 1.39 -0.01	17.26 1.41 -0.01	17.11 1.40 -0.01	16.84 1.36 -0.01	16.93 1.37 -0.01	17.23 1.41 -0.01	18.14 1.48 -0.01	19.82 1.43 0.00	21.38 1.58 -0.01	22.18 1.68 -0.01	19.46 1.47 -0.01	17.65 1.47 -0.01	15.92 1.26 -0.01	15.75 1.08 -1.39
ASTORIA_GT4_3 24104	13.93 1.25 -0.01	14.58 0.72 -4.24	12.75 0.66 -3.31	12.12 0.64 -2.87	11.94 0.63 -2.91	13.25 0.61 -4.54	14.95 0.78 -4.54	16.65 0.86 -4.62	17.39 1.17 -2.09	17.89 1.26 -1.78	17.15 1.39 -0.01	17.26 1.41 -0.01	17.11 1.40 -0.01	16.84 1.36 -0.01	16.93 1.37 -0.01	17.23 1.41 -0.01	18.14 1.48 -0.01	19.82 1.43 0.00	21.38 1.58 -0.01	22.18 1.68 -0.01	19.46 1.47 -0.01	17.65 1.47 -0.01	15.92 1.26 -0.01	15.75 1.08 -1.39
ASTORIA_GT4_4 24105	13.93 1.25 -0.01	14.58 0.72 -4.24	12.75 0.66 -3.31	12.12 0.64 -2.87	11.94 0.63 -2.91	13.25 0.61 -4.54	14.95 0.78 -4.54	16.65 0.86 -4.62	17.39 1.17 -2.09	17.89 1.26 -1.78	17.15 1.39 -0.01	17.26 1.41 -0.01	17.11 1.40 -0.01	16.84 1.36 -0.01	16.93 1.37 -0.01	17.23 1.41 -0.01	18.14 1.48 -0.01	19.82 1.43 0.00	21.38 1.58 -0.01	22.18 1.68 -0.01	19.46 1.47 -0.01	17.65 1.47 -0.01	15.92 1.26 -0.01	15.75 1.08 -1.39
ASTORIA_GT_1 23523	13.96 1.28 -0.01	14.59 0.73 -4.24	12.76 0.67 -3.31	12.14 0.65 -2.87	11.95 0.64 -2.91	13.27 0.63 -4.54	14.96 0.79 -4.54	16.67 0.88 -4.62	17.42 1.20 -2.09	17.92 1.29 -1.78	17.18 1.42 -0.01	17.29 1.44 -0.01	17.14 1.43 -0.01	16.87 1.39 -0.01	16.96 1.40 -0.01	17.27 1.44 -0.01	18.17 1.52 -0.01	19.86 1.47 0.00	21.42 1.62 -0.01	22.22 1.72 -0.01	19.49 1.51 -0.01	17.68 1.50 -0.01	15.95 1.29 -0.01	15.77 1.10 -1.39
ASTORIA_GT_10 24110	13.95 1.27 -0.01	14.58 0.72 -4.24	12.74 0.65 -3.31	12.12 0.63 -2.87	11.93 0.62 -2.91	13.26 0.62 -4.54	14.94 0.77 -4.54	16.64 0.85 -4.62	17.42 1.20 -2.09	17.91 1.28 -1.78	17.18 1.42 -0.01	17.29 1.44 -0.01	17.13 1.41 -0.01	16.87 1.39 -0.01	16.96 1.40 -0.01	17.27 1.44 -0.01	18.17 1.52 -0.01	19.97 1.58 0.00	21.48 1.68 -0.01	22.28 1.78 -0.01	19.58 1.60 -0.01	17.70 1.52 -0.01	16.03 1.38 -0.01	15.83 1.16 -1.39
ASTORIA_GT_11 24225	13.95 1.27 -0.01	14.58 0.72 -4.24	12.74 0.65 -3.31	12.12 0.63 -2.87	11.93 0.62 -2.91	13.26 0.62 -4.54	14.94 0.77 -4.54	16.64 0.85 -4.62	17.42 1.20 -2.09	17.91 1.28 -1.78	17.18 1.42 -0.01	17.29 1.44 -0.01	17.13 1.41 -0.01	16.87 1.39 -0.01	16.96 1.40 -0.01	17.27 1.44 -0.01	18.17 1.52 -0.01	19.97 1.58 0.00	21.48 1.68 -0.01	22.28 1.78 -0.01	19.58 1.60 -0.01	17.70 1.52 -0.01	16.03 1.38 -0.01	15.83 1.16 -1.39
ASTORIA_GT_12 24226	13.95 1.27 -0.01	14.58 0.72 -4.24	12.74 0.65 -3.31	12.12 0.63 -2.87	11.93 0.62 -2.91	13.26 0.62 -4.54	14.94 0.77 -4.54	16.64 0.85 -4.62	17.42 1.20 -2.09	17.91 1.28 -1.78	17.18 1.42 -0.01	17.29 1.44 -0.01	17.13 1.41 -0.01	16.87 1.39 -0.01	16.96 1.40 -0.01	17.27 1.44 -0.01	18.17 1.52 -0.01	19.97 1.58 0.00	21.48 1.68 -0.01	22.28 1.78 -0.01	19.58 1.60 -0.01	17.70 1.52 -0.01	16.03 1.38 -0.01	15.83 1.16 -1.39

ASTORIA_GT_13 24227	13.95 1.27 -0.01	14.58 0.72 -4.24	12.74 0.65 -3.31	12.12 0.63 -2.87	11.93 0.62 -2.91	13.26 0.62 -4.54	14.94 0.77 -4.54	16.64 0.85 -4.62	17.42 1.20 -2.09	17.91 1.28 -1.78	17.18 1.42 -0.01	17.29 1.44 -0.01	17.13 1.41 -0.01	16.87 1.39 -0.01	16.96 1.40 -0.01	17.27 1.44 -0.01	18.17 1.52 -0.01	19.97 1.58 0.00	21.48 1.68 -0.01	22.28 1.78 -0.01	19.58 1.60 -0.01	17.70 1.52 -0.01	16.03 1.38 -0.01	15.83 1.16 -1.39
ASTORIA_GT_5 24106	13.96 1.28 -0.01	14.59 0.73 -4.24	12.76 0.67 -3.31	12.14 0.65 -2.87	11.95 0.64 -2.91	13.27 0.63 -4.54	14.96 0.79 -4.54	16.67 0.88 -4.62	17.42 1.20 -2.09	17.92 1.29 -1.78	17.18 1.42 -0.01	17.29 1.44 -0.01	17.14 1.43 -0.01	16.87 1.39 -0.01	16.96 1.40 -0.01	17.27 1.44 -0.01	18.17 1.52 -0.01	19.86 1.47 0.00	21.42 1.62 -0.01	22.22 1.72 -0.01	19.49 1.51 -0.01	17.68 1.50 -0.01	15.95 1.29 -0.01	15.77 1.10 -1.39
ASTORIA_GT_7 24107	13.96 1.28 -0.01	14.59 0.73 -4.24	12.76 0.67 -3.31	12.14 0.65 -2.87	11.95 0.64 -2.91	13.27 0.63 -4.54	14.96 0.79 -4.54	16.67 0.88 -4.62	17.42 1.20 -2.09	17.92 1.29 -1.78	17.18 1.42 -0.01	17.29 1.44 -0.01	17.14 1.43 -0.01	16.87 1.39 -0.01	16.96 1.40 -0.01	17.27 1.44 -0.01	18.17 1.52 -0.01	19.86 1.47 0.00	21.42 1.62 -0.01	22.22 1.72 -0.01	19.49 1.51 -0.01	17.68 1.50 -0.01	15.95 1.29 -0.01	15.77 1.10 -1.39
ASTORIA_GT_8 24108	13.96 1.28 -0.01	14.59 0.73 -4.24	12.76 0.67 -3.31	12.14 0.65 -2.87	11.95 0.64 -2.91	13.27 0.63 -4.54	14.96 0.79 -4.54	16.67 0.88 -4.62	17.42 1.20 -2.09	17.92 1.29 -1.78	17.18 1.42 -0.01	17.29 1.44 -0.01	17.14 1.43 -0.01	16.87 1.39 -0.01	16.96 1.40 -0.01	17.27 1.44 -0.01	18.17 1.52 -0.01	19.86 1.47 0.00	21.42 1.62 -0.01	22.22 1.72 -0.01	19.49 1.51 -0.01	17.68 1.50 -0.01	15.95 1.29 -0.01	15.77 1.10 -1.39
ASTORIA___2 24149	13.93 1.25 -0.01	14.58 0.72 -4.24	12.75 0.66 -3.31	12.12 0.64 -2.87	11.94 0.63 -2.91	13.25 0.61 -4.54	14.95 0.78 -4.54	16.65 0.86 -4.62	17.39 1.17 -2.09	17.89 1.26 -1.78	17.15 1.39 -0.01	17.26 1.41 -0.01	17.11 1.40 -0.01	16.84 1.36 -0.01	16.93 1.37 -0.01	17.23 1.41 -0.01	18.14 1.48 -0.01	19.82 1.43 0.00	21.38 1.58 -0.01	22.18 1.68 -0.01	19.46 1.47 -0.01	17.65 1.47 -0.01	15.92 1.26 -0.01	15.75 1.08 -1.39
ASTORIA___3 23516	13.95 1.27 -0.01	14.58 0.72 -4.24	12.74 0.65 -3.31	12.12 0.63 -2.87	11.93 0.62 -2.91	13.26 0.62 -4.54	14.94 0.77 -4.54	16.64 0.85 -4.62	17.42 1.20 -2.09	17.91 1.28 -1.78	17.18 1.42 -0.01	17.29 1.44 -0.01	17.13 1.41 -0.01	16.87 1.39 -0.01	16.96 1.40 -0.01	17.27 1.44 -0.01	18.17 1.52 -0.01	19.97 1.58 0.00	21.48 1.68 -0.01	22.28 1.78 -0.01	19.58 1.60 -0.01	17.70 1.52 -0.01	16.03 1.38 -0.01	15.83 1.16 -1.39
ASTORIA___4 23517	13.93 1.25 -0.01	14.58 0.72 -4.24	12.75 0.66 -3.31	12.12 0.64 -2.87	11.94 0.63 -2.91	13.25 0.61 -4.54	14.95 0.78 -4.54	16.65 0.86 -4.62	17.39 1.17 -2.09	17.89 1.26 -1.78	17.15 1.39 -0.01	17.26 1.41 -0.01	17.11 1.40 -0.01	16.84 1.36 -0.01	16.93 1.37 -0.01	17.23 1.41 -0.01	18.14 1.48 -0.01	19.82 1.43 0.00	21.38 1.58 -0.01	22.18 1.68 -0.01	19.46 1.47 -0.01	17.65 1.47 -0.01	15.92 1.26 -0.01	15.75 1.08 -1.39
ASTORIA___5 23518	13.95 1.27 -0.01	14.58 0.72 -4.24	12.74 0.65 -3.31	12.12 0.63 -2.87	11.93 0.62 -2.91	13.26 0.62 -4.54	14.94 0.77 -4.54	16.64 0.85 -4.62	17.42 1.20 -2.09	17.91 1.28 -1.78	17.18 1.42 -0.01	17.29 1.44 -0.01	17.13 1.41 -0.01	16.87 1.39 -0.01	16.96 1.40 -0.01	17.27 1.44 -0.01	18.17 1.52 -0.01	19.97 1.58 0.00	21.48 1.68 -0.01	22.28 1.78 -0.01	19.58 1.60 -0.01	17.70 1.52 -0.01	16.03 1.38 -0.01	15.83 1.16 -1.39
AST_ENERGY_2_CC3 323677	13.90 1.23 0.00	14.53 0.67 -4.23	12.70 0.61 -3.30	12.07 0.59 -2.87	11.89 0.59 -2.90	13.23 0.59 -4.54	14.90 0.73 -4.54	16.56 0.78 -4.61	17.36 1.14 -2.09	17.82 1.19 -1.78	17.10 1.34 -0.01	17.21 1.36 -0.01	17.03 1.32 0.00	16.77 1.30 0.00	16.86 1.31 0.00	17.18 1.36 0.00	18.07 1.41 0.00	19.86 1.47 0.00	21.38 1.58 -0.01	22.15 1.66 0.00	19.47 1.49 0.00	17.61 1.44 0.00	15.95 1.30 0.00	15.77 1.10 -1.38
AST_ENERGY_2_CC4 323678	13.90 1.23 0.00	14.53 0.67 -4.23	12.70 0.61 -3.30	12.07 0.59 -2.87	11.89 0.59 -2.90	13.23 0.59 -4.54	14.90 0.73 -4.54	16.56 0.78 -4.61	17.36 1.14 -2.09	17.82 1.19 -1.78	17.10 1.34 -0.01	17.21 1.36 -0.01	17.03 1.32 0.00	16.77 1.30 0.00	16.86 1.31 0.00	17.18 1.36 0.00	18.07 1.41 0.00	19.86 1.47 0.00	21.38 1.58 -0.01	22.15 1.66 0.00	19.47 1.49 0.00	17.61 1.44 0.00	15.95 1.30 0.00	15.77 1.10 -1.38
ATHENS_STG_1 23668	13.36 0.68 0.00	14.83 0.35 -4.86	12.89 0.32 -3.79	12.22 0.31 -3.29	12.04 0.31 -3.33	13.63 0.32 -5.22	15.22 0.38 -5.22	16.89 0.42 -5.30	17.13 0.61 -2.39	17.53 0.64 -2.04	16.43 0.68 0.00	16.52 0.68 0.00	16.37 0.66 0.00	16.12 0.65 0.00	16.20 0.65 0.00	16.50 0.68 0.00	17.37 0.72 0.00	19.16 0.77 0.00	20.62 0.83 0.00	21.31 0.82 0.00	18.73 0.75 0.00	16.86 0.69 0.00	15.29 0.64 0.00	15.40 0.53 -1.59
ATHENS_STG_2 23670	13.36 0.68 0.00	14.83 0.35 -4.86	12.89 0.32 -3.79	12.22 0.31 -3.29	12.04 0.31 -3.33	13.63 0.32 -5.22	15.22 0.38 -5.22	16.89 0.42 -5.30	17.13 0.61 -2.39	17.53 0.64 -2.04	16.43 0.68 0.00	16.52 0.68 0.00	16.37 0.66 0.00	16.12 0.65 0.00	16.20 0.65 0.00	16.50 0.68 0.00	17.37 0.72 0.00	19.16 0.77 0.00	20.62 0.83 0.00	21.31 0.82 0.00	18.73 0.75 0.00	16.86 0.69 0.00	15.29 0.64 0.00	15.40 0.53 -1.59
ATHENS_STG_3 23677	13.36 0.68 0.00	14.83 0.35 -4.86	12.89 0.32 -3.79	12.22 0.31 -3.29	12.04 0.31 -3.33	13.63 0.32 -5.22	15.22 0.38 -5.22	16.89 0.42 -5.30	17.13 0.61 -2.39	17.53 0.64 -2.04	16.43 0.68 0.00	16.52 0.68 0.00	16.37 0.66 0.00	16.12 0.65 0.00	16.20 0.65 0.00	16.50 0.68 0.00	17.37 0.72 0.00	19.16 0.77 0.00	20.62 0.83 0.00	21.31 0.82 0.00	18.73 0.75 0.00	16.86 0.69 0.00	15.29 0.64 0.00	15.40 0.53 -1.59
AUBURN___LFGE 323710	12.72 0.05 0.00	10.17 0.00 -0.55	9.21 0.00 -0.43	8.98 0.00 -0.37	8.79 0.01 -0.38	8.69 0.00 -0.59	10.23 0.01 -0.59	11.79 0.02 -0.60	14.37 -0.03 -0.27	15.19 -0.01 -0.35	16.22 -0.02 -0.48	16.32 -0.02 -0.49	16.19 0.00 -0.49	15.46 -0.02 0.00	15.52 -0.03 0.00	15.79 -0.03 0.00	16.63 -0.02 0.00	18.40 0.02 0.00	19.81 0.02 0.00	21.53 0.08 -0.96	18.57 0.05 -0.54	16.18 0.02 0.00	14.58 -0.07 0.00	13.45 -0.01 -0.18
BABYLON_RES_REC 323704	13.98 1.31 0.00	14.54 0.68 -4.23	12.74 0.66 -3.30	12.10 0.62 -2.87	11.92 0.62 -2.90	13.33 0.70 -4.55	15.25 0.96 -4.66	17.44 1.10 -5.17	18.99 1.54 -3.32	18.84 1.60 -2.39	18.75 1.69 -1.31	18.13 1.71 -0.58	17.42 1.68 -0.03	17.17 1.64 -0.06	17.12 1.57 0.00	17.42 1.60 0.00	18.20 1.55 0.00	20.13 1.75 0.00	23.05 2.12 -1.14	22.95 2.21 -0.25	20.18 1.98 -0.23	18.10 1.84 -0.08	16.26 1.61 0.00	15.79 1.13 -1.38

BARRETT_IC_1 23704	13.87 1.19 -0.01	14.48 0.62 -4.24	12.67 0.58 -3.31	12.04 0.55 -2.88	11.86 0.55 -2.91	13.28 0.63 -4.55	15.17 0.89 -4.66	17.33 0.98 -5.18	18.85 1.39 -3.33	18.69 1.44 -2.39	18.60 1.53 -1.32	18.00 1.52 -0.64	17.63 1.51 -0.41	17.63 1.49 -0.67	17.07 1.45 -0.07	17.37 1.47 -0.07	18.06 1.40 -0.01	19.91 1.53 0.00	22.69 1.76 -1.14	22.60 1.86 -0.25	19.93 1.73 -0.23	18.32 1.60 -0.55	16.18 1.45 -0.07	15.69 1.02 -1.39
BARRETT_IC_10 23701	13.87 1.19 -0.01	14.48 0.62 -4.24	12.67 0.58 -3.31	12.04 0.55 -2.88	11.86 0.55 -2.91	13.28 0.63 -4.55	15.17 0.89 -4.66	17.33 0.98 -5.18	18.85 1.39 -3.33	18.69 1.44 -2.39	18.60 1.53 -1.32	18.00 1.52 -0.64	17.63 1.51 -0.41	17.63 1.49 -0.67	17.07 1.45 -0.07	17.37 1.47 -0.07	18.06 1.40 -0.01	19.91 1.53 0.00	22.69 1.76 -1.14	22.60 1.86 -0.25	19.93 1.73 -0.23	18.32 1.60 -0.55	16.18 1.45 -0.07	15.69 1.02 -1.39
BARRETT_IC_11 23702	13.87 1.19 -0.01	14.48 0.62 -4.24	12.67 0.58 -3.31	12.04 0.55 -2.88	11.86 0.55 -2.91	13.28 0.63 -4.55	15.17 0.89 -4.66	17.33 0.98 -5.18	18.85 1.39 -3.33	18.69 1.44 -2.39	18.60 1.53 -1.32	18.00 1.52 -0.64	17.63 1.51 -0.41	17.63 1.49 -0.67	17.07 1.45 -0.07	17.37 1.47 -0.07	18.06 1.40 -0.01	19.91 1.53 0.00	22.69 1.76 -1.14	22.60 1.86 -0.25	19.93 1.73 -0.23	18.32 1.60 -0.55	16.18 1.45 -0.07	15.69 1.02 -1.39
BARRETT_IC_12 23703	13.87 1.19 -0.01	14.48 0.62 -4.24	12.67 0.58 -3.31	12.04 0.55 -2.88	11.86 0.55 -2.91	13.28 0.63 -4.55	15.17 0.89 -4.66	17.33 0.98 -5.18	18.85 1.39 -3.33	18.69 1.44 -2.39	18.60 1.53 -1.32	18.00 1.52 -0.64	17.63 1.51 -0.41	17.63 1.49 -0.67	17.07 1.45 -0.07	17.37 1.47 -0.07	18.06 1.40 -0.01	19.91 1.53 0.00	22.69 1.76 -1.14	22.60 1.86 -0.25	19.93 1.73 -0.23	18.32 1.60 -0.55	16.18 1.45 -0.07	15.69 1.02 -1.39
BARRETT_IC_2 23705	13.87 1.19 -0.01	14.48 0.62 -4.24	12.67 0.58 -3.31	12.04 0.55 -2.88	11.86 0.55 -2.91	13.28 0.63 -4.55	15.17 0.89 -4.66	17.33 0.98 -5.18	18.85 1.39 -3.33	18.69 1.44 -2.39	18.60 1.53 -1.32	18.00 1.52 -0.64	17.63 1.51 -0.41	17.63 1.49 -0.67	17.07 1.45 -0.07	17.37 1.47 -0.07	18.06 1.40 -0.01	19.91 1.53 0.00	22.69 1.76 -1.14	22.60 1.86 -0.25	19.93 1.73 -0.23	18.32 1.60 -0.55	16.18 1.45 -0.07	15.69 1.02 -1.39
BARRETT_IC_3 23706	13.87 1.19 -0.01	14.48 0.62 -4.24	12.67 0.58 -3.31	12.04 0.55 -2.88	11.86 0.55 -2.91	13.28 0.63 -4.55	15.17 0.89 -4.66	17.33 0.98 -5.18	18.85 1.39 -3.33	18.69 1.44 -2.39	18.60 1.53 -1.32	18.00 1.52 -0.64	17.63 1.51 -0.41	17.63 1.49 -0.67	17.07 1.45 -0.07	17.37 1.47 -0.07	18.06 1.40 -0.01	19.91 1.53 0.00	22.69 1.76 -1.14	22.60 1.86 -0.25	19.93 1.73 -0.23	18.32 1.60 -0.55	16.18 1.45 -0.07	15.69 1.02 -1.39
BARRETT_IC_4 23707	13.87 1.19 -0.01	14.48 0.62 -4.24	12.67 0.58 -3.31	12.04 0.55 -2.88	11.86 0.55 -2.91	13.28 0.63 -4.55	15.17 0.89 -4.66	17.33 0.98 -5.18	18.85 1.39 -3.33	18.69 1.44 -2.39	18.60 1.53 -1.32	18.00 1.52 -0.64	17.63 1.51 -0.41	17.63 1.49 -0.67	17.07 1.45 -0.07	17.37 1.47 -0.07	18.06 1.40 -0.01	19.91 1.53 0.00	22.69 1.76 -1.14	22.60 1.86 -0.25	19.93 1.73 -0.23	18.32 1.60 -0.55	16.18 1.45 -0.07	15.69 1.02 -1.39
BARRETT_IC_5 23708	13.87 1.19 -0.01	14.48 0.62 -4.24	12.67 0.58 -3.31	12.04 0.55 -2.88	11.86 0.55 -2.91	13.28 0.63 -4.55	15.17 0.89 -4.66	17.33 0.98 -5.18	18.85 1.39 -3.33	18.69 1.44 -2.39	18.60 1.53 -1.32	18.00 1.52 -0.64	17.63 1.51 -0.41	17.63 1.49 -0.67	17.07 1.45 -0.07	17.37 1.47 -0.07	18.06 1.40 -0.01	19.91 1.53 0.00	22.69 1.76 -1.14	22.60 1.86 -0.25	19.93 1.73 -0.23	18.32 1.60 -0.55	16.18 1.45 -0.07	15.69 1.02 -1.39
BARRETT_IC_6 23709	13.87 1.19 -0.01	14.48 0.62 -4.24	12.67 0.58 -3.31	12.04 0.55 -2.88	11.86 0.55 -2.91	13.28 0.63 -4.55	15.17 0.89 -4.66	17.33 0.98 -5.18	18.85 1.39 -3.33	18.69 1.44 -2.39	18.60 1.53 -1.32	18.00 1.52 -0.64	17.63 1.51 -0.41	17.63 1.49 -0.67	17.07 1.45 -0.07	17.37 1.47 -0.07	18.06 1.40 -0.01	19.91 1.53 0.00	22.69 1.76 -1.14	22.60 1.86 -0.25	19.93 1.73 -0.23	18.32 1.60 -0.55	16.18 1.45 -0.07	15.69 1.02 -1.39
BARRETT_IC_7 23710	13.87 1.19 -0.01	14.48 0.62 -4.24	12.67 0.58 -3.31	12.04 0.55 -2.88	11.86 0.55 -2.91	13.28 0.63 -4.55	15.17 0.89 -4.66	17.33 0.98 -5.18	18.85 1.39 -3.33	18.69 1.44 -2.39	18.60 1.53 -1.32	18.00 1.52 -0.64	17.63 1.51 -0.41	17.63 1.49 -0.67	17.07 1.45 -0.07	17.37 1.47 -0.07	18.06 1.40 -0.01	19.91 1.53 0.00	22.69 1.76 -1.14	22.60 1.86 -0.25	19.93 1.73 -0.23	18.32 1.60 -0.55	16.18 1.45 -0.07	15.69 1.02 -1.39
BARRETT_IC_8 23711	13.87 1.19 -0.01	14.48 0.62 -4.24	12.67 0.58 -3.31	12.04 0.55 -2.88	11.86 0.55 -2.91	13.28 0.63 -4.55	15.17 0.89 -4.66	17.33 0.98 -5.18	18.85 1.39 -3.33	18.69 1.44 -2.39	18.60 1.53 -1.32	18.00 1.52 -0.64	17.63 1.51 -0.41	17.63 1.49 -0.67	17.07 1.45 -0.07	17.37 1.47 -0.07	18.06 1.40 -0.01	19.91 1.53 0.00	22.69 1.76 -1.14	22.60 1.86 -0.25	19.93 1.73 -0.23	18.32 1.60 -0.55	16.18 1.45 -0.07	15.69 1.02 -1.39
BARRETT_IC_9 23700	13.87 1.19 -0.01	14.48 0.62 -4.24	12.67 0.58 -3.31	12.04 0.55 -2.88	11.86 0.55 -2.91	13.28 0.63 -4.55	15.17 0.89 -4.66	17.33 0.98 -5.18	18.85 1.39 -3.33	18.69 1.44 -2.39	18.60 1.53 -1.32	18.00 1.52 -0.64	17.63 1.51 -0.41	17.63 1.49 -0.67	17.07 1.45 -0.07	17.37 1.47 -0.07	18.06 1.40 -0.01	19.91 1.53 0.00	22.69 1.76 -1.14	22.60 1.86 -0.25	19.93 1.73 -0.23	18.32 1.60 -0.55	16.18 1.45 -0.07	15.69 1.02 -1.39
BARRETT___1 23545	13.87 1.19 -0.01	14.48 0.62 -4.24	12.67 0.58 -3.31	12.04 0.55 -2.88	11.86 0.55 -2.91	13.28 0.63 -4.55	15.17 0.89 -4.66	17.33 0.98 -5.18	18.85 1.39 -3.33	18.69 1.44 -2.39	18.60 1.53 -1.32	18.00 1.52 -0.64	17.63 1.51 -0.41	17.63 1.49 -0.67	17.07 1.45 -0.07	17.37 1.47 -0.07	18.06 1.40 -0.01	19.91 1.53 0.00	22.69 1.76 -1.14	22.60 1.86 -0.25	19.93 1.73 -0.23	18.32 1.60 -0.55	16.18 1.45 -0.07	15.69 1.02 -1.39
BARRETT___2 23546	13.87 1.19 -0.01	14.48 0.62 -4.24	12.67 0.58 -3.31	12.04 0.55 -2.88	11.86 0.55 -2.91	13.28 0.63 -4.55	15.17 0.89 -4.66	17.33 0.98 -5.18	18.85 1.39 -3.33	18.69 1.44 -2.39	18.60 1.53 -1.32	18.00 1.52 -0.64	17.63 1.51 -0.41	17.63 1.49 -0.67	17.07 1.45 -0.07	17.37 1.47 -0.07	18.06 1.40 -0.01	19.91 1.53 0.00	22.69 1.76 -1.14	22.60 1.86 -0.25	19.93 1.73 -0.23	18.32 1.60 -0.55	16.18 1.45 -0.07	15.69 1.02 -1.39
BAYONEEC___CTG1 323682	13.90 1.23 0.00	14.54 0.68 -4.23	12.71 0.62 -3.30	12.08 0.60 -2.87	11.89 0.59 -2.90	13.24 0.60 -4.54	14.90 0.73 -4.54	16.59 0.80 -4.61	17.39 1.17 -2.09	17.85 1.22 -1.78	17.12 1.36 -0.01	17.24 1.39 -0.01	17.06 1.35 0.00	16.80 1.33 0.00	16.89 1.34 0.00	17.21 1.39 0.00	18.10 1.45 0.00	19.89 1.51 0.00	21.40 1.60 -0.01	22.19 1.70 0.00	19.49 1.51 0.00	17.62 1.46 0.00	15.97 1.32 0.00	15.75 1.09 -1.38

BAYONEEC___CTG10 323750	13.90 1.23 0.00	14.54 0.68 -4.23	12.71 0.62 -3.30	12.08 0.60 -2.87	11.89 0.59 -2.90	13.24 0.60 -4.54	14.90 0.73 -4.54	16.59 0.80 -4.61	17.39 1.17 -2.09	17.85 1.22 -1.78	17.12 1.36 -0.01	17.24 1.39 -0.01	17.06 1.35 0.00	16.80 1.33 0.00	16.89 1.34 0.00	17.21 1.39 0.00	18.10 1.45 0.00	19.89 1.51 0.00	21.40 1.60 -0.01	22.19 1.70 0.00	19.49 1.51 0.00	17.62 1.46 0.00	15.97 1.32 0.00	15.75 1.09 -1.38
BAYONEEC___CTG2 323683	13.90 1.23 0.00	14.54 0.68 -4.23	12.71 0.62 -3.30	12.08 0.60 -2.87	11.89 0.59 -2.90	13.24 0.60 -4.54	14.90 0.73 -4.54	16.59 0.80 -4.61	17.39 1.17 -2.09	17.85 1.22 -1.78	17.12 1.36 -0.01	17.24 1.39 -0.01	17.06 1.35 0.00	16.80 1.33 0.00	16.89 1.34 0.00	17.21 1.39 0.00	18.10 1.45 0.00	19.89 1.51 0.00	21.40 1.60 -0.01	22.19 1.70 0.00	19.49 1.51 0.00	17.62 1.46 0.00	15.97 1.32 0.00	15.75 1.09 -1.38
BAYONEEC___CTG3 323684	13.90 1.23 0.00	14.54 0.68 -4.23	12.71 0.62 -3.30	12.08 0.60 -2.87	11.89 0.59 -2.90	13.24 0.60 -4.54	14.90 0.73 -4.54	16.59 0.80 -4.61	17.39 1.17 -2.09	17.85 1.22 -1.78	17.12 1.36 -0.01	17.24 1.39 -0.01	17.06 1.35 0.00	16.80 1.33 0.00	16.89 1.34 0.00	17.21 1.39 0.00	18.10 1.45 0.00	19.89 1.51 0.00	21.40 1.60 -0.01	22.19 1.70 0.00	19.49 1.51 0.00	17.62 1.46 0.00	15.97 1.32 0.00	15.75 1.09 -1.38
BAYONEEC___CTG4 323685	13.90 1.23 0.00	14.54 0.68 -4.23	12.71 0.62 -3.30	12.08 0.60 -2.87	11.89 0.59 -2.90	13.24 0.60 -4.54	14.90 0.73 -4.54	16.59 0.80 -4.61	17.39 1.17 -2.09	17.85 1.22 -1.78	17.12 1.36 -0.01	17.24 1.39 -0.01	17.06 1.35 0.00	16.80 1.33 0.00	16.89 1.34 0.00	17.21 1.39 0.00	18.10 1.45 0.00	19.89 1.51 0.00	21.40 1.60 -0.01	22.19 1.70 0.00	19.49 1.51 0.00	17.62 1.46 0.00	15.97 1.32 0.00	15.75 1.09 -1.38
BAYONEEC___CTG5 323686	13.90 1.23 0.00	14.54 0.68 -4.23	12.71 0.62 -3.30	12.08 0.60 -2.87	11.89 0.59 -2.90	13.24 0.60 -4.54	14.90 0.73 -4.54	16.59 0.80 -4.61	17.39 1.17 -2.09	17.85 1.22 -1.78	17.12 1.36 -0.01	17.24 1.39 -0.01	17.06 1.35 0.00	16.80 1.33 0.00	16.89 1.34 0.00	17.21 1.39 0.00	18.10 1.45 0.00	19.89 1.51 0.00	21.40 1.60 -0.01	22.19 1.70 0.00	19.49 1.51 0.00	17.62 1.46 0.00	15.97 1.32 0.00	15.75 1.09 -1.38
BAYONEEC___CTG6 323687	13.90 1.23 0.00	14.54 0.68 -4.23	12.71 0.62 -3.30	12.08 0.60 -2.87	11.89 0.59 -2.90	13.24 0.60 -4.54	14.90 0.73 -4.54	16.59 0.80 -4.61	17.39 1.17 -2.09	17.85 1.22 -1.78	17.12 1.36 -0.01	17.24 1.39 -0.01	17.06 1.35 0.00	16.80 1.33 0.00	16.89 1.34 0.00	17.21 1.39 0.00	18.10 1.45 0.00	19.89 1.51 0.00	21.40 1.60 -0.01	22.19 1.70 0.00	19.49 1.51 0.00	17.62 1.46 0.00	15.97 1.32 0.00	15.75 1.09 -1.38
BAYONEEC___CTG7 323688	13.90 1.23 0.00	14.54 0.68 -4.23	12.71 0.62 -3.30	12.08 0.60 -2.87	11.89 0.59 -2.90	13.24 0.60 -4.54	14.90 0.73 -4.54	16.59 0.80 -4.61	17.39 1.17 -2.09	17.85 1.22 -1.78	17.12 1.36 -0.01	17.24 1.39 -0.01	17.06 1.35 0.00	16.80 1.33 0.00	16.89 1.34 0.00	17.21 1.39 0.00	18.10 1.45 0.00	19.89 1.51 0.00	21.40 1.60 -0.01	22.19 1.70 0.00	19.49 1.51 0.00	17.62 1.46 0.00	15.97 1.32 0.00	15.75 1.09 -1.38
BAYONEEC___CTG8 323689	13.90 1.23 0.00	14.54 0.68 -4.23	12.71 0.62 -3.30	12.08 0.60 -2.87	11.89 0.59 -2.90	13.24 0.60 -4.54	14.90 0.73 -4.54	16.59 0.80 -4.61	17.39 1.17 -2.09	17.85 1.22 -1.78	17.12 1.36 -0.01	17.24 1.39 -0.01	17.06 1.35 0.00	16.80 1.33 0.00	16.89 1.34 0.00	17.21 1.39 0.00	18.10 1.45 0.00	19.89 1.51 0.00	21.40 1.60 -0.01	22.19 1.70 0.00	19.49 1.51 0.00	17.62 1.46 0.00	15.97 1.32 0.00	15.75 1.09 -1.38
BAYONEEC___CTG9 323749	13.90 1.23 0.00	14.54 0.68 -4.23	12.71 0.62 -3.30	12.08 0.60 -2.87	11.89 0.59 -2.90	13.24 0.60 -4.54	14.90 0.73 -4.54	16.59 0.80 -4.61	17.39 1.17 -2.09	17.85 1.22 -1.78	17.12 1.36 -0.01	17.24 1.39 -0.01	17.06 1.35 0.00	16.80 1.33 0.00	16.89 1.34 0.00	17.21 1.39 0.00	18.10 1.45 0.00	19.89 1.51 0.00	21.40 1.60 -0.01	22.19 1.70 0.00	19.49 1.51 0.00	17.62 1.46 0.00	15.97 1.32 0.00	15.75 1.09 -1.38
BEACON___LESR 323632	13.50 0.82 0.00	15.64 0.43 -5.58	13.54 0.40 -4.36	12.79 0.39 -3.79	12.62 0.39 -3.83	14.48 0.40 -5.99	16.08 0.47 -5.99	17.83 0.58 -6.08	17.59 0.72 -2.74	17.95 0.76 -2.34	16.42 0.66 0.00	16.47 0.63 0.00	16.30 0.60 0.00	16.11 0.63 0.00	16.22 0.67 0.00	16.47 0.65 0.00	17.32 0.67 0.00	19.16 0.77 0.00	20.64 0.85 0.00	21.31 0.82 0.00	18.64 0.67 0.00	16.75 0.58 0.00	15.31 0.66 0.00	15.64 0.53 -1.82
BEAVER RIVER___HYD 24048	12.53 -0.14 0.00	9.08 -0.55 0.00	8.25 -0.54 0.00	6.33 -0.54 1.74	6.19 -0.53 1.68	6.00 -0.50 1.59	7.07 -0.61 1.95	10.54 -0.63 0.00	13.36 -0.76 0.00	14.10 -0.82 -0.07	15.16 -0.87 -0.27	15.25 -0.87 -0.28	15.17 -0.82 -0.28	14.62 -0.85 0.00	14.71 -0.84 0.00	14.98 -0.84 0.00	15.77 -0.88 0.00	17.47 -0.92 0.00	18.72 -0.91 0.17	19.16 -0.92 0.41	13.68 -0.84 3.45	11.49 -0.81 3.87	10.28 -0.85 3.52	9.35 -0.80 3.13
BEEBEE_GT_13 23619	12.46 -0.22 0.00	10.01 -0.13 -0.52	9.07 -0.12 -0.41	8.86 -0.10 -0.35	8.68 -0.08 -0.36	8.58 -0.07 -0.56	10.04 -0.15 -0.56	11.55 -0.19 -0.57	14.02 -0.37 -0.26	14.75 -0.33 -0.22	15.41 -0.35 0.00	15.48 -0.36 0.00	15.39 -0.31 0.00	15.13 -0.34 0.00	15.19 -0.36 0.00	15.42 -0.39 0.00	16.24 -0.42 0.00	17.52 -0.44 0.42	18.61 -0.49 0.69	20.13 -0.37 -0.01	17.68 -0.32 -0.02	15.63 -0.34 0.20	14.15 -0.50 0.00	13.25 -0.20 -0.17
BETHLEHEM___GRP 23843	13.42 0.75 0.00	15.62 0.39 -5.61	13.51 0.35 -4.38	12.76 0.34 -3.80	12.60 0.35 -3.84	14.46 0.36 -6.01	16.05 0.41 -6.01	17.76 0.49 -6.10	17.42 0.54 -2.76	17.78 0.58 -2.35	16.20 0.44 0.00	16.28 0.44 0.00	16.11 0.41 0.00	15.94 0.46 0.00	16.05 0.50 0.00	16.28 0.46 0.00	17.10 0.45 0.00	18.92 0.53 0.00	20.37 0.57 0.00	21.02 0.53 0.00	18.41 0.43 0.00	16.56 0.39 0.00	15.18 0.53 0.00	15.53 0.41 -1.83
BETHLEHEM___GS1 323560	13.42 0.75 0.00	15.62 0.39 -5.61	13.51 0.35 -4.38	12.76 0.34 -3.80	12.60 0.35 -3.84	14.46 0.36 -6.01	16.05 0.41 -6.01	17.76 0.49 -6.10	17.42 0.54 -2.76	17.78 0.58 -2.35	16.20 0.44 0.00	16.28 0.44 0.00	16.11 0.41 0.00	15.94 0.46 0.00	16.05 0.50 0.00	16.28 0.46 0.00	17.10 0.45 0.00	18.92 0.53 0.00	20.37 0.57 0.00	21.02 0.53 0.00	18.41 0.43 0.00	16.56 0.39 0.00	15.18 0.53 0.00	15.53 0.41 -1.83
BETHLEHEM___GS2 323561	13.42 0.75 0.00	15.62 0.39 -5.61	13.51 0.35 -4.38	12.76 0.34 -3.80	12.60 0.35 -3.84	14.46 0.36 -6.01	16.05 0.41 -6.01	17.76 0.49 -6.10	17.42 0.54 -2.76	17.78 0.58 -2.35	16.20 0.44 0.00	16.28 0.44 0.00	16.11 0.41 0.00	15.94 0.46 0.00	16.05 0.50 0.00	16.28 0.46 0.00	17.10 0.45 0.00	18.92 0.53 0.00	20.37 0.57 0.00	21.02 0.53 0.00	18.41 0.43 0.00	16.56 0.39 0.00	15.18 0.53 0.00	15.53 0.41 -1.83

BETHLEHEM___GS3 323562	13.42 0.75 0.00	15.62 0.39 -5.61	13.51 0.35 -4.38	12.76 0.34 -3.80	12.60 0.35 -3.84	14.46 0.36 -6.01	16.05 0.41 -6.01	17.76 0.49 -6.10	17.42 0.54 -2.76	17.78 0.58 -2.35	16.20 0.44 0.00	16.28 0.44 0.00	16.11 0.41 0.00	15.94 0.46 0.00	16.05 0.50 0.00	16.28 0.46 0.00	17.10 0.45 0.00	18.92 0.53 0.00	20.37 0.57 0.00	21.02 0.53 0.00	18.41 0.43 0.00	16.56 0.39 0.00	15.18 0.53 0.00	15.53 0.41 -1.83
BETHLEHEM___STEEL 23779	12.58 -0.09 0.00	10.35 0.01 -0.72	9.41 0.07 -0.56	9.21 0.11 -0.49	9.06 0.17 -0.49	9.06 0.19 -0.78	10.58 0.17 -0.78	12.11 0.16 -0.79	14.54 0.04 -0.37	15.20 0.04 -0.30	15.80 0.05 0.00	15.84 0.00 0.00	15.74 0.03 0.00	15.49 0.02 0.00	15.67 0.11 -0.01	15.80 -0.02 0.00	16.63 -0.03 -0.01	18.06 0.00 0.32	19.05 -0.18 0.57	21.43 0.08 -0.85	20.70 0.16 -2.56	16.14 0.11 0.14	14.34 -0.31 0.00	13.58 0.07 -0.23
BETHPAGE_CC_5 323564	13.95 1.28 0.00	14.52 0.66 -4.23	12.73 0.64 -3.30	12.08 0.60 -2.87	11.91 0.61 -2.90	13.32 0.68 -4.55	15.23 0.94 -4.66	17.40 1.06 -5.17	18.95 1.50 -3.33	18.80 1.56 -2.39	18.73 1.67 -1.31	18.12 1.70 -0.58	17.40 1.65 -0.04	17.17 1.62 -0.07	17.11 1.55 0.00	17.40 1.58 0.00	18.18 1.53 0.00	20.10 1.71 0.00	22.97 2.04 -1.14	22.89 2.15 -0.25	20.11 1.90 -0.23	18.06 1.79 -0.09	16.22 1.57 0.00	15.77 1.10 -1.38
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	12.66 -0.01 0.00	10.41 0.06 -0.72	9.46 0.11 -0.57	9.27 0.16 -0.49	9.12 0.22 -0.50	9.12 0.24 -0.78	10.65 0.24 -0.78	12.21 0.25 -0.80	14.67 0.16 -0.38	15.32 0.16 -0.31	15.93 0.17 0.00	15.97 0.13 0.00	15.86 0.16 0.00	15.61 0.14 0.00	15.80 0.23 -0.02	15.93 0.11 0.00	16.77 0.10 -0.02	18.22 0.15 0.31	19.22 -0.02 0.56	21.68 0.25 -0.95	21.12 0.31 -2.83	16.28 0.24 0.13	14.44 -0.21 0.00	13.67 0.15 -0.24
BINGHAMTON___COGEN 23790	12.91 0.24 0.00	11.17 0.12 -1.42	10.01 0.12 -1.11	9.71 0.13 -0.96	9.51 0.13 -0.97	9.77 0.14 -1.54	11.33 0.16 -1.54	12.92 0.19 -1.57	15.05 0.21 -0.71	15.72 0.21 -0.66	16.21 0.24 -0.22	16.31 0.24 -0.23	16.17 0.24 -0.23	15.69 0.22 0.00	15.78 0.23 0.00	16.06 0.24 0.00	16.90 0.25 0.00	18.58 0.29 0.10	19.90 0.28 0.17	21.32 0.37 -0.46	18.58 0.32 -0.28	16.41 0.29 0.05	14.81 0.16 0.00	13.95 0.20 -0.46
BLACK RIVER___HYD 24047	12.56 -0.11 0.00	9.36 -0.39 -0.12	8.49 -0.39 -0.10	7.09 -0.40 1.13	6.92 -0.39 1.09	6.74 -0.37 0.98	7.95 -0.45 1.23	10.84 -0.46 -0.13	13.61 -0.58 -0.06	14.42 -0.59 -0.16	15.58 -0.61 -0.44	15.68 -0.62 -0.46	15.59 -0.56 -0.45	14.87 -0.60 0.00	14.96 -0.59 0.00	15.25 -0.57 0.00	16.05 -0.60 0.00	17.86 -0.59 -0.07	19.25 -0.53 0.00	20.18 -0.53 -0.22	15.35 -0.50 2.12	12.98 -0.52 2.67	11.58 -0.61 2.46	10.55 -0.58 2.15
BLISS_WT_PWR 323608	12.87 0.20 0.00	10.60 0.21 -0.76	9.64 0.26 -0.60	9.43 0.30 -0.52	9.29 0.36 -0.52	9.31 0.39 -0.83	10.89 0.43 -0.83	12.49 0.48 -0.84	14.99 0.47 -0.40	15.65 0.48 -0.32	16.26 0.50 0.00	16.30 0.46 0.00	16.16 0.46 0.00	15.89 0.42 0.00	16.09 0.53 -0.01	16.23 0.41 0.00	17.08 0.42 -0.01	18.60 0.51 0.30	19.60 0.34 0.53	21.94 0.66 -0.80	21.03 0.67 -2.39	16.59 0.55 0.13	14.69 0.04 0.00	13.87 0.33 -0.25
BLUE_CIRC_CHEM_DRP 24182	13.48 0.81 0.00	15.31 0.45 -5.23	13.28 0.41 -4.09	12.56 0.40 -3.55	12.39 0.40 -3.59	14.12 0.41 -5.61	15.72 0.48 -5.61	17.45 0.58 -5.70	17.42 0.72 -2.57	17.80 0.76 -2.19	16.48 0.73 0.00	16.55 0.71 0.00	16.38 0.67 0.00	16.17 0.70 0.00	16.28 0.73 0.00	16.55 0.73 0.00	17.38 0.73 0.00	19.23 0.85 0.00	20.72 0.93 0.00	21.39 0.90 0.00	18.71 0.74 0.00	16.83 0.66 0.00	15.34 0.69 0.00	15.58 0.58 -1.71
BOC_GAS_DRP 24189	13.33 0.66 0.00	15.53 0.33 -5.58	13.45 0.31 -4.36	12.70 0.30 -3.78	12.53 0.30 -3.83	14.38 0.31 -5.98	15.97 0.36 -5.98	17.66 0.41 -6.08	17.41 0.54 -2.74	17.75 0.56 -2.34	16.31 0.55 0.00	16.39 0.55 0.00	16.22 0.52 0.00	16.01 0.54 0.00	16.09 0.54 0.00	16.37 0.55 0.00	17.22 0.57 0.00	19.03 0.64 0.00	20.48 0.69 0.00	21.15 0.66 0.00	18.55 0.58 0.00	16.70 0.53 0.00	15.19 0.54 0.00	15.56 0.45 -1.82
BORALEX_4TH_BRANCH 23824	13.76 1.09 0.00	15.87 0.56 -5.68	13.75 0.53 -4.44	12.99 0.53 -3.85	12.84 0.54 -3.90	14.73 0.54 -6.09	16.34 0.63 -6.09	18.08 0.73 -6.19	17.98 1.06 -2.79	18.35 1.11 -2.38	16.92 1.17 0.00	16.98 1.14 0.00	16.79 1.08 0.00	16.55 1.08 0.00	16.59 1.04 0.00	16.91 1.09 0.00	17.83 1.18 0.00	19.75 1.36 0.00	21.28 1.49 0.00	21.84 1.35 0.00	19.14 1.17 0.00	17.20 1.04 0.00	15.62 0.97 0.00	15.96 0.82 -1.86
BOWLINE___1 23526	13.63 0.96 0.00	14.23 0.50 -4.11	12.45 0.46 -3.21	11.84 0.44 -2.79	11.66 0.44 -2.82	12.96 0.44 -4.42	14.58 0.54 -4.42	16.24 0.59 -4.49	17.04 0.89 -2.02	17.50 0.92 -1.72	16.78 1.02 0.00	16.89 1.05 0.00	16.73 1.02 0.00	16.48 1.01 0.00	16.56 1.01 0.00	16.88 1.06 0.00	17.77 1.12 0.00	19.54 1.16 0.00	21.04 1.25 0.00	21.80 1.31 0.00	19.16 1.19 0.00	17.30 1.13 0.00	15.68 1.03 0.00	15.46 0.84 -1.34
BOWLINE___2 23595	13.63 0.96 0.00	14.23 0.50 -4.11	12.45 0.46 -3.21	11.84 0.44 -2.79	11.66 0.44 -2.82	12.96 0.44 -4.42	14.58 0.54 -4.42	16.25 0.59 -4.49	17.04 0.89 -2.02	17.50 0.92 -1.72	16.78 1.02 0.00	16.89 1.05 0.00	16.73 1.02 0.00	16.48 1.01 0.00	16.56 1.01 0.00	16.88 1.06 0.00	17.77 1.12 0.00	19.54 1.16 0.00	21.04 1.25 0.00	21.80 1.31 0.00	19.16 1.19 0.00	17.30 1.13 0.00	15.68 1.03 0.00	15.46 0.84 -1.34
BROOKHAVEN___DRP 24191	14.12 1.44 0.00	14.62 0.77 -4.23	12.83 0.75 -3.30	12.19 0.71 -2.87	12.01 0.71 -2.90	13.42 0.78 -4.54	15.31 1.03 -4.66	17.54 1.20 -5.17	19.15 1.69 -3.32	18.99 1.75 -2.39	18.88 1.81 -1.31	18.25 1.84 -0.58	17.49 1.77 -0.01	17.21 1.72 -0.02	17.19 1.65 0.00	17.49 1.68 0.00	18.30 1.65 0.00	20.28 1.89 0.00	23.29 2.35 -1.14	23.22 2.48 -0.25	20.38 2.17 -0.22	18.23 2.00 -0.05	16.42 1.77 0.00	15.90 1.24 -1.38
BROOKLYN_NAVY_YARD 23515	13.89 1.22 0.00	14.52 0.66 -4.23	12.69 0.61 -3.30	12.07 0.59 -2.87	11.88 0.58 -2.90	13.22 0.58 -4.54	14.89 0.72 -4.54	16.58 0.79 -4.61	17.39 1.17 -2.09	17.85 1.22 -1.78	17.10 1.34 -0.01	17.21 1.36 -0.01	17.03 1.32 0.00	16.77 1.30 0.00	16.86 1.31 0.00	17.18 1.36 0.00	18.08 1.43 0.00	19.87 1.49 0.00	21.38 1.58 -0.01	22.17 1.68 0.00	19.49 1.51 0.00	17.61 1.44 0.00	15.97 1.32 0.00	15.75 1.09 -1.38
BROOKLYN___ARMY_DRP 323595	14.00 1.32 -0.01	14.61 0.75 -4.24	12.78 0.69 -3.31	12.15 0.66 -2.87	11.95 0.65 -2.91	13.27 0.63 -4.54	14.94 0.77 -4.54	16.64 0.85 -4.62	17.42 1.20 -2.09	17.91 1.28 -1.78	17.18 1.42 -0.01	17.30 1.46 -0.01	17.13 1.41 -0.01	16.87 1.39 -0.01	16.96 1.40 -0.01	17.28 1.45 -0.01	18.19 1.53 -0.01	20.00 1.62 0.00	21.54 1.74 -0.01	22.34 1.84 -0.01	19.62 1.64 -0.01	17.74 1.57 -0.01	16.06 1.41 -0.01	15.84 1.17 -1.39

BROOME_2_LFGE 323671	12.91 0.24 0.00	11.17 0.12 -1.42	10.01 0.12 -1.11	9.71 0.13 -0.96	9.51 0.13 -0.97	9.77 0.14 -1.54	11.33 0.16 -1.54	12.92 0.19 -1.57	15.05 0.21 -0.71	15.72 0.21 -0.66	16.21 0.24 -0.22	16.31 0.24 -0.23	16.17 0.24 -0.23	15.69 0.22 0.00	15.78 0.23 0.00	16.06 0.24 0.00	16.90 0.25 0.00	18.58 0.29 0.10	19.90 0.28 0.17	21.32 0.37 -0.46	18.58 0.32 -0.28	16.41 0.29 0.05	14.81 0.16 0.00	13.95 0.20 -0.46
BROOME___LFGE 323600	12.91 0.24 0.00	11.17 0.12 -1.42	10.01 0.12 -1.11	9.71 0.13 -0.96	9.51 0.13 -0.97	9.77 0.14 -1.54	11.33 0.16 -1.54	12.92 0.19 -1.57	15.05 0.21 -0.71	15.72 0.21 -0.66	16.21 0.24 -0.22	16.31 0.24 -0.23	16.17 0.24 -0.23	15.69 0.22 0.00	15.78 0.23 0.00	16.06 0.24 0.00	16.90 0.25 0.00	18.58 0.29 0.10	19.90 0.28 0.17	21.32 0.37 -0.46	18.58 0.32 -0.28	16.41 0.29 0.05	14.81 0.16 0.00	13.95 0.20 -0.46
BURROWS___LYONSDAL 23803	12.76 0.09 0.00	9.44 -0.18 0.00	8.59 -0.19 0.00	7.57 -0.20 0.85	7.39 -0.19 0.82	7.14 -0.18 0.77	8.46 -0.22 0.95	10.97 -0.20 0.00	13.87 -0.25 0.00	14.64 -0.25 -0.04	15.65 -0.27 -0.16	15.74 -0.27 -0.17	15.64 -0.24 -0.17	15.21 -0.26 0.00	15.29 -0.26 0.00	15.57 -0.25 0.00	16.40 -0.25 0.00	18.15 -0.24 0.00	19.53 -0.18 0.08	20.17 -0.18 0.14	16.13 -0.20 1.64	14.07 -0.21 1.89	12.64 -0.29 1.71	11.48 -0.28 1.52
CAITHNESS_CC_1 323624	14.08 1.41 0.00	14.60 0.75 -4.23	12.81 0.73 -3.30	12.16 0.68 -2.87	11.99 0.69 -2.90	13.40 0.76 -4.54	15.29 1.01 -4.66	17.50 1.16 -5.17	19.10 1.65 -3.32	18.95 1.71 -2.39	18.83 1.76 -1.31	18.21 1.79 -0.58	17.46 1.74 -0.01	17.18 1.69 -0.02	17.15 1.60 0.00	17.46 1.65 0.00	18.25 1.60 0.00	20.22 1.84 0.00	23.23 2.29 -1.14	23.13 2.40 -0.25	20.30 2.10 -0.22	18.18 1.96 -0.05	16.37 1.73 0.00	15.86 1.20 -1.38
CALPINE BETH_PAGE_GT4 24209	13.95 1.28 0.00	14.53 0.67 -4.23	12.73 0.64 -3.30	12.08 0.60 -2.87	11.91 0.61 -2.90	13.32 0.68 -4.55	15.23 0.94 -4.66	17.40 1.06 -5.17	18.95 1.50 -3.33	18.80 1.56 -2.39	18.73 1.67 -1.31	18.12 1.70 -0.58	17.41 1.65 -0.05	17.19 1.62 -0.09	17.11 1.55 0.00	17.41 1.58 0.00	18.18 1.53 0.00	20.10 1.71 0.00	22.97 2.04 -1.14	22.87 2.13 -0.25	20.11 1.90 -0.23	18.07 1.79 -0.11	16.22 1.57 0.00	15.78 1.12 -1.38
CALPINE_BETH_PAGE_GT_4 323586	13.95 1.28 0.00	14.53 0.67 -4.23	12.73 0.64 -3.30	12.08 0.60 -2.87	11.91 0.61 -2.90	13.32 0.68 -4.55	15.23 0.94 -4.66	17.40 1.06 -5.17	18.95 1.50 -3.33	18.80 1.56 -2.39	18.73 1.67 -1.31	18.12 1.70 -0.58	17.41 1.65 -0.05	17.19 1.62 -0.09	17.11 1.55 0.00	17.41 1.58 0.00	18.18 1.53 0.00	20.10 1.71 0.00	22.97 2.04 -1.14	22.87 2.13 -0.25	20.11 1.90 -0.23	18.07 1.79 -0.11	16.22 1.57 0.00	15.78 1.12 -1.38
CALPINE_BP_GT1 23823	13.95 1.28 0.00	14.53 0.67 -4.23	12.73 0.64 -3.30	12.08 0.60 -2.87	11.91 0.61 -2.90	13.32 0.68 -4.55	15.23 0.94 -4.66	17.40 1.06 -5.17	18.95 1.50 -3.33	18.80 1.56 -2.39	18.73 1.67 -1.31	18.12 1.70 -0.58	17.41 1.65 -0.05	17.19 1.62 -0.09	17.11 1.55 0.00	17.41 1.58 0.00	18.18 1.53 0.00	20.10 1.71 0.00	22.97 2.04 -1.14	22.87 2.13 -0.25	20.11 1.90 -0.23	18.07 1.79 -0.11	16.22 1.57 0.00	15.78 1.12 -1.38
CALSPAN___DRP 24200	12.58 -0.09 0.00	10.35 0.01 -0.72	9.41 0.07 -0.56	9.21 0.11 -0.49	9.06 0.17 -0.49	9.06 0.19 -0.78	10.58 0.17 -0.78	12.11 0.16 -0.79	14.54 0.04 -0.37	15.20 0.04 -0.30	15.80 0.05 0.00	15.84 0.00 0.00	15.74 0.03 0.00	15.49 0.02 0.00	15.67 0.11 -0.01	15.80 -0.02 0.00	16.63 -0.03 -0.01	18.06 0.00 0.32	19.05 -0.18 0.57	21.43 0.08 -0.85	20.70 0.16 -2.56	16.14 0.11 0.14	14.34 -0.31 0.00	13.58 0.07 -0.23
CANDIGU_WT_PWR 323617	12.81 0.14 0.00	10.69 0.11 -0.96	9.67 0.13 -0.75	9.41 0.15 -0.65	9.25 0.18 -0.66	9.33 0.19 -1.05	10.87 0.20 -1.04	12.46 0.23 -1.06	14.82 0.21 -0.48	15.52 0.22 -0.44	16.12 0.24 -0.13	16.18 0.21 -0.13	16.06 0.22 -0.13	15.66 0.19 0.00	15.80 0.25 0.00	15.99 0.17 0.00	16.84 0.18 0.00	18.41 0.26 0.24	19.57 0.18 0.40	21.37 0.37 -0.51	19.23 0.36 -0.89	16.37 0.31 0.11	14.66 0.01 0.00	13.80 0.20 -0.31
CARR STREET_E_SYR 24060	12.57 -0.10 0.00	9.90 -0.11 -0.38	8.98 -0.10 -0.29	8.66 -0.09 -0.15	8.46 -0.09 -0.15	8.30 -0.11 -0.31	9.80 -0.12 -0.28	11.45 -0.13 -0.41	14.09 -0.23 -0.19	14.85 -0.24 -0.23	15.81 -0.24 -0.29	15.90 -0.24 -0.30	15.76 -0.24 -0.29	15.24 -0.23 0.00	15.30 -0.25 0.00	15.57 -0.25 0.00	16.40 -0.25 0.00	17.95 -0.26 0.18	19.21 -0.28 0.31	20.76 -0.24 -0.52	17.83 -0.23 -0.09	15.61 -0.23 0.33	14.18 -0.25 0.22	13.03 -0.17 0.08
CARTHAGE___PAPER 23857	12.55 -0.13 0.00	9.27 -0.45 -0.09	8.41 -0.45 -0.07	6.86 -0.46 1.30	6.70 -0.45 1.25	6.53 -0.42 1.14	7.69 -0.51 1.42	10.75 -0.52 -0.10	13.53 -0.65 -0.05	14.32 -0.67 -0.14	15.44 -0.71 -0.40	15.54 -0.71 -0.41	15.45 -0.66 -0.40	14.78 -0.70 0.00	14.87 -0.68 0.00	15.14 -0.68 0.00	15.95 -0.70 0.00	17.67 -0.72 0.00	18.99 -0.67 0.13	19.86 -0.68 -0.05	14.85 -0.63 2.49	12.50 -0.63 3.03	11.19 -0.70 2.76	10.20 -0.66 2.42
CE_DUNWOOD___DRP 24194	13.76 1.09 0.00	14.44 0.59 -4.23	12.62 0.54 -3.30	12.00 0.52 -2.87	11.81 0.51 -2.90	13.15 0.52 -4.54	14.79 0.63 -4.54	16.47 0.69 -4.61	17.24 1.03 -2.08	17.70 1.07 -1.77	16.95 1.20 0.00	17.06 1.22 0.00	16.89 1.18 0.00	16.63 1.16 0.00	16.72 1.17 0.00	17.04 1.22 0.00	17.93 1.28 0.00	19.73 1.34 0.00	21.24 1.44 0.00	21.99 1.50 0.00	19.32 1.35 0.00	17.46 1.29 0.00	15.81 1.16 0.00	15.62 0.96 -1.38
CE_MILLWOOD___DRP 24193	13.70 1.03 0.00	14.38 0.55 -4.20	12.57 0.50 -3.28	11.95 0.48 -2.85	11.76 0.48 -2.88	13.10 0.49 -4.52	14.73 0.59 -4.52	16.40 0.65 -4.59	17.17 0.97 -2.07	17.63 1.01 -1.76	16.87 1.12 0.00	16.98 1.14 0.00	16.81 1.10 0.00	16.55 1.08 0.00	16.64 1.09 0.00	16.96 1.14 0.00	17.85 1.20 0.00	19.65 1.27 0.00	21.14 1.35 0.00	21.90 1.41 0.00	19.25 1.28 0.00	17.38 1.21 0.00	15.75 1.10 0.00	15.56 0.90 -1.37
CE_NYC2_DRP 24202	13.96 1.28 -0.01	14.58 0.72 -4.24	12.75 0.66 -3.31	12.12 0.64 -2.87	11.93 0.62 -2.91	13.26 0.62 -4.54	14.94 0.77 -4.54	16.64 0.85 -4.62	17.43 1.22 -2.09	17.91 1.28 -1.78	17.18 1.42 -0.01	17.30 1.46 -0.01	17.13 1.41 -0.01	16.87 1.39 -0.01	16.96 1.40 -0.01	17.28 1.45 -0.01	18.17 1.52 -0.01	19.97 1.58 0.00	21.50 1.70 -0.01	22.28 1.78 -0.01	19.58 1.60 -0.01	17.70 1.52 -0.01	16.03 1.38 -0.01	15.83 1.16 -1.39
CE_NYC_DRP 24195	13.91 1.24 0.00	14.55 0.69 -4.23	12.72 0.63 -3.30	12.09 0.61 -2.87	11.90 0.60 -2.90	13.24 0.61 -4.54	14.91 0.74 -4.54	16.60 0.81 -4.61	17.40 1.19 -2.09	17.86 1.23 -1.78	17.13 1.37 -0.01	17.25 1.41 -0.01	17.07 1.37 0.00	16.82 1.35 0.00	16.90 1.35 0.00	17.23 1.41 0.00	18.12 1.47 0.00	19.93 1.54 0.00	21.44 1.64 -0.01	22.21 1.72 0.00	19.52 1.55 0.00	17.64 1.47 0.00	15.98 1.33 0.00	15.78 1.12 -1.38

CHAFFEE___LFGE 323603	12.67 0.00 0.00	10.43 0.07 -0.74	9.48 0.12 -0.58	9.29 0.17 -0.50	9.13 0.23 -0.51	9.15 0.25 -0.80	10.68 0.25 -0.80	12.24 0.26 -0.81	14.68 0.17 -0.39	15.34 0.18 -0.31	15.96 0.20 0.00	16.00 0.16 0.00	15.88 0.17 0.00	15.63 0.15 0.00	15.81 0.25 -0.01	15.95 0.13 0.00	16.78 0.12 -0.01	18.26 0.18 0.31	19.26 0.02 0.55	21.60 0.29 -0.83	20.79 0.34 -2.47	16.29 0.26 0.13	14.44 -0.21 0.00	13.67 0.15 -0.24
CHATEAUG_WT_PWR 323614	12.19 -0.48 0.00	0.86 -1.88 6.89	0.87 -1.76 6.15	0.80 -1.73 6.08	0.81 -1.69 5.91	0.82 -1.59 5.68	0.89 -1.84 6.90	8.94 -1.97 0.27	11.72 -2.29 0.12	12.38 -2.39 0.08	13.17 -2.66 -0.08	13.23 -2.69 -0.08	13.29 -2.50 -0.08	12.97 -2.51 0.00	12.97 -2.58 0.00	13.19 -2.63 0.00	13.87 -2.78 0.00	15.26 -3.13 0.00	15.88 -3.35 0.57	13.94 -3.44 3.11	2.14 -3.11 12.72	0.02 -2.94 13.21	-0.05 -2.71 11.99	-0.06 -2.59 10.75
CHAT_HIGH_FALL_HYD 323578	12.15 -0.52 0.00	0.83 -1.91 6.88	0.85 -1.78 6.15	0.88 -1.77 5.96	0.90 -1.71 5.79	0.91 -1.62 5.57	1.00 -1.87 6.76	8.92 -1.99 0.26	11.69 -2.32 0.12	12.37 -2.41 0.08	13.15 -2.69 -0.09	13.20 -2.72 -0.09	13.27 -2.53 -0.09	12.95 -2.52 0.00	12.95 -2.60 0.00	13.16 -2.66 0.00	13.84 -2.81 0.00	15.24 -3.14 0.00	15.85 -3.38 0.56	13.97 -3.48 3.03	2.34 -3.16 12.47	0.23 -2.99 12.95	0.12 -2.77 11.76	0.09 -2.64 10.55
CHAUTAUQUA___LFGE 323629	12.72 0.05 0.00	10.45 0.09 -0.74	9.50 0.14 -0.58	9.30 0.19 -0.50	9.15 0.24 -0.51	9.18 0.28 -0.80	10.75 0.32 -0.80	12.34 0.36 -0.81	14.82 0.31 -0.38	15.48 0.31 -0.31	16.09 0.33 0.00	16.13 0.29 0.00	15.99 0.28 0.00	15.72 0.25 0.00	15.92 0.36 -0.01	16.07 0.25 0.00	16.90 0.23 -0.01	18.38 0.31 0.32	19.39 0.16 0.56	21.69 0.47 -0.73	20.67 0.52 -2.18	16.47 0.44 0.14	14.59 -0.06 0.00	13.76 0.24 -0.24
CH_MIDHUDSON___DRP 24192	13.74 1.06 0.00	14.73 0.59 -4.52	12.84 0.53 -3.53	12.20 0.53 -3.06	12.01 0.51 -3.10	13.46 0.51 -4.85	15.09 0.61 -4.85	16.77 0.67 -4.93	17.34 0.99 -2.23	17.79 1.04 -1.90	16.90 1.15 0.00	17.00 1.16 0.00	16.84 1.13 0.00	16.57 1.10 0.00	16.65 1.10 0.00	16.97 1.15 0.00	17.87 1.21 0.00	19.65 1.27 0.00	21.16 1.36 0.00	21.90 1.41 0.00	19.29 1.31 0.00	17.38 1.21 0.00	15.75 1.10 0.00	15.68 0.92 -1.48
CH_MISC_IPPS 23765	13.76 1.09 0.00	14.61 0.61 -4.38	12.75 0.54 -3.42	12.12 0.54 -2.97	11.92 0.52 -3.00	13.31 0.52 -4.70	14.94 0.62 -4.70	16.61 0.67 -4.77	17.29 1.00 -2.16	17.73 1.04 -1.84	16.92 1.17 0.00	17.01 1.17 0.00	16.85 1.15 0.00	16.59 1.11 0.00	16.67 1.12 0.00	16.99 1.17 0.00	17.87 1.21 0.00	19.65 1.27 0.00	21.18 1.39 0.00	21.95 1.46 0.00	19.32 1.35 0.00	17.40 1.23 0.00	15.76 1.11 0.00	15.64 0.93 -1.43
CH_RES_BVR_FALLS 23983	12.48 -0.19 0.00	8.49 -0.82 0.32	7.76 -0.77 0.25	0.46 -0.77 7.38	0.48 -0.75 7.17	0.47 -0.71 6.91	0.41 -0.84 8.38	9.89 -0.93 0.35	12.87 -1.10 0.16	13.59 -1.13 0.14	14.53 -1.23 0.00	14.62 -1.22 0.00	14.56 -1.15 0.00	14.33 -1.14 0.00	14.37 -1.18 0.00	14.60 -1.22 0.00	15.34 -1.32 0.00	16.88 -1.51 0.00	17.46 -1.64 0.69	14.83 -1.70 3.96	0.94 -1.51 15.52	-1.18 -1.36 15.99	-1.09 -1.22 14.53	-0.89 -1.14 13.03
CH_RES_NIAGARA 23895	12.05 -0.62 0.00	9.97 -0.32 -0.66	9.06 -0.24 -0.51	8.91 -0.15 -0.45	8.75 -0.10 -0.45	8.73 -0.07 -0.71	10.06 -0.28 -0.71	11.50 -0.39 -0.73	13.76 -0.69 -0.33	14.42 -0.71 -0.28	15.01 -0.74 0.00	15.03 -0.81 0.00	14.95 -0.75 0.00	14.71 -0.76 0.00	14.85 -0.70 0.00	15.01 -0.81 0.00	15.77 -0.88 0.00	17.02 -0.97 0.39	17.97 -1.19 0.64	19.12 -1.07 0.31	16.16 -0.84 0.97	15.22 -0.76 0.19	13.64 -1.01 0.00	13.09 -0.41 -0.22
CH_RES_SYRACUSE 23985	12.65 -0.03 0.00	10.02 -0.06 -0.45	9.08 -0.05 -0.35	8.87 -0.05 -0.30	8.66 -0.05 -0.31	8.51 -0.07 -0.49	10.05 -0.07 -0.49	11.60 -0.07 -0.49	14.21 -0.14 -0.22	15.04 -0.15 -0.34	16.20 -0.16 -0.60	16.32 -0.14 -0.62	16.18 -0.14 -0.61	15.33 -0.14 0.00	15.39 -0.16 0.00	15.66 -0.16 0.00	16.50 -0.15 0.00	18.24 -0.15 0.00	19.63 -0.16 0.00	21.58 -0.12 -1.21	18.53 -0.12 -0.68	16.04 -0.13 0.00	14.49 -0.16 0.00	13.32 -0.11 -0.15
CLINTON_WT_PWR 323605	12.19 -0.48 0.00	0.86 -1.88 6.89	0.87 -1.76 6.15	0.80 -1.73 6.08	0.81 -1.69 5.91	0.82 -1.59 5.68	0.89 -1.84 6.90	8.94 -1.97 0.27	11.72 -2.29 0.12	12.38 -2.39 0.08	13.17 -2.66 -0.08	13.23 -2.69 -0.08	13.29 -2.50 -0.08	12.97 -2.51 0.00	12.97 -2.58 0.00	13.19 -2.63 0.00	13.87 -2.78 0.00	15.26 -3.13 0.00	15.88 -3.35 0.57	13.94 -3.44 3.11	2.14 -3.11 12.72	0.02 -2.94 13.21	-0.05 -2.71 11.99	-0.06 -2.59 10.75
CLINTON___LFGE 323618	12.20 -0.47 0.00	0.88 -1.86 6.89	0.90 -1.73 6.15	0.85 -1.71 6.05	0.85 -1.67 5.88	0.87 -1.58 5.65	0.96 -1.81 6.86	9.00 -1.91 0.26	11.79 -2.22 0.12	12.49 -2.29 0.08	13.27 -2.57 -0.08	13.33 -2.60 -0.09	13.39 -2.40 -0.08	13.07 -2.40 0.00	13.06 -2.49 0.00	13.29 -2.53 0.00	13.97 -2.68 0.00	15.39 -3.00 0.00	16.02 -3.21 0.57	14.10 -3.30 3.09	2.33 -2.98 12.66	0.18 -2.85 13.14	0.06 -2.65 11.93	0.03 -2.55 10.70
COLONIE_LFGE___ 323577	13.61 0.94 0.00	15.93 0.50 -5.81	13.77 0.46 -4.54	13.00 0.45 -3.94	12.84 0.45 -3.98	14.78 0.46 -6.22	16.39 0.54 -6.22	18.14 0.66 -6.32	17.87 0.89 -2.85	18.23 0.95 -2.43	16.70 0.95 0.00	16.77 0.93 0.00	16.59 0.88 0.00	16.37 0.90 0.00	16.45 0.90 0.00	16.75 0.93 0.00	17.60 0.95 0.00	19.49 1.10 0.00	21.02 1.23 0.00	21.64 1.15 0.00	18.93 0.95 0.00	17.01 0.84 0.00	15.46 0.81 0.00	15.87 0.69 -1.90
COPENHAGEN_WT_PWR 323753	12.55 -0.13 0.00	9.40 -0.37 -0.14	8.53 -0.37 -0.11	7.22 -0.38 1.02	7.05 -0.37 0.98	6.87 -0.36 0.86	8.10 -0.43 1.09	10.89 -0.44 -0.16	13.63 -0.57 -0.07	14.45 -0.58 -0.18	15.62 -0.61 -0.48	15.73 -0.60 -0.49	15.64 -0.55 -0.49	14.87 -0.60 0.00	14.96 -0.59 0.00	15.25 -0.57 0.00	16.07 -0.58 0.00	17.87 -0.59 -0.08	19.28 -0.53 -0.02	20.30 -0.53 -0.34	15.61 -0.50 1.87	13.21 -0.52 2.44	11.80 -0.60 2.25	10.77 -0.56 1.96
CORNELL____ 23752	12.91 0.24 0.00	10.71 0.12 -0.96	9.65 0.12 -0.75	9.37 0.11 -0.65	9.17 0.12 -0.66	9.25 0.12 -1.04	10.82 0.15 -1.04	12.41 0.19 -1.05	14.82 0.21 -0.48	15.56 0.22 -0.48	16.31 0.25 -0.31	16.41 0.25 -0.32	16.27 0.25 -0.31	15.70 0.23 0.00	15.78 0.23 0.00	16.04 0.22 0.00	16.92 0.27 0.00	18.63 0.35 0.10	20.00 0.38 0.17	21.57 0.45 -0.62	18.73 0.38 -0.37	16.43 0.31 0.05	14.83 0.18 0.00	13.80 0.20 -0.31
COXSACKIE___GT 23611	13.67 1.00 0.00	14.93 0.58 -4.73	12.97 0.50 -3.69	12.34 0.52 -3.21	12.14 0.50 -3.24	13.65 0.48 -5.08	15.25 0.55 -5.08	16.93 0.60 -5.15	17.30 0.85 -2.33	17.74 0.91 -1.98	16.68 0.93 0.00	16.74 0.90 0.00	16.55 0.85 0.00	16.32 0.85 0.00	16.40 0.85 0.00	16.70 0.89 0.00	17.53 0.88 0.00	19.29 0.90 0.00	20.82 1.03 0.00	21.54 1.04 0.00	19.02 1.04 0.00	17.03 0.86 0.00	15.46 0.81 0.00	15.53 0.70 -1.54

CPV_VALLEY___CC1 323721	13.42 0.75 0.00	13.70 0.37 -3.70	12.01 0.34 -2.89	11.45 0.33 -2.51	11.26 0.33 -2.53	12.40 0.33 -3.98	14.01 0.40 -3.97	15.64 0.44 -4.04	16.61 0.66 -1.82	17.09 0.68 -1.55	16.53 0.77 0.00	16.63 0.79 0.00	16.52 0.82 0.00	16.28 0.80 0.00	16.36 0.81 0.00	16.66 0.84 0.00	17.55 0.90 0.00	19.30 0.92 0.00	20.78 0.99 0.00	21.52 1.02 0.00	18.93 0.95 0.00	17.07 0.90 0.00	15.51 0.86 0.00	15.21 0.72 -1.21
CPV_VALLEY___CC2 323722	13.42 0.75 0.00	13.70 0.37 -3.70	12.01 0.34 -2.89	11.45 0.33 -2.51	11.26 0.33 -2.53	12.40 0.33 -3.98	14.01 0.40 -3.97	15.64 0.44 -4.04	16.61 0.66 -1.82	17.09 0.68 -1.55	16.53 0.77 0.00	16.63 0.79 0.00	16.52 0.82 0.00	16.28 0.80 0.00	16.36 0.81 0.00	16.66 0.84 0.00	17.55 0.90 0.00	19.30 0.92 0.00	20.78 0.99 0.00	21.52 1.02 0.00	18.93 0.95 0.00	17.07 0.90 0.00	15.51 0.86 0.00	15.21 0.72 -1.21
CRESCENT___HYD 24018	13.61 0.94 0.00	15.93 0.50 -5.81	13.77 0.46 -4.54	13.00 0.45 -3.94	12.84 0.45 -3.98	14.78 0.46 -6.22	16.39 0.54 -6.22	18.14 0.66 -6.32	17.87 0.89 -2.85	18.23 0.95 -2.43	16.70 0.95 0.00	16.77 0.93 0.00	16.59 0.88 0.00	16.37 0.90 0.00	16.45 0.90 0.00	16.75 0.93 0.00	17.60 0.95 0.00	19.49 1.10 0.00	21.02 1.23 0.00	21.64 1.15 0.00	18.93 0.95 0.00	17.01 0.84 0.00	15.46 0.81 0.00	15.87 0.69 -1.90
CRICKET___VALLEY_CC1 323756	13.70 1.03 0.00	14.60 0.54 -4.44	12.75 0.50 -3.47	12.11 0.49 -3.01	11.94 0.50 -3.04	13.36 0.49 -4.77	14.98 0.59 -4.77	16.66 0.65 -4.84	17.27 0.96 -2.19	17.73 1.01 -1.86	16.86 1.10 0.00	16.96 1.12 0.00	16.79 1.08 0.00	16.54 1.07 0.00	16.61 1.06 0.00	16.91 1.09 0.00	17.82 1.17 0.00	19.65 1.27 0.00	21.14 1.35 0.00	21.84 1.35 0.00	19.20 1.22 0.00	17.32 1.15 0.00	15.69 1.04 0.00	15.60 0.86 -1.45
CRICKET___VALLEY_CC2 323757	13.70 1.03 0.00	14.60 0.54 -4.44	12.75 0.50 -3.47	12.11 0.49 -3.01	11.94 0.50 -3.04	13.36 0.49 -4.77	14.98 0.59 -4.77	16.66 0.65 -4.84	17.27 0.96 -2.19	17.73 1.01 -1.86	16.86 1.10 0.00	16.96 1.12 0.00	16.79 1.08 0.00	16.54 1.07 0.00	16.61 1.06 0.00	16.91 1.09 0.00	17.82 1.17 0.00	19.65 1.27 0.00	21.14 1.35 0.00	21.84 1.35 0.00	19.20 1.22 0.00	17.32 1.15 0.00	15.69 1.04 0.00	15.60 0.86 -1.45
CRICKET___VALLEY_CC3 323758	13.70 1.03 0.00	14.60 0.54 -4.44	12.75 0.50 -3.47	12.11 0.49 -3.01	11.94 0.50 -3.04	13.36 0.49 -4.77	14.98 0.59 -4.77	16.66 0.65 -4.84	17.27 0.96 -2.19	17.73 1.01 -1.86	16.86 1.10 0.00	16.96 1.12 0.00	16.79 1.08 0.00	16.54 1.07 0.00	16.61 1.06 0.00	16.91 1.09 0.00	17.82 1.17 0.00	19.65 1.27 0.00	21.14 1.35 0.00	21.84 1.35 0.00	19.20 1.22 0.00	17.32 1.15 0.00	15.69 1.04 0.00	15.60 0.86 -1.45
CRUCIBLE_METL_DRP 24180	12.65 -0.03 0.00	10.02 -0.06 -0.45	9.08 -0.05 -0.35	8.87 -0.05 -0.30	8.66 -0.05 -0.31	8.51 -0.07 -0.49	10.05 -0.07 -0.49	11.60 -0.07 -0.49	14.21 -0.14 -0.22	15.04 -0.15 -0.34	16.20 -0.16 -0.60	16.32 -0.14 -0.62	16.18 -0.14 -0.61	15.33 -0.14 0.00	15.39 -0.16 0.00	15.66 -0.16 0.00	16.50 -0.15 0.00	18.24 -0.15 0.00	19.63 -0.16 0.00	21.58 -0.12 -1.21	18.53 -0.12 -0.68	16.04 -0.13 0.00	14.49 -0.16 0.00	13.32 -0.11 -0.15
DANC___LFGE 323619	12.49 -0.18 0.00	9.53 -0.31 -0.21	8.64 -0.31 -0.17	7.69 -0.31 0.61	7.51 -0.30 0.59	7.32 -0.31 0.46	8.64 -0.37 0.62	11.01 -0.39 -0.23	13.71 -0.52 -0.11	14.56 -0.53 -0.24	15.78 -0.57 -0.59	15.88 -0.57 -0.61	15.78 -0.53 -0.60	14.92 -0.56 0.00	15.01 -0.54 0.00	15.28 -0.54 0.00	16.09 -0.57 0.00	17.91 -0.59 -0.11	19.33 -0.57 -0.11	20.69 -0.57 -0.77	16.50 -0.50 0.97	14.03 -0.50 1.64	12.56 -0.56 1.54	11.51 -0.48 1.30
DANSKAMMER___1 23586	13.76 1.09 0.00	14.61 0.61 -4.38	12.75 0.54 -3.42	12.12 0.54 -2.97	11.92 0.52 -3.00	13.31 0.52 -4.70	14.94 0.62 -4.70	16.61 0.67 -4.77	17.29 1.00 -2.16	17.73 1.04 -1.84	16.92 1.17 0.00	17.01 1.17 0.00	16.85 1.15 0.00	16.59 1.11 0.00	16.67 1.12 0.00	16.99 1.17 0.00	17.87 1.21 0.00	19.65 1.27 0.00	21.18 1.39 0.00	21.95 1.46 0.00	19.32 1.35 0.00	17.40 1.23 0.00	15.76 1.11 0.00	15.64 0.93 -1.43
DANSKAMMER___2 23589	13.76 1.09 0.00	14.61 0.61 -4.38	12.75 0.54 -3.42	12.12 0.54 -2.97	11.92 0.52 -3.00	13.31 0.52 -4.70	14.94 0.62 -4.70	16.61 0.67 -4.77	17.29 1.00 -2.16	17.73 1.04 -1.84	16.92 1.17 0.00	17.01 1.17 0.00	16.85 1.15 0.00	16.59 1.11 0.00	16.67 1.12 0.00	16.99 1.17 0.00	17.87 1.21 0.00	19.65 1.27 0.00	21.18 1.39 0.00	21.95 1.46 0.00	19.32 1.35 0.00	17.40 1.23 0.00	15.76 1.11 0.00	15.64 0.93 -1.43
DANSKAMMER___3 23590	13.76 1.09 0.00	14.61 0.61 -4.38	12.75 0.54 -3.42	12.12 0.54 -2.97	11.92 0.52 -3.00	13.31 0.52 -4.70	14.94 0.62 -4.70	16.61 0.67 -4.77	17.29 1.00 -2.16	17.73 1.04 -1.84	16.92 1.17 0.00	17.01 1.17 0.00	16.85 1.15 0.00	16.59 1.11 0.00	16.67 1.12 0.00	16.99 1.17 0.00	17.87 1.21 0.00	19.65 1.27 0.00	21.18 1.39 0.00	21.95 1.46 0.00	19.32 1.35 0.00	17.40 1.23 0.00	15.76 1.11 0.00	15.64 0.93 -1.43
DANSKAMMER___4 23591	13.76 1.09 0.00	14.61 0.61 -4.38	12.75 0.54 -3.42	12.12 0.54 -2.97	11.92 0.52 -3.00	13.31 0.52 -4.70	14.94 0.62 -4.70	16.61 0.67 -4.77	17.29 1.00 -2.16	17.73 1.04 -1.84	16.92 1.17 0.00	17.01 1.17 0.00	16.85 1.15 0.00	16.59 1.11 0.00	16.67 1.12 0.00	16.99 1.17 0.00	17.87 1.21 0.00	19.65 1.27 0.00	21.18 1.39 0.00	21.95 1.46 0.00	19.32 1.35 0.00	17.40 1.23 0.00	15.76 1.11 0.00	15.64 0.93 -1.43
DANSKAMMER___DIESEL 23592	13.76 1.09 0.00	14.61 0.61 -4.38	12.75 0.54 -3.42	12.12 0.54 -2.97	11.92 0.52 -3.00	13.31 0.52 -4.70	14.94 0.62 -4.70	16.61 0.67 -4.77	17.29 1.00 -2.16	17.73 1.04 -1.84	16.92 1.17 0.00	17.01 1.17 0.00	16.85 1.15 0.00	16.59 1.11 0.00	16.67 1.12 0.00	16.99 1.17 0.00	17.87 1.21 0.00	19.65 1.27 0.00	21.18 1.39 0.00	21.95 1.46 0.00	19.32 1.35 0.00	17.40 1.23 0.00	15.76 1.11 0.00	15.64 0.93 -1.43
DASHVILLE___HYD 23610	13.52 0.85 0.00	14.51 0.43 -4.45	12.65 0.39 -3.48	12.01 0.38 -3.02	11.82 0.37 -3.05	13.24 0.36 -4.78	14.84 0.43 -4.78	16.48 0.46 -4.86	17.04 0.72 -2.19	17.48 0.76 -1.87	16.60 0.85 0.00	16.69 0.85 0.00	16.52 0.82 0.00	16.28 0.80 0.00	16.34 0.79 0.00	16.66 0.84 0.00	17.53 0.88 0.00	19.29 0.90 0.00	20.76 0.97 0.00	21.50 1.00 0.00	18.95 0.97 0.00	17.06 0.89 0.00	15.46 0.81 0.00	15.40 0.66 -1.45
DELAWARE___LFGE 323621	13.15 0.48 0.00	11.74 0.26 -1.86	10.46 0.23 -1.45	10.10 0.22 -1.26	9.90 0.23 -1.27	10.40 0.23 -2.08	11.97 0.27 -2.08	13.60 0.32 -2.11	15.53 0.45 -0.95	16.17 0.48 -0.84	16.39 0.52 -0.12	16.48 0.52 -0.12	16.34 0.52 -0.12	15.97 0.49 0.00	16.06 0.51 0.00	16.36 0.54 0.00	17.22 0.57 0.00	19.03 0.64 0.00	20.48 0.69 0.00	21.46 0.74 -0.24	18.76 0.65 -0.13	16.75 0.58 0.00	15.13 0.48 0.00	14.30 0.41 -0.61

DOGLEVILLE___HYD 23807	13.08 0.41 0.00	9.72 0.22 0.13	8.88 0.20 0.10	8.73 0.21 0.09	8.51 0.20 0.09	8.15 0.20 0.14	9.73 0.24 0.14	11.33 0.30 0.14	14.44 0.38 0.07	15.23 0.43 0.06	16.24 0.49 0.00	16.35 0.51 0.00	16.22 0.52 0.00	15.98 0.51 0.00	16.08 0.53 0.00	16.36 0.54 0.00	17.20 0.55 0.00	19.01 0.63 0.00	20.44 0.65 0.00	21.15 0.66 0.00	18.51 0.54 0.00	16.61 0.44 0.00	14.99 0.34 0.00	13.52 0.28 0.04
DUNKIRK___1 23563	12.72 0.05 0.00	10.46 0.10 -0.74	9.51 0.15 -0.58	9.30 0.19 -0.50	9.15 0.24 -0.51	9.18 0.28 -0.80	10.73 0.31 -0.80	12.34 0.36 -0.81	14.81 0.30 -0.38	15.46 0.30 -0.31	16.07 0.31 0.00	16.11 0.27 0.00	15.99 0.28 0.00	15.72 0.25 0.00	15.92 0.36 -0.01	16.06 0.24 0.00	16.90 0.23 -0.01	18.38 0.31 0.32	19.39 0.16 0.56	21.67 0.45 -0.73	20.65 0.50 -2.17	16.45 0.42 0.14	14.58 -0.07 0.00	13.76 0.24 -0.24
DUNKIRK___2 23564	12.72 0.05 0.00	10.46 0.10 -0.74	9.51 0.15 -0.58	9.30 0.19 -0.50	9.15 0.24 -0.51	9.18 0.28 -0.80	10.73 0.31 -0.80	12.34 0.36 -0.81	14.81 0.30 -0.38	15.46 0.30 -0.31	16.07 0.31 0.00	16.11 0.27 0.00	15.99 0.28 0.00	15.72 0.25 0.00	15.92 0.36 -0.01	16.06 0.24 0.00	16.90 0.23 -0.01	18.38 0.31 0.32	19.39 0.16 0.56	21.67 0.45 -0.73	20.65 0.50 -2.17	16.45 0.42 0.14	14.58 -0.07 0.00	13.76 0.24 -0.24
DUNKIRK___3 23565	12.68 0.01 0.00	10.43 0.07 -0.73	9.48 0.12 -0.57	9.27 0.16 -0.50	9.12 0.22 -0.50	9.14 0.25 -0.80	10.67 0.25 -0.80	12.26 0.28 -0.81	14.70 0.20 -0.38	15.36 0.19 -0.31	15.96 0.20 0.00	16.00 0.16 0.00	15.88 0.17 0.00	15.63 0.15 0.00	15.81 0.25 -0.01	15.96 0.14 0.00	16.79 0.13 -0.01	18.25 0.18 0.32	19.25 0.02 0.56	21.49 0.31 -0.69	20.41 0.36 -2.08	16.32 0.29 0.14	14.49 -0.16 0.00	13.70 0.17 -0.24
DUNKIRK___4 23566	12.68 0.01 0.00	10.43 0.07 -0.73	9.48 0.12 -0.57	9.27 0.16 -0.50	9.12 0.22 -0.50	9.14 0.25 -0.80	10.67 0.25 -0.80	12.26 0.28 -0.81	14.70 0.20 -0.38	15.36 0.19 -0.31	15.96 0.20 0.00	16.00 0.16 0.00	15.88 0.17 0.00	15.63 0.15 0.00	15.81 0.25 -0.01	15.96 0.14 0.00	16.79 0.13 -0.01	18.25 0.18 0.32	19.25 0.02 0.56	21.49 0.31 -0.69	20.41 0.36 -2.08	16.32 0.29 0.14	14.49 -0.16 0.00	13.70 0.17 -0.24
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	13.80 1.13 0.00	14.47 0.62 -4.23	12.65 0.56 -3.30	12.02 0.54 -2.87	11.84 0.54 -2.90	13.18 0.54 -4.54	14.83 0.65 -4.54	16.51 0.73 -4.61	17.28 1.07 -2.08	17.74 1.11 -1.77	17.00 1.24 0.00	17.12 1.28 0.00	16.95 1.24 0.00	16.69 1.22 0.00	16.76 1.21 0.00	17.09 1.27 0.00	17.98 1.33 0.00	19.78 1.40 0.00	21.30 1.50 0.00	22.07 1.58 0.00	19.40 1.42 0.00	17.51 1.34 0.00	15.87 1.22 0.00	15.66 1.00 -1.38
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	13.65 0.98 0.00	14.40 0.53 -4.25	12.57 0.47 -3.32	11.96 0.46 -2.88	11.77 0.45 -2.91	13.11 0.45 -4.56	14.74 0.55 -4.56	16.39 0.59 -4.63	17.11 0.89 -2.09	17.57 0.94 -1.78	16.79 1.04 0.00	16.89 1.05 0.00	16.74 1.04 0.00	16.48 1.01 0.00	16.56 1.01 0.00	16.88 1.06 0.00	17.77 1.12 0.00	19.54 1.16 0.00	21.04 1.25 0.00	21.80 1.31 0.00	19.20 1.22 0.00	17.30 1.13 0.00	15.68 1.03 0.00	15.52 0.85 -1.39
E179THST_138_KV_TB4_REV_LBMP_J 345001	13.95 1.27 -0.01	14.58 0.72 -4.24	12.76 0.67 -3.31	12.13 0.65 -2.87	11.95 0.64 -2.91	13.26 0.62 -4.54	14.96 0.79 -4.54	16.67 0.88 -4.62	17.40 1.19 -2.09	17.91 1.28 -1.78	17.15 1.39 -0.01	17.27 1.43 -0.01	17.11 1.40 -0.01	16.86 1.38 -0.01	16.94 1.38 -0.01	17.25 1.42 -0.01	18.16 1.50 -0.01	19.89 1.51 0.00	21.46 1.66 -0.01	22.24 1.74 -0.01	19.55 1.56 -0.01	17.66 1.49 -0.01	15.95 1.29 -0.01	15.77 1.10 -1.39
EAST HAMPTON___GT 23717	14.64 1.96 0.00	15.01 1.15 -4.23	13.21 1.12 -3.30	12.55 1.07 -2.87	12.37 1.07 -2.90	13.76 1.12 -4.54	15.71 1.42 -4.66	18.04 1.70 -5.17	19.83 2.37 -3.32	19.70 2.47 -2.39	19.62 2.55 -1.31	18.98 2.57 -0.58	18.20 2.48 -0.01	17.86 2.37 -0.02	17.82 2.27 0.00	18.12 2.31 0.00	18.98 2.33 0.00	21.11 2.72 0.00	24.30 3.36 -1.14	24.26 3.53 -0.25	21.26 3.06 -0.22	19.01 2.78 -0.06	17.06 2.42 0.00	16.44 1.78 -1.38
EAST RIVER___6 23660	13.91 1.24 0.00	14.55 0.69 -4.23	12.72 0.63 -3.30	12.08 0.60 -2.87	11.90 0.60 -2.90	13.24 0.60 -4.54	14.91 0.74 -4.54	16.60 0.81 -4.61	17.40 1.19 -2.09	17.86 1.23 -1.78	17.15 1.39 -0.01	17.25 1.41 -0.01	17.07 1.37 0.00	16.83 1.36 0.00	16.90 1.35 0.00	17.23 1.41 0.00	18.13 1.48 0.00	19.93 1.54 0.00	21.44 1.64 -0.01	22.23 1.74 0.00	19.52 1.55 0.00	17.64 1.47 0.00	15.98 1.33 0.00	15.78 1.12 -1.38
EAST RIVER___7 23524	13.91 1.24 0.00	14.55 0.69 -4.23	12.72 0.63 -3.30	12.08 0.60 -2.87	11.90 0.60 -2.90	13.24 0.60 -4.54	14.91 0.74 -4.54	16.60 0.81 -4.61	17.40 1.19 -2.09	17.86 1.23 -1.78	17.15 1.39 -0.01	17.25 1.41 -0.01	17.07 1.37 0.00	16.83 1.36 0.00	16.90 1.35 0.00	17.23 1.41 0.00	18.13 1.48 0.00	19.93 1.54 0.00	21.44 1.64 -0.01	22.23 1.74 0.00	19.52 1.55 0.00	17.64 1.47 0.00	15.98 1.33 0.00	15.78 1.12 -1.38
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	13.76 1.09 0.00	14.44 0.59 -4.23	12.62 0.54 -3.30	12.00 0.52 -2.87	11.81 0.51 -2.90	13.15 0.52 -4.54	14.79 0.63 -4.54	16.47 0.69 -4.61	17.24 1.03 -2.08	17.70 1.07 -1.77	16.95 1.20 0.00	17.06 1.22 0.00	16.89 1.18 0.00	16.63 1.16 0.00	16.72 1.17 0.00	17.04 1.22 0.00	17.93 1.28 0.00	19.73 1.34 0.00	21.24 1.44 0.00	21.99 1.50 0.00	19.32 1.35 0.00	17.46 1.29 0.00	15.81 1.16 0.00	15.62 0.96 -1.38
EAST_HAMPTON___DIESEL 23722	14.64 1.96 0.00	15.01 1.15 -4.23	13.21 1.12 -3.30	12.55 1.07 -2.87	12.37 1.07 -2.90	13.76 1.12 -4.54	15.72 1.43 -4.66	18.04 1.70 -5.17	19.83 2.37 -3.32	19.70 2.47 -2.39	19.62 2.55 -1.31	18.98 2.57 -0.58	18.20 2.48 -0.01	17.86 2.37 -0.02	17.82 2.27 0.00	18.12 2.31 0.00	18.98 2.33 0.00	21.11 2.72 0.00	24.30 3.36 -1.14	24.26 3.53 -0.25	21.26 3.06 -0.22	19.01 2.78 -0.06	17.06 2.42 0.00	16.44 1.78 -1.38
EAST_RIVER___1 323558	13.91 1.24 0.00	14.55 0.69 -4.23	12.72 0.63 -3.30	12.09 0.61 -2.87	11.90 0.60 -2.90	13.24 0.61 -4.54	14.91 0.74 -4.54	16.60 0.81 -4.61	17.40 1.19 -2.09	17.86 1.23 -1.78	17.13 1.37 -0.01	17.25 1.41 -0.01	17.07 1.37 0.00	16.82 1.35 0.00	16.90 1.35 0.00	17.23 1.41 0.00	18.12 1.47 0.00	19.93 1.54 0.00	21.44 1.64 -0.01	22.21 1.72 0.00	19.52 1.55 0.00	17.64 1.47 0.00	15.98 1.33 0.00	15.78 1.12 -1.38
EAST_RIVER___2 323559	13.91 1.24 0.00	14.55 0.69 -4.23	12.72 0.63 -3.30	12.08 0.60 -2.87	11.90 0.60 -2.90	13.24 0.60 -4.54	14.91 0.74 -4.54	16.60 0.81 -4.61	17.40 1.19 -2.09	17.86 1.23 -1.78	17.15 1.39 -0.01	17.25 1.41 -0.01	17.07 1.37 0.00	16.83 1.36 0.00	16.90 1.35 0.00	17.23 1.41 0.00	18.13 1.48 0.00	19.93 1.54 0.00	21.44 1.64 -0.01	22.23 1.74 0.00	19.52 1.55 0.00	17.64 1.47 0.00	15.98 1.33 0.00	15.78 1.12 -1.38

EAST___DELAWARE_HYD 23607	13.04 0.37 0.00	13.56 0.12 -3.82	11.85 0.08 -2.99	11.28 0.08 -2.59	11.10 0.08 -2.62	12.28 0.08 -4.11	13.83 0.10 -4.11	15.42 0.08 -4.17	16.24 0.23 -1.88	16.68 0.22 -1.60	16.05 0.30 0.00	16.14 0.30 0.00	16.02 0.31 0.00	15.77 0.29 0.00	15.84 0.29 0.00	16.17 0.35 0.00	17.02 0.37 0.00	18.70 0.31 0.00	20.17 0.38 0.00	20.90 0.41 0.00	18.41 0.43 0.00	16.57 0.40 0.00	15.02 0.37 0.00	14.80 0.27 -1.25
ELEC_TRO_TEK 24086	13.79 1.12 0.00	14.41 0.56 -4.23	12.62 0.54 -3.31	11.98 0.50 -2.87	11.81 0.50 -2.90	13.21 0.57 -4.55	15.09 0.81 -4.66	17.25 0.90 -5.18	18.73 1.27 -3.33	18.58 1.34 -2.39	18.50 1.43 -1.31	17.89 1.46 -0.59	17.27 1.44 -0.12	17.09 1.42 -0.20	16.94 1.37 -0.02	17.23 1.39 -0.02	17.99 1.33 0.00	19.84 1.45 0.00	22.65 1.72 -1.14	22.54 1.80 -0.25	19.82 1.62 -0.23	17.89 1.54 -0.19	16.03 1.36 -0.02	15.61 0.94 -1.38
ELLENBURG_WT_PWR 323604	12.19 -0.48 0.00	0.86 -1.88 6.89	0.87 -1.76 6.15	0.80 -1.73 6.08	0.81 -1.69 5.91	0.82 -1.59 5.68	0.89 -1.84 6.90	8.94 -1.97 0.27	11.72 -2.29 0.12	12.38 -2.39 0.08	13.17 -2.66 -0.08	13.23 -2.69 -0.08	13.29 -2.50 -0.08	12.97 -2.51 0.00	12.97 -2.58 0.00	13.19 -2.63 0.00	13.87 -2.78 0.00	15.26 -3.13 0.00	15.88 -3.35 0.57	13.94 -3.44 3.11	2.14 -3.11 12.72	0.02 -2.94 13.21	-0.05 -2.71 11.99	-0.06 -2.59 10.75
ELM_ST_23_KV_LD_REV_LBMP_A 345012	12.47 -0.20 0.00	10.25 -0.08 -0.70	9.32 -0.01 -0.55	9.13 0.04 -0.47	8.97 0.09 -0.48	8.97 0.12 -0.76	10.45 0.07 -0.76	11.97 0.03 -0.77	14.36 -0.13 -0.36	15.03 -0.12 -0.30	15.63 -0.13 0.00	15.67 -0.17 0.00	15.57 -0.14 0.00	15.32 -0.15 0.00	15.48 -0.08 -0.01	15.63 -0.19 0.00	16.44 -0.22 -0.01	17.83 -0.22 0.33	18.80 -0.40 0.59	21.02 -0.16 -0.70	20.01 -0.05 -2.09	15.94 -0.08 0.15	14.20 -0.45 0.00	13.47 -0.04 -0.23
EMPIRE_CC_1 323656	13.48 0.81 0.00	15.43 0.41 -5.39	13.38 0.39 -4.21	12.66 0.39 -3.66	12.49 0.39 -3.70	14.27 0.39 -5.79	15.87 0.45 -5.79	17.57 0.53 -5.88	17.50 0.72 -2.65	17.87 0.76 -2.26	16.51 0.76 0.00	16.60 0.76 0.00	16.41 0.71 0.00	16.20 0.73 0.00	16.27 0.72 0.00	16.55 0.73 0.00	17.43 0.78 0.00	19.27 0.88 0.00	20.76 0.97 0.00	21.37 0.88 0.00	18.75 0.77 0.00	16.86 0.69 0.00	15.34 0.69 0.00	15.62 0.57 -1.76
EMPIRE_CC_2 323658	13.48 0.81 0.00	15.43 0.41 -5.39	13.38 0.39 -4.21	12.66 0.39 -3.66	12.49 0.39 -3.70	14.27 0.39 -5.79	15.87 0.45 -5.79	17.57 0.53 -5.88	17.50 0.72 -2.65	17.87 0.76 -2.26	16.51 0.76 0.00	16.60 0.76 0.00	16.41 0.71 0.00	16.20 0.73 0.00	16.27 0.72 0.00	16.55 0.73 0.00	17.43 0.78 0.00	19.27 0.88 0.00	20.76 0.97 0.00	21.37 0.88 0.00	18.75 0.77 0.00	16.86 0.69 0.00	15.34 0.69 0.00	15.62 0.57 -1.76
ERIE_WT_PWR 323693	12.60 -0.08 0.00	10.36 0.02 -0.72	9.41 0.07 -0.56	9.22 0.12 -0.49	9.07 0.18 -0.49	9.07 0.20 -0.78	10.58 0.18 -0.78	12.12 0.17 -0.79	14.56 0.06 -0.37	15.22 0.06 -0.30	15.82 0.06 0.00	15.86 0.02 0.00	15.75 0.05 0.00	15.50 0.03 0.00	15.69 0.12 -0.01	15.82 0.00 0.00	16.65 -0.02 -0.01	18.08 0.02 0.32	19.06 -0.16 0.57	21.45 0.10 -0.85	20.71 0.18 -2.56	16.16 0.13 0.14	14.36 -0.29 0.00	13.60 0.08 -0.23
ETNA_115_KV_TB1_REV_LBMP_C 345029	12.90 0.23 0.00	10.70 0.12 -0.96	9.63 0.11 -0.75	9.36 0.10 -0.65	9.17 0.11 -0.66	9.24 0.10 -1.04	10.80 0.13 -1.04	12.39 0.17 -1.05	14.79 0.18 -0.48	15.53 0.19 -0.48	16.29 0.22 -0.32	16.39 0.22 -0.33	16.25 0.22 -0.32	15.67 0.20 0.00	15.75 0.20 0.00	16.02 0.21 0.00	16.88 0.23 0.00	18.58 0.29 0.09	19.96 0.32 0.15	21.51 0.39 -0.63	18.68 0.34 -0.36	16.40 0.27 0.04	14.81 0.16 0.00	13.77 0.17 -0.31
E_CANADA_CAP_HY 24051	13.15 0.48 0.00	16.86 0.22 -7.02	14.43 0.17 -5.48	13.53 0.16 -4.76	13.38 0.17 -4.81	16.48 0.14 -8.25	18.06 0.18 -8.25	19.92 0.37 -8.38	18.45 0.54 -3.78	18.62 0.55 -3.22	16.24 0.49 0.00	16.30 0.46 0.00	16.11 0.41 0.00	15.89 0.42 0.00	16.02 0.47 0.00	16.36 0.54 0.00	17.20 0.55 0.00	19.14 0.75 0.00	20.78 0.99 0.00	21.52 1.02 0.00	18.71 0.74 0.00	16.75 0.58 0.00	15.13 0.48 0.00	15.92 0.34 -2.29
E_CANADA_MHWK_HY 24050	13.08 0.41 0.00	9.72 0.22 0.13	8.88 0.20 0.10	8.73 0.21 0.09	8.51 0.20 0.09	8.15 0.20 0.14	9.73 0.24 0.14	11.33 0.30 0.14	14.44 0.38 0.07	15.23 0.43 0.06	16.24 0.49 0.00	16.35 0.51 0.00	16.22 0.52 0.00	15.98 0.51 0.00	16.08 0.53 0.00	16.36 0.54 0.00	17.20 0.55 0.00	19.01 0.63 0.00	20.44 0.65 0.00	21.15 0.66 0.00	18.51 0.54 0.00	16.61 0.44 0.00	14.99 0.34 0.00	13.52 0.28 0.04
E_FISHKILL___LBMP 23776	13.69 1.01 0.00	14.48 0.54 -4.32	12.65 0.49 -3.37	12.02 0.48 -2.93	11.84 0.48 -2.96	13.21 0.48 -4.64	14.84 0.58 -4.64	16.52 0.64 -4.71	17.20 0.95 -2.13	17.66 1.00 -1.81	16.86 1.10 0.00	16.95 1.11 0.00	16.79 1.08 0.00	16.54 1.07 0.00	16.61 1.06 0.00	16.93 1.11 0.00	17.82 1.17 0.00	19.62 1.23 0.00	21.12 1.33 0.00	21.86 1.37 0.00	19.22 1.24 0.00	17.33 1.16 0.00	15.72 1.07 0.00	15.57 0.88 -1.41
FAR ROCKAWAY___4 23548	13.99 1.32 0.00	14.56 0.70 -4.23	12.77 0.68 -3.31	12.12 0.64 -2.87	11.94 0.64 -2.90	13.35 0.70 -4.55	15.25 0.96 -4.66	17.44 1.10 -5.18	18.98 1.53 -3.33	18.83 1.59 -2.39	18.79 1.72 -1.32	18.18 1.73 -0.62	17.69 1.71 -0.27	17.58 1.67 -0.43	17.21 1.62 -0.05	17.51 1.65 -0.05	18.24 1.58 0.00	20.13 1.75 0.00	22.99 2.06 -1.14	22.89 2.15 -0.25	20.17 1.96 -0.23	18.36 1.83 -0.37	16.31 1.61 -0.05	15.82 1.16 -1.39
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	13.91 1.24 0.00	14.55 0.69 -4.23	12.72 0.63 -3.30	12.09 0.61 -2.87	11.91 0.61 -2.90	13.24 0.61 -4.54	14.91 0.74 -4.54	16.61 0.83 -4.61	17.42 1.20 -2.09	17.88 1.25 -1.78	17.15 1.39 -0.01	17.27 1.43 -0.01	17.09 1.38 0.00	16.83 1.36 0.00	16.92 1.37 0.00	17.24 1.42 0.00	18.13 1.48 0.00	19.93 1.54 0.00	21.46 1.66 -0.01	22.23 1.74 0.00	19.54 1.56 0.00	17.66 1.49 0.00	16.00 1.35 0.00	15.78 1.12 -1.38
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	13.91 1.24 0.00	14.55 0.69 -4.23	12.72 0.63 -3.30	12.09 0.61 -2.87	11.90 0.60 -2.90	13.24 0.61 -4.54	14.91 0.74 -4.54	16.60 0.81 -4.61	17.40 1.19 -2.09	17.86 1.23 -1.78	17.13 1.37 -0.01	17.25 1.41 -0.01	17.07 1.37 0.00	16.82 1.35 0.00	16.90 1.35 0.00	17.23 1.41 0.00	18.12 1.47 0.00	19.93 1.54 0.00	21.44 1.64 -0.01	22.21 1.72 0.00	19.52 1.55 0.00	17.64 1.47 0.00	15.98 1.33 0.00	15.78 1.12 -1.38
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	13.90 1.23 0.00	14.54 0.68 -4.23	12.71 0.62 -3.30	12.08 0.60 -2.87	11.90 0.60 -2.90	13.24 0.60 -4.54	14.90 0.73 -4.54	16.59 0.80 -4.61	17.39 1.17 -2.09	17.86 1.23 -1.78	17.13 1.37 -0.01	17.24 1.39 -0.01	17.06 1.35 0.00	16.82 1.35 0.00	16.89 1.34 0.00	17.21 1.39 0.00	18.12 1.47 0.00	19.91 1.53 0.00	21.42 1.62 -0.01	22.21 1.72 0.00	19.50 1.53 0.00	17.64 1.47 0.00	15.98 1.33 0.00	15.77 1.10 -1.38

FARRAGUT___LBMP 323566	13.90 1.23 0.00	14.54 0.68 -4.23	12.71 0.62 -3.30	12.08 0.60 -2.87	11.89 0.59 -2.90	13.24 0.60 -4.54	14.90 0.73 -4.54	16.59 0.80 -4.61	17.39 1.17 -2.09	17.85 1.22 -1.78	17.12 1.36 -0.01	17.22 1.38 -0.01	17.06 1.35 0.00	16.80 1.33 0.00	16.89 1.34 0.00	17.21 1.39 0.00	18.10 1.45 0.00	19.89 1.51 0.00	21.40 1.60 -0.01	22.19 1.70 0.00	19.50 1.53 0.00	17.62 1.46 0.00	15.97 1.32 0.00	15.77 1.10 -1.38
FENNER___WINDPWR 24204	12.87 0.20 0.00	10.17 0.08 -0.47	9.21 0.06 -0.36	8.83 0.05 -0.16	8.63 0.06 -0.17	8.52 0.06 -0.37	10.03 0.07 -0.33	11.78 0.10 -0.51	14.47 0.11 -0.23	15.23 0.12 -0.26	16.14 0.14 -0.24	16.23 0.14 -0.25	16.11 0.16 -0.25	15.60 0.12 0.00	15.69 0.14 0.00	15.96 0.14 0.00	16.82 0.17 0.00	18.52 0.22 0.09	19.89 0.26 0.16	21.18 0.29 -0.40	18.15 0.23 0.06	15.96 0.18 0.38	14.43 0.09 0.31	13.25 0.09 0.12
FIBERTEK___ENERGY 23856	12.65 -0.03 0.00	10.02 -0.06 -0.45	9.08 -0.05 -0.35	8.87 -0.05 -0.30	8.66 -0.05 -0.31	8.51 -0.07 -0.49	10.05 -0.07 -0.49	11.60 -0.07 -0.49	14.21 -0.14 -0.22	15.04 -0.15 -0.34	16.20 -0.16 -0.60	16.32 -0.14 -0.62	16.18 -0.14 -0.61	15.33 -0.14 0.00	15.39 -0.16 0.00	15.66 -0.16 0.00	16.50 -0.15 0.00	18.24 -0.15 0.00	19.63 -0.16 0.00	21.58 -0.12 -1.21	18.53 -0.12 -0.68	16.04 -0.13 0.00	14.49 -0.16 0.00	13.32 -0.11 -0.15
FITZPATRICK___ 23598	12.33 -0.34 0.00	9.61 -0.28 -0.26	8.73 -0.25 -0.20	8.54 -0.25 -0.18	8.33 -0.25 -0.18	8.12 -0.26 -0.28	9.60 -0.31 -0.28	11.11 -0.35 -0.29	13.75 -0.51 -0.13	13.69 -0.55 0.62	12.26 -0.57 2.93	12.24 -0.57 3.03	12.15 -0.56 2.99	14.92 -0.56 0.00	14.99 -0.56 0.00	15.23 -0.58 0.00	16.05 -0.60 0.00	17.72 -0.66 0.00	19.08 -0.71 0.00	13.88 -0.72 5.90	14.01 -0.63 3.33	15.59 -0.58 0.00	14.11 -0.54 0.00	12.92 -0.45 -0.09
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	13.79 1.12 0.00	14.63 0.63 -4.38	12.77 0.56 -3.42	12.14 0.55 -2.97	11.94 0.54 -3.00	13.33 0.53 -4.71	14.97 0.64 -4.71	16.64 0.69 -4.78	17.32 1.03 -2.16	17.76 1.07 -1.84	16.95 1.20 0.00	17.04 1.20 0.00	16.87 1.16 0.00	16.60 1.13 0.00	16.68 1.13 0.00	17.01 1.19 0.00	17.90 1.25 0.00	19.69 1.31 0.00	21.20 1.41 0.00	21.97 1.48 0.00	19.36 1.38 0.00	17.43 1.26 0.00	15.78 1.13 0.00	15.67 0.96 -1.43
FORT ORANGE___ 23900	13.48 0.81 0.00	15.54 0.42 -5.50	13.46 0.39 -4.29	12.72 0.38 -3.73	12.56 0.39 -3.77	14.37 0.39 -5.89	15.97 0.45 -5.89	17.69 0.54 -5.98	17.48 0.65 -2.70	17.84 0.68 -2.30	16.37 0.61 0.00	16.44 0.60 0.00	16.27 0.56 0.00	16.09 0.62 0.00	16.19 0.64 0.00	16.44 0.62 0.00	17.28 0.63 0.00	19.10 0.72 0.00	20.56 0.77 0.00	21.23 0.74 0.00	18.60 0.63 0.00	16.73 0.57 0.00	15.29 0.64 0.00	15.60 0.52 -1.79
FORT_DRUM_COGEN 23780	12.56 -0.11 0.00	9.34 -0.39 -0.12	8.47 -0.40 -0.09	7.03 -0.41 1.17	6.87 -0.39 1.13	6.69 -0.38 1.02	7.89 -0.46 1.28	10.83 -0.47 -0.13	13.59 -0.59 -0.06	14.40 -0.61 -0.16	15.54 -0.65 -0.43	15.65 -0.63 -0.45	15.57 -0.58 -0.44	14.85 -0.62 0.00	14.93 -0.62 0.00	15.22 -0.60 0.00	16.04 -0.62 0.00	17.84 -0.61 -0.06	19.22 -0.55 0.01	20.12 -0.55 -0.18	15.24 -0.52 2.22	12.88 -0.53 2.76	11.49 -0.63 2.53	10.47 -0.60 2.22
FPL_FAR_ROCK_GT1 24212	13.99 1.32 0.00	14.56 0.70 -4.23	12.77 0.68 -3.31	12.12 0.64 -2.87	11.94 0.64 -2.90	13.35 0.70 -4.55	15.25 0.96 -4.66	17.44 1.10 -5.18	18.98 1.53 -3.33	18.83 1.59 -2.39	18.79 1.72 -1.32	18.18 1.73 -0.62	17.69 1.71 -0.27	17.58 1.67 -0.43	17.21 1.62 -0.05	17.51 1.65 -0.05	18.24 1.58 0.00	20.13 1.75 0.00	22.99 2.06 -1.14	22.89 2.15 -0.25	20.17 1.96 -0.23	18.36 1.83 -0.37	16.31 1.61 -0.05	15.82 1.16 -1.39
FPL_FAR_ROCK_GT2 23815	13.99 1.32 0.00	14.56 0.70 -4.23	12.77 0.68 -3.31	12.12 0.64 -2.87	11.94 0.64 -2.90	13.35 0.70 -4.55	15.25 0.96 -4.66	17.44 1.10 -5.18	18.98 1.53 -3.33	18.83 1.59 -2.39	18.79 1.72 -1.32	18.18 1.73 -0.62	17.69 1.71 -0.27	17.58 1.67 -0.43	17.21 1.62 -0.05	17.51 1.65 -0.05	18.24 1.58 0.00	20.13 1.75 0.00	22.99 2.06 -1.14	22.89 2.15 -0.25	20.17 1.96 -0.23	18.36 1.83 -0.37	16.31 1.61 -0.05	15.82 1.16 -1.39
FRANKLIN_FALL_HYD 24054	12.19 -0.48 0.00	0.94 -1.82 6.86	0.95 -1.70 6.13	1.25 -1.69 5.68	1.25 -1.64 5.51	1.24 -1.55 5.30	1.40 -1.79 6.44	9.04 -1.89 0.24	11.83 -2.19 0.11	12.50 -2.29 0.07	13.29 -2.57 -0.10	13.34 -2.60 -0.10	13.41 -2.40 -0.10	13.06 -2.41 0.00	13.06 -2.49 0.00	13.29 -2.53 0.00	13.97 -2.68 0.00	15.41 -2.98 0.00	16.07 -3.19 0.53	14.35 -3.28 2.86	3.18 -2.93 11.87	1.05 -2.78 12.34	0.85 -2.59 11.21	0.75 -2.48 10.05
FREEPORT_EQUS_GT1 23764	13.93 1.25 0.00	14.51 0.65 -4.23	12.71 0.62 -3.30	12.07 0.59 -2.87	11.89 0.59 -2.90	13.30 0.66 -4.55	15.20 0.92 -4.66	17.38 1.04 -5.17	18.91 1.46 -3.33	18.77 1.53 -2.39	18.70 1.64 -1.31	18.09 1.66 -0.59	17.44 1.63 -0.10	17.24 1.59 -0.17	17.10 1.54 -0.01	17.40 1.57 -0.01	18.17 1.52 0.00	20.06 1.67 0.00	22.93 2.00 -1.14	22.83 2.09 -0.25	20.07 1.87 -0.23	18.10 1.76 -0.17	16.20 1.54 -0.01	15.76 1.09 -1.38
FREEPORT___CT2 23818	13.93 1.25 0.00	14.51 0.65 -4.23	12.71 0.62 -3.30	12.07 0.59 -2.87	11.89 0.59 -2.90	13.30 0.66 -4.55	15.20 0.92 -4.66	17.38 1.04 -5.17	18.91 1.46 -3.33	18.77 1.53 -2.39	18.70 1.64 -1.31	18.09 1.66 -0.59	17.44 1.63 -0.10	17.24 1.59 -0.17	17.10 1.54 -0.01	17.40 1.57 -0.01	18.17 1.52 0.00	20.06 1.67 0.00	22.93 2.00 -1.14	22.83 2.09 -0.25	20.07 1.87 -0.23	18.10 1.76 -0.17	16.20 1.54 -0.01	15.76 1.09 -1.38
FULTON COGEN___ 23766	12.49 -0.18 0.00	9.78 -0.17 -0.33	8.89 -0.15 -0.26	8.54 -0.15 -0.08	8.34 -0.15 -0.08	8.16 -0.16 -0.22	9.63 -0.19 -0.19	11.32 -0.21 -0.36	13.95 -0.34 -0.16	14.88 -0.36 -0.38	16.34 -0.38 -0.96	16.45 -0.38 -0.99	16.33 -0.36 -0.98	15.10 -0.37 0.00	15.18 -0.37 0.00	15.44 -0.38 0.00	16.25 -0.40 0.00	18.26 -0.42 -0.30	19.84 -0.44 -0.48	21.91 -0.43 -1.85	18.37 -0.38 -0.78	15.63 -0.36 0.18	13.99 -0.37 0.30	12.85 -0.28 0.16
FULTON___LFGE 323630	13.89 1.22 0.00	17.03 0.75 -6.66	14.60 0.62 -5.20	13.73 0.60 -4.51	13.57 0.61 -4.56	16.89 0.54 -8.25	18.55 0.67 -8.25	20.60 1.05 -8.38	19.34 1.43 -3.78	19.53 1.46 -3.22	17.12 1.37 0.00	17.15 1.31 0.00	16.95 1.24 0.00	16.74 1.27 0.00	16.93 1.38 0.00	17.29 1.47 0.00	18.15 1.50 0.00	20.31 1.93 0.00	22.15 2.35 0.00	22.95 2.46 0.00	19.83 1.85 0.00	17.69 1.52 0.00	15.98 1.33 0.00	16.55 1.09 -2.17
G.F.CEMENT___DRP 24184	13.95 1.28 0.00	16.33 0.76 -5.94	14.09 0.67 -4.64	13.30 0.65 -4.03	13.13 0.66 -4.07	15.12 0.67 -6.36	16.78 0.80 -6.36	18.67 1.04 -6.46	18.46 1.41 -2.92	18.85 1.52 -2.48	17.28 1.53 0.00	17.33 1.49 0.00	17.12 1.41 0.00	16.88 1.41 0.00	17.03 1.48 0.00	17.37 1.55 0.00	18.07 1.41 0.00	20.04 1.66 0.00	21.67 1.88 0.00	22.36 1.86 0.00	19.43 1.46 0.00	17.40 1.23 0.00	15.78 1.13 0.00	16.29 1.06 -1.94

GARDENVILLE___LBMP 24039	12.53 -0.14 0.00	10.31 -0.03 -0.71	9.37 0.04 -0.56	9.17 0.08 -0.48	9.02 0.13 -0.49	9.03 0.16 -0.77	10.52 0.12 -0.77	12.05 0.10 -0.79	14.47 -0.03 -0.37	15.13 -0.03 -0.30	15.74 -0.02 0.00	15.76 -0.08 0.00	15.66 -0.05 0.00	15.41 -0.06 0.00	15.59 0.03 -0.01	15.74 -0.08 0.00	16.54 -0.12 -0.01	17.97 -0.09 0.33	18.94 -0.28 0.58	21.17 -0.02 -0.70	20.15 0.07 -2.11	16.06 0.03 0.15	14.28 -0.37 0.00	13.53 0.01 -0.23
GENERAL___MILLS 23808	12.58 -0.09 0.00	10.35 0.01 -0.72	9.41 0.07 -0.56	9.21 0.11 -0.49	9.06 0.17 -0.49	9.06 0.19 -0.78	10.58 0.17 -0.78	12.11 0.16 -0.79	14.54 0.04 -0.37	15.20 0.04 -0.30	15.80 0.05 0.00	15.84 0.00 0.00	15.74 0.03 0.00	15.49 0.02 0.00	15.67 0.11 -0.01	15.80 -0.02 0.00	16.63 -0.03 -0.01	18.06 0.00 0.32	19.05 -0.18 0.57	21.43 0.08 -0.85	20.70 0.16 -2.56	16.14 0.11 0.14	14.34 -0.31 0.00	13.58 0.07 -0.23
GE_PLASTICS___DRP 24183	13.39 0.72 0.00	15.53 0.37 -5.54	13.44 0.33 -4.33	12.70 0.34 -3.76	12.53 0.34 -3.80	14.37 0.34 -5.94	15.96 0.39 -5.94	17.66 0.46 -6.03	17.43 0.58 -2.72	17.78 0.61 -2.32	16.31 0.55 0.00	16.39 0.55 0.00	16.22 0.52 0.00	16.03 0.56 0.00	16.11 0.56 0.00	16.37 0.55 0.00	17.22 0.57 0.00	19.03 0.64 0.00	20.50 0.71 0.00	21.17 0.68 0.00	18.55 0.58 0.00	16.69 0.52 0.00	15.22 0.57 0.00	15.56 0.46 -1.81
GILBOA___1 23756	13.24 0.57 0.00	14.19 0.29 -4.27	12.38 0.26 -3.34	11.77 0.26 -2.90	11.59 0.26 -2.93	12.95 0.26 -4.60	14.53 0.31 -4.60	16.18 0.35 -4.67	16.73 0.49 -2.11	17.17 0.52 -1.79	16.31 0.55 0.00	16.39 0.55 0.00	16.24 0.53 0.00	16.00 0.53 0.00	16.08 0.53 0.00	16.37 0.55 0.00	17.23 0.58 0.00	19.01 0.63 0.00	20.47 0.67 0.00	21.17 0.68 0.00	18.59 0.61 0.00	16.73 0.57 0.00	15.18 0.53 0.00	15.12 0.44 -1.40
GILBOA___2 23757	13.24 0.57 0.00	14.19 0.29 -4.27	12.38 0.26 -3.34	11.77 0.26 -2.90	11.59 0.26 -2.93	12.95 0.26 -4.60	14.53 0.31 -4.60	16.18 0.35 -4.67	16.73 0.49 -2.11	17.17 0.52 -1.79	16.31 0.55 0.00	16.39 0.55 0.00	16.24 0.53 0.00	16.00 0.53 0.00	16.08 0.53 0.00	16.37 0.55 0.00	17.23 0.58 0.00	19.01 0.63 0.00	20.47 0.67 0.00	21.17 0.68 0.00	18.59 0.61 0.00	16.73 0.57 0.00	15.18 0.53 0.00	15.12 0.44 -1.40
GILBOA___3 23758	13.24 0.57 0.00	14.19 0.29 -4.27	12.38 0.26 -3.34	11.77 0.26 -2.90	11.59 0.26 -2.93	12.95 0.26 -4.60	14.53 0.31 -4.60	16.18 0.35 -4.67	16.73 0.49 -2.11	17.17 0.52 -1.79	16.31 0.55 0.00	16.39 0.55 0.00	16.24 0.53 0.00	16.00 0.53 0.00	16.08 0.53 0.00	16.37 0.55 0.00	17.23 0.58 0.00	19.01 0.63 0.00	20.47 0.67 0.00	21.17 0.68 0.00	18.59 0.61 0.00	16.73 0.57 0.00	15.18 0.53 0.00	15.12 0.44 -1.40
GILBOA___4 23759	13.24 0.57 0.00	14.19 0.29 -4.27	12.38 0.26 -3.34	11.77 0.26 -2.90	11.59 0.26 -2.93	12.95 0.26 -4.60	14.53 0.31 -4.60	16.18 0.35 -4.67	16.73 0.49 -2.11	17.17 0.52 -1.79	16.31 0.55 0.00	16.39 0.55 0.00	16.24 0.53 0.00	16.00 0.53 0.00	16.08 0.53 0.00	16.37 0.55 0.00	17.23 0.58 0.00	19.01 0.63 0.00	20.47 0.67 0.00	21.17 0.68 0.00	18.59 0.61 0.00	16.73 0.57 0.00	15.18 0.53 0.00	15.12 0.44 -1.40
GILBOA___ 23599	13.24 0.57 0.00	14.19 0.29 -4.27	12.38 0.26 -3.34	11.77 0.26 -2.90	11.59 0.26 -2.93	12.95 0.26 -4.60	14.53 0.31 -4.60	16.18 0.35 -4.67	16.73 0.49 -2.11	17.17 0.52 -1.79	16.31 0.55 0.00	16.39 0.55 0.00	16.24 0.53 0.00	16.00 0.53 0.00	16.08 0.53 0.00	16.37 0.55 0.00	17.23 0.58 0.00	19.01 0.63 0.00	20.47 0.67 0.00	21.17 0.68 0.00	18.59 0.61 0.00	16.73 0.57 0.00	15.18 0.53 0.00	15.12 0.44 -1.40
GINNA___ 23603	11.95 -0.72 0.00	9.59 -0.54 -0.50	8.68 -0.49 -0.39	8.48 -0.47 -0.34	8.30 -0.45 -0.34	8.21 -0.43 -0.54	9.62 -0.55 -0.54	11.07 -0.65 -0.55	13.47 -0.90 -0.25	14.14 -0.92 -0.21	14.78 -0.98 0.00	14.84 -1.00 0.00	14.75 -0.96 0.00	14.51 -0.96 0.00	14.57 -0.98 0.00	14.79 -1.03 0.00	15.59 -1.07 0.00	16.81 -1.16 0.42	17.86 -1.25 0.68	19.28 -1.21 0.00	16.92 -1.06 0.00	14.97 -1.00 0.20	13.61 -1.04 0.00	12.69 -0.76 -0.16
GLEN PARK___ 23778	12.57 -0.10 0.00	9.39 -0.37 -0.13	8.51 -0.37 -0.10	7.14 -0.38 1.10	6.97 -0.37 1.06	6.79 -0.36 0.95	8.00 -0.43 1.19	10.87 -0.44 -0.14	13.64 -0.55 -0.06	14.46 -0.56 -0.17	15.62 -0.58 -0.45	15.74 -0.57 -0.47	15.65 -0.52 -0.46	14.90 -0.57 0.00	14.99 -0.56 0.00	15.28 -0.54 0.00	16.10 -0.55 0.00	17.92 -0.53 -0.07	19.34 -0.45 0.00	20.29 -0.45 -0.25	15.49 -0.43 2.05	13.10 -0.45 2.61	11.66 -0.59 2.40	10.64 -0.55 2.10
GLENWOOD_IC_1_G5 23712	13.86 1.19 0.00	14.49 0.64 -4.23	12.68 0.60 -3.30	12.05 0.57 -2.87	11.86 0.56 -2.90	13.25 0.61 -4.55	15.09 0.81 -4.66	17.25 0.90 -5.17	18.75 1.30 -3.33	18.59 1.35 -2.39	18.55 1.48 -1.31	17.93 1.51 -0.59	17.25 1.48 -0.07	17.05 1.45 -0.12	16.97 1.41 -0.01	17.28 1.45 -0.01	18.10 1.45 0.00	19.95 1.56 0.00	22.73 1.80 -1.14	22.62 1.88 -0.25	19.87 1.67 -0.23	17.89 1.59 -0.13	16.05 1.39 -0.01	15.71 1.05 -1.38
GLENWOOD_IC_2_G1 23688	13.83 1.15 0.00	14.47 0.62 -4.23	12.66 0.57 -3.30	12.02 0.54 -2.87	11.84 0.54 -2.90	13.21 0.57 -4.55	15.04 0.75 -4.66	17.17 0.83 -5.17	18.65 1.20 -3.32	18.49 1.25 -2.39	18.45 1.39 -1.31	17.83 1.41 -0.58	17.12 1.38 -0.03	16.87 1.35 -0.06	16.89 1.34 0.00	17.19 1.38 0.00	18.03 1.38 0.00	19.87 1.49 0.00	22.60 1.66 -1.14	22.48 1.74 -0.25	19.76 1.56 -0.23	17.74 1.49 -0.08	15.95 1.30 0.00	15.67 1.01 -1.38
GLENWOOD_IC_3_G1 23689	13.83 1.15 0.00	14.47 0.62 -4.23	12.66 0.57 -3.30	12.02 0.54 -2.87	11.84 0.54 -2.90	13.21 0.57 -4.55	15.04 0.75 -4.66	17.17 0.83 -5.17	18.65 1.20 -3.32	18.49 1.25 -2.39	18.45 1.39 -1.31	17.83 1.41 -0.58	17.12 1.38 -0.03	16.87 1.35 -0.06	16.89 1.34 0.00	17.19 1.38 0.00	18.03 1.38 0.00	19.87 1.49 0.00	22.60 1.66 -1.14	22.48 1.74 -0.25	19.76 1.56 -0.23	17.74 1.49 -0.08	15.95 1.30 0.00	15.67 1.01 -1.38
GLENWOOD___4 23550	13.86 1.19 0.00	14.49 0.64 -4.23	12.68 0.60 -3.30	12.05 0.57 -2.87	11.86 0.56 -2.90	13.25 0.61 -4.55	15.09 0.81 -4.66	17.25 0.90 -5.17	18.75 1.30 -3.33	18.59 1.35 -2.39	18.55 1.48 -1.31	17.93 1.51 -0.59	17.25 1.48 -0.07	17.05 1.45 -0.12	16.97 1.41 -0.01	17.28 1.45 -0.01	18.10 1.45 0.00	19.95 1.56 0.00	22.73 1.80 -1.14	22.62 1.88 -0.25	19.87 1.67 -0.23	17.89 1.59 -0.13	16.05 1.39 -0.01	15.71 1.05 -1.38
GLENWOOD___5 23614	13.86 1.19 0.00	14.49 0.64 -4.23	12.68 0.60 -3.30	12.05 0.57 -2.87	11.86 0.56 -2.90	13.25 0.61 -4.55	15.09 0.81 -4.66	17.25 0.90 -5.17	18.75 1.30 -3.33	18.59 1.35 -2.39	18.55 1.48 -1.31	17.93 1.51 -0.59	17.25 1.48 -0.07	17.05 1.45 -0.12	16.97 1.41 -0.01	17.28 1.45 -0.01	18.10 1.45 0.00	19.95 1.56 0.00	22.73 1.80 -1.14	22.62 1.88 -0.25	19.87 1.67 -0.23	17.89 1.59 -0.13	16.05 1.39 -0.01	15.71 1.05 -1.38

GLOBAL GREEN_PORT_GT1 23814	14.66 1.99 0.00	15.03 1.17 -4.23	13.22 1.13 -3.30	12.57 1.09 -2.87	12.38 1.08 -2.90	13.78 1.14 -4.54	15.73 1.44 -4.66	18.05 1.71 -5.17	19.84 2.39 -3.32	19.72 2.48 -2.39	19.63 2.57 -1.31	19.00 2.58 -0.58	18.21 2.50 -0.01	17.89 2.40 -0.02	17.83 2.29 0.00	18.14 2.33 0.00	19.01 2.36 0.00	21.12 2.74 0.00	24.36 3.42 -1.14	24.30 3.57 -0.25	21.31 3.11 -0.22	19.05 2.83 -0.06	17.09 2.45 0.00	16.46 1.79 -1.38
GLOBE___DSASP 323697	12.00 -0.67 0.00	9.94 -0.35 -0.66	9.03 -0.26 -0.51	8.89 -0.17 -0.45	8.73 -0.13 -0.45	8.71 -0.10 -0.71	10.01 -0.33 -0.71	11.45 -0.45 -0.72	13.71 -0.75 -0.33	14.34 -0.79 -0.28	14.93 -0.82 0.00	14.95 -0.89 0.00	14.87 -0.83 0.00	14.64 -0.84 0.00	14.79 -0.76 0.00	14.95 -0.87 0.00	15.69 -0.97 0.00	16.93 -1.07 0.39	17.87 -1.29 0.64	19.05 -1.17 0.28	16.16 -0.94 0.88	15.16 -0.82 0.19	13.58 -1.07 0.00	13.05 -0.45 -0.21
GOETHSLN___LBMP 323567	13.88 1.20 0.00	14.52 0.66 -4.23	12.69 0.61 -3.30	12.07 0.59 -2.87	11.88 0.58 -2.90	13.22 0.58 -4.54	14.89 0.72 -4.54	16.56 0.78 -4.61	17.36 1.14 -2.09	17.82 1.19 -1.78	17.10 1.34 -0.01	17.21 1.36 -0.01	17.03 1.32 0.00	16.77 1.30 0.00	16.86 1.31 0.00	17.18 1.36 0.00	18.07 1.41 0.00	19.84 1.45 0.00	21.36 1.56 -0.01	22.13 1.64 0.00	19.43 1.46 0.00	17.59 1.42 0.00	15.92 1.27 0.00	15.73 1.06 -1.38
GOODYEAR_LAKE_HYD 323669	13.18 0.51 0.00	11.15 0.28 -1.25	10.00 0.25 -0.98	9.69 0.23 -0.85	9.49 0.23 -0.86	9.89 0.24 -1.55	11.47 0.29 -1.55	13.11 0.37 -1.58	15.35 0.51 -0.71	16.02 0.53 -0.63	16.44 0.58 -0.10	16.53 0.59 -0.10	16.40 0.60 -0.10	16.03 0.56 0.00	16.13 0.58 0.00	16.44 0.62 0.00	17.30 0.65 0.00	19.16 0.77 0.00	20.66 0.87 0.00	21.61 0.92 -0.20	18.86 0.77 -0.11	16.85 0.68 0.00	15.18 0.53 0.00	14.14 0.45 -0.41
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	12.93 0.25 0.00	11.17 0.13 -1.41	10.02 0.13 -1.10	9.71 0.14 -0.96	9.51 0.14 -0.97	9.77 0.15 -1.53	11.32 0.16 -1.53	12.91 0.19 -1.56	15.04 0.21 -0.70	15.73 0.22 -0.65	16.21 0.24 -0.22	16.31 0.24 -0.23	16.18 0.25 -0.23	15.70 0.23 0.00	15.80 0.25 0.00	16.06 0.24 0.00	16.92 0.27 0.00	18.59 0.31 0.10	19.92 0.30 0.17	21.32 0.37 -0.46	18.60 0.34 -0.28	16.43 0.31 0.05	14.83 0.18 0.00	13.96 0.21 -0.46
GOUDEY___7 23579	12.93 0.25 0.00	11.17 0.13 -1.41	10.03 0.14 -1.10	9.71 0.14 -0.96	9.52 0.15 -0.97	9.78 0.15 -1.53	11.33 0.17 -1.53	12.93 0.20 -1.56	15.06 0.23 -0.70	15.73 0.22 -0.65	16.23 0.25 -0.22	16.32 0.25 -0.23	16.18 0.25 -0.23	15.70 0.23 0.00	15.81 0.26 0.00	16.07 0.25 0.00	16.92 0.27 0.00	18.59 0.31 0.10	19.92 0.30 0.17	21.34 0.39 -0.46	18.62 0.36 -0.28	16.43 0.31 0.05	14.83 0.18 0.00	13.96 0.21 -0.46
GOUDEY___8 23580	12.93 0.25 0.00	11.17 0.13 -1.41	10.02 0.13 -1.10	9.71 0.14 -0.96	9.51 0.14 -0.97	9.77 0.15 -1.53	11.32 0.16 -1.53	12.91 0.19 -1.56	15.04 0.21 -0.70	15.73 0.22 -0.65	16.21 0.24 -0.22	16.31 0.24 -0.23	16.18 0.25 -0.23	15.70 0.23 0.00	15.80 0.25 0.00	16.06 0.24 0.00	16.92 0.27 0.00	18.59 0.31 0.10	19.92 0.30 0.17	21.32 0.37 -0.46	18.60 0.34 -0.28	16.43 0.31 0.05	14.83 0.18 0.00	13.96 0.21 -0.46
GOWANUS_GT1_1 24077	14.00 1.32 -0.01	14.61 0.75 -4.24	12.78 0.69 -3.31	12.15 0.66 -2.87	11.95 0.65 -2.91	13.27 0.63 -4.54	14.94 0.77 -4.54	16.64 0.85 -4.62	17.42 1.20 -2.09	17.91 1.28 -1.78	17.18 1.42 -0.01	17.30 1.46 -0.01	17.13 1.41 -0.01	16.87 1.39 -0.01	16.96 1.40 -0.01	17.28 1.45 -0.01	18.19 1.53 -0.01	20.00 1.62 0.00	21.54 1.74 -0.01	22.34 1.84 -0.01	19.62 1.64 -0.01	17.74 1.57 -0.01	16.06 1.41 -0.01	15.84 1.17 -1.39
GOWANUS_GT1_2 24078	14.00 1.32 -0.01	14.61 0.75 -4.24	12.78 0.69 -3.31	12.15 0.66 -2.87	11.95 0.65 -2.91	13.27 0.63 -4.54	14.94 0.77 -4.54	16.64 0.85 -4.62	17.42 1.20 -2.09	17.91 1.28 -1.78	17.18 1.42 -0.01	17.30 1.46 -0.01	17.13 1.41 -0.01	16.87 1.39 -0.01	16.96 1.40 -0.01	17.28 1.45 -0.01	18.19 1.53 -0.01	20.00 1.62 0.00	21.54 1.74 -0.01	22.34 1.84 -0.01	19.62 1.64 -0.01	17.74 1.57 -0.01	16.06 1.41 -0.01	15.84 1.17 -1.39
GOWANUS_GT1_3 24079	14.00 1.32 -0.01	14.61 0.75 -4.24	12.78 0.69 -3.31	12.15 0.66 -2.87	11.95 0.65 -2.91	13.27 0.63 -4.54	14.94 0.77 -4.54	16.64 0.85 -4.62	17.42 1.20 -2.09	17.91 1.28 -1.78	17.18 1.42 -0.01	17.30 1.46 -0.01	17.13 1.41 -0.01	16.87 1.39 -0.01	16.96 1.40 -0.01	17.28 1.45 -0.01	18.19 1.53 -0.01	20.00 1.62 0.00	21.54 1.74 -0.01	22.34 1.84 -0.01	19.62 1.64 -0.01	17.74 1.57 -0.01	16.06 1.41 -0.01	15.84 1.17 -1.39
GOWANUS_GT1_4 24080	14.00 1.32 -0.01	14.61 0.75 -4.24	12.78 0.69 -3.31	12.15 0.66 -2.87	11.95 0.65 -2.91	13.27 0.63 -4.54	14.94 0.77 -4.54	16.64 0.85 -4.62	17.42 1.20 -2.09	17.91 1.28 -1.78	17.18 1.42 -0.01	17.30 1.46 -0.01	17.13 1.41 -0.01	16.87 1.39 -0.01	16.96 1.40 -0.01	17.28 1.45 -0.01	18.19 1.53 -0.01	20.00 1.62 0.00	21.54 1.74 -0.01	22.34 1.84 -0.01	19.62 1.64 -0.01	17.74 1.57 -0.01	16.06 1.41 -0.01	15.84 1.17 -1.39
GOWANUS_GT1_5 24084	14.00 1.32 -0.01	14.61 0.75 -4.24	12.78 0.69 -3.31	12.15 0.66 -2.87	11.95 0.65 -2.91	13.27 0.63 -4.54	14.94 0.77 -4.54	16.64 0.85 -4.62	17.42 1.20 -2.09	17.91 1.28 -1.78	17.18 1.42 -0.01	17.30 1.46 -0.01	17.13 1.41 -0.01	16.87 1.39 -0.01	16.96 1.40 -0.01	17.28 1.45 -0.01	18.19 1.53 -0.01	20.00 1.62 0.00	21.54 1.74 -0.01	22.34 1.84 -0.01	19.62 1.64 -0.01	17.74 1.57 -0.01	16.06 1.41 -0.01	15.84 1.17 -1.39
GOWANUS_GT1_6 24111	14.00 1.32 -0.01	14.61 0.75 -4.24	12.78 0.69 -3.31	12.15 0.66 -2.87	11.95 0.65 -2.91	13.27 0.63 -4.54	14.94 0.77 -4.54	16.64 0.85 -4.62	17.42 1.20 -2.09	17.91 1.28 -1.78	17.18 1.42 -0.01	17.30 1.46 -0.01	17.13 1.41 -0.01	16.87 1.39 -0.01	16.96 1.40 -0.01	17.28 1.45 -0.01	18.19 1.53 -0.01	20.00 1.62 0.00	21.54 1.74 -0.01	22.34 1.84 -0.01	19.62 1.64 -0.01	17.74 1.57 -0.01	16.06 1.41 -0.01	15.84 1.17 -1.39
GOWANUS_GT1_7 24112	14.00 1.32 -0.01	14.61 0.75 -4.24	12.78 0.69 -3.31	12.15 0.66 -2.87	11.95 0.65 -2.91	13.27 0.63 -4.54	14.94 0.77 -4.54	16.64 0.85 -4.62	17.42 1.20 -2.09	17.91 1.28 -1.78	17.18 1.42 -0.01	17.30 1.46 -0.01	17.13 1.41 -0.01	16.87 1.39 -0.01	16.96 1.40 -0.01	17.28 1.45 -0.01	18.19 1.53 -0.01	20.00 1.62 0.00	21.54 1.74 -0.01	22.34 1.84 -0.01	19.62 1.64 -0.01	17.74 1.57 -0.01	16.06 1.41 -0.01	15.84 1.17 -1.39
GOWANUS_GT1_8 24113	14.00 1.32 -0.01	14.61 0.75 -4.24	12.78 0.69 -3.31	12.15 0.66 -2.87	11.95 0.65 -2.91	13.27 0.63 -4.54	14.94 0.77 -4.54	16.64 0.85 -4.62	17.42 1.20 -2.09	17.91 1.28 -1.78	17.18 1.42 -0.01	17.30 1.46 -0.01	17.13 1.41 -0.01	16.87 1.39 -0.01	16.96 1.40 -0.01	17.28 1.45 -0.01	18.19 1.53 -0.01	20.00 1.62 0.00	21.54 1.74 -0.01	22.34 1.84 -0.01	19.62 1.64 -0.01	17.74 1.57 -0.01	16.06 1.41 -0.01	15.84 1.17 -1.39

GOWANUS_GT3_8 24129	14.00 1.32 -0.01	14.61 0.75 -4.24	12.78 0.69 -3.31	12.15 0.66 -2.87	11.95 0.65 -2.91	13.27 0.63 -4.54	14.94 0.77 -4.54	16.64 0.85 -4.62	17.42 1.20 -2.09	17.91 1.28 -1.78	17.18 1.42 -0.01	17.30 1.46 -0.01	17.13 1.41 -0.01	16.87 1.39 -0.01	16.96 1.40 -0.01	17.28 1.45 -0.01	18.19 1.53 -0.01	20.00 1.62 0.00	21.54 1.74 -0.01	22.34 1.84 -0.01	19.62 1.64 -0.01	17.74 1.57 -0.01	16.06 1.41 -0.01	15.84 1.17 -1.39
GOWANUS_GT4_1 24130	14.00 1.32 -0.01	14.61 0.75 -4.24	12.78 0.69 -3.31	12.15 0.66 -2.87	11.95 0.65 -2.91	13.27 0.63 -4.54	14.94 0.77 -4.54	16.64 0.85 -4.62	17.42 1.20 -2.09	17.91 1.28 -1.78	17.18 1.42 -0.01	17.30 1.46 -0.01	17.13 1.41 -0.01	16.87 1.39 -0.01	16.96 1.40 -0.01	17.28 1.45 -0.01	18.19 1.53 -0.01	20.00 1.62 0.00	21.54 1.74 -0.01	22.34 1.84 -0.01	19.62 1.64 -0.01	17.74 1.57 -0.01	16.06 1.41 -0.01	15.84 1.17 -1.39
GOWANUS_GT4_2 24131	14.00 1.32 -0.01	14.61 0.75 -4.24	12.78 0.69 -3.31	12.15 0.66 -2.87	11.95 0.65 -2.91	13.27 0.63 -4.54	14.94 0.77 -4.54	16.64 0.85 -4.62	17.42 1.20 -2.09	17.91 1.28 -1.78	17.18 1.42 -0.01	17.30 1.46 -0.01	17.13 1.41 -0.01	16.87 1.39 -0.01	16.96 1.40 -0.01	17.28 1.45 -0.01	18.19 1.53 -0.01	20.00 1.62 0.00	21.54 1.74 -0.01	22.34 1.84 -0.01	19.62 1.64 -0.01	17.74 1.57 -0.01	16.06 1.41 -0.01	15.84 1.17 -1.39
GOWANUS_GT4_3 24132	14.00 1.32 -0.01	14.61 0.75 -4.24	12.78 0.69 -3.31	12.15 0.66 -2.87	11.95 0.65 -2.91	13.27 0.63 -4.54	14.94 0.77 -4.54	16.64 0.85 -4.62	17.42 1.20 -2.09	17.91 1.28 -1.78	17.18 1.42 -0.01	17.30 1.46 -0.01	17.13 1.41 -0.01	16.87 1.39 -0.01	16.96 1.40 -0.01	17.28 1.45 -0.01	18.19 1.53 -0.01	20.00 1.62 0.00	21.54 1.74 -0.01	22.34 1.84 -0.01	19.62 1.64 -0.01	17.74 1.57 -0.01	16.06 1.41 -0.01	15.84 1.17 -1.39
GOWANUS_GT4_4 24133	14.00 1.32 -0.01	14.61 0.75 -4.24	12.78 0.69 -3.31	12.15 0.66 -2.87	11.95 0.65 -2.91	13.27 0.63 -4.54	14.94 0.77 -4.54	16.64 0.85 -4.62	17.42 1.20 -2.09	17.91 1.28 -1.78	17.18 1.42 -0.01	17.30 1.46 -0.01	17.13 1.41 -0.01	16.87 1.39 -0.01	16.96 1.40 -0.01	17.28 1.45 -0.01	18.19 1.53 -0.01	20.00 1.62 0.00	21.54 1.74 -0.01	22.34 1.84 -0.01	19.62 1.64 -0.01	17.74 1.57 -0.01	16.06 1.41 -0.01	15.84 1.17 -1.39
GOWANUS_GT4_5 24134	14.00 1.32 -0.01	14.61 0.75 -4.24	12.78 0.69 -3.31	12.15 0.66 -2.87	11.95 0.65 -2.91	13.27 0.63 -4.54	14.94 0.77 -4.54	16.64 0.85 -4.62	17.42 1.20 -2.09	17.91 1.28 -1.78	17.18 1.42 -0.01	17.30 1.46 -0.01	17.13 1.41 -0.01	16.87 1.39 -0.01	16.96 1.40 -0.01	17.28 1.45 -0.01	18.19 1.53 -0.01	20.00 1.62 0.00	21.54 1.74 -0.01	22.34 1.84 -0.01	19.62 1.64 -0.01	17.74 1.57 -0.01	16.06 1.41 -0.01	15.84 1.17 -1.39
GOWANUS_GT4_6 24135	14.00 1.32 -0.01	14.61 0.75 -4.24	12.78 0.69 -3.31	12.15 0.66 -2.87	11.95 0.65 -2.91	13.27 0.63 -4.54	14.94 0.77 -4.54	16.64 0.85 -4.62	17.42 1.20 -2.09	17.91 1.28 -1.78	17.18 1.42 -0.01	17.30 1.46 -0.01	17.13 1.41 -0.01	16.87 1.39 -0.01	16.96 1.40 -0.01	17.28 1.45 -0.01	18.19 1.53 -0.01	20.00 1.62 0.00	21.54 1.74 -0.01	22.34 1.84 -0.01	19.62 1.64 -0.01	17.74 1.57 -0.01	16.06 1.41 -0.01	15.84 1.17 -1.39
GOWANUS_GT4_7 24136	14.00 1.32 -0.01	14.61 0.75 -4.24	12.78 0.69 -3.31	12.15 0.66 -2.87	11.95 0.65 -2.91	13.27 0.63 -4.54	14.94 0.77 -4.54	16.64 0.85 -4.62	17.42 1.20 -2.09	17.91 1.28 -1.78	17.18 1.42 -0.01	17.30 1.46 -0.01	17.13 1.41 -0.01	16.87 1.39 -0.01	16.96 1.40 -0.01	17.28 1.45 -0.01	18.19 1.53 -0.01	20.00 1.62 0.00	21.54 1.74 -0.01	22.34 1.84 -0.01	19.62 1.64 -0.01	17.74 1.57 -0.01	16.06 1.41 -0.01	15.84 1.17 -1.39
GOWANUS_GT4_8 24137	14.00 1.32 -0.01	14.61 0.75 -4.24	12.78 0.69 -3.31	12.15 0.66 -2.87	11.95 0.65 -2.91	13.27 0.63 -4.54	14.94 0.77 -4.54	16.64 0.85 -4.62	17.42 1.20 -2.09	17.91 1.28 -1.78	17.18 1.42 -0.01	17.30 1.46 -0.01	17.13 1.41 -0.01	16.87 1.39 -0.01	16.96 1.40 -0.01	17.28 1.45 -0.01	18.19 1.53 -0.01	20.00 1.62 0.00	21.54 1.74 -0.01	22.34 1.84 -0.01	19.62 1.64 -0.01	17.74 1.57 -0.01	16.06 1.41 -0.01	15.84 1.17 -1.39
GREENIDGE___3 23582	12.80 0.13 0.00	10.53 0.08 -0.82	9.50 0.08 -0.64	9.26 0.09 -0.56	9.08 0.11 -0.57	9.10 0.11 -0.89	10.66 0.13 -0.89	12.24 0.17 -0.91	14.68 0.14 -0.41	15.40 0.15 -0.40	16.10 0.16 -0.19	16.18 0.14 -0.20	16.06 0.16 -0.20	15.60 0.12 0.00	15.69 0.14 0.00	15.93 0.11 0.00	16.80 0.15 0.00	18.39 0.22 0.22	19.63 0.20 0.36	21.24 0.35 -0.40	18.53 0.29 -0.27	16.29 0.23 0.11	14.66 0.01 0.00	13.70 0.15 -0.27
GREENIDGE___4 23583	12.80 0.13 0.00	10.53 0.08 -0.82	9.50 0.08 -0.64	9.26 0.09 -0.56	9.08 0.11 -0.57	9.10 0.11 -0.89	10.66 0.13 -0.89	12.24 0.17 -0.91	14.68 0.14 -0.41	15.40 0.15 -0.40	16.10 0.16 -0.19	16.18 0.14 -0.20	16.06 0.16 -0.20	15.60 0.12 0.00	15.69 0.14 0.00	15.93 0.11 0.00	16.80 0.15 0.00	18.39 0.22 0.22	19.63 0.20 0.36	21.24 0.35 -0.40	18.53 0.29 -0.27	16.29 0.23 0.11	14.66 0.01 0.00	13.70 0.15 -0.27
GREENWD_138_KV_38B11_REV_LBMP_J 345004	14.00 1.32 -0.01	14.61 0.75 -4.24	12.78 0.69 -3.31	12.15 0.66 -2.87	11.95 0.65 -2.91	13.27 0.63 -4.54	14.94 0.77 -4.54	16.64 0.85 -4.62	17.42 1.20 -2.09	17.91 1.28 -1.78	17.18 1.42 -0.01	17.30 1.46 -0.01	17.13 1.41 -0.01	16.87 1.39 -0.01	16.96 1.40 -0.01	17.28 1.45 -0.01	18.19 1.53 -0.01	20.00 1.62 0.00	21.54 1.74 -0.01	22.34 1.84 -0.01	19.62 1.64 -0.01	17.74 1.57 -0.01	16.06 1.41 -0.01	15.84 1.17 -1.39
GROVEVILLE___HYD 323602	13.79 1.12 0.00	14.63 0.63 -4.38	12.77 0.56 -3.42	12.14 0.55 -2.97	11.94 0.54 -3.00	13.33 0.53 -4.71	14.97 0.64 -4.71	16.64 0.69 -4.78	17.32 1.03 -2.16	17.76 1.07 -1.84	16.95 1.20 0.00	17.04 1.20 0.00	16.87 1.16 0.00	16.60 1.13 0.00	16.68 1.13 0.00	17.01 1.19 0.00	17.90 1.25 0.00	19.69 1.31 0.00	21.20 1.41 0.00	21.97 1.48 0.00	19.36 1.38 0.00	17.43 1.26 0.00	15.78 1.13 0.00	15.67 0.96 -1.43
HAMPSHIRE___PAPER_HYD 323593	12.38 -0.29 0.00	8.58 -1.05 0.00	7.78 -1.00 0.00	4.43 -1.00 3.18	4.34 -0.97 3.09	4.26 -0.92 2.91	4.97 -1.09 3.57	10.01 -1.16 0.00	12.73 -1.40 0.00	13.41 -1.50 -0.05	14.31 -1.65 -0.21	14.39 -1.66 -0.21	14.36 -1.56 -0.21	13.89 -1.58 0.00	13.95 -1.60 0.00	14.21 -1.61 0.00	14.95 -1.70 0.00	16.53 -1.86 0.00	17.57 -1.92 0.31	17.18 -1.97 1.34	9.58 -1.74 6.65	7.44 -1.63 7.10	6.65 -1.55 6.45	6.07 -1.47 5.74
HARDSCRABBLE_WT_PWR 323673	12.95 0.28 0.00	9.63 0.13 0.13	8.80 0.12 0.10	8.65 0.12 0.09	8.43 0.12 0.09	8.07 0.12 0.14	9.64 0.15 0.14	11.23 0.20 0.14	14.33 0.27 0.07	15.11 0.31 0.06	16.12 0.36 0.00	16.22 0.38 0.00	16.11 0.41 0.00	15.87 0.40 0.00	15.97 0.42 0.00	16.25 0.43 0.00	17.08 0.43 0.00	18.86 0.48 0.00	20.29 0.50 0.00	20.98 0.49 0.00	18.35 0.38 0.00	16.46 0.29 0.00	14.84 0.19 0.00	13.39 0.15 0.04

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	13.63 0.96 0.00	14.12 0.52 -3.98	12.36 0.47 -3.11	11.77 0.46 -2.70	11.58 0.44 -2.73	12.82 0.44 -4.28	14.44 0.54 -4.28	16.11 0.59 -4.35	16.97 0.88 -1.96	17.44 0.92 -1.67	16.78 1.02 0.00	16.89 1.05 0.00	16.73 1.02 0.00	16.48 1.01 0.00	16.56 1.01 0.00	16.88 1.06 0.00	17.77 1.12 0.00	19.54 1.16 0.00	21.04 1.25 0.00	21.80 1.31 0.00	19.18 1.20 0.00	17.28 1.11 0.00	15.68 1.03 0.00	15.43 0.85 -1.30
HARZA MOOSE___RIVER 24016	12.76 0.09 0.00	9.44 -0.18 0.00	8.59 -0.19 0.00	7.57 -0.20 0.85	7.39 -0.19 0.82	7.14 -0.18 0.77	8.46 -0.22 0.95	10.97 -0.20 0.00	13.87 -0.25 0.00	14.64 -0.25 -0.04	15.65 -0.27 -0.16	15.74 -0.27 -0.17	15.64 -0.24 -0.17	15.21 -0.26 0.00	15.29 -0.26 0.00	15.57 -0.25 0.00	16.40 -0.25 0.00	18.15 -0.24 0.00	19.53 -0.18 0.08	20.17 -0.18 0.14	16.13 -0.20 1.64	14.07 -0.21 1.89	12.64 -0.29 1.71	11.48 -0.28 1.52
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	13.96 1.28 -0.01	14.58 0.72 -4.24	12.75 0.66 -3.31	12.12 0.64 -2.87	11.94 0.63 -2.91	13.26 0.62 -4.54	14.94 0.77 -4.54	16.65 0.86 -4.62	17.42 1.20 -2.09	17.91 1.28 -1.78	17.18 1.42 -0.01	17.29 1.44 -0.01	17.13 1.41 -0.01	16.87 1.39 -0.01	16.96 1.40 -0.01	17.28 1.45 -0.01	18.17 1.52 -0.01	19.97 1.58 0.00	21.48 1.68 -0.01	22.28 1.78 -0.01	19.58 1.60 -0.01	17.70 1.52 -0.01	16.03 1.38 -0.01	15.83 1.16 -1.39
HEMPSTEAD____ 23647	13.85 1.18 0.00	14.45 0.60 -4.23	12.66 0.57 -3.30	12.02 0.54 -2.87	11.85 0.55 -2.90	13.25 0.61 -4.55	15.12 0.84 -4.66	17.28 0.94 -5.17	18.80 1.34 -3.33	18.64 1.40 -2.39	18.58 1.51 -1.31	17.96 1.54 -0.59	17.30 1.51 -0.08	17.08 1.47 -0.14	16.99 1.43 -0.01	17.28 1.45 -0.01	18.05 1.40 0.00	19.93 1.54 0.00	22.75 1.82 -1.14	22.64 1.91 -0.25	19.91 1.71 -0.23	17.93 1.62 -0.14	16.08 1.42 -0.01	15.67 1.01 -1.38
HICKLING___1 23621	12.99 0.32 0.00	10.96 0.21 -1.13	9.89 0.23 -0.88	9.61 0.23 -0.76	9.44 0.27 -0.77	9.59 0.28 -1.22	11.16 0.31 -1.22	12.77 0.36 -1.24	15.07 0.38 -0.56	15.77 0.40 -0.52	16.36 0.43 -0.18	16.43 0.41 -0.18	16.31 0.42 -0.18	15.86 0.39 0.00	15.98 0.43 0.00	16.21 0.40 0.00	17.08 0.43 0.00	18.72 0.51 0.18	19.96 0.47 0.30	21.68 0.66 -0.53	19.31 0.59 -0.74	16.61 0.52 0.08	14.88 0.23 0.00	14.01 0.36 -0.37
HICKLING___2 23622	12.99 0.32 0.00	10.96 0.21 -1.13	9.89 0.23 -0.88	9.61 0.23 -0.76	9.44 0.27 -0.77	9.59 0.28 -1.22	11.16 0.31 -1.22	12.77 0.36 -1.24	15.07 0.38 -0.56	15.77 0.40 -0.52	16.36 0.43 -0.18	16.43 0.41 -0.18	16.31 0.42 -0.18	15.86 0.39 0.00	15.98 0.43 0.00	16.21 0.40 0.00	17.08 0.43 0.00	18.72 0.51 0.18	19.96 0.47 0.30	21.68 0.66 -0.53	19.31 0.59 -0.74	16.61 0.52 0.08	14.88 0.23 0.00	14.01 0.36 -0.37
HIGH FALLS___HY 23754	13.69 1.01 0.00	14.54 0.57 -4.34	12.68 0.50 -3.39	12.06 0.50 -2.95	11.86 0.48 -2.98	13.23 0.47 -4.67	14.85 0.56 -4.67	16.51 0.60 -4.74	17.19 0.92 -2.14	17.64 0.96 -1.82	16.83 1.07 0.00	16.92 1.08 0.00	16.76 1.05 0.00	16.49 1.02 0.00	16.58 1.03 0.00	16.91 1.09 0.00	17.78 1.13 0.00	19.53 1.14 0.00	21.06 1.27 0.00	21.82 1.33 0.00	19.25 1.28 0.00	17.32 1.15 0.00	15.68 1.03 0.00	15.57 0.86 -1.42
HILLBURN___GT 23639	13.66 0.99 0.00	14.19 0.53 -4.03	12.41 0.48 -3.15	11.81 0.46 -2.73	11.62 0.45 -2.76	12.89 0.46 -4.33	14.52 0.56 -4.33	16.18 0.61 -4.40	17.03 0.92 -1.99	17.50 0.95 -1.69	16.83 1.07 0.00	16.93 1.09 0.00	16.78 1.07 0.00	16.51 1.04 0.00	16.61 1.06 0.00	16.93 1.11 0.00	17.82 1.17 0.00	19.60 1.21 0.00	21.08 1.29 0.00	21.86 1.37 0.00	19.22 1.24 0.00	17.35 1.18 0.00	15.72 1.07 0.00	15.48 0.88 -1.32
HISHELDN_WT_PWR 323625	12.56 -0.11 0.00	10.37 -0.03 -0.77	9.41 0.03 -0.60	9.20 0.06 -0.52	9.04 0.11 -0.53	9.06 0.13 -0.84	10.56 0.10 -0.84	12.11 0.09 -0.85	14.49 -0.03 -0.39	15.15 -0.03 -0.33	15.72 -0.03 0.00	15.76 -0.08 0.00	15.66 -0.05 0.00	15.41 -0.06 0.00	15.56 0.00 -0.01	15.71 -0.11 0.00	16.52 -0.13 -0.01	17.96 -0.11 0.31	19.00 -0.26 0.54	20.89 -0.02 -0.42	19.31 0.07 -1.27	16.06 0.03 0.14	14.33 -0.32 0.00	13.56 0.03 -0.25
HOLTSVILLE_IC_1 23690	14.07 1.39 0.00	14.59 0.74 -4.23	12.81 0.72 -3.30	12.15 0.67 -2.87	11.98 0.68 -2.90	13.39 0.75 -4.54	15.29 1.01 -4.66	17.50 1.16 -5.17	19.09 1.64 -3.32	18.95 1.71 -2.39	18.83 1.76 -1.31	18.21 1.79 -0.58	17.46 1.74 -0.01	17.18 1.69 -0.02	17.16 1.62 0.00	17.46 1.65 0.00	18.27 1.61 0.00	20.22 1.84 0.00	23.21 2.28 -1.14	23.11 2.38 -0.25	20.30 2.10 -0.22	18.16 1.94 -0.05	16.36 1.71 0.00	15.86 1.20 -1.38
HOLTSVILLE_IC_10 23699	14.14 1.47 0.00	14.64 0.79 -4.23	12.85 0.76 -3.30	12.20 0.71 -2.87	12.02 0.72 -2.90	13.43 0.79 -4.54	15.34 1.06 -4.66	17.57 1.23 -5.17	19.18 1.72 -3.32	19.04 1.80 -2.39	18.92 1.86 -1.31	18.30 1.88 -0.58	17.55 1.84 -0.01	17.27 1.78 -0.02	17.26 1.71 0.00	17.55 1.74 0.00	18.35 1.70 0.00	20.33 1.95 0.00	23.35 2.41 -1.14	23.26 2.52 -0.25	20.41 2.21 -0.22	18.28 2.05 -0.06	16.45 1.80 0.00	15.93 1.26 -1.38
HOLTSVILLE_IC_2 23691	14.07 1.39 0.00	14.59 0.74 -4.23	12.81 0.72 -3.30	12.15 0.67 -2.87	11.98 0.68 -2.90	13.39 0.75 -4.54	15.29 1.01 -4.66	17.50 1.16 -5.17	19.09 1.64 -3.32	18.95 1.71 -2.39	18.83 1.76 -1.31	18.21 1.79 -0.58	17.46 1.74 -0.01	17.18 1.69 -0.02	17.16 1.62 0.00	17.46 1.65 0.00	18.27 1.61 0.00	20.22 1.84 0.00	23.21 2.28 -1.14	23.11 2.38 -0.25	20.30 2.10 -0.22	18.16 1.94 -0.05	16.36 1.71 0.00	15.86 1.20 -1.38
HOLTSVILLE_IC_3 23692	14.07 1.39 0.00	14.59 0.74 -4.23	12.81 0.72 -3.30	12.15 0.67 -2.87	11.98 0.68 -2.90	13.39 0.75 -4.54	15.29 1.01 -4.66	17.50 1.16 -5.17	19.09 1.64 -3.32	18.95 1.71 -2.39	18.83 1.76 -1.31	18.21 1.79 -0.58	17.46 1.74 -0.01	17.18 1.69 -0.02	17.16 1.62 0.00	17.46 1.65 0.00	18.27 1.61 0.00	20.22 1.84 0.00	23.21 2.28 -1.14	23.11 2.38 -0.25	20.30 2.10 -0.22	18.16 1.94 -0.05	16.36 1.71 0.00	15.86 1.20 -1.38
HOLTSVILLE_IC_4 23693	14.07 1.39 0.00	14.59 0.74 -4.23	12.81 0.72 -3.30	12.15 0.67 -2.87	11.98 0.68 -2.90	13.39 0.75 -4.54	15.29 1.01 -4.66	17.50 1.16 -5.17	19.09 1.64 -3.32	18.95 1.71 -2.39	18.83 1.76 -1.31	18.21 1.79 -0.58	17.46 1.74 -0.01	17.18 1.69 -0.02	17.16 1.62 0.00	17.46 1.65 0.00	18.27 1.61 0.00	20.22 1.84 0.00	23.21 2.28 -1.14	23.11 2.38 -0.25	20.30 2.10 -0.22	18.16 1.94 -0.05	16.36 1.71 0.00	15.86 1.20 -1.38
HOLTSVILLE_IC_5 23694	14.07 1.39 0.00	14.59 0.74 -4.23	12.81 0.72 -3.30	12.15 0.67 -2.87	11.98 0.68 -2.90	13.39 0.75 -4.54	15.29 1.01 -4.66	17.50 1.16 -5.17	19.09 1.64 -3.32	18.95 1.71 -2.39	18.83 1.76 -1.31	18.21 1.79 -0.58	17.46 1.74 -0.01	17.18 1.69 -0.02	17.16 1.62 0.00	17.46 1.65 0.00	18.27 1.61 0.00	20.22 1.84 0.00	23.21 2.28 -1.14	23.11 2.38 -0.25	20.30 2.10 -0.22	18.16 1.94 -0.05	16.36 1.71 0.00	15.86 1.20 -1.38

HOLTSVILLE_IC_6 23695	14.14 1.47 0.00	14.64 0.79 -4.23	12.85 0.76 -3.30	12.20 0.71 -2.87	12.02 0.72 -2.90	13.43 0.79 -4.54	15.34 1.06 -4.66	17.57 1.23 -5.17	19.18 1.72 -3.32	19.04 1.80 -2.39	18.92 1.86 -1.31	18.30 1.88 -0.58	17.55 1.84 -0.01	17.27 1.78 -0.02	17.26 1.71 0.00	17.55 1.74 0.00	18.35 1.70 0.00	20.33 1.95 0.00	23.35 2.41 -1.14	23.26 2.52 -0.25	20.41 2.21 -0.22	18.28 2.05 -0.06	16.45 1.80 0.00	15.93 1.26 -1.38
HOLTSVILLE_IC_7 23696	14.14 1.47 0.00	14.64 0.79 -4.23	12.85 0.76 -3.30	12.20 0.71 -2.87	12.02 0.72 -2.90	13.43 0.79 -4.54	15.34 1.06 -4.66	17.57 1.23 -5.17	19.18 1.72 -3.32	19.04 1.80 -2.39	18.92 1.86 -1.31	18.30 1.88 -0.58	17.55 1.84 -0.01	17.27 1.78 -0.02	17.26 1.71 0.00	17.55 1.74 0.00	18.35 1.70 0.00	20.33 1.95 0.00	23.35 2.41 -1.14	23.26 2.52 -0.25	20.41 2.21 -0.22	18.28 2.05 -0.06	16.45 1.80 0.00	15.93 1.26 -1.38
HOLTSVILLE_IC_8 23697	14.14 1.47 0.00	14.64 0.79 -4.23	12.85 0.76 -3.30	12.20 0.71 -2.87	12.02 0.72 -2.90	13.43 0.79 -4.54	15.34 1.06 -4.66	17.57 1.23 -5.17	19.18 1.72 -3.32	19.04 1.80 -2.39	18.92 1.86 -1.31	18.30 1.88 -0.58	17.55 1.84 -0.01	17.27 1.78 -0.02	17.26 1.71 0.00	17.55 1.74 0.00	18.35 1.70 0.00	20.33 1.95 0.00	23.35 2.41 -1.14	23.26 2.52 -0.25	20.41 2.21 -0.22	18.28 2.05 -0.06	16.45 1.80 0.00	15.93 1.26 -1.38
HOLTSVILLE_IC_9 23698	14.14 1.47 0.00	14.64 0.79 -4.23	12.85 0.76 -3.30	12.20 0.71 -2.87	12.02 0.72 -2.90	13.43 0.79 -4.54	15.34 1.06 -4.66	17.57 1.23 -5.17	19.18 1.72 -3.32	19.04 1.80 -2.39	18.92 1.86 -1.31	18.30 1.88 -0.58	17.55 1.84 -0.01	17.27 1.78 -0.02	17.26 1.71 0.00	17.55 1.74 0.00	18.35 1.70 0.00	20.33 1.95 0.00	23.35 2.41 -1.14	23.26 2.52 -0.25	20.41 2.21 -0.22	18.28 2.05 -0.06	16.45 1.80 0.00	15.93 1.26 -1.38
HOWARD_WT_PWR 323690	12.93 0.25 0.00	10.70 0.19 -0.89	9.68 0.21 -0.69	9.44 0.22 -0.60	9.27 0.26 -0.61	9.33 0.28 -0.96	10.90 0.32 -0.96	12.53 0.39 -0.97	15.00 0.42 -0.45	15.72 0.46 -0.41	16.40 0.50 -0.14	16.44 0.46 -0.14	16.32 0.47 -0.14	15.89 0.42 0.00	16.01 0.45 0.00	16.20 0.38 0.00	17.07 0.42 0.00	18.68 0.53 0.24	19.86 0.47 0.40	21.77 0.72 -0.57	19.64 0.65 -1.01	16.61 0.55 0.11	14.84 0.19 0.00	13.96 0.39 -0.29
HQ_GEN_CEDARS 23644	12.23 -0.44 0.00	0.97 -1.79 6.87	0.97 -1.68 6.13	1.25 -1.66 5.71	1.24 -1.62 5.54	1.22 -1.55 5.32	1.36 -1.80 6.47	8.97 -1.95 0.24	11.70 -2.32 0.11	12.26 -2.52 0.07	13.00 -2.85 -0.10	13.06 -2.88 -0.10	13.11 -2.70 -0.10	12.78 -2.69 0.00	12.78 -2.77 0.00	13.00 -2.82 0.00	13.67 -2.98 0.00	15.06 -3.33 0.00	15.71 -3.54 0.54	13.99 -3.63 2.88	2.89 -3.16 11.92	0.87 -2.89 12.40	0.77 -2.62 11.26	0.70 -2.48 10.10
HQ_GEN_CEDARS_PROXY 323590	12.23 -0.44 0.00	0.97 -1.79 6.87	0.97 -1.68 6.13	1.25 -1.66 5.71	1.24 -1.62 5.54	1.22 -1.55 5.32	1.36 -1.80 6.47	8.97 -1.95 0.24	11.70 -2.32 0.11	12.26 -2.52 0.07	13.00 -2.85 -0.10	13.06 -2.88 -0.10	13.11 -2.70 -0.10	12.78 -2.69 0.00	12.78 -2.77 0.00	13.00 -2.82 0.00	13.67 -2.98 0.00	15.06 -3.33 0.00	15.71 -3.54 0.54	13.99 -3.63 2.88	2.89 -3.16 11.92	0.87 -2.89 12.40	0.77 -2.62 11.26	0.70 -2.48 10.10
HQ_GEN_IMPORT 323601	9.25 -0.29 3.13	9.62 0.00 0.00	8.78 0.00 0.00	8.61 0.00 0.00	8.40 0.00 0.00	8.09 0.00 0.00	9.63 0.00 0.00	11.17 0.00 0.00	14.13 0.00 0.00	14.85 0.00 0.00	15.75 0.00 0.00	15.84 0.00 0.00	15.71 0.00 0.00	15.47 0.00 0.00	15.55 0.00 0.00	15.82 0.00 0.00	16.65 0.00 0.00	18.39 0.00 0.00	19.79 0.00 0.00	20.49 0.00 0.00	17.98 0.00 0.00	16.17 0.00 0.00	14.65 0.00 0.00	13.28 0.00 0.00
HQ_GEN_WHEEL 23651	9.25 -0.29 3.13	9.62 0.00 0.00	8.78 0.00 0.00	8.61 0.00 0.00	8.40 0.00 0.00	8.09 0.00 0.00	9.63 0.00 0.00	11.17 0.00 0.00	14.13 0.00 0.00	14.85 0.00 0.00	15.75 0.00 0.00	15.84 0.00 0.00	15.71 0.00 0.00	15.47 0.00 0.00	15.55 0.00 0.00	15.82 0.00 0.00	16.65 0.00 0.00	18.39 0.00 0.00	19.79 0.00 0.00	20.49 0.00 0.00	17.98 0.00 0.00	16.17 0.00 0.00	14.65 0.00 0.00	13.28 0.00 0.00
HUDSON_AVE_GT_3 23810	13.91 1.24 0.00	14.55 0.69 -4.23	12.72 0.63 -3.30	12.09 0.61 -2.87	11.90 0.60 -2.90	13.24 0.61 -4.54	14.91 0.74 -4.54	16.60 0.81 -4.61	17.40 1.19 -2.09	17.86 1.23 -1.78	17.13 1.37 -0.01	17.25 1.41 -0.01	17.07 1.37 0.00	16.82 1.35 0.00	16.90 1.35 0.00	17.23 1.41 0.00	18.12 1.47 0.00	19.93 1.54 0.00	21.44 1.64 -0.01	22.21 1.72 0.00	19.52 1.55 0.00	17.64 1.47 0.00	15.98 1.33 0.00	15.78 1.12 -1.38
HUDSON_AVE_GT_4 23540	13.91 1.24 0.00	14.55 0.69 -4.23	12.72 0.63 -3.30	12.09 0.61 -2.87	11.90 0.60 -2.90	13.24 0.61 -4.54	14.91 0.74 -4.54	16.60 0.81 -4.61	17.40 1.19 -2.09	17.86 1.23 -1.78	17.13 1.37 -0.01	17.25 1.41 -0.01	17.07 1.37 0.00	16.82 1.35 0.00	16.90 1.35 0.00	17.23 1.41 0.00	18.12 1.47 0.00	19.93 1.54 0.00	21.44 1.64 -0.01	22.21 1.72 0.00	19.52 1.55 0.00	17.64 1.47 0.00	15.98 1.33 0.00	15.78 1.12 -1.38
HUDSON_AVE_GT_5 23657	13.91 1.24 0.00	14.55 0.69 -4.23	12.72 0.63 -3.30	12.09 0.61 -2.87	11.90 0.60 -2.90	13.24 0.61 -4.54	14.91 0.74 -4.54	16.60 0.81 -4.61	17.40 1.19 -2.09	17.86 1.23 -1.78	17.13 1.37 -0.01	17.25 1.41 -0.01	17.07 1.37 0.00	16.82 1.35 0.00	16.90 1.35 0.00	17.23 1.41 0.00	18.12 1.47 0.00	19.93 1.54 0.00	21.44 1.64 -0.01	22.21 1.72 0.00	19.52 1.55 0.00	17.64 1.47 0.00	15.98 1.33 0.00	15.78 1.12 -1.38
HUDSON_AVE_10 24168	13.89 1.22 0.00	14.52 0.66 -4.23	12.69 0.61 -3.30	12.07 0.59 -2.87	11.88 0.58 -2.90	13.22 0.58 -4.54	14.89 0.72 -4.54	16.58 0.79 -4.61	17.39 1.17 -2.09	17.85 1.22 -1.78	17.10 1.34 -0.01	17.21 1.36 -0.01	17.03 1.32 0.00	16.77 1.30 0.00	16.86 1.31 0.00	17.18 1.36 0.00	18.08 1.43 0.00	19.87 1.49 0.00	21.38 1.58 -0.01	22.17 1.68 0.00	19.49 1.51 0.00	17.61 1.44 0.00	15.97 1.32 0.00	15.75 1.09 -1.38
HUNTER_MOUNT___DRP 323613	13.67 1.00 0.00	14.93 0.58 -4.73	12.97 0.50 -3.69	12.34 0.52 -3.21	12.14 0.50 -3.24	13.65 0.48 -5.08	15.25 0.55 -5.08	16.93 0.60 -5.15	17.30 0.85 -2.33	17.74 0.91 -1.98	16.68 0.93 0.00	16.74 0.90 0.00	16.55 0.85 0.00	16.32 0.85 0.00	16.40 0.85 0.00	16.70 0.89 0.00	17.53 0.88 0.00	19.29 0.90 0.00	20.82 1.03 0.00	21.54 1.04 0.00	19.02 1.04 0.00	17.03 0.86 0.00	15.46 0.81 0.00	15.53 0.70 -1.54
HUNTINGTON_RES_REC 323705	14.01 1.34 0.00	14.56 0.71 -4.23	12.77 0.69 -3.30	12.13 0.65 -2.87	11.95 0.65 -2.90	13.36 0.72 -4.54	15.28 0.99 -4.66	17.47 1.13 -5.17	19.05 1.60 -3.32	18.90 1.66 -2.39	18.81 1.75 -1.31	18.19 1.77 -0.58	17.44 1.73 -0.01	17.19 1.70 -0.02	17.18 1.63 0.00	17.48 1.66 0.00	18.25 1.60 0.00	20.21 1.82 0.00	23.15 2.22 -1.14	23.05 2.31 -0.25	20.25 2.05 -0.22	18.13 1.91 -0.06	16.31 1.67 0.00	15.83 1.17 -1.38

HUNTLEY___63 23557	12.42 -0.25 0.00	10.21 -0.09 -0.67	9.29 -0.02 -0.53	9.11 0.04 -0.46	8.96 0.10 -0.46	8.95 0.13 -0.73	10.40 0.05 -0.73	11.91 0.00 -0.74	14.29 -0.17 -0.33	14.96 -0.18 -0.28	15.58 -0.17 0.00	15.62 -0.22 0.00	15.52 -0.19 0.00	15.27 -0.20 0.00	15.44 -0.11 0.00	15.58 -0.24 0.00	16.37 -0.28 0.00	17.74 -0.28 0.37	18.69 -0.48 0.62	20.81 -0.24 -0.57	19.62 -0.12 -1.76	15.86 -0.13 0.18	14.11 -0.54 0.00	13.44 -0.07 -0.22
HUNTLEY___64 23558	12.42 -0.25 0.00	10.21 -0.09 -0.67	9.29 -0.02 -0.53	9.11 0.04 -0.46	8.96 0.10 -0.46	8.95 0.13 -0.73	10.40 0.05 -0.73	11.91 0.00 -0.74	14.29 -0.17 -0.33	14.96 -0.18 -0.28	15.58 -0.17 0.00	15.62 -0.22 0.00	15.52 -0.19 0.00	15.27 -0.20 0.00	15.44 -0.11 0.00	15.58 -0.24 0.00	16.37 -0.28 0.00	17.74 -0.28 0.37	18.69 -0.48 0.62	20.81 -0.24 -0.57	19.62 -0.12 -1.76	15.86 -0.13 0.18	14.11 -0.54 0.00	13.44 -0.07 -0.22
HUNTLEY___65 23559	12.42 -0.25 0.00	10.21 -0.09 -0.67	9.29 -0.02 -0.53	9.11 0.04 -0.46	8.96 0.10 -0.46	8.95 0.13 -0.73	10.40 0.05 -0.73	11.91 0.00 -0.74	14.29 -0.17 -0.33	14.96 -0.18 -0.28	15.58 -0.17 0.00	15.62 -0.22 0.00	15.52 -0.19 0.00	15.27 -0.20 0.00	15.44 -0.11 0.00	15.58 -0.24 0.00	16.37 -0.28 0.00	17.74 -0.28 0.37	18.69 -0.48 0.62	20.81 -0.24 -0.57	19.62 -0.12 -1.76	15.86 -0.13 0.18	14.11 -0.54 0.00	13.44 -0.07 -0.22
HUNTLEY___66 23560	12.42 -0.25 0.00	10.21 -0.09 -0.67	9.29 -0.02 -0.53	9.11 0.04 -0.46	8.96 0.10 -0.46	8.95 0.13 -0.73	10.40 0.05 -0.73	11.91 0.00 -0.74	14.29 -0.17 -0.33	14.96 -0.18 -0.28	15.58 -0.17 0.00	15.62 -0.22 0.00	15.52 -0.19 0.00	15.27 -0.20 0.00	15.44 -0.11 0.00	15.58 -0.24 0.00	16.37 -0.28 0.00	17.74 -0.28 0.37	18.69 -0.48 0.62	20.81 -0.24 -0.57	19.62 -0.12 -1.76	15.86 -0.13 0.18	14.11 -0.54 0.00	13.44 -0.07 -0.22
HUNTLEY___67 23561	12.37 -0.30 0.00	10.17 -0.14 -0.69	9.24 -0.08 -0.54	9.05 -0.03 -0.47	8.90 0.03 -0.47	8.89 0.06 -0.74	10.34 -0.03 -0.74	11.83 -0.09 -0.76	14.19 -0.28 -0.35	14.85 -0.30 -0.29	15.45 -0.30 0.00	15.48 -0.36 0.00	15.39 -0.31 0.00	15.15 -0.33 0.00	15.30 -0.25 0.00	15.46 -0.36 0.00	16.24 -0.42 0.00	17.62 -0.42 0.34	18.57 -0.61 0.61	20.77 -0.41 -0.68	19.75 -0.27 -2.04	15.74 -0.27 0.15	14.05 -0.60 0.00	13.35 -0.16 -0.22
HUNTLEY___68 23562	12.37 -0.30 0.00	10.17 -0.14 -0.69	9.24 -0.08 -0.54	9.05 -0.03 -0.47	8.90 0.03 -0.47	8.89 0.06 -0.74	10.34 -0.03 -0.74	11.83 -0.09 -0.76	14.19 -0.28 -0.35	14.85 -0.30 -0.29	15.45 -0.30 0.00	15.48 -0.36 0.00	15.39 -0.31 0.00	15.15 -0.33 0.00	15.30 -0.25 0.00	15.46 -0.36 0.00	16.24 -0.42 0.00	17.62 -0.42 0.34	18.57 -0.61 0.61	20.77 -0.41 -0.68	19.75 -0.27 -2.04	15.74 -0.27 0.15	14.05 -0.60 0.00	13.35 -0.16 -0.22
HYLAND___LFGE 323620	12.91 0.24 0.00	10.56 0.19 -0.74	9.53 0.17 -0.58	9.29 0.17 -0.50	9.13 0.22 -0.51	9.11 0.22 -0.80	10.65 0.22 -0.80	12.26 0.28 -0.82	14.75 0.25 -0.37	15.51 0.34 -0.31	16.12 0.36 0.00	16.17 0.33 0.00	16.07 0.36 0.00	15.78 0.31 0.00	15.81 0.26 0.00	16.04 0.22 0.00	16.93 0.28 0.00	18.45 0.39 0.33	19.67 0.42 0.53	21.13 0.61 -0.03	18.58 0.52 -0.08	16.42 0.40 0.16	14.72 0.07 0.00	13.83 0.31 -0.24
INDECK___CORINTH 23802	13.91 1.24 0.00	16.31 0.73 -5.95	14.07 0.64 -4.65	13.28 0.63 -4.04	13.11 0.63 -4.08	15.11 0.65 -6.37	16.77 0.77 -6.37	18.64 1.01 -6.47	18.42 1.37 -2.92	18.81 1.47 -2.49	17.23 1.48 0.00	17.28 1.44 0.00	17.09 1.38 0.00	16.85 1.38 0.00	16.98 1.43 0.00	17.32 1.50 0.00	17.98 1.33 0.00	19.97 1.58 0.00	21.57 1.78 0.00	22.25 1.76 0.00	19.34 1.37 0.00	17.33 1.16 0.00	15.72 1.07 0.00	16.25 1.02 -1.94
INDECK___ILION 23567	12.90 0.23 0.00	9.58 0.09 0.13	8.75 0.07 0.10	8.59 0.07 0.09	8.38 0.07 0.09	8.02 0.07 0.14	9.57 0.09 0.14	11.14 0.11 0.14	14.20 0.14 0.07	14.96 0.16 0.06	15.94 0.19 0.00	16.05 0.21 0.00	15.91 0.20 0.00	15.67 0.20 0.00	15.75 0.20 0.00	16.02 0.21 0.00	16.87 0.22 0.00	18.62 0.24 0.00	20.05 0.26 0.00	20.74 0.25 0.00	18.17 0.20 0.00	16.33 0.16 0.00	14.77 0.12 0.00	13.33 0.09 0.04
INDECK___OLEAN 23982	12.98 0.30 0.00	10.68 0.26 -0.80	9.71 0.31 -0.62	9.50 0.34 -0.54	9.34 0.39 -0.55	9.37 0.41 -0.86	10.95 0.46 -0.86	12.58 0.54 -0.88	15.09 0.55 -0.42	15.71 0.52 -0.34	16.31 0.55 0.00	16.36 0.52 0.00	16.22 0.52 0.00	15.97 0.49 0.00	16.19 0.62 -0.01	16.34 0.52 0.00	17.20 0.53 -0.01	18.74 0.64 0.29	19.72 0.43 0.51	22.00 0.78 -0.73	20.94 0.77 -2.19	16.71 0.66 0.12	14.83 0.18 0.00	13.93 0.39 -0.26
INDECK___OSWEGO 23783	12.42 -0.25 0.00	9.71 -0.23 -0.32	8.82 -0.21 -0.25	8.42 -0.21 -0.02	8.22 -0.21 -0.03	8.04 -0.22 -0.16	9.49 -0.26 -0.12	11.23 -0.29 -0.35	13.85 -0.44 -0.16	14.84 -0.46 -0.45	16.52 -0.49 -1.25	16.64 -0.49 -1.30	16.51 -0.47 -1.28	14.99 -0.48 0.00	15.07 -0.48 0.00	15.33 -0.49 0.00	16.13 -0.52 0.00	18.36 -0.55 -0.53	20.04 -0.59 -0.84	22.31 -0.59 -2.41	18.45 -0.52 -1.00	15.50 -0.48 0.19	13.79 -0.45 0.40	12.66 -0.37 0.25
INDECK___YERKES 23781	12.43 -0.24 0.00	10.22 -0.08 -0.67	9.30 -0.01 -0.53	9.13 0.06 -0.46	8.98 0.12 -0.46	8.96 0.14 -0.73	10.41 0.06 -0.73	11.92 0.01 -0.74	14.31 -0.16 -0.33	14.99 -0.15 -0.28	15.61 -0.14 0.00	15.63 -0.21 0.00	15.53 -0.17 0.00	15.30 -0.17 0.00	15.46 -0.09 0.00	15.60 -0.22 0.00	16.38 -0.27 0.00	17.75 -0.26 0.37	18.72 -0.45 0.62	20.83 -0.22 -0.57	19.63 -0.11 -1.76	15.88 -0.11 0.18	14.12 -0.53 0.00	13.45 -0.05 -0.22
INDIAN POINT_GT_1 24139	13.67 1.00 0.00	14.34 0.53 -4.19	12.53 0.47 -3.27	11.92 0.46 -2.84	11.72 0.45 -2.87	13.05 0.46 -4.50	14.68 0.56 -4.50	16.35 0.61 -4.57	17.12 0.93 -2.06	17.57 0.96 -1.76	16.83 1.07 0.00	16.93 1.09 0.00	16.78 1.07 0.00	16.51 1.04 0.00	16.59 1.04 0.00	16.91 1.09 0.00	17.80 1.15 0.00	19.60 1.21 0.00	21.10 1.31 0.00	21.86 1.37 0.00	19.22 1.24 0.00	17.35 1.18 0.00	15.72 1.07 0.00	15.51 0.86 -1.37
INDIAN POINT_GT_2 23659	13.67 1.00 0.00	14.34 0.53 -4.19	12.53 0.47 -3.27	11.92 0.46 -2.84	11.72 0.45 -2.87	13.05 0.46 -4.50	14.68 0.56 -4.50	16.35 0.61 -4.57	17.12 0.93 -2.06	17.57 0.96 -1.76	16.83 1.07 0.00	16.93 1.09 0.00	16.78 1.07 0.00	16.51 1.04 0.00	16.59 1.04 0.00	16.91 1.09 0.00	17.80 1.15 0.00	19.60 1.21 0.00	21.10 1.31 0.00	21.86 1.37 0.00	19.22 1.24 0.00	17.35 1.18 0.00	15.72 1.07 0.00	15.51 0.86 -1.37
INDIAN POINT_GT_3 24019	13.67 1.00 0.00	14.34 0.53 -4.19	12.53 0.47 -3.27	11.92 0.46 -2.84	11.72 0.45 -2.87	13.05 0.46 -4.50	14.68 0.56 -4.50	16.35 0.61 -4.57	17.12 0.93 -2.06	17.57 0.96 -1.76	16.83 1.07 0.00	16.93 1.09 0.00	16.78 1.07 0.00	16.51 1.04 0.00	16.59 1.04 0.00	16.91 1.09 0.00	17.80 1.15 0.00	19.60 1.21 0.00	21.10 1.31 0.00	21.86 1.37 0.00	19.22 1.24 0.00	17.35 1.18 0.00	15.72 1.07 0.00	15.51 0.86 -1.37

INDIAN POINT___2 23530	13.62 0.95 0.00	14.26 0.50 -4.13	12.46 0.45 -3.23	11.86 0.44 -2.80	11.66 0.43 -2.83	12.97 0.44 -4.44	14.60 0.53 -4.44	16.26 0.58 -4.51	17.06 0.89 -2.04	17.49 0.91 -1.73	16.78 1.02 0.00	16.89 1.05 0.00	16.73 1.02 0.00	16.46 0.99 0.00	16.56 1.01 0.00	16.86 1.04 0.00	17.77 1.12 0.00	19.54 1.16 0.00	21.02 1.23 0.00	21.78 1.29 0.00	19.14 1.17 0.00	17.28 1.11 0.00	15.68 1.03 0.00	15.47 0.84 -1.35
INDIAN POINT___3 23531	13.62 0.95 0.00	14.30 0.49 -4.19	12.50 0.45 -3.27	11.89 0.44 -2.84	11.70 0.43 -2.87	13.03 0.44 -4.50	14.66 0.53 -4.50	16.32 0.58 -4.57	17.08 0.89 -2.06	17.53 0.92 -1.76	16.78 1.02 0.00	16.89 1.05 0.00	16.73 1.02 0.00	16.46 0.99 0.00	16.56 1.01 0.00	16.86 1.04 0.00	17.75 1.10 0.00	19.54 1.16 0.00	21.02 1.23 0.00	21.78 1.29 0.00	19.14 1.17 0.00	17.28 1.11 0.00	15.66 1.01 0.00	15.48 0.82 -1.37
IP CORINTH___1 23988	13.91 1.24 0.00	16.31 0.73 -5.95	14.07 0.64 -4.65	13.28 0.63 -4.04	13.11 0.63 -4.08	15.11 0.65 -6.37	16.77 0.77 -6.37	18.64 1.01 -6.47	18.42 1.37 -2.92	18.81 1.47 -2.49	17.23 1.48 0.00	17.28 1.44 0.00	17.09 1.38 0.00	16.85 1.38 0.00	16.98 1.43 0.00	17.32 1.50 0.00	17.98 1.33 0.00	19.97 1.58 0.00	21.57 1.78 0.00	22.25 1.76 0.00	19.34 1.37 0.00	17.33 1.16 0.00	15.72 1.07 0.00	16.25 1.02 -1.94
IP___TICONDEROGA 23804	14.23 1.56 0.00	16.53 0.96 -5.95	14.27 0.84 -4.64	13.47 0.83 -4.03	13.30 0.82 -4.08	15.31 0.85 -6.36	17.01 1.02 -6.36	18.98 1.35 -6.46	18.88 1.84 -2.92	19.30 1.96 -2.48	17.72 1.97 0.00	17.76 1.92 0.00	17.54 1.84 0.00	17.28 1.81 0.00	17.45 1.90 0.00	17.83 2.01 0.00	18.52 1.86 0.00	20.59 2.21 0.00	22.31 2.51 0.00	23.01 2.52 0.00	19.92 1.94 0.00	17.82 1.65 0.00	16.13 1.48 0.00	16.59 1.37 -1.94
ISLIP_RES_REC 323679	14.19 1.52 0.00	14.68 0.83 -4.23	12.88 0.80 -3.30	12.23 0.75 -2.87	12.06 0.76 -2.90	13.46 0.83 -4.54	15.38 1.10 -4.66	17.61 1.27 -5.17	19.25 1.79 -3.32	19.11 1.87 -2.39	19.00 1.94 -1.31	18.38 1.96 -0.58	17.62 1.90 -0.01	17.33 1.84 -0.02	17.32 1.77 0.00	17.60 1.79 0.00	18.42 1.76 0.00	20.43 2.04 0.00	23.45 2.51 -1.14	23.38 2.64 -0.25	20.52 2.32 -0.22	18.36 2.13 -0.06	16.51 1.86 0.00	15.98 1.32 -1.38
JARVIS____ 23743	12.76 0.09 0.00	9.46 -0.03 0.13	8.65 -0.03 0.10	8.50 -0.03 0.09	8.29 -0.03 0.09	7.93 -0.02 0.14	9.46 -0.03 0.14	10.99 -0.03 0.14	14.03 -0.03 0.07	14.77 -0.03 0.06	15.72 -0.03 0.00	15.81 -0.03 0.00	15.68 -0.03 0.00	15.44 -0.03 0.00	15.52 -0.03 0.00	15.79 -0.03 0.00	16.62 -0.03 0.00	18.35 -0.04 0.00	19.75 -0.04 0.00	20.45 -0.04 0.00	17.92 -0.05 0.00	16.12 -0.05 0.00	14.61 -0.04 0.00	13.20 -0.04 0.04
JENNISON___1 23625	13.23 0.56 0.00	11.50 0.37 -1.51	10.29 0.33 -1.18	9.95 0.31 -1.02	9.76 0.32 -1.04	10.09 0.33 -1.66	11.68 0.39 -1.66	13.34 0.48 -1.69	15.48 0.59 -0.76	16.19 0.64 -0.70	16.66 0.71 -0.20	16.76 0.71 -0.20	16.62 0.71 -0.20	16.12 0.65 0.00	16.22 0.67 0.00	16.50 0.68 0.00	17.40 0.75 0.00	19.20 0.90 0.08	20.64 0.99 0.14	21.97 1.09 -0.40	19.15 0.95 -0.23	16.95 0.82 0.04	15.25 0.60 0.00	14.32 0.54 -0.49
JENNISON___2 23626	13.23 0.56 0.00	11.50 0.37 -1.51	10.29 0.33 -1.18	9.95 0.31 -1.02	9.76 0.32 -1.04	10.09 0.33 -1.66	11.68 0.39 -1.66	13.34 0.48 -1.69	15.48 0.59 -0.76	16.19 0.64 -0.70	16.66 0.71 -0.20	16.76 0.71 -0.20	16.62 0.71 -0.20	16.12 0.65 0.00	16.22 0.67 0.00	16.50 0.68 0.00	17.40 0.75 0.00	19.20 0.90 0.08	20.64 0.99 0.14	21.97 1.09 -0.40	19.15 0.95 -0.23	16.95 0.82 0.04	15.25 0.60 0.00	14.32 0.54 -0.49
JERICHO_RISE_WT_PWR 323719	12.14 -0.53 0.00	0.82 -1.92 6.88	0.85 -1.79 6.15	0.88 -1.77 5.96	0.89 -1.72 5.79	0.89 -1.63 5.57	0.99 -1.88 6.76	8.90 -2.01 0.26	11.67 -2.34 0.12	12.34 -2.44 0.08	13.13 -2.71 -0.09	13.19 -2.74 -0.09	13.24 -2.56 -0.09	12.92 -2.55 0.00	12.92 -2.63 0.00	13.13 -2.69 0.00	13.80 -2.85 0.00	15.19 -3.20 0.00	15.81 -3.42 0.56	13.91 -3.55 3.03	2.29 -3.22 12.47	0.18 -3.04 12.95	0.09 -2.80 11.76	0.07 -2.67 10.54
KCE_NY_1 323755	13.76 1.09 0.00	16.18 0.63 -5.93	13.97 0.55 -4.63	13.18 0.54 -4.02	13.01 0.55 -4.07	15.00 0.56 -6.35	16.63 0.65 -6.35	18.44 0.83 -6.45	18.17 1.13 -2.91	18.53 1.20 -2.48	16.97 1.21 0.00	17.03 1.19 0.00	16.84 1.13 0.00	16.60 1.13 0.00	16.72 1.17 0.00	17.04 1.22 0.00	17.83 1.18 0.00	19.76 1.38 0.00	21.34 1.54 0.00	22.01 1.52 0.00	19.20 1.22 0.00	17.22 1.05 0.00	15.63 0.98 0.00	16.10 0.88 -1.94
KEDC PORT_JEFF_GT2 24210	14.14 1.47 0.00	14.64 0.79 -4.23	12.85 0.76 -3.30	12.20 0.71 -2.87	12.02 0.72 -2.90	13.43 0.79 -4.54	15.34 1.06 -4.66	17.57 1.23 -5.17	19.18 1.72 -3.32	19.04 1.80 -2.39	18.94 1.87 -1.31	18.32 1.90 -0.58	17.55 1.84 -0.01	17.29 1.79 -0.02	17.26 1.71 0.00	17.55 1.74 0.00	18.37 1.72 0.00	20.35 1.97 0.00	23.35 2.41 -1.14	23.28 2.54 -0.25	20.43 2.23 -0.22	18.28 2.05 -0.06	16.45 1.80 0.00	15.94 1.28 -1.38
KEDC PORT_JEFF_GT3 24211	14.14 1.47 0.00	14.64 0.79 -4.23	12.85 0.76 -3.30	12.20 0.71 -2.87	12.02 0.72 -2.90	13.43 0.79 -4.54	15.34 1.06 -4.66	17.57 1.23 -5.17	19.18 1.72 -3.32	19.04 1.80 -2.39	18.94 1.87 -1.31	18.32 1.90 -0.58	17.55 1.84 -0.01	17.29 1.79 -0.02	17.26 1.71 0.00	17.55 1.74 0.00	18.37 1.72 0.00	20.35 1.97 0.00	23.35 2.41 -1.14	23.28 2.54 -0.25	20.43 2.23 -0.22	18.28 2.05 -0.06	16.45 1.80 0.00	15.94 1.28 -1.38
KEDC_GLWD_GT4 24219	13.86 1.19 0.00	14.49 0.64 -4.23	12.68 0.60 -3.30	12.05 0.57 -2.87	11.86 0.56 -2.90	13.25 0.61 -4.55	15.09 0.81 -4.66	17.25 0.90 -5.17	18.75 1.30 -3.33	18.59 1.35 -2.39	18.55 1.48 -1.31	17.93 1.51 -0.59	17.25 1.48 -0.07	17.05 1.45 -0.12	16.97 1.41 -0.01	17.28 1.45 -0.01	18.10 1.45 0.00	19.95 1.56 0.00	22.73 1.80 -1.14	22.62 1.88 -0.25	19.87 1.67 -0.23	17.89 1.59 -0.13	16.05 1.39 -0.01	15.71 1.05 -1.38
KEDC_GLWD_GT5 24220	13.86 1.19 0.00	14.49 0.64 -4.23	12.68 0.60 -3.30	12.05 0.57 -2.87	11.86 0.56 -2.90	13.25 0.61 -4.55	15.09 0.81 -4.66	17.25 0.90 -5.17	18.75 1.30 -3.33	18.59 1.35 -2.39	18.55 1.48 -1.31	17.93 1.51 -0.59	17.25 1.48 -0.07	17.05 1.45 -0.12	16.97 1.41 -0.01	17.28 1.45 -0.01	18.10 1.45 0.00	19.95 1.56 0.00	22.73 1.80 -1.14	22.62 1.88 -0.25	19.87 1.67 -0.23	17.89 1.59 -0.13	16.05 1.39 -0.01	15.71 1.05 -1.38
KENSICO____ 23655	13.76 1.09 0.00	14.44 0.59 -4.23	12.62 0.54 -3.30	12.00 0.52 -2.87	11.81 0.51 -2.90	13.15 0.52 -4.54	14.79 0.63 -4.54	16.47 0.69 -4.61	17.24 1.03 -2.08	17.70 1.07 -1.77	16.95 1.20 0.00	17.06 1.22 0.00	16.89 1.18 0.00	16.63 1.16 0.00	16.72 1.17 0.00	17.04 1.22 0.00	17.93 1.28 0.00	19.73 1.34 0.00	21.24 1.44 0.00	21.99 1.50 0.00	19.32 1.35 0.00	17.46 1.29 0.00	15.81 1.16 0.00	15.62 0.96 -1.38

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	13.75 1.08 0.00	14.42 0.61 -4.19	12.59 0.54 -3.27	11.99 0.53 -2.84	11.78 0.51 -2.87	13.09 0.50 -4.50	14.72 0.60 -4.50	16.38 0.65 -4.57	17.16 0.97 -2.06	17.63 1.02 -1.76	16.89 1.13 0.00	16.98 1.14 0.00	16.81 1.10 0.00	16.54 1.07 0.00	16.62 1.07 0.00	16.96 1.14 0.00	17.82 1.17 0.00	19.58 1.19 0.00	21.12 1.33 0.00	21.89 1.39 0.00	19.32 1.35 0.00	17.35 1.18 0.00	15.71 1.06 0.00	15.54 0.89 -1.37
KIAC_JFK_GT1 23816	13.89 1.22 0.00	14.53 0.67 -4.23	12.69 0.61 -3.30	12.07 0.59 -2.87	11.87 0.57 -2.90	13.23 0.59 -4.54	14.90 0.73 -4.54	16.61 0.83 -4.61	17.43 1.22 -2.09	17.91 1.28 -1.78	17.09 1.32 -0.01	17.19 1.35 -0.01	17.03 1.32 0.00	16.77 1.30 0.00	16.86 1.31 0.00	17.18 1.36 0.00	18.08 1.43 0.00	19.87 1.49 0.00	21.38 1.58 -0.01	22.19 1.70 0.00	19.49 1.51 0.00	17.59 1.42 0.00	16.01 1.36 0.00	15.77 1.10 -1.38
KIAC_JFK_GT2 23817	13.89 1.22 0.00	14.53 0.67 -4.23	12.69 0.61 -3.30	12.07 0.59 -2.87	11.87 0.57 -2.90	13.23 0.59 -4.54	14.90 0.73 -4.54	16.61 0.83 -4.61	17.43 1.22 -2.09	17.91 1.28 -1.78	17.09 1.32 -0.01	17.19 1.35 -0.01	17.03 1.32 0.00	16.77 1.30 0.00	16.86 1.31 0.00	17.18 1.36 0.00	18.08 1.43 0.00	19.87 1.49 0.00	21.38 1.58 -0.01	22.19 1.70 0.00	19.49 1.51 0.00	17.59 1.42 0.00	16.01 1.36 0.00	15.77 1.10 -1.38
KINTIGH____ 23543	12.25 -0.42 0.00	9.94 -0.26 -0.57	9.03 -0.20 -0.45	8.84 -0.16 -0.39	8.68 -0.12 -0.39	8.61 -0.11 -0.62	10.03 -0.22 -0.62	11.50 -0.30 -0.63	13.88 -0.54 -0.29	14.55 -0.55 -0.24	15.19 -0.57 0.00	15.22 -0.62 0.00	15.14 -0.56 0.00	14.90 -0.57 0.00	15.01 -0.54 0.00	15.20 -0.62 0.00	15.98 -0.67 0.00	17.21 -0.74 0.44	18.20 -0.89 0.71	19.53 -0.76 0.20	16.77 -0.61 0.60	15.39 -0.57 0.21	13.89 -0.76 0.00	13.13 -0.35 -0.19
LEDERLE____ 23769	13.69 1.01 0.00	14.25 0.55 -4.07	12.46 0.49 -3.18	11.86 0.48 -2.76	11.66 0.47 -2.79	12.95 0.48 -4.38	14.58 0.58 -4.38	16.25 0.64 -4.45	17.08 0.95 -2.01	17.54 0.98 -1.71	16.86 1.10 0.00	16.96 1.12 0.00	16.81 1.10 0.00	16.55 1.08 0.00	16.64 1.09 0.00	16.96 1.14 0.00	17.85 1.20 0.00	19.64 1.25 0.00	21.14 1.35 0.00	21.90 1.41 0.00	19.25 1.28 0.00	17.38 1.21 0.00	15.75 1.10 0.00	15.52 0.90 -1.33
LINDEN COGEN____ 23786	13.88 1.20 0.00	14.52 0.66 -4.23	12.69 0.61 -3.30	12.07 0.59 -2.87	11.87 0.57 -2.90	13.22 0.58 -4.54	14.89 0.72 -4.54	16.56 0.78 -4.61	17.36 1.14 -2.09	17.81 1.17 -1.78	17.09 1.32 -0.01	17.21 1.36 -0.01	17.03 1.32 0.00	16.77 1.30 0.00	16.86 1.31 0.00	17.18 1.36 0.00	18.05 1.40 0.00	19.82 1.43 0.00	21.34 1.54 -0.01	22.13 1.64 0.00	19.43 1.46 0.00	17.57 1.41 0.00	15.92 1.27 0.00	15.71 1.05 -1.38
LIPA_MISC_IPP 23656	14.12 1.44 0.00	14.62 0.77 -4.23	12.83 0.75 -3.30	12.19 0.71 -2.87	12.01 0.71 -2.90	13.42 0.78 -4.54	15.31 1.03 -4.66	17.54 1.20 -5.17	19.15 1.69 -3.32	18.99 1.75 -2.39	18.88 1.81 -1.31	18.25 1.84 -0.58	17.49 1.77 -0.01	17.21 1.72 -0.02	17.19 1.65 0.00	17.49 1.68 0.00	18.30 1.65 0.00	20.28 1.89 0.00	23.29 2.35 -1.14	23.22 2.48 -0.25	20.38 2.17 -0.22	18.23 2.00 -0.05	16.42 1.77 0.00	15.90 1.24 -1.38
LISF__SOLAR 323691	14.14 1.47 0.00	14.64 0.79 -4.23	12.86 0.77 -3.30	12.20 0.72 -2.87	12.03 0.73 -2.90	13.44 0.80 -4.54	15.33 1.05 -4.66	17.56 1.22 -5.17	19.18 1.72 -3.32	19.02 1.78 -2.39	18.91 1.84 -1.31	18.27 1.85 -0.58	17.52 1.81 -0.01	17.24 1.75 -0.02	17.21 1.66 0.00	17.51 1.69 0.00	18.32 1.66 0.00	20.31 1.93 0.00	23.35 2.41 -1.14	23.26 2.52 -0.25	20.41 2.21 -0.22	18.26 2.04 -0.06	16.45 1.80 0.00	15.93 1.26 -1.38
LITTLE FALLS____HYD 24013	13.08 0.41 0.00	9.72 0.22 0.13	8.88 0.20 0.10	8.73 0.21 0.09	8.51 0.20 0.09	8.15 0.20 0.14	9.73 0.24 0.14	11.33 0.30 0.14	14.44 0.38 0.07	15.23 0.43 0.06	16.24 0.49 0.00	16.35 0.51 0.00	16.22 0.52 0.00	15.98 0.51 0.00	16.08 0.53 0.00	16.36 0.54 0.00	17.20 0.55 0.00	19.01 0.63 0.00	20.44 0.65 0.00	21.15 0.66 0.00	18.51 0.54 0.00	16.61 0.44 0.00	14.99 0.34 0.00	13.52 0.28 0.04
LI_NEWBRDGE____DRP 323616	13.81 1.14 0.00	14.42 0.57 -4.23	12.63 0.54 -3.30	11.99 0.51 -2.87	11.81 0.51 -2.90	13.23 0.59 -4.54	15.14 0.86 -4.66	17.29 0.95 -5.17	18.80 1.34 -3.32	18.63 1.40 -2.39	18.55 1.48 -1.31	17.92 1.51 -0.57	17.18 1.48 0.00	16.92 1.45 0.00	16.94 1.40 0.01	17.24 1.42 0.01	18.00 1.35 0.00	19.87 1.49 0.00	22.72 1.78 -1.14	22.60 1.86 -0.25	19.87 1.67 -0.22	17.81 1.60 -0.04	16.05 1.41 0.01	15.62 0.96 -1.38
LONG_LAKE_PHOENIX 24014	12.49 -0.18 0.00	9.78 -0.17 -0.33	8.89 -0.15 -0.26	8.54 -0.15 -0.08	8.34 -0.15 -0.08	8.16 -0.16 -0.22	9.63 -0.19 -0.19	11.32 -0.21 -0.36	13.95 -0.34 -0.16	14.88 -0.36 -0.38	16.34 -0.38 -0.96	16.45 -0.38 -0.99	16.33 -0.36 -0.98	15.10 -0.37 0.00	15.18 -0.37 0.00	15.44 -0.38 0.00	16.25 -0.40 0.00	18.26 -0.42 -0.30	19.84 -0.44 -0.48	21.91 -0.43 -1.85	18.37 -0.38 -0.78	15.63 -0.36 0.18	13.99 -0.37 0.30	12.85 -0.28 0.16
LOVETT__3 23632	13.63 0.96 0.00	14.23 0.51 -4.09	12.44 0.47 -3.20	11.84 0.45 -2.78	11.64 0.44 -2.81	12.94 0.44 -4.40	14.57 0.55 -4.40	16.23 0.59 -4.47	17.03 0.89 -2.02	17.49 0.92 -1.72	16.79 1.04 0.00	16.90 1.06 0.00	16.74 1.04 0.00	16.48 1.01 0.00	16.58 1.03 0.00	16.88 1.06 0.00	17.78 1.13 0.00	19.56 1.18 0.00	21.04 1.25 0.00	21.80 1.31 0.00	19.18 1.20 0.00	17.30 1.13 0.00	15.69 1.04 0.00	15.47 0.85 -1.34
LOVETT__4 23642	13.63 0.96 0.00	14.23 0.51 -4.09	12.44 0.47 -3.20	11.84 0.45 -2.78	11.64 0.44 -2.81	12.94 0.44 -4.40	14.57 0.55 -4.40	16.23 0.59 -4.47	17.03 0.89 -2.02	17.49 0.92 -1.72	16.79 1.04 0.00	16.90 1.06 0.00	16.74 1.04 0.00	16.48 1.01 0.00	16.58 1.03 0.00	16.88 1.06 0.00	17.78 1.13 0.00	19.56 1.18 0.00	21.04 1.25 0.00	21.80 1.31 0.00	19.18 1.20 0.00	17.30 1.13 0.00	15.69 1.04 0.00	15.47 0.85 -1.34
LOVETT__5 23593	13.63 0.96 0.00	14.23 0.51 -4.09	12.44 0.47 -3.20	11.84 0.45 -2.78	11.64 0.44 -2.81	12.94 0.44 -4.40	14.57 0.55 -4.40	16.23 0.59 -4.47	17.03 0.89 -2.02	17.49 0.92 -1.72	16.79 1.04 0.00	16.90 1.06 0.00	16.74 1.04 0.00	16.48 1.01 0.00	16.58 1.03 0.00	16.88 1.06 0.00	17.78 1.13 0.00	19.56 1.18 0.00	21.04 1.25 0.00	21.80 1.31 0.00	19.18 1.20 0.00	17.30 1.13 0.00	15.69 1.04 0.00	15.47 0.85 -1.34
LOWER RAQUET____HYD 24057	12.24 -0.43 0.00	7.84 -1.62 0.16	7.12 -1.53 0.13	2.26 -1.52 4.83	2.23 -1.48 4.70	2.18 -1.41 4.50	2.51 -1.65 5.47	9.22 -1.76 0.18	11.94 -2.11 0.08	12.54 -2.27 0.04	13.35 -2.54 -0.14	13.42 -2.57 -0.14	13.46 -2.39 -0.14	13.06 -2.41 0.00	13.09 -2.46 0.00	13.32 -2.50 0.00	14.00 -2.65 0.00	15.44 -2.94 0.00	16.25 -3.09 0.46	15.00 -3.16 2.34	5.12 -2.79 10.07	3.06 -2.57 10.54	2.72 -2.36 9.57	2.45 -2.26 8.57

LOWER___HUDSON 24059	13.61 0.94 0.00	15.93 0.50 -5.81	13.77 0.46 -4.54	13.00 0.45 -3.94	12.84 0.45 -3.98	14.78 0.46 -6.22	16.39 0.54 -6.22	18.14 0.66 -6.32	17.87 0.89 -2.85	18.23 0.95 -2.43	16.70 0.95 0.00	16.77 0.93 0.00	16.59 0.88 0.00	16.37 0.90 0.00	16.45 0.90 0.00	16.75 0.93 0.00	17.60 0.95 0.00	19.49 1.10 0.00	21.02 1.23 0.00	21.64 1.15 0.00	18.93 0.95 0.00	17.01 0.84 0.00	15.46 0.81 0.00	15.87 0.69 -1.90
LWR___OSWEGATCHIE_HYD 23850	12.38 -0.29 0.00	8.58 -1.05 0.00	7.78 -1.00 0.00	4.43 -1.00 3.18	4.34 -0.97 3.09	4.26 -0.92 2.91	4.97 -1.09 3.57	10.01 -1.16 0.00	12.73 -1.40 0.00	13.41 -1.50 -0.05	14.31 -1.65 -0.21	14.39 -1.66 -0.21	14.36 -1.56 -0.21	13.89 -1.58 0.00	13.95 -1.60 0.00	14.21 -1.61 0.00	14.95 -1.70 0.00	16.53 -1.86 0.00	17.57 -1.92 0.31	17.18 -1.97 1.34	9.58 -1.74 6.65	7.44 -1.63 7.10	6.65 -1.55 6.45	6.07 -1.47 5.74
LYONS_FALL_HYD 23570	12.76 0.09 0.00	9.44 -0.18 0.00	8.59 -0.19 0.00	7.57 -0.20 0.85	7.39 -0.19 0.82	7.14 -0.18 0.77	8.46 -0.22 0.95	10.97 -0.20 0.00	13.87 -0.25 0.00	14.64 -0.25 -0.04	15.65 -0.27 -0.16	15.74 -0.27 -0.17	15.64 -0.24 -0.17	15.21 -0.26 0.00	15.29 -0.26 0.00	15.57 -0.25 0.00	16.40 -0.25 0.00	18.15 -0.24 0.00	19.53 -0.18 0.08	20.17 -0.18 0.14	16.13 -0.20 1.64	14.07 -0.21 1.89	12.64 -0.29 1.71	11.48 -0.28 1.52
MADISON___COUNTY_LFGE 323628	12.93 0.25 0.00	9.87 0.10 -0.15	8.97 0.07 -0.12	8.57 0.07 0.12	8.36 0.07 0.11	8.13 0.07 0.03	9.62 0.08 0.08	11.45 0.11 -0.17	14.35 0.14 -0.08	15.11 0.15 -0.11	16.09 0.17 -0.17	16.19 0.17 -0.17	16.06 0.19 -0.17	15.63 0.15 0.00	15.72 0.17 0.00	16.01 0.19 0.00	16.85 0.20 0.00	18.57 0.28 0.09	19.96 0.34 0.17	21.05 0.35 -0.21	17.98 0.29 0.29	15.86 0.23 0.53	14.32 0.12 0.44	13.04 0.11 0.35
MAPLE_RIDGE_WT_1 323574	12.49 -0.18 0.00	8.60 -0.70 0.33	7.86 -0.67 0.25	0.76 -0.66 7.19	0.77 -0.65 6.98	0.74 -0.62 6.73	0.72 -0.74 8.16	9.98 -0.83 0.36	12.99 -0.97 0.16	13.73 -0.98 0.14	14.71 -1.04 0.00	14.81 -1.03 0.00	14.73 -0.97 0.00	14.50 -0.97 0.00	14.55 -1.00 0.00	14.79 -1.03 0.00	15.50 -1.15 0.00	17.06 -1.32 0.00	17.68 -1.44 0.67	15.10 -1.54 3.85	1.55 -1.35 15.08	-0.60 -1.23 15.54	-0.55 -1.08 14.11	-0.40 -1.01 12.67
MAPLE_RIDGE_WT_2 323611	12.49 -0.18 0.00	8.60 -0.70 0.33	7.86 -0.67 0.25	0.76 -0.66 7.19	0.77 -0.65 6.98	0.74 -0.62 6.73	0.72 -0.74 8.16	9.98 -0.83 0.36	12.99 -0.97 0.16	13.73 -0.98 0.14	14.71 -1.04 0.00	14.81 -1.03 0.00	14.73 -0.97 0.00	14.50 -0.97 0.00	14.55 -1.00 0.00	14.79 -1.03 0.00	15.50 -1.15 0.00	17.06 -1.32 0.00	17.68 -1.44 0.67	15.10 -1.54 3.85	1.55 -1.35 15.08	-0.60 -1.23 15.54	-0.55 -1.08 14.11	-0.40 -1.01 12.67
MARBLE_RIVER_WT_PWR 323696	12.15 -0.52 0.00	0.83 -1.91 6.89	0.85 -1.78 6.15	0.77 -1.77 6.08	0.78 -1.71 5.91	0.80 -1.61 5.68	0.88 -1.85 6.90	8.93 -1.98 0.27	11.71 -2.30 0.12	12.38 -2.39 0.08	13.17 -2.66 -0.08	13.23 -2.69 -0.08	13.28 -2.51 -0.08	12.97 -2.51 0.00	12.97 -2.58 0.00	13.18 -2.64 0.00	13.85 -2.80 0.00	15.26 -3.13 0.00	15.86 -3.36 0.57	13.92 -3.46 3.11	2.09 -3.16 12.73	-0.05 -3.01 13.21	-0.13 -2.78 11.99	-0.14 -2.67 10.76
MARSH_HILL_WT_PWR 323713	12.93 0.25 0.00	10.69 0.19 -0.88	9.69 0.22 -0.68	9.43 0.22 -0.59	9.27 0.27 -0.60	9.33 0.28 -0.95	10.89 0.32 -0.95	12.52 0.39 -0.96	14.98 0.41 -0.44	15.72 0.46 -0.40	16.37 0.49 -0.13	16.43 0.46 -0.13	16.30 0.46 -0.13	15.87 0.40 0.00	16.01 0.45 -0.01	16.20 0.38 0.00	17.07 0.42 -0.01	18.67 0.53 0.24	19.85 0.47 0.42	21.75 0.70 -0.57	19.68 0.65 -1.06	16.61 0.55 0.11	14.84 0.19 0.00	13.95 0.39 -0.29
MG INDUSTRY___DRP 24185	13.48 0.81 0.00	15.31 0.45 -5.23	13.28 0.41 -4.09	12.56 0.40 -3.55	12.39 0.40 -3.59	14.12 0.41 -5.61	15.72 0.48 -5.61	17.45 0.58 -5.70	17.42 0.72 -2.57	17.80 0.76 -2.19	16.48 0.73 0.00	16.55 0.71 0.00	16.38 0.67 0.00	16.17 0.70 0.00	16.28 0.73 0.00	16.55 0.73 0.00	17.38 0.73 0.00	19.23 0.85 0.00	20.72 0.93 0.00	21.39 0.90 0.00	18.71 0.74 0.00	16.83 0.66 0.00	15.34 0.69 0.00	15.58 0.58 -1.71
MID___OSWEGATCHIE_HYD 23849	12.38 -0.29 0.00	8.58 -1.05 0.00	7.78 -1.00 0.00	4.43 -1.00 3.18	4.34 -0.97 3.09	4.26 -0.92 2.91	4.97 -1.09 3.57	10.01 -1.16 0.00	12.73 -1.40 0.00	13.41 -1.50 -0.05	14.31 -1.65 -0.21	14.39 -1.66 -0.21	14.36 -1.56 -0.21	13.89 -1.58 0.00	13.95 -1.60 0.00	14.21 -1.61 0.00	14.95 -1.70 0.00	16.53 -1.86 0.00	17.57 -1.92 0.31	17.18 -1.97 1.34	9.58 -1.74 6.65	7.44 -1.63 7.10	6.65 -1.55 6.45	6.07 -1.47 5.74
MID___RAQUETTE_HYD 23851	12.24 -0.43 0.00	7.84 -1.62 0.16	7.12 -1.53 0.13	2.26 -1.52 4.83	2.23 -1.48 4.70	2.18 -1.41 4.50	2.51 -1.65 5.47	9.22 -1.76 0.18	11.94 -2.11 0.08	12.54 -2.27 0.04	13.35 -2.54 -0.14	13.42 -2.57 -0.14	13.46 -2.39 -0.14	13.06 -2.41 0.00	13.09 -2.46 0.00	13.32 -2.50 0.00	14.00 -2.65 0.00	15.44 -2.94 0.00	16.25 -3.09 0.46	15.00 -3.16 2.34	5.12 -2.79 10.07	3.06 -2.57 10.54	2.72 -2.36 9.57	2.45 -2.26 8.57
MILLIKEN___1 23584	12.89 0.22 0.00	10.60 0.12 -0.86	9.56 0.11 -0.67	9.30 0.10 -0.59	9.10 0.11 -0.59	9.14 0.10 -0.94	10.70 0.13 -0.94	12.29 0.17 -0.95	14.73 0.17 -0.43	15.50 0.19 -0.45	16.32 0.20 -0.36	16.41 0.21 -0.37	16.27 0.20 -0.36	15.66 0.19 0.00	15.74 0.19 0.00	15.99 0.17 0.00	16.87 0.22 0.00	18.58 0.28 0.08	19.96 0.30 0.13	21.60 0.39 -0.72	18.71 0.32 -0.41	16.39 0.26 0.04	14.78 0.13 0.00	13.73 0.16 -0.28
MILLIKEN___2 23585	12.89 0.22 0.00	10.60 0.12 -0.86	9.56 0.11 -0.67	9.30 0.10 -0.59	9.10 0.11 -0.59	9.14 0.10 -0.94	10.70 0.13 -0.94	12.29 0.17 -0.95	14.73 0.17 -0.43	15.50 0.19 -0.45	16.32 0.20 -0.36	16.41 0.21 -0.37	16.27 0.20 -0.36	15.66 0.19 0.00	15.74 0.19 0.00	15.99 0.17 0.00	16.87 0.22 0.00	18.58 0.28 0.08	19.96 0.30 0.13	21.60 0.39 -0.72	18.71 0.32 -0.41	16.39 0.26 0.04	14.78 0.13 0.00	13.73 0.16 -0.28
MILLIKEN___DIESEL 23629	12.89 0.22 0.00	10.60 0.12 -0.86	9.56 0.11 -0.67	9.30 0.10 -0.59	9.10 0.11 -0.59	9.14 0.10 -0.94	10.70 0.13 -0.94	12.29 0.17 -0.95	14.73 0.17 -0.43	15.50 0.19 -0.45	16.32 0.20 -0.36	16.41 0.21 -0.37	16.27 0.20 -0.36	15.66 0.19 0.00	15.74 0.19 0.00	15.99 0.17 0.00	16.87 0.22 0.00	18.58 0.28 0.08	19.96 0.30 0.13	21.60 0.39 -0.72	18.71 0.32 -0.41	16.39 0.26 0.04	14.78 0.13 0.00	13.73 0.16 -0.28
MILLSEAT___LFGE 323607	12.41 -0.27 0.00	10.12 -0.13 -0.62	9.18 -0.09 -0.48	8.99 -0.04 -0.42	8.84 0.02 -0.42	8.79 0.02 -0.67	10.24 -0.06 -0.67	11.74 -0.11 -0.68	14.13 -0.30 -0.30	14.85 -0.27 -0.26	15.47 -0.28 0.00	15.51 -0.33 0.00	15.42 -0.28 0.00	15.16 -0.31 0.00	15.26 -0.28 0.01	15.44 -0.38 0.00	16.24 -0.40 0.01	17.59 -0.39 0.41	18.60 -0.53 0.66	20.11 -0.31 0.08	17.56 -0.21 0.20	15.72 -0.24 0.20	14.05 -0.60 0.00	13.34 -0.15 -0.20

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	13.70 1.03 0.00	14.38 0.55 -4.20	12.57 0.50 -3.28	11.95 0.48 -2.85	11.76 0.48 -2.88	13.10 0.49 -4.52	14.73 0.59 -4.52	16.40 0.65 -4.59	17.17 0.97 -2.07	17.63 1.01 -1.76	16.87 1.12 0.00	16.98 1.14 0.00	16.81 1.10 0.00	16.55 1.08 0.00	16.64 1.09 0.00	16.96 1.14 0.00	17.85 1.20 0.00	19.65 1.27 0.00	21.14 1.35 0.00	21.90 1.41 0.00	19.25 1.28 0.00	17.38 1.21 0.00	15.75 1.10 0.00	15.56 0.90 -1.37
MODEL_CITY_ENERGY 24167	12.08 -0.60 0.00	9.91 -0.37 -0.65	9.01 -0.28 -0.51	8.83 -0.22 -0.44	8.68 -0.17 -0.45	8.66 -0.14 -0.71	10.06 -0.27 -0.71	11.52 -0.37 -0.72	13.78 -0.65 -0.30	14.46 -0.67 -0.28	15.05 -0.71 0.00	15.08 -0.76 0.00	15.00 -0.71 0.00	14.76 -0.71 0.00	14.88 -0.65 0.02	15.04 -0.77 0.00	15.80 -0.83 0.02	17.10 -0.86 0.42	18.00 -1.13 0.66	19.38 -0.88 0.24	16.64 -0.66 0.67	15.29 -0.66 0.21	13.67 -0.98 0.00	13.03 -0.47 -0.21
MODERN_LFGE_ 323580	12.08 -0.60 0.00	9.91 -0.37 -0.65	9.01 -0.28 -0.51	8.83 -0.22 -0.44	8.68 -0.17 -0.45	8.66 -0.14 -0.71	10.06 -0.27 -0.71	11.52 -0.37 -0.72	13.78 -0.65 -0.30	14.46 -0.67 -0.28	15.05 -0.71 0.00	15.08 -0.76 0.00	15.00 -0.71 0.00	14.76 -0.71 0.00	14.88 -0.65 0.02	15.04 -0.77 0.00	15.80 -0.83 0.02	17.10 -0.86 0.42	18.00 -1.13 0.66	19.38 -0.88 0.24	16.64 -0.66 0.67	15.29 -0.66 0.21	13.67 -0.98 0.00	13.03 -0.47 -0.21
MOHAWK_PAPER__DRP 24187	13.55 0.87 0.00	15.78 0.46 -5.70	13.65 0.42 -4.45	12.89 0.41 -3.86	12.73 0.42 -3.90	14.63 0.43 -6.10	16.23 0.50 -6.10	17.97 0.60 -6.20	17.70 0.78 -2.80	18.05 0.82 -2.38	16.53 0.77 0.00	16.60 0.76 0.00	16.41 0.71 0.00	16.21 0.74 0.00	16.33 0.78 0.00	16.59 0.77 0.00	17.43 0.78 0.00	19.29 0.90 0.00	20.80 1.01 0.00	21.45 0.96 0.00	18.77 0.79 0.00	16.86 0.69 0.00	15.38 0.73 0.00	15.74 0.60 -1.86
MONGAUP__HYD 23641	13.75 1.08 0.00	14.16 0.65 -3.88	12.37 0.56 -3.03	11.81 0.57 -2.63	11.61 0.55 -2.66	12.78 0.52 -4.17	14.40 0.61 -4.17	16.05 0.65 -4.23	16.99 0.95 -1.91	17.45 0.96 -1.63	16.72 0.96 0.00	16.69 0.85 0.00	16.55 0.85 0.00	16.31 0.83 0.00	16.37 0.82 0.00	16.80 0.98 0.00	17.75 1.10 0.00	19.29 0.90 0.00	20.80 1.01 0.00	21.58 1.09 0.00	19.23 1.26 0.00	17.28 1.11 0.00	15.69 1.04 0.00	15.48 0.93 -1.27
MONTAUK__DIESEL 23721	14.64 1.96 0.00	15.01 1.15 -4.23	13.21 1.12 -3.30	12.55 1.07 -2.87	12.37 1.07 -2.90	13.76 1.12 -4.54	15.71 1.42 -4.66	18.04 1.70 -5.17	19.83 2.37 -3.32	19.70 2.47 -2.39	19.62 2.55 -1.31	18.98 2.57 -0.58	18.20 2.48 -0.01	17.86 2.37 -0.02	17.82 2.27 0.00	18.12 2.31 0.00	18.98 2.33 0.00	21.11 2.72 0.00	24.30 3.36 -1.14	24.26 3.53 -0.25	21.26 3.06 -0.22	19.01 2.78 -0.06	17.06 2.42 0.00	16.44 1.78 -1.38
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	13.88 1.20 0.00	14.52 0.66 -4.23	12.69 0.61 -3.30	12.07 0.59 -2.87	11.88 0.58 -2.90	13.22 0.58 -4.54	14.88 0.71 -4.54	16.56 0.78 -4.61	17.36 1.14 -2.09	17.82 1.19 -1.78	17.10 1.34 -0.01	17.21 1.36 -0.01	17.03 1.32 0.00	16.77 1.30 0.00	16.86 1.31 0.00	17.18 1.36 0.00	18.07 1.41 0.00	19.87 1.49 0.00	21.38 1.58 -0.01	22.17 1.68 0.00	19.47 1.49 0.00	17.59 1.42 0.00	15.94 1.29 0.00	15.74 1.08 -1.38
MUNSVILLE_WIND_PWR 323609	13.36 0.68 0.00	11.45 0.49 -1.34	10.25 0.42 -1.05	9.92 0.40 -0.91	9.74 0.42 -0.92	10.01 0.44 -1.47	11.62 0.52 -1.47	13.32 0.66 -1.49	15.61 0.80 -0.67	16.36 0.88 -0.63	16.97 0.98 -0.23	17.06 0.98 -0.24	16.92 0.97 -0.24	16.32 0.85 0.00	16.42 0.87 0.00	16.70 0.89 0.00	17.63 0.98 0.00	19.51 1.21 0.09	21.04 1.39 0.14	22.50 1.54 -0.47	19.57 1.33 -0.27	17.28 1.15 0.04	15.48 0.83 0.00	14.48 0.76 -0.44
N SALMON__HYD 24042	12.19 -0.48 0.00	0.94 -1.82 6.86	0.95 -1.70 6.13	1.25 -1.69 5.68	1.25 -1.64 5.51	1.24 -1.55 5.30	1.40 -1.79 6.44	9.04 -1.89 0.24	11.83 -2.19 0.11	12.50 -2.29 0.07	13.29 -2.57 -0.10	13.34 -2.60 -0.10	13.41 -2.40 -0.10	13.06 -2.41 0.00	13.06 -2.49 0.00	13.29 -2.53 0.00	13.97 -2.68 0.00	15.41 -2.98 0.00	16.07 -3.19 0.53	14.35 -3.28 2.86	3.18 -2.93 11.87	1.05 -2.78 12.34	0.85 -2.59 11.21	0.75 -2.48 10.05
N.E._GEN_SANDY PD 24062	13.62 0.95 0.00	15.19 0.49 -5.07	13.20 0.46 -3.96	12.50 0.45 -3.44	12.34 0.46 -3.48	14.00 0.46 -5.45	15.60 0.53 -5.44	17.30 0.60 -5.53	17.50 0.88 -2.50	17.90 0.92 -2.13	16.73 0.98 0.00	16.82 0.98 0.00	16.63 0.93 0.00	16.40 0.93 0.00	16.45 0.90 0.00	16.75 0.93 0.00	17.67 1.02 0.00	19.51 1.12 0.00	21.00 1.21 0.00	21.64 1.15 0.00	19.00 1.02 0.00	17.11 0.94 0.00	15.53 0.88 0.00	15.67 0.73 -1.66
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	13.66 0.99 0.00	14.23 0.52 -4.08	12.45 0.47 -3.19	11.84 0.46 -2.77	11.65 0.45 -2.80	12.94 0.46 -4.39	14.57 0.56 -4.39	16.23 0.60 -4.46	17.06 0.92 -2.01	17.52 0.95 -1.71	16.81 1.06 0.00	16.92 1.08 0.00	16.76 1.05 0.00	16.51 1.04 0.00	16.59 1.04 0.00	16.91 1.09 0.00	17.80 1.15 0.00	19.58 1.19 0.00	21.06 1.27 0.00	21.84 1.35 0.00	19.20 1.22 0.00	17.33 1.16 0.00	15.71 1.06 0.00	15.48 0.86 -1.33
NARROWS_GT1_1 24228	14.00 1.32 -0.01	14.61 0.75 -4.24	12.78 0.69 -3.31	12.15 0.66 -2.87	11.95 0.65 -2.91	13.27 0.63 -4.54	14.94 0.77 -4.54	16.64 0.85 -4.62	17.42 1.20 -2.09	17.91 1.28 -1.78	17.18 1.42 -0.01	17.30 1.46 -0.01	17.13 1.41 -0.01	16.87 1.39 -0.01	16.96 1.40 -0.01	17.28 1.45 -0.01	18.19 1.53 -0.01	20.00 1.62 0.00	21.54 1.74 -0.01	22.34 1.84 -0.01	19.62 1.64 -0.01	17.74 1.57 -0.01	16.06 1.41 -0.01	15.84 1.17 -1.39
NARROWS_GT1_2 24229	14.00 1.32 -0.01	14.61 0.75 -4.24	12.78 0.69 -3.31	12.15 0.66 -2.87	11.95 0.65 -2.91	13.27 0.63 -4.54	14.94 0.77 -4.54	16.64 0.85 -4.62	17.42 1.20 -2.09	17.91 1.28 -1.78	17.18 1.42 -0.01	17.30 1.46 -0.01	17.13 1.41 -0.01	16.87 1.39 -0.01	16.96 1.40 -0.01	17.28 1.45 -0.01	18.19 1.53 -0.01	20.00 1.62 0.00	21.54 1.74 -0.01	22.34 1.84 -0.01	19.62 1.64 -0.01	17.74 1.57 -0.01	16.06 1.41 -0.01	15.84 1.17 -1.39
NARROWS_GT1_3 24230	14.00 1.32 -0.01	14.61 0.75 -4.24	12.78 0.69 -3.31	12.15 0.66 -2.87	11.95 0.65 -2.91	13.27 0.63 -4.54	14.94 0.77 -4.54	16.64 0.85 -4.62	17.42 1.20 -2.09	17.91 1.28 -1.78	17.18 1.42 -0.01	17.30 1.46 -0.01	17.13 1.41 -0.01	16.87 1.39 -0.01	16.96 1.40 -0.01	17.28 1.45 -0.01	18.19 1.53 -0.01	20.00 1.62 0.00	21.54 1.74 -0.01	22.34 1.84 -0.01	19.62 1.64 -0.01	17.74 1.57 -0.01	16.06 1.41 -0.01	15.84 1.17 -1.39
NARROWS_GT1_4 24231	14.00 1.32 -0.01	14.61 0.75 -4.24	12.78 0.69 -3.31	12.15 0.66 -2.87	11.95 0.65 -2.91	13.27 0.63 -4.54	14.94 0.77 -4.54	16.64 0.85 -4.62	17.42 1.20 -2.09	17.91 1.28 -1.78	17.18 1.42 -0.01	17.30 1.46 -0.01	17.13 1.41 -0.01	16.87 1.39 -0.01	16.96 1.40 -0.01	17.28 1.45 -0.01	18.19 1.53 -0.01	20.00 1.62 0.00	21.54 1.74 -0.01	22.34 1.84 -0.01	19.62 1.64 -0.01	17.74 1.57 -0.01	16.06 1.41 -0.01	15.84 1.17 -1.39

NARROWS_GT1_5 24232	14.00 1.32 -0.01	14.61 0.75 -4.24	12.78 0.69 -3.31	12.15 0.66 -2.87	11.95 0.65 -2.91	13.27 0.63 -4.54	14.94 0.77 -4.54	16.64 0.85 -4.62	17.42 1.20 -2.09	17.91 1.28 -1.78	17.18 1.42 -0.01	17.30 1.46 -0.01	17.13 1.41 -0.01	16.87 1.39 -0.01	16.96 1.40 -0.01	17.28 1.45 -0.01	18.19 1.53 -0.01	20.00 1.62 0.00	21.54 1.74 -0.01	22.34 1.84 -0.01	19.62 1.64 -0.01	17.74 1.57 -0.01	16.06 1.41 -0.01	15.84 1.17 -1.39
NARROWS_GT1_6 24233	14.00 1.32 -0.01	14.61 0.75 -4.24	12.78 0.69 -3.31	12.15 0.66 -2.87	11.95 0.65 -2.91	13.27 0.63 -4.54	14.94 0.77 -4.54	16.64 0.85 -4.62	17.42 1.20 -2.09	17.91 1.28 -1.78	17.18 1.42 -0.01	17.30 1.46 -0.01	17.13 1.41 -0.01	16.87 1.39 -0.01	16.96 1.40 -0.01	17.28 1.45 -0.01	18.19 1.53 -0.01	20.00 1.62 0.00	21.54 1.74 -0.01	22.34 1.84 -0.01	19.62 1.64 -0.01	17.74 1.57 -0.01	16.06 1.41 -0.01	15.84 1.17 -1.39
NARROWS_GT1_7 24234	14.00 1.32 -0.01	14.61 0.75 -4.24	12.78 0.69 -3.31	12.15 0.66 -2.87	11.95 0.65 -2.91	13.27 0.63 -4.54	14.94 0.77 -4.54	16.64 0.85 -4.62	17.42 1.20 -2.09	17.91 1.28 -1.78	17.18 1.42 -0.01	17.30 1.46 -0.01	17.13 1.41 -0.01	16.87 1.39 -0.01	16.96 1.40 -0.01	17.28 1.45 -0.01	18.19 1.53 -0.01	20.00 1.62 0.00	21.54 1.74 -0.01	22.34 1.84 -0.01	19.62 1.64 -0.01	17.74 1.57 -0.01	16.06 1.41 -0.01	15.84 1.17 -1.39
NARROWS_GT1_8 24235	14.00 1.32 -0.01	14.61 0.75 -4.24	12.78 0.69 -3.31	12.15 0.66 -2.87	11.95 0.65 -2.91	13.27 0.63 -4.54	14.94 0.77 -4.54	16.64 0.85 -4.62	17.42 1.20 -2.09	17.91 1.28 -1.78	17.18 1.42 -0.01	17.30 1.46 -0.01	17.13 1.41 -0.01	16.87 1.39 -0.01	16.96 1.40 -0.01	17.28 1.45 -0.01	18.19 1.53 -0.01	20.00 1.62 0.00	21.54 1.74 -0.01	22.34 1.84 -0.01	19.62 1.64 -0.01	17.74 1.57 -0.01	16.06 1.41 -0.01	15.84 1.17 -1.39
NARROWS_GT2_1 24236	14.00 1.32 -0.01	14.61 0.75 -4.24	12.78 0.69 -3.31	12.15 0.66 -2.87	11.95 0.65 -2.91	13.27 0.63 -4.54	14.94 0.77 -4.54	16.64 0.85 -4.62	17.42 1.20 -2.09	17.91 1.28 -1.78	17.18 1.42 -0.01	17.30 1.46 -0.01	17.13 1.41 -0.01	16.87 1.39 -0.01	16.96 1.40 -0.01	17.28 1.45 -0.01	18.19 1.53 -0.01	20.00 1.62 0.00	21.54 1.74 -0.01	22.34 1.84 -0.01	19.62 1.64 -0.01	17.74 1.57 -0.01	16.06 1.41 -0.01	15.84 1.17 -1.39
NARROWS_GT2_2 24237	14.00 1.32 -0.01	14.61 0.75 -4.24	12.78 0.69 -3.31	12.15 0.66 -2.87	11.95 0.65 -2.91	13.27 0.63 -4.54	14.94 0.77 -4.54	16.64 0.85 -4.62	17.42 1.20 -2.09	17.91 1.28 -1.78	17.18 1.42 -0.01	17.30 1.46 -0.01	17.13 1.41 -0.01	16.87 1.39 -0.01	16.96 1.40 -0.01	17.28 1.45 -0.01	18.19 1.53 -0.01	20.00 1.62 0.00	21.54 1.74 -0.01	22.34 1.84 -0.01	19.62 1.64 -0.01	17.74 1.57 -0.01	16.06 1.41 -0.01	15.84 1.17 -1.39
NARROWS_GT2_3 24238	14.00 1.32 -0.01	14.61 0.75 -4.24	12.78 0.69 -3.31	12.15 0.66 -2.87	11.95 0.65 -2.91	13.27 0.63 -4.54	14.94 0.77 -4.54	16.64 0.85 -4.62	17.42 1.20 -2.09	17.91 1.28 -1.78	17.18 1.42 -0.01	17.30 1.46 -0.01	17.13 1.41 -0.01	16.87 1.39 -0.01	16.96 1.40 -0.01	17.28 1.45 -0.01	18.19 1.53 -0.01	20.00 1.62 0.00	21.54 1.74 -0.01	22.34 1.84 -0.01	19.62 1.64 -0.01	17.74 1.57 -0.01	16.06 1.41 -0.01	15.84 1.17 -1.39
NARROWS_GT2_4 24239	14.00 1.32 -0.01	14.61 0.75 -4.24	12.78 0.69 -3.31	12.15 0.66 -2.87	11.95 0.65 -2.91	13.27 0.63 -4.54	14.94 0.77 -4.54	16.64 0.85 -4.62	17.42 1.20 -2.09	17.91 1.28 -1.78	17.18 1.42 -0.01	17.30 1.46 -0.01	17.13 1.41 -0.01	16.87 1.39 -0.01	16.96 1.40 -0.01	17.28 1.45 -0.01	18.19 1.53 -0.01	20.00 1.62 0.00	21.54 1.74 -0.01	22.34 1.84 -0.01	19.62 1.64 -0.01	17.74 1.57 -0.01	16.06 1.41 -0.01	15.84 1.17 -1.39
NARROWS_GT2_5 24240	14.00 1.32 -0.01	14.61 0.75 -4.24	12.78 0.69 -3.31	12.15 0.66 -2.87	11.95 0.65 -2.91	13.27 0.63 -4.54	14.94 0.77 -4.54	16.64 0.85 -4.62	17.42 1.20 -2.09	17.91 1.28 -1.78	17.18 1.42 -0.01	17.30 1.46 -0.01	17.13 1.41 -0.01	16.87 1.39 -0.01	16.96 1.40 -0.01	17.28 1.45 -0.01	18.19 1.53 -0.01	20.00 1.62 0.00	21.54 1.74 -0.01	22.34 1.84 -0.01	19.62 1.64 -0.01	17.74 1.57 -0.01	16.06 1.41 -0.01	15.84 1.17 -1.39
NARROWS_GT2_6 24241	14.00 1.32 -0.01	14.61 0.75 -4.24	12.78 0.69 -3.31	12.15 0.66 -2.87	11.95 0.65 -2.91	13.27 0.63 -4.54	14.94 0.77 -4.54	16.64 0.85 -4.62	17.42 1.20 -2.09	17.91 1.28 -1.78	17.18 1.42 -0.01	17.30 1.46 -0.01	17.13 1.41 -0.01	16.87 1.39 -0.01	16.96 1.40 -0.01	17.28 1.45 -0.01	18.19 1.53 -0.01	20.00 1.62 0.00	21.54 1.74 -0.01	22.34 1.84 -0.01	19.62 1.64 -0.01	17.74 1.57 -0.01	16.06 1.41 -0.01	15.84 1.17 -1.39
NARROWS_GT2_7 24242	14.00 1.32 -0.01	14.61 0.75 -4.24	12.78 0.69 -3.31	12.15 0.66 -2.87	11.95 0.65 -2.91	13.27 0.63 -4.54	14.94 0.77 -4.54	16.64 0.85 -4.62	17.42 1.20 -2.09	17.91 1.28 -1.78	17.18 1.42 -0.01	17.30 1.46 -0.01	17.13 1.41 -0.01	16.87 1.39 -0.01	16.96 1.40 -0.01	17.28 1.45 -0.01	18.19 1.53 -0.01	20.00 1.62 0.00	21.54 1.74 -0.01	22.34 1.84 -0.01	19.62 1.64 -0.01	17.74 1.57 -0.01	16.06 1.41 -0.01	15.84 1.17 -1.39
NARROWS_GT2_8 24243	14.00 1.32 -0.01	14.61 0.75 -4.24	12.78 0.69 -3.31	12.15 0.66 -2.87	11.95 0.65 -2.91	13.27 0.63 -4.54	14.94 0.77 -4.54	16.64 0.85 -4.62	17.42 1.20 -2.09	17.91 1.28 -1.78	17.18 1.42 -0.01	17.30 1.46 -0.01	17.13 1.41 -0.01	16.87 1.39 -0.01	16.96 1.40 -0.01	17.28 1.45 -0.01	18.19 1.53 -0.01	20.00 1.62 0.00	21.54 1.74 -0.01	22.34 1.84 -0.01	19.62 1.64 -0.01	17.74 1.57 -0.01	16.06 1.41 -0.01	15.84 1.17 -1.39
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	13.67 1.00 0.00	14.93 0.58 -4.73	12.97 0.50 -3.69	12.34 0.52 -3.21	12.14 0.50 -3.24	13.65 0.48 -5.08	15.25 0.55 -5.08	16.93 0.60 -5.15	17.30 0.85 -2.33	17.74 0.91 -1.98	16.68 0.93 0.00	16.74 0.90 0.00	16.55 0.85 0.00	16.32 0.85 0.00	16.40 0.85 0.00	16.70 0.89 0.00	17.53 0.88 0.00	19.29 0.90 0.00	20.82 1.03 0.00	21.54 1.04 0.00	19.02 1.04 0.00	17.03 0.86 0.00	15.46 0.81 0.00	15.53 0.70 -1.54
NEG CAPITAL___MECHNVIL 23645	13.75 1.08 0.00	16.13 0.61 -5.90	13.93 0.54 -4.61	13.14 0.53 -4.00	12.97 0.53 -4.04	14.95 0.54 -6.32	16.59 0.65 -6.32	18.39 0.80 -6.41	18.13 1.10 -2.90	18.51 1.19 -2.47	16.94 1.18 0.00	17.00 1.16 0.00	16.81 1.10 0.00	16.59 1.11 0.00	16.70 1.15 0.00	17.02 1.20 0.00	17.82 1.17 0.00	19.75 1.36 0.00	21.32 1.52 0.00	21.99 1.50 0.00	19.18 1.20 0.00	17.20 1.04 0.00	15.62 0.97 0.00	16.06 0.85 -1.93
NEG CENTRAL_HIGH_ACRES 23767	12.24 -0.43 0.00	9.81 -0.32 -0.50	8.89 -0.28 -0.39	8.69 -0.27 -0.34	8.51 -0.24 -0.35	8.41 -0.23 -0.55	9.86 -0.32 -0.55	11.34 -0.38 -0.56	13.80 -0.58 -0.25	14.49 -0.58 -0.21	15.14 -0.61 0.00	15.22 -0.62 0.00	15.11 -0.60 0.00	14.87 -0.60 0.00	14.94 -0.61 0.00	15.17 -0.65 0.00	15.98 -0.67 0.00	17.29 -0.72 0.37	18.39 -0.79 0.61	19.75 -0.74 0.00	17.33 -0.65 0.00	15.38 -0.61 0.18	13.96 -0.69 0.00	13.01 -0.44 -0.16

NEG CENTRAL___DRP 24199	12.65 -0.03 0.00	10.13 -0.05 -0.56	9.18 -0.03 -0.43	8.96 -0.03 -0.38	8.77 -0.02 -0.38	8.68 -0.02 -0.60	10.21 -0.02 -0.60	11.76 -0.02 -0.61	14.32 -0.08 -0.28	15.09 -0.09 -0.33	16.02 -0.09 -0.36	16.12 -0.09 -0.37	16.00 -0.08 -0.37	15.36 -0.11 0.00	15.44 -0.11 0.00	15.69 -0.13 0.00	16.55 -0.10 0.00	18.18 -0.07 0.13	19.48 -0.10 0.21	21.22 0.00 -0.73	18.37 -0.02 -0.41	16.06 -0.05 0.06	14.47 -0.18 0.00	13.40 -0.07 -0.18
NEG CENTRAL___INDECK 23768	12.85 0.18 0.00	10.51 0.14 -0.74	9.49 0.13 -0.58	9.26 0.15 -0.50	9.09 0.18 -0.51	9.08 0.19 -0.80	10.61 0.18 -0.80	12.21 0.22 -0.82	14.68 0.18 -0.37	15.42 0.25 -0.31	16.02 0.27 0.00	16.08 0.24 0.00	15.97 0.27 0.00	15.70 0.23 0.00	15.75 0.20 0.00	15.98 0.16 0.00	16.85 0.20 0.00	18.34 0.28 0.33	19.54 0.28 0.53	20.99 0.47 -0.03	18.45 0.39 -0.08	16.32 0.31 0.16	14.65 0.00 0.00	13.76 0.24 -0.24
NEG CENTRAL___SENECA 23627	12.72 0.05 0.00	10.25 0.01 -0.61	9.29 0.03 -0.48	9.05 0.03 -0.42	8.87 0.05 -0.42	8.81 0.06 -0.66	10.35 0.06 -0.66	11.92 0.08 -0.67	14.46 0.03 -0.30	15.21 0.04 -0.31	15.99 0.03 -0.20	16.06 0.02 -0.21	15.94 0.03 -0.20	15.49 0.02 0.00	15.57 0.02 0.00	15.82 0.00 0.00	16.67 0.02 0.00	18.21 0.07 0.25	19.45 0.06 0.41	21.08 0.18 -0.40	18.35 0.14 -0.23	16.15 0.10 0.12	14.56 -0.09 0.00	13.52 0.04 -0.20
NEG CENTRAL___STATE_STREET 24147	12.72 0.05 0.00	10.17 0.00 -0.55	9.21 0.00 -0.43	8.98 0.00 -0.37	8.79 0.01 -0.38	8.69 0.00 -0.59	10.23 0.01 -0.59	11.79 0.02 -0.60	14.37 -0.03 -0.27	15.19 -0.01 -0.35	16.22 -0.02 -0.48	16.32 -0.02 -0.49	16.19 0.00 -0.49	15.46 -0.02 0.00	15.52 -0.03 0.00	15.79 -0.03 0.00	16.63 -0.02 0.00	18.40 0.02 0.00	19.81 0.02 0.00	21.53 0.08 -0.96	18.57 0.05 -0.54	16.18 0.02 0.00	14.58 -0.07 0.00	13.45 -0.01 -0.18
NEG MILLWOOD___DRP 24198	13.79 1.12 0.00	14.61 0.63 -4.36	12.75 0.56 -3.41	12.11 0.54 -2.96	11.91 0.52 -2.99	13.30 0.52 -4.69	14.94 0.63 -4.69	16.63 0.70 -4.76	17.32 1.05 -2.15	17.75 1.07 -1.83	16.95 1.20 0.00	17.04 1.20 0.00	16.87 1.16 0.00	16.57 1.10 0.00	16.68 1.13 0.00	16.99 1.17 0.00	17.92 1.26 0.00	19.75 1.36 0.00	21.28 1.49 0.00	22.05 1.56 0.00	19.41 1.44 0.00	17.51 1.34 0.00	15.84 1.19 0.00	15.68 0.97 -1.42
NEG NORTH_FLCN_SEA 23793	12.24 -0.43 0.00	0.91 -1.83 6.89	0.92 -1.71 6.15	0.85 -1.70 6.07	0.86 -1.65 5.89	0.87 -1.55 5.67	0.96 -1.79 6.88	9.02 -1.89 0.26	11.81 -2.20 0.12	12.50 -2.27 0.08	13.28 -2.55 -0.08	13.34 -2.58 -0.08	13.40 -2.39 -0.08	13.09 -2.58 0.00	13.09 -2.46 0.00	13.30 -2.52 0.00	13.99 -2.66 0.00	15.41 -2.98 0.00	16.02 -3.21 0.57	14.09 -3.30 3.10	2.30 -2.98 12.69	0.15 -2.85 13.18	0.05 -2.64 11.97	0.02 -2.54 10.73
NEG NORTH_KES_CHATEGAY 23792	12.15 -0.52 0.00	0.83 -1.91 6.88	0.85 -1.78 6.15	0.88 -1.77 5.96	0.90 -1.71 5.79	0.91 -1.62 5.57	1.00 -1.87 6.76	8.92 -1.99 0.26	11.69 -2.32 0.12	12.37 -2.41 0.08	13.15 -2.69 -0.09	13.20 -2.72 -0.09	13.27 -2.53 -0.09	12.95 -2.52 0.00	12.95 -2.60 0.00	13.16 -2.66 0.00	13.84 -2.81 0.00	15.24 -3.14 0.00	15.85 -3.38 0.56	13.97 -3.48 3.03	2.34 -3.16 12.47	0.23 -2.99 12.95	0.12 -2.77 11.76	0.09 -2.64 10.55
NEG NORTH___ALICE_FALLS 23915	12.20 -0.47 0.00	0.88 -1.86 6.89	0.90 -1.73 6.15	0.85 -1.71 6.05	0.85 -1.67 5.88	0.87 -1.58 5.65	0.96 -1.81 6.86	9.00 -1.91 0.26	11.79 -2.22 0.12	12.49 -2.29 0.08	13.27 -2.57 -0.08	13.33 -2.60 -0.09	13.39 -2.40 -0.08	13.07 -2.40 0.00	13.06 -2.49 0.00	13.29 -2.53 0.00	13.97 -2.68 0.00	15.39 -3.00 0.00	16.02 -3.21 0.57	14.10 -3.30 3.09	2.33 -2.98 12.66	0.18 -2.85 13.14	0.06 -2.65 11.93	0.03 -2.55 10.70
NEG NORTH___LWR_SARANAC 23913	12.20 -0.47 0.00	0.88 -1.86 6.89	0.90 -1.73 6.15	0.85 -1.71 6.05	0.85 -1.67 5.88	0.87 -1.58 5.65	0.96 -1.81 6.86	9.00 -1.91 0.26	11.79 -2.22 0.12	12.49 -2.29 0.08	13.27 -2.57 -0.08	13.33 -2.60 -0.09	13.39 -2.40 -0.08	13.07 -2.40 0.00	13.06 -2.49 0.00	13.29 -2.53 0.00	13.97 -2.68 0.00	15.39 -3.00 0.00	16.02 -3.21 0.57	14.10 -3.30 3.09	2.33 -2.98 12.66	0.18 -2.85 13.14	0.06 -2.65 11.93	0.03 -2.55 10.70
NEG NORTH___PLATTSBURG 23628	12.20 -0.47 0.00	0.88 -1.86 6.89	0.90 -1.73 6.15	0.85 -1.71 6.05	0.85 -1.67 5.88	0.87 -1.58 5.65	0.96 -1.81 6.86	9.00 -1.91 0.26	11.79 -2.22 0.12	12.49 -2.29 0.08	13.27 -2.57 -0.08	13.33 -2.60 -0.09	13.39 -2.40 -0.08	13.07 -2.40 0.00	13.06 -2.49 0.00	13.29 -2.53 0.00	13.97 -2.68 0.00	15.39 -3.00 0.00	16.02 -3.21 0.57	14.10 -3.30 3.09	2.33 -2.98 12.66	0.18 -2.85 13.14	0.06 -2.65 11.93	0.03 -2.55 10.70
NEG WEST_LEA_LOCKPORT 23791	12.24 -0.43 0.00	10.03 -0.24 -0.64	9.12 -0.17 -0.50	8.94 -0.11 -0.44	8.79 -0.05 -0.44	8.77 -0.02 -0.70	10.19 -0.13 -0.70	11.66 -0.21 -0.71	14.00 -0.44 -0.31	14.66 -0.46 -0.27	15.28 -0.47 0.00	15.32 -0.52 0.00	15.22 -0.49 0.00	14.98 -0.50 0.00	15.12 -0.42 0.01	15.28 -0.54 0.00	16.04 -0.60 0.01	17.35 -0.63 0.41	18.31 -0.83 0.65	19.83 -0.59 0.07	17.37 -0.43 0.18	15.53 -0.44 0.20	13.87 -0.78 0.00	13.20 -0.29 -0.21
NEG WEST___LANCASTR 23811	12.77 0.10 0.00	10.50 0.12 -0.76	9.54 0.17 -0.59	9.34 0.22 -0.51	9.18 0.26 -0.52	9.19 0.28 -0.82	10.74 0.30 -0.82	12.32 0.32 -0.83	14.81 0.27 -0.41	15.42 0.25 -0.32	16.02 0.27 0.00	16.08 0.24 0.00	15.96 0.25 0.00	15.70 0.23 0.00	15.92 0.34 -0.03	16.06 0.24 0.00	16.91 0.23 -0.03	18.40 0.29 0.28	19.40 0.12 0.52	22.18 0.41 -1.27	22.23 0.45 -3.81	16.42 0.36 0.11	14.58 -0.07 0.00	13.74 0.21 -0.25
NEG_PENN_ALLEGHNY 23528	12.96 0.29 0.00	11.21 0.16 -1.42	10.05 0.16 -1.11	9.74 0.16 -0.96	9.54 0.17 -0.97	9.80 0.17 -1.54	11.37 0.20 -1.54	12.97 0.23 -1.56	15.12 0.28 -0.71	15.79 0.28 -0.66	16.29 0.31 -0.22	16.39 0.32 -0.23	16.25 0.31 -0.23	15.77 0.29 0.00	15.86 0.31 0.00	16.12 0.30 0.00	16.98 0.33 0.00	18.67 0.39 0.10	20.00 0.38 0.17	21.42 0.47 -0.46	18.69 0.43 -0.28	16.49 0.37 0.05	14.88 0.23 0.00	14.00 0.25 -0.46
NEG___GEN_MONROE 24207	12.44 -0.23 0.00	10.02 -0.13 -0.53	9.07 -0.12 -0.41	8.88 -0.09 -0.36	8.71 -0.06 -0.36	8.62 -0.05 -0.57	10.08 -0.12 -0.57	11.59 -0.16 -0.58	14.07 -0.32 -0.26	14.79 -0.28 -0.22	15.45 -0.30 0.00	15.52 -0.32 0.00	15.42 -0.28 0.00	15.16 -0.31 0.00	15.22 -0.33 0.00	15.44 -0.38 0.00	16.27 -0.38 0.00	17.58 -0.39 0.42	18.66 -0.45 0.68	20.07 -0.33 0.09	17.42 -0.29 0.27	15.66 -0.31 0.21	14.14 -0.51 0.00	13.26 -0.20 -0.17
NEPA___ENERGY 23901	12.79 0.11 0.00	10.52 0.13 -0.76	9.55 0.18 -0.59	9.35 0.22 -0.51	9.19 0.27 -0.52	9.21 0.29 -0.82	10.75 0.30 -0.82	12.34 0.33 -0.84	14.80 0.28 -0.39	15.43 0.25 -0.32	16.02 0.27 0.00	16.08 0.24 0.00	15.96 0.25 0.00	15.69 0.22 0.00	15.90 0.34 -0.01	16.06 0.24 0.00	16.89 0.23 -0.01	18.37 0.29 0.31	19.36 0.12 0.55	21.51 0.39 -0.63	20.32 0.45 -1.89	16.40 0.37 0.14	14.59 -0.06 0.00	13.76 0.23 -0.25

NEVERSINK___HYD 23608	13.09 0.42 0.00	13.55 0.16 -3.76	11.84 0.12 -2.94	11.29 0.12 -2.55	11.10 0.12 -2.58	12.26 0.12 -4.05	13.82 0.14 -4.05	15.41 0.13 -4.11	16.26 0.28 -1.85	16.73 0.30 -1.58	16.12 0.36 0.00	16.22 0.38 0.00	16.10 0.39 0.00	15.84 0.37 0.00	15.92 0.37 0.00	16.26 0.44 0.00	17.10 0.45 0.00	18.81 0.42 0.00	20.27 0.47 0.00	21.00 0.51 0.00	18.50 0.52 0.00	16.65 0.48 0.00	15.09 0.44 0.00	14.86 0.34 -1.23
NEWTON___FALLS_HYD 23847	12.38 -0.29 0.00	8.58 -1.05 0.00	7.78 -1.00 0.00	4.43 -1.00 3.18	4.34 -0.97 3.09	4.26 -0.92 2.91	4.97 -1.09 3.57	10.01 -1.16 0.00	12.73 -1.40 0.00	13.41 -1.50 -0.05	14.31 -1.65 -0.21	14.39 -1.66 -0.21	14.36 -1.56 -0.21	13.89 -1.58 0.00	13.95 -1.60 0.00	14.21 -1.61 0.00	14.95 -1.70 0.00	16.53 -1.86 0.00	17.57 -1.92 0.31	17.18 -1.97 1.34	9.58 -1.74 6.65	7.44 -1.63 7.10	6.65 -1.55 6.45	6.07 -1.47 5.74
NIAGARA_115E_LBMP 323715	11.99 -0.68 0.00	9.85 -0.43 -0.66	8.95 -0.34 -0.51	8.78 -0.28 -0.45	8.63 -0.23 -0.45	8.61 -0.19 -0.71	10.00 -0.34 -0.71	11.43 -0.46 -0.72	13.68 -0.75 -0.30	14.34 -0.79 -0.28	14.93 -0.82 0.00	14.95 -0.89 0.00	14.87 -0.83 0.00	14.64 -0.84 0.00	14.77 -0.76 0.02	14.93 -0.89 0.00	15.67 -0.97 0.02	16.97 -0.99 0.43	17.84 -1.29 0.67	19.15 -1.02 0.32	16.25 -0.81 0.92	15.17 -0.78 0.22	13.57 -1.08 0.00	12.94 -0.56 -0.22
NIAGARA_115W_LBMP 323714	12.00 -0.67 0.00	9.94 -0.35 -0.66	9.03 -0.26 -0.51	8.89 -0.17 -0.45	8.73 -0.13 -0.45	8.71 -0.10 -0.71	10.01 -0.33 -0.71	11.45 -0.45 -0.72	13.71 -0.75 -0.33	14.34 -0.79 -0.28	14.93 -0.82 0.00	14.95 -0.89 0.00	14.87 -0.83 0.00	14.64 -0.84 0.00	14.79 -0.76 0.00	14.95 -0.87 0.00	15.69 -0.97 0.00	16.93 -1.07 0.39	17.87 -1.29 0.64	19.05 -1.17 0.28	16.16 -0.94 0.88	15.16 -0.82 0.19	13.58 -1.07 0.00	13.05 -0.45 -0.21
NIAGARA_230_LBMP 323716	12.16 -0.51 0.00	9.98 -0.29 -0.65	9.08 -0.21 -0.51	8.90 -0.15 -0.44	8.74 -0.10 -0.44	8.71 -0.08 -0.70	10.11 -0.22 -0.70	11.56 -0.32 -0.71	13.86 -0.59 -0.32	14.52 -0.61 -0.27	15.11 -0.65 0.00	15.14 -0.70 0.00	15.06 -0.64 0.00	14.82 -0.65 0.00	14.96 -0.59 0.00	15.12 -0.70 0.00	15.89 -0.77 0.00	17.13 -0.85 0.41	18.10 -1.05 0.65	19.31 -0.88 0.30	16.39 -0.68 0.90	15.34 -0.63 0.20	13.77 -0.88 0.00	13.12 -0.37 -0.21
NIAGARA___ 23760	12.00 -0.67 0.00	9.88 -0.40 -0.66	8.98 -0.32 -0.51	8.81 -0.25 -0.45	8.66 -0.19 -0.45	8.65 -0.16 -0.71	10.01 -0.33 -0.71	11.46 -0.44 -0.72	13.72 -0.72 -0.31	14.39 -0.74 -0.28	14.97 -0.79 0.00	15.00 -0.84 0.00	14.92 -0.79 0.00	14.68 -0.79 0.00	14.83 -0.72 0.01	14.98 -0.84 0.00	15.74 -0.90 0.01	17.02 -0.96 0.41	17.93 -1.21 0.65	19.17 -1.02 0.30	16.27 -0.81 0.90	15.22 -0.74 0.20	13.61 -1.04 0.00	12.98 -0.52 -0.22
NINE_MILE_1 23575	12.33 -0.34 0.00	9.61 -0.28 -0.27	8.74 -0.25 -0.21	8.54 -0.25 -0.18	8.33 -0.25 -0.18	8.12 -0.26 -0.29	9.61 -0.31 -0.29	11.12 -0.35 -0.30	13.75 -0.51 -0.13	13.68 -0.55 0.62	12.22 -0.57 2.97	12.20 -0.57 3.07	12.12 -0.56 3.03	14.92 -0.56 0.00	14.99 -0.56 0.00	15.23 -0.58 0.00	16.05 -0.60 0.00	14.67 -0.66 3.05	14.09 -0.71 4.99	13.80 -0.72 5.97	13.97 -0.63 3.37	14.12 -0.58 1.46	14.11 -0.54 0.00	12.93 -0.44 -0.09
NINE_MILE_2 23744	12.33 -0.34 0.00	9.61 -0.28 -0.27	8.74 -0.25 -0.21	8.54 -0.25 -0.18	8.33 -0.25 -0.18	8.12 -0.26 -0.29	9.61 -0.31 -0.29	11.12 -0.35 -0.29	13.75 -0.51 -0.13	13.67 -0.55 0.63	12.17 -0.57 3.01	12.16 -0.57 3.11	12.07 -0.56 3.07	14.92 -0.56 0.00	14.99 -0.56 0.00	15.23 -0.58 0.00	16.05 -0.60 0.00	14.63 -0.66 3.09	14.02 -0.71 5.06	13.71 -0.72 6.06	13.92 -0.63 3.42	14.10 -0.58 1.48	14.11 -0.54 0.00	12.93 -0.44 -0.09
NM_CAPITAL___DRP 24208	13.50 0.82 0.00	15.71 0.43 -5.65	13.59 0.40 -4.41	12.83 0.39 -3.83	12.67 0.39 -3.87	14.55 0.40 -6.06	16.15 0.46 -6.06	17.88 0.56 -6.15	17.58 0.68 -2.78	17.93 0.71 -2.36	16.39 0.63 0.00	16.47 0.63 0.00	16.29 0.58 0.00	16.11 0.63 0.00	16.20 0.65 0.00	16.45 0.63 0.00	17.30 0.65 0.00	19.14 0.75 0.00	20.62 0.83 0.00	21.25 0.76 0.00	18.62 0.65 0.00	16.73 0.57 0.00	15.29 0.64 0.00	15.65 0.52 -1.85
NM_CENTRAL___DRP 24181	12.58 -0.09 0.00	9.88 -0.11 -0.36	8.98 -0.09 -0.28	8.65 -0.09 -0.13	8.45 -0.09 -0.14	8.28 -0.10 -0.29	9.78 -0.12 -0.26	11.44 -0.13 -0.40	14.08 -0.23 -0.18	14.86 -0.22 -0.23	15.81 -0.24 -0.29	15.90 -0.24 -0.30	15.78 -0.22 -0.29	15.24 -0.23 0.00	15.32 -0.23 0.00	15.58 -0.24 0.00	16.40 -0.25 0.00	17.95 -0.26 0.18	19.21 -0.28 0.30	20.76 -0.24 -0.51	17.84 -0.21 -0.08	15.61 -0.21 0.34	14.17 -0.25 0.23	13.02 -0.17 0.09
NM_FRONTIER___DRP 24179	12.00 -0.67 0.00	9.94 -0.35 -0.66	9.03 -0.26 -0.51	8.89 -0.17 -0.45	8.73 -0.13 -0.45	8.71 -0.10 -0.71	10.01 -0.33 -0.71	11.45 -0.45 -0.72	13.71 -0.75 -0.33	14.34 -0.79 -0.28	14.93 -0.82 0.00	14.95 -0.89 0.00	14.87 -0.83 0.00	14.64 -0.84 0.00	14.79 -0.76 0.00	14.95 -0.87 0.00	15.69 -0.97 0.00	16.93 -1.07 0.39	17.87 -1.29 0.64	19.05 -1.17 0.28	16.16 -0.94 0.88	15.16 -0.82 0.19	13.58 -1.07 0.00	13.05 -0.45 -0.21
NM_ST_REGIS___HYD 24053	12.23 -0.44 0.00	1.13 -1.67 6.82	1.11 -1.57 6.10	2.04 -1.57 5.01	2.01 -1.53 4.86	1.98 -1.45 4.67	2.26 -1.69 5.67	9.18 -1.80 0.19	11.91 -2.13 0.09	12.54 -2.27 0.04	13.33 -2.55 -0.13	13.39 -2.58 -0.13	13.44 -2.40 -0.13	13.06 -2.41 0.00	13.08 -2.47 0.00	13.30 -2.52 0.00	13.99 -2.66 0.00	15.42 -2.96 0.00	16.19 -3.13 0.47	14.85 -3.20 2.44	4.70 -2.84 10.44	2.62 -2.64 10.91	2.31 -2.43 9.91	2.08 -2.32 8.88
NORTHPORT___1 23551	13.94 1.27 0.00	14.50 0.64 -4.23	12.71 0.62 -3.30	12.07 0.59 -2.87	11.90 0.60 -2.90	13.30 0.66 -4.54	15.21 0.92 -4.66	17.39 1.05 -5.17	18.94 1.48 -3.32	18.78 1.54 -2.39	18.69 1.62 -1.31	18.06 1.65 -0.58	17.33 1.62 -0.01	17.07 1.58 -0.01	17.05 1.51 0.01	17.35 1.53 0.01	18.12 1.47 0.00	20.06 1.67 0.00	22.97 2.04 -1.14	22.87 2.13 -0.25	20.09 1.89 -0.22	18.00 1.78 -0.05	16.20 1.55 0.01	15.74 1.08 -1.38
NORTHPORT___2 23552	13.94 1.27 0.00	14.50 0.64 -4.23	12.71 0.62 -3.30	12.07 0.59 -2.87	11.90 0.60 -2.90	13.30 0.66 -4.54	15.21 0.92 -4.66	17.39 1.05 -5.17	18.94 1.48 -3.32	18.78 1.54 -2.39	18.69 1.62 -1.31	18.06 1.65 -0.58	17.33 1.62 -0.01	17.07 1.58 -0.01	17.05 1.51 0.01	17.35 1.53 0.01	18.12 1.47 0.00	20.06 1.67 0.00	22.97 2.04 -1.14	22.87 2.13 -0.25	20.09 1.89 -0.22	18.00 1.78 -0.05	16.20 1.55 0.01	15.74 1.08 -1.38
NORTHPORT___3 23553	13.95 1.28 0.00	14.53 0.67 -4.23	12.73 0.64 -3.30	12.08 0.60 -2.87	11.91 0.61 -2.90	13.33 0.69 -4.54	15.24 0.95 -4.66	17.41 1.07 -5.17	18.96 1.51 -3.32	18.81 1.57 -2.39	18.73 1.67 -1.31	18.11 1.70 -0.58	17.38 1.66 -0.01	17.13 1.64 -0.01	17.11 1.57 0.01	17.41 1.60 0.01	18.18 1.53 0.00	20.10 1.71 0.00	22.99 2.06 -1.14	22.89 2.15 -0.25	20.11 1.90 -0.22	18.03 1.81 -0.05	16.23 1.58 0.01	15.78 1.12 -1.38

NORTHPORT____4 23650	13.95 1.28 0.00	14.53 0.67 -4.23	12.73 0.64 -3.30	12.08 0.60 -2.87	11.91 0.61 -2.90	13.33 0.69 -4.54	15.24 0.95 -4.66	17.41 1.07 -5.17	18.96 1.51 -3.32	18.81 1.57 -2.39	18.73 1.67 -1.31	18.11 1.70 -0.58	17.38 1.66 -0.01	17.13 1.64 -0.01	17.11 1.57 0.01	17.41 1.60 0.01	18.18 1.53 0.00	20.10 1.71 0.00	22.99 2.06 -1.14	22.89 2.15 -0.25	20.11 1.90 -0.22	18.03 1.81 -0.05	16.23 1.58 0.01	15.78 1.12 -1.38
NORTHPORT____IC 23718	13.94 1.27 0.00	14.50 0.64 -4.23	12.71 0.62 -3.30	12.07 0.59 -2.87	11.90 0.60 -2.90	13.30 0.66 -4.54	15.21 0.92 -4.66	17.39 1.05 -5.17	18.94 1.48 -3.32	18.78 1.54 -2.39	18.69 1.62 -1.31	18.06 1.65 -0.58	17.33 1.62 -0.01	17.07 1.58 -0.01	17.05 1.51 0.01	17.35 1.53 0.01	18.12 1.47 0.00	20.06 1.67 0.00	22.97 2.04 -1.14	22.87 2.13 -0.25	20.09 1.89 -0.22	18.00 1.78 -0.05	16.20 1.55 0.01	15.74 1.08 -1.38
NPX_GEN_1385_PROXY 323591	13.91 1.24 0.00	14.44 0.59 -4.23	12.66 0.57 -3.30	12.01 0.53 -2.87	11.88 0.58 -2.90	13.25 0.61 -4.54	15.15 0.87 -4.66	17.32 0.98 -5.17	18.85 1.40 -3.32	18.70 1.46 -2.39	18.59 1.53 -1.31	17.97 1.55 -0.58	17.24 1.52 -0.01	16.97 1.49 -0.01	16.96 1.41 0.01	17.25 1.44 0.01	18.03 1.38 0.00	20.02 1.64 0.00	22.85 1.92 -1.14	22.75 2.01 -0.25	19.98 1.78 -0.22	17.90 1.68 -0.05	16.11 1.46 0.01	15.66 1.00 -1.38
NPX_GEN_CSC 323557	14.15 1.48 0.00	14.65 0.80 -4.23	12.86 0.77 -3.30	12.21 0.73 -2.87	12.04 0.74 -2.90	13.45 0.81 -4.54	15.34 1.06 -4.66	17.57 1.23 -5.17	19.19 1.74 -3.32	19.04 1.80 -2.39	18.92 1.86 -1.31	18.30 1.88 -0.58	17.54 1.82 -0.01	17.25 1.76 -0.02	17.24 1.70 0.00	17.54 1.72 0.00	18.35 1.70 0.00	20.35 1.97 0.00	23.37 2.43 -1.14	23.30 2.56 -0.25	20.45 2.25 -0.22	18.29 2.07 -0.05	16.46 1.82 0.00	15.94 1.28 -1.38
NSINS_S_GLNS_FALLS 23858	13.97 1.29 0.00	16.34 0.77 -5.95	14.10 0.68 -4.64	13.31 0.66 -4.03	13.14 0.66 -4.08	15.14 0.68 -6.36	16.80 0.81 -6.36	18.68 1.05 -6.46	18.49 1.44 -2.92	18.88 1.54 -2.48	17.30 1.54 0.00	17.35 1.51 0.00	17.15 1.44 0.00	16.91 1.44 0.00	17.06 1.51 0.00	17.40 1.58 0.00	18.08 1.43 0.00	20.06 1.67 0.00	21.69 1.90 0.00	22.38 1.88 0.00	19.45 1.47 0.00	17.41 1.25 0.00	15.79 1.14 0.00	16.31 1.09 -1.94
NUCOR_STEEL____DRP 24197	12.71 0.04 0.00	10.14 -0.01 -0.53	9.19 0.00 -0.41	8.96 -0.01 -0.36	8.76 0.00 -0.36	8.66 -0.01 -0.57	10.19 -0.01 -0.57	11.75 0.00 -0.58	14.33 -0.06 -0.26	15.16 -0.04 -0.35	16.22 -0.05 -0.51	16.32 -0.05 -0.53	16.18 -0.05 -0.52	15.41 -0.06 0.00	15.49 -0.06 0.00	15.74 -0.08 0.00	16.60 -0.05 0.00	18.35 -0.04 0.00	19.75 -0.04 0.00	21.53 0.02 -1.02	18.55 0.00 -0.58	16.15 -0.02 0.00	14.55 -0.10 0.00	13.43 -0.03 -0.17
NYISO_LBMP_REFERENCE 24008	12.67 0.00 0.00	9.62 0.00 0.00	8.78 0.00 0.00	8.61 0.00 0.00	8.40 0.00 0.00	8.09 0.00 0.00	9.63 0.00 0.00	11.17 0.00 0.00	14.13 0.00 0.00	14.85 0.00 0.00	15.75 0.00 0.00	15.84 0.00 0.00	15.71 0.00 0.00	15.47 0.00 0.00	15.55 0.00 0.00	15.82 0.00 0.00	16.65 0.00 0.00	18.39 0.00 0.00	19.79 0.00 0.00	20.49 0.00 0.00	17.98 0.00 0.00	16.17 0.00 0.00	14.65 0.00 0.00	13.28 0.00 0.00
NYPA_BRENTWD____GT 24164	14.08 1.41 0.00	14.60 0.75 -4.23	12.81 0.72 -3.30	12.15 0.67 -2.87	11.98 0.68 -2.90	13.39 0.75 -4.54	15.31 1.03 -4.66	17.51 1.17 -5.17	19.10 1.65 -3.32	18.96 1.72 -2.39	18.88 1.81 -1.31	18.25 1.84 -0.58	17.51 1.79 -0.01	17.23 1.73 -0.02	17.21 1.66 0.00	17.51 1.69 0.00	18.30 1.65 0.00	20.28 1.89 0.00	23.25 2.31 -1.14	23.16 2.42 -0.25	20.34 2.14 -0.23	18.20 1.97 -0.06	16.37 1.73 0.00	15.87 1.21 -1.38
NYPA_GOWANUS____GT5 24156	14.00 1.32 -0.01	14.61 0.75 -4.24	12.78 0.69 -3.31	12.15 0.66 -2.87	11.95 0.65 -2.91	13.27 0.63 -4.54	14.94 0.77 -4.54	16.64 0.85 -4.62	17.42 1.20 -2.09	17.91 1.28 -1.78	17.18 1.42 -0.01	17.30 1.46 -0.01	17.13 1.41 -0.01	16.87 1.39 -0.01	16.96 1.40 -0.01	17.28 1.45 -0.01	18.19 1.53 -0.01	20.00 1.62 0.00	21.54 1.74 -0.01	22.34 1.84 -0.01	19.62 1.64 -0.01	17.74 1.57 -0.01	16.06 1.41 -0.01	15.84 1.17 -1.39
NYPA_GOWANUS____GT6 24157	14.00 1.32 -0.01	14.61 0.75 -4.24	12.78 0.69 -3.31	12.15 0.66 -2.87	11.95 0.65 -2.91	13.27 0.63 -4.54	14.94 0.77 -4.54	16.64 0.85 -4.62	17.42 1.20 -2.09	17.91 1.28 -1.78	17.18 1.42 -0.01	17.30 1.46 -0.01	17.13 1.41 -0.01	16.87 1.39 -0.01	16.96 1.40 -0.01	17.28 1.45 -0.01	18.19 1.53 -0.01	20.00 1.62 0.00	21.54 1.74 -0.01	22.34 1.84 -0.01	19.62 1.64 -0.01	17.74 1.57 -0.01	16.06 1.41 -0.01	15.84 1.17 -1.39
NYPA_HARLEM_RVR_GT1 24160	13.95 1.27 -0.01	14.58 0.72 -4.24	12.75 0.66 -3.31	12.12 0.64 -2.87	11.94 0.63 -2.91	13.26 0.62 -4.54	14.95 0.78 -4.54	16.66 0.87 -4.62	17.39 1.17 -2.09	17.89 1.26 -1.78	17.15 1.39 -0.01	17.26 1.41 -0.01	17.11 1.40 -0.01	16.84 1.36 -0.01	16.93 1.37 -0.01	17.25 1.42 -0.01	18.14 1.48 -0.01	19.86 1.47 0.00	21.42 1.62 -0.01	22.20 1.70 -0.01	19.49 1.51 -0.01	17.65 1.47 -0.01	15.93 1.27 -0.01	15.76 1.09 -1.39
NYPA_HARLEM_RVR_GT2 24161	13.95 1.27 -0.01	14.58 0.72 -4.24	12.75 0.66 -3.31	12.12 0.64 -2.87	11.94 0.63 -2.91	13.26 0.62 -4.54	14.95 0.78 -4.54	16.66 0.87 -4.62	17.39 1.17 -2.09	17.89 1.26 -1.78	17.15 1.39 -0.01	17.26 1.41 -0.01	17.11 1.40 -0.01	16.84 1.36 -0.01	16.93 1.37 -0.01	17.25 1.42 -0.01	18.14 1.48 -0.01	19.86 1.47 0.00	21.42 1.62 -0.01	22.20 1.70 -0.01	19.49 1.51 -0.01	17.65 1.47 -0.01	15.93 1.27 -0.01	15.76 1.09 -1.39
NYPA_KENT____GT 24152	13.97 1.29 -0.01	14.59 0.73 -4.24	12.76 0.67 -3.31	12.13 0.65 -2.87	11.94 0.64 -2.91	13.27 0.63 -4.54	14.94 0.77 -4.54	16.64 0.85 -4.62	17.42 1.20 -2.09	17.91 1.28 -1.78	17.18 1.42 -0.01	17.30 1.46 -0.01	17.13 1.41 -0.01	16.87 1.39 -0.01	16.96 1.40 -0.01	17.28 1.45 -0.01	18.19 1.53 -0.01	19.98 1.60 0.00	21.52 1.72 -0.01	22.32 1.82 -0.01	19.60 1.62 -0.01	17.73 1.55 -0.01	16.05 1.39 -0.01	15.84 1.17 -1.39
NYPA_POUCH1____GT 24155	14.01 1.33 -0.01	14.62 0.76 -4.24	12.79 0.69 -3.31	12.16 0.67 -2.87	11.96 0.66 -2.91	13.28 0.64 -4.54	14.93 0.76 -4.54	16.62 0.83 -4.62	17.38 1.16 -2.09	17.88 1.25 -1.78	17.15 1.39 -0.01	17.27 1.43 -0.01	17.10 1.38 -0.01	16.84 1.36 -0.01	16.93 1.37 -0.01	17.25 1.42 -0.01	18.17 1.52 -0.01	19.98 1.60 0.00	21.50 1.70 -0.01	22.32 1.82 -0.01	19.60 1.62 -0.01	17.73 1.55 -0.01	16.03 1.38 -0.01	15.83 1.16 -1.39
NYPA_VERNON____GT2 24162	13.96 1.28 -0.01	14.58 0.72 -4.24	12.75 0.66 -3.31	12.12 0.64 -2.87	11.94 0.63 -2.90	13.26 0.62 -4.54	14.94 0.77 -4.54	16.64 0.85 -4.62	17.43 1.22 -2.09	17.91 1.28 -1.78	17.18 1.42 -0.01	17.30 1.46 -0.01	17.13 1.41 -0.01	16.87 1.39 -0.01	16.96 1.40 -0.01	17.28 1.45 -0.01	18.17 1.52 -0.01	19.98 1.60 0.00	21.50 1.70 -0.01	22.30 1.80 -0.01	19.58 1.60 -0.01	17.70 1.52 -0.01	16.03 1.38 -0.01	15.83 1.16 -1.39

NYPA_VERNON____GT3 24163	13.96	14.58	12.75	12.12	11.94	13.26	14.94	16.64	17.43	17.91	17.18	17.30	17.13	16.87	16.96	17.28	18.17	19.98	21.50	22.30	19.58	17.70	16.03	15.83
	1.28	0.72	0.66	0.64	0.63	0.62	0.77	0.85	1.22	1.28	1.42	1.46	1.41	1.39	1.40	1.45	1.52	1.60	1.70	1.80	1.60	1.52	1.38	1.16
	-0.01	-4.24	-3.31	-2.87	-2.90	-4.54	-4.54	-4.62	-2.09	-1.78	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-1.39
NYPA____ASTORIA_CC1 323568	13.95	14.58	12.74	12.12	11.93	13.26	14.94	16.64	17.42	17.91	17.18	17.29	17.13	16.87	16.96	17.27	18.17	19.97	21.48	22.28	19.58	17.70	16.03	15.83
	1.27	0.72	0.65	0.63	0.62	0.62	0.77	0.85	1.20	1.28	1.42	1.44	1.41	1.39	1.40	1.44	1.52	1.58	1.68	1.78	1.60	1.52	1.38	1.16
	-0.01	-4.24	-3.31	-2.87	-2.91	-4.54	-4.54	-4.62	-2.09	-1.78	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-1.39
NYPA____ASTORIA_CC2 323569	13.95	14.58	12.74	12.12	11.93	13.26	14.94	16.64	17.42	17.91	17.18	17.29	17.13	16.87	16.96	17.27	18.17	19.97	21.48	22.28	19.58	17.70	16.03	15.83
	1.27	0.72	0.65	0.63	0.62	0.62	0.77	0.85	1.20	1.28	1.42	1.44	1.41	1.39	1.40	1.44	1.52	1.58	1.68	1.78	1.60	1.52	1.38	1.16
	-0.01	-4.24	-3.31	-2.87	-2.91	-4.54	-4.54	-4.62	-2.09	-1.78	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-1.39
NYPA____HOLTSVILL 23794	14.07	14.59	12.81	12.15	11.98	13.39	15.29	17.50	19.09	18.95	18.83	18.21	17.46	17.18	17.16	17.46	18.27	20.22	23.21	23.11	20.30	18.16	16.36	15.86
	1.39	0.74	0.72	0.67	0.68	0.75	1.01	1.16	1.64	1.71	1.76	1.79	1.74	1.69	1.62	1.65	1.61	1.84	2.28	2.38	2.10	1.94	1.71	1.20
	0.00	-4.23	-3.30	-2.87	-2.90	-4.54	-4.66	-5.17	-3.32	-2.39	-1.31	-0.58	-0.01	-0.02	0.00	0.00	0.00	0.00	-1.14	-0.25	-0.22	-0.05	0.00	-1.38
NYPA____HELLGATE_GT1 24158	13.95	14.58	12.75	12.12	11.94	13.26	14.95	16.66	17.39	17.89	17.15	17.26	17.11	16.84	16.93	17.25	18.14	19.86	21.42	22.20	19.49	17.65	15.93	15.76
	1.27	0.72	0.66	0.64	0.63	0.62	0.78	0.87	1.17	1.26	1.39	1.41	1.40	1.36	1.37	1.42	1.48	1.47	1.62	1.70	1.51	1.47	1.27	1.09
	-0.01	-4.24	-3.31	-2.87	-2.91	-4.54	-4.54	-4.62	-2.09	-1.78	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-1.39
NYPA____HELLGATE_GT2 24159	13.95	14.58	12.75	12.12	11.94	13.26	14.95	16.66	17.39	17.89	17.15	17.26	17.11	16.84	16.93	17.25	18.14	19.86	21.42	22.20	19.49	17.65	15.93	15.76
	1.27	0.72	0.66	0.64	0.63	0.62	0.78	0.87	1.17	1.26	1.39	1.41	1.40	1.36	1.37	1.42	1.48	1.47	1.62	1.70	1.51	1.47	1.27	1.09
	-0.01	-4.24	-3.31	-2.87	-2.91	-4.54	-4.54	-4.62	-2.09	-1.78	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-1.39
NYS_BARGE____HYD 23848	12.23	10.01	9.10	8.93	8.77	8.74	10.17	11.65	13.97	14.66	15.27	15.30	15.20	14.96	15.11	15.27	16.03	17.35	18.29	19.82	17.35	15.51	13.86	13.19
	-0.44	-0.25	-0.18	-0.12	-0.07	-0.04	-0.14	-0.22	-0.47	-0.46	-0.49	-0.54	-0.50	-0.51	-0.44	-0.55	-0.62	-0.63	-0.85	-0.59	-0.43	-0.45	-0.79	-0.30
	0.00	-0.64	-0.50	-0.43	-0.44	-0.69	-0.69	-0.70	-0.30	-0.27	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.41	0.66	0.07	0.20	0.20	0.00	-0.21
O.H._GEN_BRUCE 24063	11.75	10.12	9.19	9.00	8.84	8.84	10.26	9.80	10.50	10.50	10.26	10.50	10.19	9.91	9.76	10.00	11.06	12.52	14.26	14.73	11.57	10.50	10.00	9.00
	-0.38	-0.21	-0.15	-0.09	-0.05	-0.02	-0.13	-0.21	-0.42	-0.46	-0.49	-0.54	-0.49	-0.50	-0.42	-0.52	-0.58	-0.63	-0.83	-0.66	-0.48	-0.45	-0.72	-0.28
	0.54	-0.71	-0.55	-0.48	-0.49	-0.77	-0.77	1.16	3.20	3.89	5.01	4.80	5.03	5.07	5.37	5.30	5.01	5.24	4.70	5.10	5.92	5.22	3.93	4.00
OAK ORCHARD____HYD 24046	12.43	9.99	9.05	8.85	8.67	8.57	10.02	11.53	13.99	14.72	15.38	15.44	15.35	15.10	15.16	15.38	16.20	17.49	18.58	20.07	17.63	15.60	14.12	13.23
	-0.24	-0.15	-0.14	-0.12	-0.09	-0.09	-0.17	-0.21	-0.40	-0.36	-0.38	-0.40	-0.36	-0.37	-0.39	-0.44	-0.45	-0.48	-0.53	-0.43	-0.38	-0.37	-0.53	-0.23
	0.00	-0.52	-0.41	-0.36	-0.36	-0.57	-0.57	-0.58	-0.26	-0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.42	0.68	-0.01	-0.04	0.20	0.00	-0.17
OCC_CHEM____DRP 24175	12.05	9.97	9.06	8.91	8.75	8.73	10.06	11.50	13.76	14.42	15.01	15.03	14.95	14.71	14.85	15.01	15.77	17.02	17.97	19.12	16.16	15.22	13.64	13.09
	-0.62	-0.32	-0.24	-0.15	-0.10	-0.07	-0.28	-0.39	-0.69	-0.71	-0.74	-0.81	-0.75	-0.76	-0.70	-0.81	-0.88	-0.97	-1.19	-1.07	-0.84	-0.76	-1.01	-0.41
	0.00	-0.66	-0.51	-0.45	-0.45	-0.71	-0.71	-0.73	-0.33	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.39	0.64	0.31	0.97	0.19	0.00	-0.22
OLIN_CORP_DRP 24177	12.05	9.91	9.01	8.83	8.68	8.67	10.07	11.51	13.74	14.44	15.01	15.05	14.97	14.73	14.85	15.03	15.76	17.04	17.95	18.97	15.48	15.24	13.65	13.01
	-0.62	-0.38	-0.29	-0.23	-0.18	-0.15	-0.28	-0.39	-0.68	-0.70	-0.74	-0.79	-0.74	-0.74	-0.67	-0.79	-0.87	-0.90	-1.17	-0.92	-0.72	-0.69	-1.00	-0.49
	0.00	-0.66	-0.52	-0.45	-0.46	-0.72	-0.72	-0.73	-0.29	-0.28	0.00	0.00	0.00	0.00	0.03	0.00	0.03	0.44	0.68	0.60	1.77	0.23	0.00	-0.22
OLIN_CORP_DSASP 323712	12.05	9.97	9.06	8.91	8.75	8.73	10.06	11.50	13.76	14.42	15.01	15.03	14.95	14.71	14.85	15.01	15.77	17.02	17.97	19.12	16.16	15.22	13.64	13.09
	-0.62	-0.32	-0.24	-0.15	-0.10	-0.07	-0.28	-0.39	-0.69	-0.71	-0.74	-0.81	-0.75	-0.76	-0.70	-0.81	-0.88	-0.97	-1.19	-1.07	-0.84	-0.76	-1.01	-0.41
	0.00	-0.66	-0.51	-0.45	-0.45	-0.71	-0.71	-0.73	-0.33	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.39	0.64	0.31	0.97	0.19	0.00	-0.22
ONEIDA_HERK_LFGE 323681	12.82	9.55	8.69	7.94	7.75	7.48	8.87	11.09	14.03	14.80	15.79	15.88	15.77	15.38	15.46	15.74	16.58	18.35	19.76	20.45	16.86	14.82	13.35	12.10
	0.15	-0.08	-0.09	-0.09	-0.09	-0.08	-0.11	-0.08	-0.10	-0.09	-0.09	-0.09	-0.06	-0.09	-0.09	-0.08	-0.07	-0.04	0.02	0.02	0.00	-0.05	-0.12	-0.13
	0.00	0.00	0.00	0.58	0.56	0.53	0.65	0.00	0.00	-0.03	-0.13	-0.13	-0.13	0.00	0.00	0.00	0.00	0.00	0.06	0.07	1.11	1.30	1.18	1.05
ONONDAGA_REF_OCCRA 23987	12.66	10.04	9.10	8.79	8.58	8.46	9.97	11.63	14.25	15.02	16.00	16.09	15.97	15.35	15.43	15.69	16.54	18.16	19.48	21.10	18.09	15.79	14.30	13.16
	-0.01	-0.05	-0.04	-0.04	-0.04	-0.05	-0.05	-0.06	-0.11	-0.12	-0.13	-0.13	-0.11	-0.12	-0.12	-0.13	-0.12	-0.11	-0.12	-0.08	-0.09	-0.10	-0.15	-0.09
	0.00	-0.47	-0.36	-0.22	-0.22	-0.41	-0.39	-0.51	-0.23	-0.29	-0.37	-0.38	-0.38	0.00	0.00	0.00	0.00	0.11	0.20	-0.69	-0.20	0.28	0.20	0.03
ONONDAGA____COGEN 23986	12.65	10.02	9.08	8.87	8.66	8.51	10.05	11.60	14.21	15.04	16.20	16.32	16.18	15.33	15.39	15.66	16.50	18.24	19.63	21.58	18.53	16.04	14.49	13.32
	-0.03	-0.06	-0.05	-0.05	-0.05	-0.07	-0.07	-0.07	-0.14	-0.15	-0.16	-0.14	-0.14	-0.14	-0.16	-0.16	-0.15	-0.15	-0.16	-0.12	-0.12	-0.13	-0.16	-0.11
	0.00	-0.45	-0.35	-0.30	-0.31	-0.49	-0.49	-0.49	-0.22	-0.34	-0.60	-0.62	-0.61	0.00	0.00	0.00	0.00	0.00	0.00	-1.21	-0.68	0.00	0.00	-0.15

ONTARIO___LFGE 23819	12.72 0.05 0.00	10.25 0.01 -0.61	9.29 0.03 -0.48	9.05 0.03 -0.42	8.87 0.05 -0.42	8.81 0.06 -0.66	10.35 0.06 -0.66	11.92 0.08 -0.67	14.46 0.03 -0.30	15.21 0.04 -0.31	15.99 0.03 -0.20	16.06 0.02 -0.21	15.94 0.03 -0.20	15.49 0.02 0.00	15.57 0.02 0.00	15.82 0.00 0.00	16.67 0.02 0.00	18.21 0.07 0.25	19.45 0.06 0.41	21.08 0.18 -0.40	18.35 0.14 -0.23	16.15 0.10 0.12	14.56 -0.09 0.00	13.52 0.04 -0.20
ORANGEVILLE_WT_PWR 323706	12.61 -0.06 0.00	10.41 -0.01 -0.80	9.45 0.04 -0.62	9.23 0.08 -0.54	9.07 0.13 -0.55	9.10 0.15 -0.87	10.61 0.12 -0.86	12.16 0.11 -0.88	14.55 0.01 -0.40	15.21 0.01 -0.34	15.77 0.02 0.00	15.82 -0.02 0.00	15.71 0.00 0.00	15.44 -0.03 0.00	15.60 0.05 -0.01	15.76 -0.06 0.00	16.57 -0.08 -0.01	18.03 -0.05 0.30	19.10 -0.18 0.52	20.95 0.06 -0.40	19.29 0.13 -1.18	16.11 0.08 0.14	14.39 -0.26 0.00	13.61 0.07 -0.26
OSWEGATCHIE___HYD 24044	12.38 -0.29 0.00	8.58 -1.05 0.00	7.78 -1.00 0.00	4.43 -1.00 3.18	4.34 -0.97 3.09	4.26 -0.92 2.91	4.97 -1.09 3.57	10.01 -1.16 0.00	12.73 -1.40 0.00	13.41 -1.50 -0.05	14.31 -1.65 -0.21	14.39 -1.66 -0.21	14.36 -1.56 -0.21	13.89 -1.58 0.00	13.95 -1.60 0.00	14.21 -1.61 0.00	14.95 -1.70 0.00	16.53 -1.86 0.00	17.57 -1.92 0.31	17.18 -1.97 1.34	9.58 -1.74 6.65	7.44 -1.63 7.10	6.65 -1.55 6.45	6.07 -1.47 5.74
OSWEGO___5 23606	12.42 -0.25 0.00	9.72 -0.21 -0.31	8.83 -0.19 -0.24	8.63 -0.19 -0.21	8.42 -0.19 -0.21	8.23 -0.19 -0.33	9.73 -0.23 -0.33	11.24 -0.27 -0.34	13.89 -0.40 -0.15	15.12 -0.42 -0.68	17.53 -0.44 -2.22	17.69 -0.44 -2.29	17.53 -0.44 -2.26	15.04 -0.43 0.00	15.11 -0.44 0.00	15.36 -0.46 0.00	16.19 -0.47 0.00	19.09 -0.51 -1.22	21.24 -0.55 -2.00	24.42 -0.53 -4.46	20.01 -0.48 -2.52	16.32 -0.44 -0.59	14.22 -0.43 0.00	13.04 -0.35 -0.10
OSWEGO___6 23613	12.42 -0.25 0.00	9.72 -0.21 -0.31	8.83 -0.19 -0.24	8.63 -0.19 -0.21	8.42 -0.19 -0.21	8.23 -0.19 -0.33	9.73 -0.23 -0.33	11.24 -0.27 -0.34	13.89 -0.40 -0.15	15.12 -0.42 -0.68	17.53 -0.44 -2.22	17.69 -0.44 -2.29	17.53 -0.44 -2.26	15.04 -0.43 0.00	15.11 -0.44 0.00	15.36 -0.46 0.00	16.19 -0.47 0.00	19.09 -0.51 -1.22	21.24 -0.55 -2.00	24.42 -0.53 -4.46	20.01 -0.48 -2.52	16.32 -0.44 -0.59	14.22 -0.43 0.00	13.04 -0.35 -0.10
OUTOKUMPU-AB___DRP 24206	12.42 -0.25 0.00	10.21 -0.09 -0.67	9.29 -0.02 -0.53	9.11 0.04 -0.46	8.96 0.10 -0.46	8.95 0.13 -0.73	10.40 0.05 -0.73	11.91 0.00 -0.74	14.29 -0.17 -0.33	14.96 -0.18 -0.28	15.58 -0.17 0.00	15.62 -0.22 0.00	15.52 -0.19 0.00	15.27 -0.20 0.00	15.44 -0.11 0.00	15.58 -0.24 0.00	16.37 -0.28 0.00	17.74 -0.28 0.37	18.69 -0.48 0.62	20.81 -0.24 -0.57	19.62 -0.12 -1.76	15.86 -0.13 0.18	14.11 -0.54 0.00	13.44 -0.07 -0.22
OXBOW___ 24026	12.25 -0.42 0.00	10.10 -0.19 -0.67	9.19 -0.11 -0.52	9.02 -0.04 -0.45	8.87 0.02 -0.46	8.86 0.04 -0.72	10.25 -0.10 -0.72	11.72 -0.18 -0.73	14.06 -0.40 -0.33	14.72 -0.42 -0.28	15.33 -0.42 0.00	15.37 -0.47 0.00	15.27 -0.44 0.00	15.02 -0.45 0.00	15.18 -0.37 0.00	15.33 -0.49 0.00	16.10 -0.55 0.00	17.41 -0.59 0.38	18.37 -0.79 0.63	20.29 -0.61 -0.41	18.85 -0.43 -1.30	15.58 -0.40 0.18	13.90 -0.75 0.00	13.29 -0.21 -0.22
OXY_CHEM_DSASP 323612	12.05 -0.62 0.00	9.97 -0.32 -0.66	9.06 -0.24 -0.51	8.91 -0.15 -0.45	8.75 -0.10 -0.45	8.73 -0.07 -0.71	10.06 -0.28 -0.71	11.50 -0.39 -0.73	13.76 -0.69 -0.33	14.42 -0.71 -0.28	15.01 -0.74 0.00	15.03 -0.81 0.00	14.95 -0.75 0.00	14.71 -0.76 0.00	14.85 -0.70 0.00	15.01 -0.81 0.00	15.77 -0.88 0.00	17.02 -0.97 0.39	17.97 -1.19 0.64	19.12 -1.07 0.31	16.16 -0.84 0.97	15.22 -0.76 0.19	13.64 -1.01 0.00	13.09 -0.41 -0.22
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	12.05 -0.62 0.00	9.97 -0.32 -0.66	9.06 -0.24 -0.51	8.91 -0.15 -0.45	8.75 -0.10 -0.45	8.73 -0.07 -0.71	10.06 -0.28 -0.71	11.50 -0.39 -0.73	13.76 -0.69 -0.33	14.42 -0.71 -0.28	15.01 -0.74 0.00	15.03 -0.81 0.00	14.95 -0.75 0.00	14.71 -0.76 0.00	14.85 -0.70 0.00	15.01 -0.81 0.00	15.77 -0.88 0.00	17.02 -0.97 0.39	17.97 -1.19 0.64	19.12 -1.07 0.31	16.16 -0.84 0.97	15.22 -0.76 0.19	13.64 -1.01 0.00	13.09 -0.41 -0.22
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	13.95 1.27 -0.01	14.58 0.72 -4.24	12.76 0.67 -3.31	12.13 0.65 -2.87	11.95 0.64 -2.91	13.26 0.62 -4.54	14.96 0.79 -4.54	16.67 0.88 -4.62	17.39 1.17 -2.09	17.89 1.26 -1.78	17.13 1.37 -0.01	17.26 1.41 -0.01	17.11 1.40 -0.01	16.86 1.38 -0.01	16.94 1.38 -0.01	17.25 1.42 -0.01	18.16 1.50 -0.01	19.89 1.51 0.00	21.46 1.66 -0.01	22.24 1.74 -0.01	19.55 1.56 -0.01	17.66 1.49 -0.01	15.95 1.29 -0.01	15.77 1.10 -1.39
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	14.00 1.32 -0.01	14.62 0.76 -4.24	12.79 0.69 -3.31	12.16 0.67 -2.87	11.97 0.66 -2.91	13.29 0.66 -4.54	15.00 0.83 -4.54	16.71 0.92 -4.62	17.46 1.24 -2.09	17.97 1.34 -1.78	17.21 1.45 -0.01	17.33 1.49 -0.01	17.21 1.49 -0.01	16.93 1.45 -0.01	17.04 1.48 -0.01	17.35 1.52 -0.01	18.24 1.58 -0.01	20.00 1.62 0.00	21.58 1.78 -0.01	22.36 1.86 -0.01	19.66 1.67 -0.01	17.76 1.59 -0.01	16.03 1.38 -0.01	15.84 1.17 -1.39
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	12.72 0.05 0.00	10.45 0.10 -0.73	9.50 0.15 -0.57	9.31 0.20 -0.50	9.15 0.25 -0.50	9.16 0.28 -0.79	10.71 0.29 -0.79	12.27 0.30 -0.80	14.80 0.24 -0.43	15.40 0.24 -0.31	16.01 0.25 0.00	16.06 0.22 0.00	15.94 0.24 0.00	15.69 0.22 0.00	15.93 0.33 -0.05	16.04 0.22 0.00	16.90 0.20 -0.05	18.42 0.28 0.24	19.40 0.10 0.49	22.93 0.39 -2.05	24.52 0.43 -6.12	16.44 0.34 0.07	14.53 -0.12 0.00	13.72 0.20 -0.24
PAWLING_115_KV_BK3_REV_LBMP_H 345028	13.79 1.12 0.00	14.61 0.63 -4.36	12.75 0.56 -3.41	12.11 0.54 -2.96	11.91 0.52 -2.99	13.30 0.52 -4.69	14.94 0.63 -4.69	16.63 0.70 -4.76	17.32 1.05 -2.15	17.75 1.07 -1.83	16.95 1.20 0.00	17.04 1.20 0.00	16.87 1.16 0.00	16.57 1.10 0.00	16.68 1.13 0.00	16.99 1.17 0.00	17.92 1.26 0.00	19.75 1.36 0.00	21.28 1.49 0.00	22.05 1.56 0.00	19.41 1.44 0.00	17.51 1.34 0.00	15.84 1.19 0.00	15.68 0.97 -1.42
PEEKSKILL___ 23653	13.67 1.00 0.00	14.34 0.53 -4.19	12.53 0.47 -3.27	11.92 0.46 -2.84	11.72 0.45 -2.87	13.05 0.46 -4.50	14.68 0.56 -4.50	16.35 0.61 -4.57	17.12 0.93 -2.06	17.57 0.96 -1.76	16.83 1.07 0.00	16.93 1.09 0.00	16.78 1.07 0.00	16.51 1.04 0.00	16.59 1.04 0.00	16.91 1.09 0.00	17.80 1.15 0.00	19.60 1.21 0.00	21.10 1.31 0.00	21.86 1.37 0.00	19.22 1.24 0.00	17.35 1.18 0.00	15.72 1.07 0.00	15.51 0.86 -1.37
PGE MADISON___WINDPWR 24146	13.36 0.68 0.00	11.45 0.49 -1.34	10.25 0.42 -1.05	9.92 0.40 -0.91	9.74 0.42 -0.92	10.01 0.44 -1.47	11.62 0.52 -1.47	13.32 0.66 -1.49	15.61 0.80 -0.67	16.36 0.88 -0.63	16.97 0.98 -0.23	17.06 0.98 -0.24	16.92 0.97 -0.24	16.32 0.85 0.00	16.42 0.87 0.00	16.70 0.89 0.00	17.63 0.98 0.00	19.51 1.21 0.09	21.04 1.39 0.14	22.50 1.54 -0.47	19.57 1.33 -0.27	17.28 1.15 0.04	15.48 0.83 0.00	14.48 0.76 -0.44

PIERCEFIELD___HYD 23852	12.24 -0.43 0.00	7.84 -1.62 0.16	7.12 -1.53 0.13	2.26 -1.52 4.83	2.23 -1.48 4.70	2.18 -1.41 4.50	2.51 -1.65 5.47	9.22 -1.76 0.18	11.94 -2.11 0.08	12.54 -2.27 0.04	13.35 -2.54 -0.14	13.42 -2.57 -0.14	13.46 -2.39 -0.14	13.06 -2.41 0.00	13.09 -2.46 0.00	13.32 -2.50 0.00	14.00 -2.65 0.00	15.44 -2.94 0.00	16.25 -3.09 0.46	15.00 -3.16 2.34	5.12 -2.79 10.07	3.06 -2.57 10.54	2.72 -2.36 9.57	2.45 -2.26 8.57
PINELAWN_CC_1 323563	13.98 1.31 0.00	14.54 0.68 -4.23	12.74 0.66 -3.30	12.10 0.62 -2.87	11.92 0.62 -2.90	13.33 0.70 -4.55	15.25 0.96 -4.66	17.44 1.10 -5.17	18.99 1.54 -3.32	18.84 1.60 -2.39	18.75 1.69 -1.31	18.13 1.71 -0.58	17.42 1.68 -0.03	17.17 1.64 -0.06	17.12 1.57 0.00	17.42 1.60 0.00	18.20 1.55 0.00	20.13 1.75 0.00	23.05 2.12 -1.14	22.95 2.21 -0.25	20.18 1.98 -0.23	18.10 1.84 -0.08	16.26 1.61 0.00	15.79 1.13 -1.38
PJM_GEN_HTTP_PROXY 323702	13.88 1.20 0.00	14.52 0.66 -4.23	12.69 0.61 -3.30	12.07 0.59 -2.87	11.88 0.58 -2.90	13.22 0.58 -4.54	14.88 0.71 -4.54	16.56 0.78 -4.61	17.36 1.14 -2.09	17.82 1.19 -1.78	17.10 1.34 -0.01	17.21 1.36 -0.01	17.03 1.32 0.00	16.77 1.30 0.00	16.86 1.31 0.00	17.18 1.36 0.00	18.07 1.41 0.00	19.87 1.49 0.00	21.38 1.58 -0.01	22.17 1.68 0.00	19.47 1.49 0.00	17.59 1.42 0.00	15.94 1.29 0.00	15.74 1.08 -1.38
PJM_GEN_KEystone 24065	13.08 0.41 0.00	12.29 0.22 -2.45	10.91 0.22 -1.91	10.51 0.23 -1.66	10.33 0.25 -1.68	11.00 0.27 -2.64	12.55 0.29 -2.64	14.15 0.30 -2.68	15.72 0.38 -1.21	16.25 0.37 -1.03	16.18 0.43 0.00	16.27 0.43 0.00	16.13 0.42 0.00	15.87 0.40 0.00	16.02 0.47 0.00	16.26 0.44 0.00	17.10 0.45 0.00	18.70 0.48 0.16	19.93 0.42 0.27	21.19 0.55 -0.15	18.95 0.54 -0.43	16.61 0.52 0.07	14.96 0.31 0.00	14.45 0.37 -0.80
PJM_GEN_NEPTUNE_PROXY 323594	13.80 1.13 0.00	14.41 0.56 -4.23	12.62 0.54 -3.30	11.98 0.50 -2.87	11.80 0.50 -2.90	13.23 0.59 -4.54	15.14 0.86 -4.66	17.29 0.95 -5.17	18.78 1.33 -3.32	18.62 1.38 -2.39	18.53 1.47 -1.31	17.92 1.51 -0.57	17.18 1.48 0.00	16.92 1.45 0.00	16.93 1.38 0.01	17.22 1.41 0.01	17.98 1.33 0.00	19.86 1.47 0.00	22.69 1.76 -1.14	22.58 1.84 -0.25	19.85 1.65 -0.22	17.79 1.59 -0.04	16.04 1.39 0.01	15.62 0.96 -1.38
PJM_GEN_VFT_PROXY 323633	13.88 1.20 0.00	14.52 0.66 -4.23	12.69 0.61 -3.30	12.07 0.59 -2.87	11.87 0.57 -2.90	13.22 0.58 -4.54	14.89 0.72 -4.54	16.56 0.78 -4.61	17.36 1.14 -2.09	17.81 1.17 -1.78	17.09 1.32 -0.01	17.21 1.36 -0.01	17.03 1.32 0.00	16.77 1.30 0.00	16.86 1.31 0.00	17.18 1.36 0.00	18.05 1.40 0.00	19.82 1.43 0.00	21.34 1.54 -0.01	22.13 1.64 0.00	19.43 1.46 0.00	17.57 1.41 0.00	15.92 1.27 0.00	15.71 1.05 -1.38
PLEASANTVLY___LBMP 24000	13.69 1.01 0.00	14.54 0.54 -4.38	12.70 0.49 -3.42	12.07 0.48 -2.97	11.88 0.48 -3.00	13.29 0.49 -4.71	14.91 0.58 -4.71	16.60 0.65 -4.78	17.23 0.95 -2.16	17.69 1.00 -1.84	16.86 1.10 0.00	16.95 1.11 0.00	16.79 1.08 0.00	16.52 1.05 0.00	16.61 1.06 0.00	16.93 1.11 0.00	17.82 1.17 0.00	19.62 1.23 0.00	21.12 1.33 0.00	21.86 1.37 0.00	19.22 1.24 0.00	17.33 1.16 0.00	15.71 1.06 0.00	15.59 0.88 -1.43
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	13.77 1.10 0.00	14.48 0.60 -4.26	12.65 0.54 -3.33	12.03 0.53 -2.89	11.84 0.52 -2.92	13.20 0.53 -4.58	14.84 0.64 -4.58	16.52 0.70 -4.65	17.27 1.05 -2.10	17.72 1.08 -1.79	16.97 1.21 0.00	17.08 1.24 0.00	16.90 1.19 0.00	16.65 1.18 0.00	16.73 1.18 0.00	17.04 1.22 0.00	17.95 1.30 0.00	19.76 1.38 0.00	21.26 1.46 0.00	22.01 1.52 0.00	19.34 1.37 0.00	17.46 1.29 0.00	15.82 1.17 0.00	15.64 0.97 -1.39
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	13.75 1.08 0.00	14.75 0.60 -4.53	12.86 0.54 -3.54	12.22 0.53 -3.07	12.03 0.52 -3.10	13.47 0.52 -4.86	15.11 0.63 -4.86	16.79 0.68 -4.94	17.36 1.00 -2.23	17.81 1.05 -1.90	16.92 1.17 0.00	17.01 1.17 0.00	16.84 1.13 0.00	16.57 1.10 0.00	16.65 1.10 0.00	16.97 1.15 0.00	17.87 1.21 0.00	19.65 1.27 0.00	21.18 1.39 0.00	21.93 1.43 0.00	19.31 1.33 0.00	17.38 1.21 0.00	15.75 1.10 0.00	15.68 0.92 -1.48
POLETTI____ 23519	13.90 1.23 0.00	14.53 0.67 -4.23	12.70 0.61 -3.30	12.07 0.59 -2.87	11.89 0.59 -2.90	13.23 0.59 -4.54	14.90 0.73 -4.54	16.56 0.78 -4.61	17.36 1.14 -2.09	17.84 1.20 -1.78	17.10 1.34 -0.01	17.21 1.36 -0.01	17.03 1.32 0.00	16.77 1.30 0.00	16.86 1.31 0.00	17.18 1.36 0.00	18.07 1.41 0.00	19.86 1.47 0.00	21.38 1.58 -0.01	22.15 1.66 0.00	19.47 1.49 0.00	17.61 1.44 0.00	15.95 1.30 0.00	15.77 1.10 -1.38
PORT_JEFF_3 23555	14.10 1.43 0.00	14.61 0.76 -4.23	12.82 0.74 -3.30	12.17 0.69 -2.87	12.00 0.70 -2.90	13.41 0.77 -4.54	15.31 1.03 -4.66	17.52 1.18 -5.17	19.13 1.68 -3.32	18.98 1.74 -2.39	18.88 1.81 -1.31	18.25 1.84 -0.58	17.51 1.79 -0.01	17.22 1.73 -0.02	17.21 1.66 0.00	17.51 1.69 0.00	18.30 1.65 0.00	20.28 1.89 0.00	23.27 2.33 -1.14	23.18 2.44 -0.25	20.36 2.16 -0.22	18.23 2.00 -0.05	16.39 1.74 0.00	15.89 1.22 -1.38
PORT_JEFF_4 23616	14.10 1.43 0.00	14.61 0.76 -4.23	12.82 0.74 -3.30	12.17 0.69 -2.87	12.00 0.70 -2.90	13.41 0.77 -4.54	15.31 1.03 -4.66	17.52 1.18 -5.17	19.13 1.68 -3.32	18.98 1.74 -2.39	18.88 1.81 -1.31	18.25 1.84 -0.58	17.51 1.79 -0.01	17.22 1.73 -0.02	17.21 1.66 0.00	17.51 1.69 0.00	18.30 1.65 0.00	20.28 1.89 0.00	23.27 2.33 -1.14	23.18 2.44 -0.25	20.36 2.16 -0.22	18.23 2.00 -0.05	16.39 1.74 0.00	15.89 1.22 -1.38
PORT_JEFF_IC 23713	14.14 1.47 0.00	14.64 0.79 -4.23	12.85 0.76 -3.30	12.20 0.71 -2.87	12.02 0.72 -2.90	13.43 0.79 -4.54	15.34 1.06 -4.66	17.57 1.23 -5.17	19.18 1.72 -3.32	19.04 1.80 -2.39	18.94 1.87 -1.31	18.32 1.90 -0.58	17.55 1.84 -0.01	17.29 1.79 -0.02	17.26 1.71 0.00	17.55 1.74 0.00	18.37 1.72 0.00	20.35 1.97 0.00	23.35 2.41 -1.14	23.28 2.54 -0.25	20.43 2.23 -0.22	18.28 2.05 -0.06	16.45 1.80 0.00	15.94 1.28 -1.38
PPL PILGRIM_ST_GT1 24216	14.08 1.41 0.00	14.60 0.75 -4.23	12.81 0.72 -3.30	12.15 0.67 -2.87	11.98 0.68 -2.90	13.39 0.75 -4.54	15.31 1.03 -4.66	17.51 1.17 -5.17	19.10 1.65 -3.32	18.96 1.72 -2.39	18.88 1.81 -1.31	18.25 1.84 -0.58	17.51 1.79 -0.01	17.23 1.73 -0.02	17.21 1.66 0.00	17.51 1.69 0.00	18.30 1.65 0.00	20.28 1.89 0.00	23.25 2.31 -1.14	23.16 2.42 -0.25	20.34 2.14 -0.23	18.20 1.97 -0.06	16.37 1.73 0.00	15.87 1.21 -1.38
PPL PILGRIM_ST_GT2 24217	14.08 1.41 0.00	14.60 0.75 -4.23	12.81 0.72 -3.30	12.15 0.67 -2.87	11.98 0.68 -2.90	13.39 0.75 -4.54	15.31 1.03 -4.66	17.51 1.17 -5.17	19.10 1.65 -3.32	18.96 1.72 -2.39	18.88 1.81 -1.31	18.25 1.84 -0.58	17.51 1.79 -0.01	17.23 1.73 -0.02	17.21 1.66 0.00	17.51 1.69 0.00	18.30 1.65 0.00	20.28 1.89 0.00	23.25 2.31 -1.14	23.16 2.42 -0.25	20.34 2.14 -0.23	18.20 1.97 -0.06	16.37 1.73 0.00	15.87 1.21 -1.38

PPL_SHRM_GT3 24213	14.14 1.47 0.00	14.64 0.79 -4.23	12.85 0.76 -3.30	12.20 0.71 -2.87	12.02 0.72 -2.90	13.43 0.79 -4.54	15.33 1.05 -4.66	17.56 1.22 -5.17	19.16 1.71 -3.32	19.01 1.77 -2.39	18.89 1.83 -1.31	18.27 1.85 -0.58	17.51 1.79 -0.01	17.22 1.73 -0.02	17.21 1.66 0.00	17.51 1.69 0.00	18.33 1.68 0.00	20.33 1.95 0.00	23.35 2.41 -1.14	23.26 2.52 -0.25	20.41 2.21 -0.22	18.28 2.05 -0.06	16.45 1.80 0.00	15.91 1.25 -1.38
PPL_SHRM_GT4 24214	14.14 1.47 0.00	14.64 0.79 -4.23	12.85 0.76 -3.30	12.20 0.71 -2.87	12.02 0.72 -2.90	13.43 0.79 -4.54	15.33 1.05 -4.66	17.56 1.22 -5.17	19.16 1.71 -3.32	19.01 1.77 -2.39	18.89 1.83 -1.31	18.27 1.85 -0.58	17.51 1.79 -0.01	17.22 1.73 -0.02	17.21 1.66 0.00	17.51 1.69 0.00	18.33 1.68 0.00	20.33 1.95 0.00	23.35 2.41 -1.14	23.26 2.52 -0.25	20.41 2.21 -0.22	18.28 2.05 -0.06	16.45 1.80 0.00	15.91 1.25 -1.38
PROJECT___ORANGE 1 24174	12.58 -0.09 0.00	9.90 -0.10 -0.37	8.98 -0.09 -0.29	8.67 -0.09 -0.14	8.46 -0.08 -0.14	8.29 -0.10 -0.30	9.80 -0.11 -0.27	11.45 -0.12 -0.41	14.10 -0.21 -0.18	14.86 -0.22 -0.23	15.82 -0.22 -0.29	15.92 -0.22 -0.30	15.78 -0.22 -0.29	15.26 -0.22 0.00	15.32 -0.23 0.00	15.58 -0.24 0.00	16.42 -0.23 0.00	17.97 -0.24 0.18	19.23 -0.26 0.31	20.78 -0.22 -0.52	17.84 -0.21 -0.08	15.62 -0.21 0.34	14.19 -0.23 0.23	13.03 -0.17 0.08
PROJECT___ORANGE 2 24166	12.58 -0.09 0.00	9.90 -0.10 -0.37	8.98 -0.09 -0.29	8.67 -0.09 -0.14	8.46 -0.08 -0.14	8.29 -0.10 -0.30	9.80 -0.11 -0.27	11.45 -0.12 -0.41	14.10 -0.21 -0.18	14.86 -0.22 -0.23	15.82 -0.22 -0.29	15.92 -0.22 -0.30	15.78 -0.22 -0.29	15.26 -0.22 0.00	15.32 -0.23 0.00	15.58 -0.24 0.00	16.42 -0.23 0.00	17.97 -0.24 0.18	19.23 -0.26 0.31	20.78 -0.22 -0.52	17.84 -0.21 -0.08	15.62 -0.21 0.34	14.19 -0.23 0.23	13.03 -0.17 0.08
PYRITES___HYD 24023	12.30 -0.37 0.00	7.82 -1.64 0.17	7.10 -1.55 0.14	2.10 -1.54 4.97	2.07 -1.50 4.83	2.04 -1.42 4.63	2.33 -1.67 5.63	9.20 -1.78 0.19	11.94 -2.11 0.09	12.54 -2.27 0.04	13.35 -2.54 -0.13	13.41 -2.57 -0.13	13.45 -2.39 -0.13	13.06 -2.41 0.00	13.09 -2.46 0.00	13.32 -2.50 0.00	14.00 -2.65 0.00	15.46 -2.92 0.00	16.26 -3.07 0.47	14.94 -3.13 2.42	4.87 -2.75 10.36	2.80 -2.54 10.83	2.47 -2.34 9.83	2.22 -2.26 8.81
RAMAPO___LBMP 323565	13.61 0.94 0.00	14.19 0.49 -4.08	12.41 0.45 -3.18	11.81 0.43 -2.76	11.62 0.43 -2.79	12.91 0.44 -4.38	14.54 0.53 -4.38	16.20 0.58 -4.45	17.01 0.88 -2.01	17.45 0.89 -1.71	16.76 1.01 0.00	16.87 1.03 0.00	16.71 1.01 0.00	16.45 0.98 0.00	16.55 1.00 0.00	16.86 1.04 0.00	17.75 1.10 0.00	19.53 1.14 0.00	21.00 1.21 0.00	21.76 1.27 0.00	19.14 1.17 0.00	17.27 1.10 0.00	15.66 1.01 0.00	15.44 0.82 -1.33
RANKINE____ 23646	12.58 -0.09 0.00	10.35 0.01 -0.72	9.41 0.07 -0.56	9.21 0.11 -0.49	9.06 0.17 -0.49	9.06 0.19 -0.78	10.58 0.17 -0.78	12.11 0.16 -0.79	14.54 0.04 -0.37	15.20 0.04 -0.30	15.80 0.05 0.00	15.84 0.00 0.00	15.74 0.03 0.00	15.49 0.02 0.00	15.67 0.11 -0.01	15.80 -0.02 0.00	16.63 -0.03 -0.01	18.06 0.00 0.32	19.05 -0.18 0.57	21.43 0.08 -0.85	20.70 0.16 -2.56	16.14 0.11 0.14	14.34 -0.31 0.00	13.58 0.07 -0.23
RAVENSWOOD_GT2_1 24244	13.89 1.22 0.00	14.53 0.67 -4.23	12.70 0.61 -3.30	12.07 0.59 -2.87	11.89 0.59 -2.90	13.23 0.59 -4.54	14.89 0.72 -4.54	16.58 0.79 -4.61	17.38 1.16 -2.09	17.85 1.22 -1.78	17.12 1.36 -0.01	17.22 1.38 -0.01	17.04 1.33 0.00	16.79 1.31 0.00	16.87 1.32 0.00	17.19 1.38 0.00	18.08 1.43 0.00	19.89 1.51 0.00	21.40 1.60 -0.01	22.19 1.70 0.00	19.49 1.51 0.00	17.61 1.44 0.00	15.95 1.30 0.00	15.75 1.09 -1.38
RAVENSWOOD_GT2_2 24245	13.89 1.22 0.00	14.53 0.67 -4.23	12.70 0.61 -3.30	12.07 0.59 -2.87	11.89 0.59 -2.90	13.23 0.59 -4.54	14.89 0.72 -4.54	16.58 0.79 -4.61	17.38 1.16 -2.09	17.85 1.22 -1.78	17.12 1.36 -0.01	17.22 1.38 -0.01	17.04 1.33 0.00	16.79 1.31 0.00	16.87 1.32 0.00	17.19 1.38 0.00	18.08 1.43 0.00	19.89 1.51 0.00	21.40 1.60 -0.01	22.19 1.70 0.00	19.49 1.51 0.00	17.61 1.44 0.00	15.95 1.30 0.00	15.75 1.09 -1.38
RAVENSWOOD_GT2_3 24246	13.90 1.23 0.00	14.54 0.68 -4.23	12.71 0.62 -3.30	12.08 0.60 -2.87	11.89 0.59 -2.90	13.23 0.59 -4.54	14.90 0.73 -4.54	16.59 0.80 -4.61	17.39 1.17 -2.09	17.85 1.22 -1.78	17.12 1.36 -0.01	17.24 1.39 -0.01	17.06 1.35 0.00	16.80 1.33 0.00	16.89 1.34 0.00	17.21 1.39 0.00	18.10 1.45 0.00	19.91 1.53 0.00	21.42 1.62 -0.01	22.19 1.70 0.00	19.50 1.53 0.00	17.62 1.46 0.00	15.97 1.32 0.00	15.77 1.10 -1.38
RAVENSWOOD_GT2_4 24247	13.90 1.23 0.00	14.54 0.68 -4.23	12.71 0.62 -3.30	12.08 0.60 -2.87	11.89 0.59 -2.90	13.23 0.59 -4.54	14.90 0.73 -4.54	16.59 0.80 -4.61	17.39 1.17 -2.09	17.85 1.22 -1.78	17.12 1.36 -0.01	17.24 1.39 -0.01	17.06 1.35 0.00	16.80 1.33 0.00	16.89 1.34 0.00	17.21 1.39 0.00	18.10 1.45 0.00	19.91 1.53 0.00	21.42 1.62 -0.01	22.19 1.70 0.00	19.50 1.53 0.00	17.62 1.46 0.00	15.97 1.32 0.00	15.77 1.10 -1.38
RAVENSWOOD_GT3_1 24248	13.89 1.22 0.00	14.53 0.67 -4.23	12.70 0.61 -3.30	12.07 0.59 -2.87	11.89 0.59 -2.90	13.23 0.59 -4.54	14.89 0.72 -4.54	16.58 0.79 -4.61	17.38 1.16 -2.09	17.85 1.22 -1.78	17.12 1.36 -0.01	17.22 1.38 -0.01	17.04 1.33 0.00	16.79 1.31 0.00	16.87 1.32 0.00	17.19 1.38 0.00	18.08 1.43 0.00	19.89 1.51 0.00	21.40 1.60 -0.01	22.19 1.70 0.00	19.50 1.53 0.00	17.62 1.46 0.00	15.97 1.32 0.00	15.75 1.09 -1.38
RAVENSWOOD_GT3_2 24249	13.89 1.22 0.00	14.53 0.67 -4.23	12.70 0.61 -3.30	12.07 0.59 -2.87	11.89 0.59 -2.90	13.23 0.59 -4.54	14.89 0.72 -4.54	16.58 0.79 -4.61	17.38 1.16 -2.09	17.85 1.22 -1.78	17.12 1.36 -0.01	17.22 1.38 -0.01	17.04 1.33 0.00	16.79 1.31 0.00	16.87 1.32 0.00	17.19 1.38 0.00	18.08 1.43 0.00	19.89 1.51 0.00	21.40 1.60 -0.01	22.19 1.70 0.00	19.50 1.53 0.00	17.62 1.46 0.00	15.97 1.32 0.00	15.75 1.09 -1.38
RAVENSWOOD_GT3_3 24250	13.90 1.23 0.00	14.54 0.68 -4.23	12.71 0.62 -3.30	12.08 0.60 -2.87	11.90 0.60 -2.90	13.24 0.60 -4.54	14.90 0.73 -4.54	16.60 0.81 -4.61	17.39 1.17 -2.09	17.87 1.23 -1.78	17.13 1.37 -0.01	17.24 1.39 -0.01	17.07 1.37 0.00	16.82 1.35 0.00	16.90 1.35 0.00	17.21 1.39 0.00	18.12 1.47 0.00	19.91 1.53 0.00	21.44 1.64 -0.01	22.21 1.72 0.00	19.52 1.55 0.00	17.64 1.47 0.00	15.98 1.33 0.00	15.77 1.10 -1.38
RAVENSWOOD_GT3_4 24251	13.90 1.23 0.00	14.54 0.68 -4.23	12.71 0.62 -3.30	12.08 0.60 -2.87	11.90 0.60 -2.90	13.24 0.60 -4.54	14.90 0.73 -4.54	16.60 0.81 -4.61	17.39 1.17 -2.09	17.87 1.23 -1.78	17.13 1.37 -0.01	17.24 1.39 -0.01	17.07 1.37 0.00	16.82 1.35 0.00	16.90 1.35 0.00	17.21 1.39 0.00	18.12 1.47 0.00	19.91 1.53 0.00	21.44 1.64 -0.01	22.21 1.72 0.00	19.52 1.55 0.00	17.64 1.47 0.00	15.98 1.33 0.00	15.77 1.10 -1.38

RAVENSWOOD_GT_1 23729	13.96 1.28 -0.01	14.58 0.72 -4.24	12.75 0.66 -3.31	12.12 0.64 -2.87	11.94 0.63 -2.90	13.26 0.62 -4.54	14.94 0.77 -4.54	16.64 0.85 -4.62	17.43 1.22 -2.09	17.91 1.28 -1.78	17.18 1.42 -0.01	17.30 1.46 -0.01	17.13 1.41 -0.01	16.87 1.39 -0.01	16.96 1.40 -0.01	17.28 1.45 -0.01	18.17 1.52 -0.01	19.98 1.60 0.00	21.50 1.70 -0.01	22.30 1.80 -0.01	19.58 1.60 -0.01	17.70 1.52 -0.01	16.03 1.38 -0.01	15.83 1.16 -1.39
RAVENSWOOD_GT_10 24258	13.89 1.22 0.00	14.53 0.67 -4.23	12.70 0.61 -3.30	12.07 0.59 -2.87	11.89 0.59 -2.90	13.23 0.59 -4.54	14.89 0.72 -4.54	16.58 0.79 -4.61	17.38 1.16 -2.09	17.84 1.20 -1.78	17.12 1.36 -0.01	17.22 1.38 -0.01	17.04 1.33 0.00	16.79 1.31 0.00	16.87 1.32 0.00	17.19 1.38 0.00	18.08 1.43 0.00	19.89 1.51 0.00	21.40 1.60 -0.01	22.19 1.70 0.00	19.49 1.51 0.00	17.61 1.44 0.00	15.95 1.30 0.00	15.75 1.09 -1.38
RAVENSWOOD_GT_11 24259	13.89 1.22 0.00	14.53 0.67 -4.23	12.70 0.61 -3.30	12.07 0.59 -2.87	11.89 0.59 -2.90	13.23 0.59 -4.54	14.89 0.72 -4.54	16.58 0.79 -4.61	17.38 1.16 -2.09	17.84 1.20 -1.78	17.12 1.36 -0.01	17.22 1.38 -0.01	17.04 1.33 0.00	16.79 1.31 0.00	16.87 1.32 0.00	17.19 1.38 0.00	18.08 1.43 0.00	19.89 1.51 0.00	21.40 1.60 -0.01	22.19 1.70 0.00	19.49 1.51 0.00	17.61 1.44 0.00	15.95 1.30 0.00	15.75 1.09 -1.38
RAVENSWOOD_GT_4 24252	13.88 1.20 0.00	14.52 0.66 -4.23	12.69 0.61 -3.30	12.07 0.59 -2.87	11.88 0.58 -2.90	13.22 0.58 -4.54	14.88 0.71 -4.54	16.57 0.78 -4.62	17.36 1.14 -2.09	17.84 1.20 -1.78	17.10 1.34 -0.01	17.21 1.36 -0.01	17.03 1.32 0.00	16.77 1.30 0.00	16.86 1.31 0.00	17.18 1.36 0.00	18.07 1.41 0.00	19.87 1.49 0.00	21.38 1.58 -0.01	22.18 1.68 -0.01	19.47 1.49 -0.01	17.61 1.44 -0.01	15.96 1.30 -0.01	15.74 1.08 -1.38
RAVENSWOOD_GT_5 24254	13.88 1.20 0.00	14.52 0.66 -4.23	12.69 0.61 -3.30	12.07 0.59 -2.87	11.88 0.58 -2.90	13.22 0.58 -4.54	14.88 0.71 -4.54	16.57 0.78 -4.62	17.36 1.14 -2.09	17.84 1.20 -1.78	17.10 1.34 -0.01	17.21 1.36 -0.01	17.03 1.32 0.00	16.77 1.30 0.00	16.86 1.31 0.00	17.18 1.36 0.00	18.07 1.41 0.00	19.87 1.49 0.00	21.38 1.58 -0.01	22.18 1.68 -0.01	19.47 1.49 -0.01	17.61 1.44 -0.01	15.96 1.30 -0.01	15.74 1.08 -1.38
RAVENSWOOD_GT_6 24253	13.88 1.20 0.00	14.52 0.66 -4.23	12.69 0.61 -3.30	12.07 0.59 -2.87	11.88 0.58 -2.90	13.22 0.58 -4.54	14.88 0.71 -4.54	16.57 0.78 -4.62	17.36 1.14 -2.09	17.84 1.20 -1.78	17.10 1.34 -0.01	17.21 1.36 -0.01	17.03 1.32 0.00	16.77 1.30 0.00	16.86 1.31 0.00	17.18 1.36 0.00	18.07 1.41 0.00	19.87 1.49 0.00	21.38 1.58 -0.01	22.18 1.68 -0.01	19.47 1.49 -0.01	17.61 1.44 -0.01	15.96 1.30 -0.01	15.74 1.08 -1.38
RAVENSWOOD_GT_7 24255	13.88 1.20 0.00	14.52 0.66 -4.23	12.69 0.61 -3.30	12.07 0.59 -2.87	11.88 0.58 -2.90	13.22 0.58 -4.54	14.88 0.71 -4.54	16.57 0.78 -4.62	17.36 1.14 -2.09	17.84 1.20 -1.78	17.10 1.34 -0.01	17.21 1.36 -0.01	17.03 1.32 0.00	16.77 1.30 0.00	16.86 1.31 0.00	17.18 1.36 0.00	18.07 1.41 0.00	19.87 1.49 0.00	21.38 1.58 -0.01	22.18 1.68 -0.01	19.47 1.49 -0.01	17.61 1.44 -0.01	15.96 1.30 -0.01	15.74 1.08 -1.38
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	13.89 1.22 0.00	14.53 0.67 -4.23	12.70 0.61 -3.30	12.07 0.59 -2.87	11.89 0.59 -2.90	13.23 0.59 -4.54	14.89 0.72 -4.54	16.58 0.79 -4.61	17.38 1.16 -2.09	17.84 1.20 -1.78	17.12 1.36 -0.01	17.22 1.38 -0.01	17.04 1.33 0.00	16.79 1.31 0.00	16.87 1.32 0.00	17.19 1.38 0.00	18.08 1.43 0.00	19.89 1.51 0.00	21.40 1.60 -0.01	22.19 1.70 0.00	19.49 1.51 0.00	17.61 1.44 0.00	15.95 1.30 0.00	15.75 1.09 -1.38
RAVENSWOOD_GT_9 24257	13.89 1.22 0.00	14.53 0.67 -4.23	12.70 0.61 -3.30	12.07 0.59 -2.87	11.89 0.59 -2.90	13.23 0.59 -4.54	14.89 0.72 -4.54	16.58 0.79 -4.61	17.38 1.16 -2.09	17.84 1.20 -1.78	17.12 1.36 -0.01	17.22 1.38 -0.01	17.04 1.33 0.00	16.79 1.31 0.00	16.87 1.32 0.00	17.19 1.38 0.00	18.08 1.43 0.00	19.89 1.51 0.00	21.40 1.60 -0.01	22.19 1.70 0.00	19.49 1.51 0.00	17.61 1.44 0.00	15.95 1.30 0.00	15.75 1.09 -1.38
RAVENSWOOD___1 23533	13.96 1.28 -0.01	14.58 0.72 -4.24	12.75 0.66 -3.31	12.12 0.64 -2.87	11.93 0.62 -2.91	13.26 0.62 -4.54	14.94 0.77 -4.54	16.64 0.85 -4.62	17.43 1.22 -2.09	17.91 1.28 -1.78	17.18 1.42 -0.01	17.30 1.46 -0.01	17.13 1.41 -0.01	16.87 1.39 -0.01	16.96 1.40 -0.01	17.28 1.45 -0.01	18.17 1.52 -0.01	19.97 1.58 0.00	21.50 1.70 -0.01	22.28 1.78 -0.01	19.58 1.60 -0.01	17.70 1.52 -0.01	16.03 1.38 -0.01	15.83 1.16 -1.39
RAVENSWOOD___2 23534	13.96 1.28 -0.01	14.58 0.72 -4.24	12.75 0.66 -3.31	12.12 0.64 -2.87	11.93 0.62 -2.91	13.26 0.62 -4.54	14.94 0.77 -4.54	16.64 0.85 -4.62	17.43 1.22 -2.09	17.91 1.28 -1.78	17.18 1.42 -0.01	17.30 1.46 -0.01	17.13 1.41 -0.01	16.87 1.39 -0.01	16.96 1.40 -0.01	17.28 1.45 -0.01	18.17 1.52 -0.01	19.97 1.58 0.00	21.50 1.70 -0.01	22.28 1.78 -0.01	19.58 1.60 -0.01	17.70 1.52 -0.01	16.03 1.38 -0.01	15.83 1.16 -1.39
RAVENSWOOD___3 23535	13.89 1.22 0.00	14.53 0.67 -4.23	12.70 0.61 -3.30	12.07 0.59 -2.87	11.89 0.59 -2.90	13.23 0.59 -4.54	14.89 0.72 -4.54	16.58 0.79 -4.61	17.38 1.16 -2.09	17.85 1.22 -1.78	17.12 1.36 -0.01	17.22 1.38 -0.01	17.04 1.33 0.00	16.79 1.31 0.00	16.87 1.32 0.00	17.19 1.38 0.00	18.10 1.45 0.00	19.89 1.51 0.00	21.40 1.60 -0.01	22.19 1.70 0.00	19.50 1.53 0.00	17.62 1.46 0.00	15.97 1.32 0.00	15.75 1.09 -1.38
RAVENSWOOD___4 23820	13.95 1.27 -0.01	14.58 0.72 -4.24	12.75 0.66 -3.31	12.13 0.64 -2.88	11.93 0.62 -2.91	13.26 0.62 -4.54	14.94 0.77 -4.54	16.64 0.85 -4.62	17.43 1.22 -2.09	17.91 1.28 -1.78	17.18 1.42 -0.01	17.29 1.44 -0.01	17.13 1.41 -0.01	16.87 1.39 -0.01	16.96 1.40 -0.01	17.27 1.44 -0.01	18.17 1.52 -0.01	19.97 1.58 0.00	21.50 1.70 -0.01	22.28 1.78 -0.01	19.58 1.60 -0.01	17.70 1.52 -0.01	16.04 1.38 -0.01	15.83 1.16 -1.39
RCPI_TRUST___DRP 24196	13.89 1.22 0.00	14.53 0.67 -4.23	12.70 0.61 -3.30	12.07 0.59 -2.87	11.89 0.59 -2.90	13.23 0.59 -4.54	14.89 0.72 -4.54	16.59 0.80 -4.61	17.39 1.17 -2.09	17.85 1.22 -1.78	17.12 1.36 -0.01	17.22 1.38 -0.01	17.06 1.35 0.00	16.80 1.33 0.00	16.89 1.34 0.00	17.19 1.38 0.00	18.10 1.45 0.00	19.89 1.51 0.00	21.42 1.62 -0.01	22.19 1.70 0.00	19.50 1.53 0.00	17.62 1.46 0.00	15.97 1.32 0.00	15.75 1.09 -1.38
RENSSELAER___COGEN 23796	13.45 0.77 0.00	15.61 0.40 -5.58	13.51 0.37 -4.36	12.76 0.36 -3.79	12.60 0.37 -3.83	14.45 0.37 -5.99	16.05 0.43 -5.99	17.76 0.51 -6.08	17.48 0.61 -2.74	17.83 0.64 -2.34	16.29 0.54 0.00	16.38 0.54 0.00	16.21 0.50 0.00	16.01 0.54 0.00	16.13 0.58 0.00	16.36 0.54 0.00	17.20 0.55 0.00	19.01 0.63 0.00	20.48 0.69 0.00	21.15 0.66 0.00	18.51 0.54 0.00	16.65 0.48 0.00	15.24 0.59 0.00	15.57 0.46 -1.82

REVERE_CPDR_DRP 24186	12.95 0.28 0.00	9.81 0.09 -0.10	8.92 0.06 -0.08	8.38 0.05 0.28	8.19 0.06 0.27	7.95 0.06 0.21	9.40 0.06 0.28	11.38 0.10 -0.11	14.31 0.13 -0.05	15.08 0.15 -0.08	16.08 0.17 -0.16	16.18 0.17 -0.16	16.05 0.19 -0.16	15.63 0.15 0.00	15.72 0.17 0.00	16.01 0.19 0.00	16.87 0.22 0.00	18.61 0.29 0.07	20.02 0.38 0.15	21.00 0.39 -0.12	17.70 0.31 0.59	15.59 0.24 0.82	14.05 0.12 0.71	12.78 0.09 0.60
RIVERBAY____ 323610	14.00 1.32 -0.01	14.62 0.76 -4.24	12.79 0.69 -3.31	12.16 0.67 -2.87	11.97 0.66 -2.91	13.29 0.66 -4.54	15.00 0.83 -4.54	16.71 0.92 -4.62	17.46 1.24 -2.09	17.97 1.34 -1.78	17.21 1.45 -0.01	17.33 1.49 -0.01	17.21 1.49 -0.01	16.93 1.45 -0.01	17.04 1.48 -0.01	17.35 1.52 -0.01	18.24 1.58 -0.01	20.00 1.62 0.00	21.58 1.78 -0.01	22.36 1.86 -0.01	19.66 1.67 -0.01	17.76 1.59 -0.01	16.03 1.38 -0.01	15.84 1.17 -1.39
ROCHESTER_9_IC 23652	12.46 -0.22 0.00	10.01 -0.13 -0.52	9.07 -0.12 -0.41	8.86 -0.10 -0.35	8.68 -0.08 -0.36	8.58 -0.07 -0.56	10.04 -0.15 -0.56	11.55 -0.19 -0.57	14.02 -0.37 -0.26	14.75 -0.33 -0.22	15.41 -0.35 0.00	15.48 -0.36 0.00	15.39 -0.31 0.00	15.13 -0.34 0.00	15.19 -0.36 0.00	15.42 -0.39 0.00	16.24 -0.42 0.00	17.52 -0.44 0.42	18.61 -0.49 0.69	20.13 -0.37 -0.01	17.68 -0.32 -0.02	15.63 -0.34 0.20	14.15 -0.50 0.00	13.25 -0.20 -0.17
ROSETON____1 23587	13.62 0.95 0.00	14.39 0.51 -4.25	12.57 0.47 -3.32	11.95 0.45 -2.88	11.76 0.44 -2.92	13.11 0.44 -4.57	14.74 0.54 -4.57	16.41 0.60 -4.64	17.11 0.89 -2.10	17.56 0.92 -1.78	16.78 1.02 0.00	16.89 1.05 0.00	16.73 1.02 0.00	16.46 0.99 0.00	16.55 1.00 0.00	16.86 1.04 0.00	17.75 1.10 0.00	19.54 1.16 0.00	21.04 1.25 0.00	21.78 1.29 0.00	19.14 1.17 0.00	17.27 1.10 0.00	15.66 1.01 0.00	15.51 0.84 -1.39
ROSETON____2 23588	13.62 0.95 0.00	14.39 0.51 -4.25	12.57 0.47 -3.32	11.95 0.45 -2.88	11.76 0.44 -2.92	13.11 0.44 -4.57	14.74 0.54 -4.57	16.41 0.60 -4.64	17.11 0.89 -2.10	17.56 0.92 -1.78	16.78 1.02 0.00	16.89 1.05 0.00	16.73 1.02 0.00	16.46 0.99 0.00	16.55 1.00 0.00	16.86 1.04 0.00	17.75 1.10 0.00	19.54 1.16 0.00	21.04 1.25 0.00	21.78 1.29 0.00	19.14 1.17 0.00	17.27 1.10 0.00	15.66 1.01 0.00	15.51 0.84 -1.39
RUSSELL____1 23602	12.52 -0.15 0.00	10.05 -0.10 -0.52	9.09 -0.10 -0.41	8.89 -0.08 -0.35	8.72 -0.04 -0.36	8.61 -0.05 -0.56	10.08 -0.12 -0.56	11.59 -0.16 -0.57	14.08 -0.31 -0.26	14.82 -0.25 -0.22	15.49 -0.27 0.00	15.56 -0.28 0.00	15.47 -0.24 0.00	15.21 -0.26 0.00	15.25 -0.30 0.00	15.49 -0.33 0.00	16.32 -0.33 0.00	17.63 -0.33 0.42	18.72 -0.38 0.69	20.23 -0.27 -0.01	17.77 -0.23 -0.03	15.71 -0.26 0.20	14.22 -0.43 0.00	13.32 -0.13 -0.17
RUSSELL____2 23532	12.52 -0.15 0.00	10.05 -0.10 -0.52	9.09 -0.10 -0.41	8.89 -0.08 -0.35	8.72 -0.04 -0.36	8.61 -0.05 -0.56	10.08 -0.12 -0.56	11.59 -0.16 -0.57	14.08 -0.31 -0.26	14.82 -0.25 -0.22	15.49 -0.27 0.00	15.56 -0.28 0.00	15.47 -0.24 0.00	15.21 -0.26 0.00	15.25 -0.30 0.00	15.49 -0.33 0.00	16.32 -0.33 0.00	17.63 -0.33 0.42	18.72 -0.38 0.69	20.23 -0.27 -0.01	17.77 -0.23 -0.03	15.71 -0.26 0.20	14.22 -0.43 0.00	13.32 -0.13 -0.17
RUSSELL____3 23549	12.52 -0.15 0.00	10.05 -0.10 -0.52	9.09 -0.10 -0.41	8.89 -0.08 -0.35	8.72 -0.04 -0.36	8.61 -0.05 -0.56	10.08 -0.12 -0.56	11.59 -0.16 -0.57	14.08 -0.31 -0.26	14.82 -0.25 -0.22	15.49 -0.27 0.00	15.56 -0.28 0.00	15.47 -0.24 0.00	15.21 -0.26 0.00	15.25 -0.30 0.00	15.49 -0.33 0.00	16.32 -0.33 0.00	17.63 -0.33 0.42	18.72 -0.38 0.69	20.23 -0.27 -0.01	17.77 -0.23 -0.03	15.71 -0.26 0.20	14.22 -0.43 0.00	13.32 -0.13 -0.17
RUSSELL____4 23556	12.52 -0.15 0.00	10.05 -0.10 -0.52	9.09 -0.10 -0.41	8.89 -0.08 -0.35	8.72 -0.04 -0.36	8.61 -0.05 -0.56	10.08 -0.12 -0.56	11.59 -0.16 -0.57	14.08 -0.31 -0.26	14.82 -0.25 -0.22	15.49 -0.27 0.00	15.56 -0.28 0.00	15.47 -0.24 0.00	15.21 -0.26 0.00	15.25 -0.30 0.00	15.49 -0.33 0.00	16.32 -0.33 0.00	17.63 -0.33 0.42	18.72 -0.38 0.69	20.23 -0.27 -0.01	17.77 -0.23 -0.03	15.71 -0.26 0.20	14.22 -0.43 0.00	13.32 -0.13 -0.17
RUSSELL____STATION 23914	12.52 -0.15 0.00	10.05 -0.10 -0.52	9.09 -0.10 -0.41	8.89 -0.08 -0.35	8.72 -0.04 -0.36	8.61 -0.05 -0.56	10.08 -0.12 -0.56	11.59 -0.16 -0.57	14.08 -0.31 -0.26	14.82 -0.25 -0.22	15.49 -0.27 0.00	15.56 -0.28 0.00	15.47 -0.24 0.00	15.21 -0.26 0.00	15.25 -0.30 0.00	15.49 -0.33 0.00	16.32 -0.33 0.00	17.63 -0.33 0.42	18.72 -0.38 0.69	20.23 -0.27 -0.01	17.77 -0.23 -0.03	15.71 -0.26 0.20	14.22 -0.43 0.00	13.32 -0.13 -0.17
S SALMON____HYD 24043	12.49 -0.18 0.00	9.65 -0.24 -0.27	8.76 -0.23 -0.21	8.08 -0.23 0.30	7.88 -0.24 0.28	7.69 -0.25 0.15	9.08 -0.30 0.25	11.14 -0.32 -0.29	13.81 -0.45 -0.13	14.66 -0.48 -0.28	15.95 -0.49 -0.68	16.05 -0.49 -0.70	15.93 -0.47 -0.69	14.99 -0.48 0.00	15.07 -0.48 0.00	15.33 -0.49 0.00	16.15 -0.50 0.00	17.97 -0.55 -0.14	19.42 -0.55 -0.18	21.04 -0.55 -1.10	17.24 -0.47 0.27	14.71 -0.45 1.01	13.19 -0.48 0.98	12.12 -0.39 0.78
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	12.39 -0.28 0.00	10.18 -0.13 -0.69	9.27 -0.05 -0.54	9.08 0.00 -0.47	8.92 0.05 -0.47	8.91 0.07 -0.74	10.37 0.00 -0.74	11.87 -0.06 -0.76	14.23 -0.24 -0.35	14.89 -0.25 -0.29	15.50 -0.25 0.00	15.54 -0.30 0.00	15.44 -0.27 0.00	15.19 -0.28 0.00	15.35 -0.20 0.00	15.52 -0.30 0.00	16.30 -0.35 0.00	17.68 -0.37 0.34	18.63 -0.55 0.61	20.85 -0.33 -0.68	19.82 -0.20 -2.04	15.81 -0.21 0.15	14.08 -0.57 0.00	13.39 -0.12 -0.22
SELKIRK____I 23801	13.48 0.81 0.00	15.31 0.45 -5.23	13.28 0.41 -4.09	12.56 0.40 -3.55	12.39 0.40 -3.59	14.12 0.41 -5.61	15.72 0.48 -5.61	17.45 0.58 -5.70	17.42 0.72 -2.57	17.80 0.76 -2.19	16.48 0.73 0.00	16.55 0.71 0.00	16.38 0.67 0.00	16.17 0.70 0.00	16.28 0.73 0.00	16.55 0.73 0.00	17.38 0.73 0.00	19.23 0.85 0.00	20.72 0.93 0.00	21.39 0.90 0.00	18.71 0.74 0.00	16.83 0.66 0.00	15.34 0.69 0.00	15.58 0.58 -1.71
SELKIRK____II 23799	13.39 0.72 0.00	15.53 0.37 -5.54	13.44 0.33 -4.33	12.70 0.34 -3.76	12.53 0.34 -3.80	14.37 0.34 -5.94	15.96 0.39 -5.94	17.66 0.46 -6.03	17.43 0.58 -2.72	17.78 0.61 -2.32	16.31 0.55 0.00	16.39 0.55 0.00	16.22 0.52 0.00	16.03 0.56 0.00	16.11 0.56 0.00	16.37 0.55 0.00	17.22 0.57 0.00	19.03 0.64 0.00	20.50 0.71 0.00	21.17 0.68 0.00	18.55 0.58 0.00	16.69 0.52 0.00	15.22 0.57 0.00	15.56 0.46 -1.81
SENECA OSWGO____HYD 24041	12.49 -0.18 0.00	9.78 -0.17 -0.33	8.89 -0.15 -0.26	8.54 -0.15 -0.08	8.34 -0.15 -0.08	8.16 -0.16 -0.22	9.63 -0.19 -0.19	11.32 -0.21 -0.36	13.95 -0.34 -0.16	14.88 -0.36 -0.38	16.34 -0.38 -0.96	16.45 -0.38 -0.99	16.33 -0.36 -0.98	15.10 -0.37 0.00	15.18 -0.37 0.00	15.44 -0.38 0.00	16.25 -0.40 0.00	18.26 -0.42 -0.30	19.84 -0.44 -0.48	21.91 -0.43 -1.85	18.37 -0.38 -0.78	15.63 -0.36 0.18	13.99 -0.37 0.30	12.85 -0.28 0.16

SENECA___ENERGY 23797	12.52 -0.15 0.00	10.03 -0.14 -0.55	9.09 -0.12 -0.43	8.87 -0.12 -0.37	8.68 -0.10 -0.38	8.60 -0.10 -0.60	10.10 -0.13 -0.60	11.64 -0.13 -0.61	14.18 -0.23 -0.27	14.95 -0.24 -0.34	15.92 -0.25 -0.41	16.00 -0.27 -0.43	15.88 -0.25 -0.42	15.21 -0.26 0.00	15.29 -0.26 0.00	15.54 -0.28 0.00	16.37 -0.28 0.00	18.02 -0.28 0.09	19.35 -0.30 0.15	21.10 -0.22 -0.83	18.23 -0.21 -0.47	15.90 -0.23 0.04	14.33 -0.32 0.00	13.26 -0.20 -0.18
SHOEMAKER___GT 23640	13.47 0.80 0.00	13.92 0.41 -3.88	12.19 0.38 -3.03	11.61 0.37 -2.63	11.42 0.36 -2.66	12.63 0.36 -4.17	14.23 0.43 -4.17	15.88 0.48 -4.23	16.76 0.72 -1.91	17.22 0.74 -1.63	16.57 0.82 0.00	16.66 0.82 0.00	16.54 0.83 0.00	16.28 0.80 0.00	16.37 0.82 0.00	16.67 0.85 0.00	17.57 0.92 0.00	19.32 0.94 0.00	20.80 1.01 0.00	21.54 1.04 0.00	18.96 0.99 0.00	17.09 0.92 0.00	15.50 0.85 0.00	15.27 0.72 -1.27
SHOREHAM_IC_1 23715	14.14 1.47 0.00	14.64 0.79 -4.23	12.85 0.76 -3.30	12.20 0.71 -2.87	12.02 0.72 -2.90	13.43 0.79 -4.54	15.33 1.05 -4.66	17.56 1.22 -5.17	19.16 1.71 -3.32	19.01 1.77 -2.39	18.89 1.83 -1.31	18.27 1.85 -0.58	17.51 1.79 -0.01	17.22 1.73 -0.02	17.21 1.66 0.00	17.51 1.69 0.00	18.33 1.68 0.00	20.33 1.95 0.00	23.35 2.41 -1.14	23.26 2.52 -0.25	20.41 2.21 -0.22	18.28 2.05 -0.06	16.45 1.80 0.00	15.91 1.25 -1.38
SHOREHAM_IC_2 23716	14.14 1.47 0.00	14.64 0.79 -4.23	12.85 0.76 -3.30	12.20 0.71 -2.87	12.02 0.72 -2.90	13.43 0.79 -4.54	15.33 1.05 -4.66	17.56 1.22 -5.17	19.16 1.71 -3.32	19.01 1.77 -2.39	18.89 1.83 -1.31	18.27 1.85 -0.58	17.51 1.79 -0.01	17.22 1.73 -0.02	17.21 1.66 0.00	17.51 1.69 0.00	18.33 1.68 0.00	20.33 1.95 0.00	23.35 2.41 -1.14	23.26 2.52 -0.25	20.41 2.21 -0.22	18.28 2.05 -0.06	16.45 1.80 0.00	15.91 1.25 -1.38
SISSONVILLE___ 23735	12.24 -0.43 0.00	7.84 -1.62 0.16	7.12 -1.53 0.13	2.26 -1.52 4.83	2.23 -1.48 4.70	2.18 -1.41 4.50	2.51 -1.65 5.47	9.22 -1.76 0.18	11.94 -2.11 0.08	12.54 -2.27 0.04	13.35 -2.54 -0.14	13.42 -2.57 -0.14	13.46 -2.39 -0.14	13.06 -2.41 0.00	13.09 -2.46 0.00	13.32 -2.50 0.00	14.00 -2.65 0.00	15.44 -2.94 0.00	16.25 -3.09 0.46	15.00 -3.16 2.34	5.12 -2.79 10.07	3.06 -2.57 10.54	2.72 -2.36 9.57	2.45 -2.26 8.57
SITHE_IND_GS1 24169	12.34 -0.33 0.00	9.62 -0.28 -0.27	8.75 -0.25 -0.21	8.56 -0.24 -0.18	8.34 -0.25 -0.19	8.13 -0.26 -0.29	9.61 -0.31 -0.29	11.11 -0.36 -0.30	13.74 -0.52 -0.13	13.73 -0.55 0.57	12.40 -0.58 2.77	12.39 -0.59 2.86	12.30 -0.58 2.83	14.90 -0.57 0.00	14.98 -0.58 0.00	15.23 -0.58 0.00	16.04 -0.62 0.00	14.83 -0.68 2.88	14.35 -0.73 4.71	14.18 -0.74 5.57	14.18 -0.65 3.15	14.19 -0.60 1.38	14.11 -0.54 0.00	12.92 -0.45 -0.09
SITHE_IND_GS2 24170	12.34 -0.33 0.00	9.62 -0.28 -0.27	8.75 -0.25 -0.21	8.56 -0.24 -0.18	8.34 -0.25 -0.19	8.13 -0.26 -0.29	9.61 -0.31 -0.29	11.11 -0.36 -0.30	13.74 -0.52 -0.13	13.73 -0.55 0.57	12.40 -0.58 2.77	12.39 -0.59 2.86	12.30 -0.58 2.83	14.90 -0.57 0.00	14.98 -0.58 0.00	15.23 -0.58 0.00	16.04 -0.62 0.00	14.83 -0.68 2.88	14.35 -0.73 4.71	14.18 -0.74 5.57	14.18 -0.65 3.15	14.19 -0.60 1.38	14.11 -0.54 0.00	12.92 -0.45 -0.09
SITHE_IND_GS3 24171	12.34 -0.33 0.00	9.62 -0.28 -0.27	8.75 -0.25 -0.21	8.56 -0.24 -0.18	8.34 -0.25 -0.19	8.13 -0.26 -0.29	9.61 -0.31 -0.29	11.11 -0.36 -0.30	13.74 -0.52 -0.13	13.73 -0.55 0.57	12.40 -0.58 2.77	12.39 -0.59 2.86	12.30 -0.58 2.83	14.90 -0.57 0.00	14.98 -0.58 0.00	15.23 -0.58 0.00	16.04 -0.62 0.00	14.83 -0.68 2.88	14.35 -0.73 4.71	14.18 -0.74 5.57	14.18 -0.65 3.15	14.19 -0.60 1.38	14.11 -0.54 0.00	12.92 -0.45 -0.09
SITHE_IND_GS4 24172	12.34 -0.33 0.00	9.62 -0.28 -0.27	8.75 -0.25 -0.21	8.56 -0.24 -0.18	8.34 -0.25 -0.19	8.13 -0.26 -0.29	9.61 -0.31 -0.29	11.11 -0.36 -0.30	13.74 -0.52 -0.13	13.73 -0.55 0.57	12.40 -0.58 2.77	12.39 -0.59 2.86	12.30 -0.58 2.83	14.90 -0.57 0.00	14.98 -0.58 0.00	15.23 -0.58 0.00	16.04 -0.62 0.00	14.83 -0.68 2.88	14.35 -0.73 4.71	14.18 -0.74 5.57	14.18 -0.65 3.15	14.19 -0.60 1.38	14.11 -0.54 0.00	12.92 -0.45 -0.09
SITHE___BATAVIA 24024	12.48 -0.19 0.00	10.15 -0.08 -0.61	9.20 -0.05 -0.47	9.01 -0.01 -0.41	8.86 0.04 -0.41	8.81 0.06 -0.66	10.26 -0.02 -0.66	11.77 -0.07 -0.67	14.18 -0.24 -0.29	14.92 -0.19 -0.26	15.55 -0.21 0.00	15.59 -0.25 0.00	15.50 -0.20 0.00	15.26 -0.22 0.00	15.34 -0.20 0.01	15.52 -0.30 0.00	16.34 -0.30 0.01	17.68 -0.29 0.41	18.71 -0.42 0.67	20.23 -0.18 0.08	17.64 -0.12 0.21	15.80 -0.16 0.20	14.14 -0.51 0.00	13.39 -0.09 -0.20
SITHE___INDEPEND 23800	12.34 -0.33 0.00	9.62 -0.28 -0.27	8.75 -0.25 -0.21	8.56 -0.24 -0.18	8.34 -0.25 -0.19	8.13 -0.26 -0.29	9.61 -0.31 -0.29	11.11 -0.36 -0.30	13.74 -0.52 -0.13	13.73 -0.55 0.57	12.40 -0.58 2.77	12.39 -0.59 2.86	12.30 -0.58 2.83	14.90 -0.57 0.00	14.98 -0.58 0.00	15.23 -0.58 0.00	16.04 -0.62 0.00	14.83 -0.68 2.88	14.35 -0.73 4.71	14.18 -0.74 5.57	14.18 -0.65 3.15	14.19 -0.60 1.38	14.11 -0.54 0.00	12.92 -0.45 -0.09
SITHE___MASSENA 23902	12.22 -0.46 0.00	0.92 -1.83 6.87	0.93 -1.71 6.14	1.05 -1.71 5.86	1.05 -1.66 5.69	1.04 -1.59 5.47	1.15 -1.84 6.64	8.92 -2.00 0.25	11.64 -2.37 0.11	12.24 -2.54 0.07	12.99 -2.85 -0.09	13.05 -2.88 -0.09	13.10 -2.70 -0.09	12.78 -2.69 0.00	12.78 -2.77 0.00	13.00 -2.82 0.00	13.67 -2.98 0.00	15.04 -3.35 0.00	15.68 -3.56 0.55	13.89 -3.63 2.97	2.55 -3.18 12.25	0.55 -2.89 12.72	0.49 -2.61 11.56	0.44 -2.48 10.36
SITHE___OGDNSBRG 24021	12.28 -0.39 0.00	7.72 -1.71 0.19	7.02 -1.62 0.15	1.77 -1.61 5.23	1.75 -1.57 5.08	1.73 -1.49 4.88	1.96 -1.74 5.93	9.09 -1.87 0.21	11.83 -2.20 0.09	12.43 -2.38 0.05	13.21 -2.66 -0.12	13.27 -2.69 -0.12	13.33 -2.50 -0.12	12.95 -2.52 0.00	12.97 -2.58 0.00	13.21 -2.61 0.00	13.89 -2.76 0.00	15.31 -3.07 0.00	16.08 -3.23 0.49	14.61 -3.30 2.58	4.17 -2.89 10.92	2.13 -2.65 11.39	1.86 -2.45 10.34	1.68 -2.34 9.27
SITHE___STERLING 23777	12.93 0.25 0.00	9.87 0.10 -0.15	8.97 0.07 -0.12	8.57 0.07 0.12	8.36 0.07 0.11	8.13 0.07 0.03	9.62 0.08 0.08	11.45 0.11 -0.17	14.35 0.14 -0.08	15.11 0.15 -0.11	16.09 0.17 -0.17	16.19 0.17 -0.17	16.06 0.19 -0.17	15.63 0.15 0.00	15.72 0.17 0.00	16.01 0.19 0.00	16.85 0.20 0.00	18.57 0.28 0.09	19.96 0.34 0.17	21.05 0.35 -0.21	17.98 0.29 0.29	15.86 0.23 0.53	14.32 0.12 0.44	13.04 0.11 0.35
SOUTH CAIRO___GT 23612	13.67 1.00 0.00	14.93 0.58 -4.73	12.97 0.50 -3.69	12.34 0.52 -3.21	12.14 0.50 -3.24	13.65 0.48 -5.08	15.25 0.55 -5.08	16.93 0.60 -5.15	17.30 0.85 -2.33	17.74 0.91 -1.98	16.68 0.93 0.00	16.74 0.90 0.00	16.55 0.85 0.00	16.32 0.85 0.00	16.40 0.85 0.00	16.70 0.89 0.00	17.53 0.88 0.00	19.29 0.90 0.00	20.82 1.03 0.00	21.54 1.04 0.00	19.02 1.04 0.00	17.03 0.86 0.00	15.46 0.81 0.00	15.53 0.70 -1.54

SOUTH HAMPTN___IC 23720	14.41 1.74 0.00	14.84 0.99 -4.23	13.04 0.96 -3.30	12.39 0.91 -2.87	12.22 0.92 -2.90	13.62 0.98 -4.54	15.54 1.26 -4.66	17.82 1.47 -5.17	19.53 2.08 -3.32	19.39 2.15 -2.39	19.30 2.24 -1.31	18.66 2.25 -0.58	17.90 2.18 -0.01	17.59 2.10 -0.02	17.55 2.01 0.00	17.86 2.04 0.00	18.70 2.05 0.00	20.76 2.37 0.00	23.88 2.95 -1.14	23.81 3.07 -0.25	20.90 2.70 -0.22	18.68 2.46 -0.06	16.78 2.14 0.00	16.20 1.54 -1.38
SOUTHOLD___IC 23719	14.66 1.99 0.00	15.03 1.17 -4.23	13.22 1.13 -3.30	12.57 1.09 -2.87	12.38 1.08 -2.90	13.78 1.14 -4.54	15.73 1.44 -4.66	18.05 1.71 -5.17	19.84 2.39 -3.32	19.72 2.48 -2.39	19.63 2.57 -1.31	19.00 2.58 -0.58	18.21 2.50 -0.01	17.89 2.40 -0.02	17.83 2.29 0.00	18.14 2.33 0.00	19.01 2.36 0.00	21.12 2.74 0.00	24.36 3.42 -1.14	24.30 3.57 -0.25	21.31 3.11 -0.22	19.05 2.83 -0.06	17.09 2.45 0.00	16.46 1.79 -1.38
ST LAWRENCE____ 23600	12.18 -0.49 0.00	0.83 -1.91 6.89	0.86 -1.77 6.15	0.79 -1.76 6.06	0.79 -1.72 5.89	0.80 -1.63 5.66	0.85 -1.91 6.88	8.82 -2.09 0.26	11.52 -2.49 0.12	12.14 -2.63 0.08	12.91 -2.93 -0.08	12.98 -2.95 -0.08	13.01 -2.78 -0.08	12.70 -2.77 0.00	12.70 -2.85 0.00	12.92 -2.90 0.00	13.59 -3.06 0.00	14.93 -3.46 0.00	15.56 -3.66 0.57	13.64 -3.75 3.10	2.00 -3.29 12.69	0.01 -2.99 13.17	0.01 -2.68 11.96	0.01 -2.55 10.72
STATION 5_MISC_HYD 23604	12.46 -0.22 0.00	10.01 -0.13 -0.52	9.07 -0.12 -0.41	8.86 -0.10 -0.35	8.68 -0.08 -0.36	8.58 -0.07 -0.56	10.04 -0.15 -0.56	11.55 -0.19 -0.57	14.02 -0.37 -0.26	14.75 -0.33 -0.22	15.41 -0.35 0.00	15.48 -0.36 0.00	15.39 -0.31 0.00	15.13 -0.34 0.00	15.19 -0.36 0.00	15.42 -0.39 0.00	16.24 -0.42 0.00	17.52 -0.44 0.42	18.61 -0.49 0.69	20.13 -0.37 -0.01	17.68 -0.32 -0.02	15.63 -0.34 0.20	14.15 -0.50 0.00	13.25 -0.20 -0.17
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	12.57 -0.10 0.00	10.07 -0.08 -0.52	9.11 -0.08 -0.41	8.90 -0.07 -0.35	8.72 -0.04 -0.36	8.62 -0.04 -0.56	10.10 -0.09 -0.56	11.64 -0.10 -0.57	14.16 -0.23 -0.26	14.91 -0.19 -0.25	15.68 -0.21 -0.13	15.76 -0.22 -0.14	15.65 -0.19 -0.14	15.27 -0.20 0.00	15.32 -0.23 0.00	15.57 -0.25 0.00	16.40 -0.25 0.00	17.83 -0.24 0.32	19.02 -0.26 0.52	20.59 -0.16 -0.27	17.96 -0.16 -0.15	15.82 -0.19 0.15	14.33 -0.32 0.00	13.33 -0.12 -0.17
STA_56_34_KV_BUS2_REV_LBMP_B 345033	12.39 -0.28 0.00	9.95 -0.19 -0.52	9.01 -0.18 -0.40	8.81 -0.15 -0.35	8.63 -0.13 -0.35	8.52 -0.13 -0.56	9.98 -0.20 -0.56	11.48 -0.26 -0.57	13.96 -0.42 -0.26	14.67 -0.40 -0.22	15.33 -0.42 0.00	15.40 -0.44 0.00	15.30 -0.41 0.00	15.05 -0.42 0.00	15.11 -0.44 0.00	15.35 -0.47 0.00	16.17 -0.48 0.00	17.45 -0.51 0.42	18.53 -0.57 0.69	20.00 -0.49 0.00	17.54 -0.43 0.00	15.55 -0.42 0.20	14.09 -0.56 0.00	13.17 -0.28 -0.17
STEEL___WIND 323596	12.60 -0.08 0.00	10.36 0.02 -0.72	9.41 0.07 -0.56	9.22 0.12 -0.49	9.07 0.18 -0.49	9.07 0.20 -0.78	10.58 0.18 -0.78	12.12 0.17 -0.79	14.56 0.06 -0.37	15.22 0.06 -0.30	15.82 0.06 0.00	15.86 0.02 0.00	15.75 0.05 0.00	15.50 0.03 0.00	15.69 0.12 -0.01	15.82 0.00 0.00	16.65 -0.02 -0.01	18.08 0.02 0.32	19.06 -0.16 0.57	21.45 0.10 -0.85	20.71 0.18 -2.56	16.16 0.13 0.14	14.36 -0.29 0.00	13.60 0.08 -0.23
STEUBEN_REC_LFGE 323667	12.96 0.29 0.00	10.76 0.22 -0.92	9.74 0.25 -0.72	9.48 0.25 -0.62	9.32 0.29 -0.63	9.39 0.31 -0.99	10.98 0.36 -0.99	12.61 0.44 -1.01	15.07 0.48 -0.46	15.80 0.52 -0.43	16.47 0.55 -0.17	16.53 0.52 -0.17	16.41 0.53 -0.17	15.95 0.48 0.00	16.07 0.51 0.00	16.26 0.44 0.00	17.14 0.48 0.00	18.78 0.61 0.21	20.01 0.57 0.36	21.86 0.82 -0.55	19.55 0.74 -0.83	16.68 0.61 0.10	14.88 0.23 0.00	14.01 0.42 -0.30
STONY___BROOK 24151	14.14 1.47 0.00	14.64 0.79 -4.23	12.85 0.76 -3.30	12.20 0.72 -2.87	12.02 0.72 -2.90	13.44 0.80 -4.54	15.35 1.07 -4.66	17.57 1.23 -5.17	19.19 1.74 -3.32	19.05 1.81 -2.39	18.95 1.89 -1.31	18.33 1.92 -0.58	17.57 1.85 -0.01	17.30 1.81 -0.02	17.29 1.74 0.00	17.57 1.76 0.00	18.38 1.73 0.00	20.37 1.99 0.00	23.37 2.43 -1.14	23.28 2.54 -0.25	20.45 2.25 -0.22	18.29 2.07 -0.06	16.46 1.82 0.00	15.94 1.28 -1.38
STURGEON_POOL_HYD 23609	13.58 0.91 0.00	14.55 0.48 -4.44	12.68 0.43 -3.47	12.06 0.43 -3.01	11.86 0.41 -3.05	13.28 0.41 -4.77	14.89 0.49 -4.77	16.55 0.54 -4.85	17.12 0.80 -2.19	17.56 0.85 -1.86	16.70 0.95 0.00	16.79 0.95 0.00	16.63 0.93 0.00	16.37 0.90 0.00	16.45 0.90 0.00	16.77 0.95 0.00	17.65 1.00 0.00	19.41 1.03 0.00	20.90 1.11 0.00	21.64 1.15 0.00	19.07 1.10 0.00	17.17 1.00 0.00	15.56 0.91 0.00	15.49 0.76 -1.45
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	13.56 0.89 0.00	14.04 0.46 -3.96	12.30 0.42 -3.09	11.70 0.40 -2.68	11.52 0.40 -2.71	12.75 0.40 -4.26	14.37 0.49 -4.25	16.03 0.54 -4.32	16.88 0.80 -1.95	17.35 0.83 -1.66	16.68 0.93 0.00	16.79 0.95 0.00	16.65 0.94 0.00	16.40 0.93 0.00	16.48 0.93 0.00	16.80 0.98 0.00	17.67 1.02 0.00	19.45 1.07 0.00	20.94 1.15 0.00	21.68 1.19 0.00	19.07 1.10 0.00	17.20 1.04 0.00	15.60 0.95 0.00	15.36 0.78 -1.29
SYNERGY___BIOGAS 323694	12.48 -0.19 0.00	10.15 -0.08 -0.61	9.20 -0.05 -0.47	9.01 -0.01 -0.41	8.86 0.04 -0.41	8.81 0.06 -0.66	10.26 -0.02 -0.66	11.77 -0.07 -0.67	14.18 -0.24 -0.29	14.92 -0.19 -0.26	15.55 -0.21 0.00	15.59 -0.25 0.00	15.50 -0.20 0.00	15.26 -0.22 0.00	15.34 -0.20 0.01	15.52 -0.30 0.00	16.34 -0.30 0.01	17.68 -0.29 0.41	18.71 -0.42 0.67	20.23 -0.18 0.08	17.64 -0.12 0.21	15.80 -0.16 0.20	14.14 -0.51 0.00	13.39 -0.09 -0.20
SYRACUSE___ENERGY_ST1 323597	12.65 -0.03 0.00	10.02 -0.06 -0.45	9.08 -0.05 -0.35	8.87 -0.05 -0.30	8.66 -0.05 -0.31	8.51 -0.07 -0.49	10.05 -0.07 -0.49	11.60 -0.07 -0.49	14.21 -0.14 -0.22	15.04 -0.15 -0.34	16.20 -0.16 -0.60	16.32 -0.14 -0.62	16.18 -0.14 -0.61	15.33 -0.14 0.00	15.39 -0.16 0.00	15.66 -0.16 0.00	16.50 -0.15 0.00	18.24 -0.15 0.00	19.63 -0.16 0.00	21.58 -0.12 -1.21	18.53 -0.12 -0.68	16.04 -0.13 0.00	14.49 -0.16 0.00	13.32 -0.11 -0.15
SYRACUSE___ENERGY_ST2 323598	12.65 -0.03 0.00	10.02 -0.06 -0.45	9.08 -0.05 -0.35	8.87 -0.05 -0.30	8.66 -0.05 -0.31	8.51 -0.07 -0.49	10.05 -0.07 -0.49	11.60 -0.07 -0.49	14.21 -0.14 -0.22	15.04 -0.15 -0.34	16.20 -0.16 -0.60	16.32 -0.14 -0.62	16.18 -0.14 -0.61	15.33 -0.14 0.00	15.39 -0.16 0.00	15.66 -0.16 0.00	16.50 -0.15 0.00	18.24 -0.15 0.00	19.63 -0.16 0.00	21.58 -0.12 -1.21	18.53 -0.12 -0.68	16.04 -0.13 0.00	14.49 -0.16 0.00	13.32 -0.11 -0.15
SYRACUSE___POWER 24017	12.65 -0.03 0.00	10.02 -0.06 -0.45	9.08 -0.05 -0.35	8.77 -0.05 -0.21	8.56 -0.05 -0.21	8.43 -0.06 -0.40	9.94 -0.07 -0.38	11.60 -0.07 -0.50	14.21 -0.14 -0.22	14.99 -0.15 -0.28	15.98 -0.14 -0.37	16.08 -0.14 -0.38	15.96 -0.13 -0.38	15.33 -0.14 0.00	15.41 -0.14 0.00	15.66 -0.16 0.00	16.50 -0.15 0.00	18.12 -0.15 0.12	19.43 -0.16 0.20	21.06 -0.12 -0.69	18.07 -0.11 -0.20	15.78 -0.11 0.28	14.29 -0.16 0.20	13.14 -0.11 0.03

TRIGEN___CC 323695	13.79 1.12 0.00	14.41 0.56 -4.23	12.62 0.54 -3.31	11.98 0.50 -2.87	11.81 0.50 -2.90	13.21 0.57 -4.55	15.09 0.81 -4.66	17.25 0.90 -5.18	18.73 1.27 -3.33	18.58 1.34 -2.39	18.50 1.43 -1.31	17.89 1.46 -0.59	17.27 1.44 -0.12	17.09 1.42 -0.20	16.94 1.37 -0.02	17.23 1.39 -0.02	17.99 1.33 0.00	19.84 1.45 0.00	22.65 1.72 -1.14	22.54 1.80 -0.25	19.82 1.62 -0.23	17.89 1.54 -0.19	16.03 1.36 -0.02	15.61 0.94 -1.38
UNION___PROCESSING_DRP 323587	12.43 -0.24 0.00	9.99 -0.15 -0.52	9.05 -0.14 -0.41	8.85 -0.12 -0.36	8.67 -0.09 -0.36	8.57 -0.09 -0.57	10.02 -0.17 -0.57	11.53 -0.21 -0.58	13.99 -0.40 -0.26	14.72 -0.36 -0.22	15.38 -0.38 0.00	15.44 -0.40 0.00	15.35 -0.36 0.00	15.10 -0.37 0.00	15.16 -0.39 0.00	15.38 -0.44 0.00	16.20 -0.45 0.00	17.49 -0.48 0.42	18.58 -0.53 0.68	20.07 -0.43 -0.01	17.63 -0.38 -0.04	15.60 -0.37 0.20	14.12 -0.53 0.00	13.23 -0.23 -0.17
UPPER HUDSON___HYD 24058	13.91 1.24 0.00	16.31 0.73 -5.95	14.07 0.64 -4.65	13.28 0.63 -4.04	13.11 0.63 -4.08	15.11 0.65 -6.37	16.77 0.77 -6.37	18.64 1.01 -6.47	18.42 1.37 -2.92	18.81 1.47 -2.49	17.23 1.48 0.00	17.28 1.44 0.00	17.09 1.38 0.00	16.85 1.38 0.00	16.98 1.43 0.00	17.32 1.50 0.00	17.98 1.33 0.00	19.97 1.58 0.00	21.57 1.78 0.00	22.25 1.76 0.00	19.34 1.37 0.00	17.33 1.16 0.00	15.72 1.07 0.00	16.25 1.02 -1.94
UPPER RAQUET___HYD 24056	12.24 -0.43 0.00	7.84 -1.62 0.16	7.12 -1.53 0.13	2.26 -1.52 4.83	2.23 -1.48 4.70	2.18 -1.41 4.50	2.51 -1.65 5.47	9.22 -1.76 0.18	11.94 -2.11 0.08	12.54 -2.27 0.04	13.35 -2.54 -0.14	13.42 -2.57 -0.14	13.46 -2.39 -0.14	13.06 -2.41 0.00	13.09 -2.46 0.00	13.32 -2.50 0.00	14.00 -2.65 0.00	15.44 -2.94 0.00	16.25 -3.09 0.46	15.00 -3.16 2.34	5.12 -2.79 10.07	3.06 -2.57 10.54	2.72 -2.36 9.57	2.45 -2.26 8.57
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	13.38 0.71 0.00	11.92 0.44 -1.86	10.62 0.39 -1.45	10.24 0.37 -1.26	10.04 0.37 -1.27	10.54 0.37 -2.08	12.13 0.42 -2.08	13.79 0.51 -2.11	15.77 0.69 -0.95	16.41 0.71 -0.84	16.66 0.79 -0.12	16.75 0.79 -0.12	16.61 0.79 -0.12	16.21 0.74 0.00	16.33 0.78 0.00	16.63 0.81 0.00	17.52 0.87 0.00	19.40 1.01 0.00	20.92 1.13 0.00	21.92 1.19 -0.24	19.13 1.02 -0.13	17.09 0.92 0.00	15.40 0.75 0.00	14.53 0.64 -0.61
VISCHER___FERRY HYD 24020	13.61 0.94 0.00	15.93 0.50 -5.81	13.77 0.46 -4.54	13.00 0.45 -3.94	12.84 0.45 -3.98	14.78 0.46 -6.22	16.39 0.54 -6.22	18.14 0.66 -6.32	17.87 0.89 -2.85	18.23 0.95 -2.43	16.70 0.95 0.00	16.77 0.93 0.00	16.59 0.88 0.00	16.37 0.90 0.00	16.45 0.90 0.00	16.75 0.93 0.00	17.60 0.95 0.00	19.49 1.10 0.00	21.02 1.23 0.00	21.64 1.15 0.00	18.93 0.95 0.00	17.01 0.84 0.00	15.46 0.81 0.00	15.87 0.69 -1.90
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	13.69 1.01 0.00	14.25 0.54 -4.09	12.47 0.49 -3.19	11.86 0.47 -2.77	11.67 0.47 -2.80	12.95 0.47 -4.39	14.59 0.57 -4.39	16.25 0.63 -4.46	17.07 0.93 -2.01	17.53 0.96 -1.71	16.84 1.09 0.00	16.95 1.11 0.00	16.79 1.08 0.00	16.54 1.07 0.00	16.62 1.07 0.00	16.94 1.12 0.00	17.83 1.18 0.00	19.62 1.23 0.00	21.10 1.31 0.00	21.89 1.39 0.00	19.23 1.26 0.00	17.37 1.20 0.00	15.72 1.07 0.00	15.51 0.89 -1.33
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	13.89 1.22 0.00	14.53 0.67 -4.23	12.70 0.61 -3.30	12.07 0.59 -2.87	11.89 0.59 -2.90	13.23 0.59 -4.54	14.89 0.72 -4.54	16.59 0.80 -4.61	17.39 1.17 -2.09	17.85 1.22 -1.78	17.12 1.36 -0.01	17.22 1.38 -0.01	17.06 1.35 0.00	16.80 1.33 0.00	16.89 1.34 0.00	17.19 1.38 0.00	18.10 1.45 0.00	19.89 1.51 0.00	21.42 1.62 -0.01	22.19 1.70 0.00	19.50 1.53 0.00	17.62 1.46 0.00	15.97 1.32 0.00	15.75 1.09 -1.38
WADING RIVER_IC_1 23522	14.15 1.48 0.00	14.65 0.80 -4.23	12.86 0.77 -3.30	12.21 0.73 -2.87	12.04 0.74 -2.90	13.45 0.81 -4.54	15.34 1.06 -4.66	17.57 1.23 -5.17	19.19 1.74 -3.32	19.05 1.81 -2.39	18.92 1.86 -1.31	18.30 1.88 -0.58	17.54 1.82 -0.01	17.27 1.78 -0.02	17.24 1.70 0.00	17.54 1.72 0.00	18.35 1.70 0.00	20.35 1.97 0.00	23.39 2.45 -1.14	23.30 2.56 -0.25	20.45 2.25 -0.22	18.29 2.07 -0.05	16.46 1.82 0.00	15.94 1.28 -1.38
WADING RIVER_IC_2 23547	14.15 1.48 0.00	14.65 0.80 -4.23	12.86 0.77 -3.30	12.21 0.73 -2.87	12.04 0.74 -2.90	13.45 0.81 -4.54	15.34 1.06 -4.66	17.57 1.23 -5.17	19.19 1.74 -3.32	19.05 1.81 -2.39	18.92 1.86 -1.31	18.30 1.88 -0.58	17.54 1.82 -0.01	17.27 1.78 -0.02	17.24 1.70 0.00	17.54 1.72 0.00	18.35 1.70 0.00	20.35 1.97 0.00	23.39 2.45 -1.14	23.30 2.56 -0.25	20.45 2.25 -0.22	18.29 2.07 -0.05	16.46 1.82 0.00	15.94 1.28 -1.38
WADING RIVER_IC_3 23601	14.15 1.48 0.00	14.65 0.80 -4.23	12.86 0.77 -3.30	12.21 0.73 -2.87	12.04 0.74 -2.90	13.45 0.81 -4.54	15.34 1.06 -4.66	17.57 1.23 -5.17	19.19 1.74 -3.32	19.05 1.81 -2.39	18.92 1.86 -1.31	18.30 1.88 -0.58	17.54 1.82 -0.01	17.27 1.78 -0.02	17.24 1.70 0.00	17.54 1.72 0.00	18.35 1.70 0.00	20.35 1.97 0.00	23.39 2.45 -1.14	23.30 2.56 -0.25	20.45 2.25 -0.22	18.29 2.07 -0.05	16.46 1.82 0.00	15.94 1.28 -1.38
WALDEN___HYDRO 24148	13.66 0.99 0.00	14.41 0.54 -4.25	12.58 0.48 -3.32	11.97 0.47 -2.88	11.77 0.46 -2.91	13.12 0.46 -4.56	14.75 0.56 -4.56	16.40 0.60 -4.63	17.14 0.92 -2.09	17.59 0.95 -1.78	16.83 1.07 0.00	16.92 1.08 0.00	16.76 1.05 0.00	16.49 1.02 0.00	16.59 1.04 0.00	16.91 1.09 0.00	17.78 1.13 0.00	19.56 1.18 0.00	21.06 1.27 0.00	21.82 1.33 0.00	19.23 1.26 0.00	17.32 1.15 0.00	15.69 1.04 0.00	15.55 0.88 -1.39
WARRENSBURG___ 23737	13.91 1.24 0.00	16.31 0.73 -5.95	14.07 0.64 -4.65	13.28 0.63 -4.04	13.11 0.63 -4.08	15.11 0.65 -6.37	16.77 0.77 -6.37	18.64 1.01 -6.47	18.42 1.37 -2.92	18.81 1.47 -2.49	17.23 1.48 0.00	17.28 1.44 0.00	17.09 1.38 0.00	16.85 1.38 0.00	16.98 1.43 0.00	17.32 1.50 0.00	17.98 1.33 0.00	19.97 1.58 0.00	21.57 1.78 0.00	22.25 1.76 0.00	19.34 1.37 0.00	17.33 1.16 0.00	15.72 1.07 0.00	16.25 1.02 -1.94
WATERSIDE___6 8 9 23538	13.95 1.27 -0.01	14.58 0.72 -4.24	12.75 0.66 -3.31	12.13 0.64 -2.88	11.93 0.62 -2.91	13.26 0.62 -4.54	14.94 0.77 -4.54	16.64 0.85 -4.62	17.43 1.22 -2.09	17.91 1.28 -1.78	17.18 1.42 -0.01	17.29 1.44 -0.01	17.13 1.41 -0.01	16.87 1.39 -0.01	16.96 1.40 -0.01	17.27 1.44 -0.01	18.17 1.52 -0.01	19.97 1.58 0.00	21.50 1.70 -0.01	22.28 1.78 -0.01	19.58 1.60 -0.01	17.70 1.52 -0.01	16.04 1.38 -0.01	15.83 1.16 -1.39
WDELAWARE___HYD 323627	13.04 0.37 0.00	13.55 0.12 -3.81	11.84 0.08 -2.98	11.28 0.08 -2.59	11.10 0.08 -2.61	12.28 0.09 -4.10	13.83 0.11 -4.10	15.41 0.08 -4.16	16.23 0.23 -1.88	16.69 0.24 -1.60	16.05 0.30 0.00	16.14 0.30 0.00	16.04 0.33 0.00	15.78 0.31 0.00	15.86 0.31 0.00	16.18 0.36 0.00	17.02 0.37 0.00	18.72 0.33 0.00	20.17 0.38 0.00	20.90 0.41 0.00	18.43 0.45 0.00	16.57 0.40 0.00	15.02 0.37 0.00	14.81 0.28 -1.25

WEST BABYLON___IC 23714	14.10 1.43 0.00	14.62 0.77 -4.23	12.83 0.75 -3.30	12.18 0.70 -2.87	12.01 0.71 -2.90	13.42 0.78 -4.55	15.33 1.05 -4.66	17.55 1.21 -5.17	19.15 1.69 -3.32	19.01 1.77 -2.39	18.92 1.86 -1.31	18.30 1.88 -0.58	17.58 1.84 -0.03	17.32 1.79 -0.06	17.28 1.73 0.00	17.58 1.76 0.00	18.37 1.72 0.00	20.31 1.93 0.00	23.29 2.35 -1.14	23.20 2.46 -0.25	20.38 2.17 -0.23	18.27 2.02 -0.08	16.42 1.77 0.00	15.93 1.26 -1.38
WEST CANADA___HYD 24049	12.76 0.09 0.00	9.46 -0.03 0.13	8.65 -0.03 0.10	8.50 -0.03 0.09	8.29 -0.03 0.09	7.93 -0.02 0.14	9.46 -0.03 0.14	10.99 -0.03 0.14	14.03 -0.03 0.07	14.77 -0.03 0.06	15.72 -0.03 0.00	15.81 -0.03 0.00	15.68 -0.03 0.00	15.44 -0.03 0.00	15.52 -0.03 0.00	15.79 -0.03 0.00	16.62 -0.03 0.00	18.35 -0.04 0.00	19.75 -0.04 0.00	20.45 -0.04 0.00	17.92 -0.05 0.00	16.12 -0.05 0.00	14.61 -0.04 0.00	13.20 -0.04 0.04
WESTERN_NY_WIND 24143	12.47 -0.20 0.00	10.15 -0.09 -0.61	9.21 -0.05 -0.48	9.01 -0.02 -0.41	8.86 0.04 -0.42	8.80 0.05 -0.66	10.26 -0.03 -0.66	11.77 -0.07 -0.67	14.18 -0.24 -0.29	14.90 -0.21 -0.26	15.55 -0.21 0.00	15.59 -0.25 0.00	15.50 -0.20 0.00	15.24 -0.23 0.00	15.32 -0.22 0.01	15.52 -0.30 0.00	16.33 -0.32 0.01	17.68 -0.29 0.41	18.71 -0.42 0.66	20.23 -0.18 0.08	17.64 -0.12 0.21	15.79 -0.18 0.20	14.14 -0.51 0.00	13.39 -0.09 -0.20
WESTOVER___LESR 323668	12.93 0.25 0.00	11.17 0.13 -1.41	10.03 0.14 -1.10	9.71 0.14 -0.96	9.52 0.15 -0.97	9.78 0.15 -1.53	11.33 0.17 -1.53	12.93 0.20 -1.56	15.06 0.23 -0.70	15.73 0.22 -0.65	16.23 0.25 -0.22	16.32 0.25 -0.23	16.18 0.25 -0.23	15.70 0.23 0.00	15.81 0.26 0.00	16.07 0.25 0.00	16.92 0.27 0.00	18.59 0.31 0.10	19.92 0.30 0.17	21.34 0.39 -0.46	18.62 0.36 -0.28	16.43 0.31 0.05	14.83 0.18 0.00	13.96 0.21 -0.46
WETHRSFD_WT_PWR 323626	12.62 -0.05 0.00	10.43 0.00 -0.81	9.46 0.04 -0.63	9.25 0.09 -0.55	9.08 0.13 -0.55	9.11 0.15 -0.87	10.62 0.12 -0.87	12.18 0.12 -0.89	14.56 0.03 -0.41	15.22 0.03 -0.34	15.79 0.03 0.00	15.84 0.00 0.00	15.72 0.02 0.00	15.46 -0.02 0.00	15.62 0.06 -0.01	15.77 -0.05 0.00	16.59 -0.07 -0.01	18.07 -0.02 0.30	19.12 -0.16 0.51	20.96 0.08 -0.39	19.28 0.14 -1.16	16.13 0.10 0.14	14.40 -0.25 0.00	13.61 0.07 -0.26
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	13.63 0.96 0.00	14.22 0.51 -4.09	12.44 0.47 -3.20	11.83 0.45 -2.77	11.64 0.44 -2.80	12.93 0.44 -4.40	14.57 0.55 -4.40	16.22 0.59 -4.46	17.03 0.89 -2.02	17.49 0.92 -1.72	16.79 1.04 0.00	16.90 1.06 0.00	16.74 1.04 0.00	16.48 1.01 0.00	16.58 1.03 0.00	16.88 1.06 0.00	17.78 1.13 0.00	19.56 1.18 0.00	21.04 1.25 0.00	21.80 1.31 0.00	19.16 1.19 0.00	17.30 1.13 0.00	15.69 1.04 0.00	15.47 0.85 -1.34
YORK___WARBASSE 23770	14.00 1.32 -0.01	14.61 0.75 -4.24	12.78 0.69 -3.31	12.15 0.66 -2.87	11.95 0.65 -2.91	13.27 0.63 -4.54	14.94 0.77 -4.54	16.64 0.85 -4.62	17.42 1.20 -2.09	17.91 1.28 -1.78	17.18 1.42 -0.01	17.30 1.46 -0.01	17.13 1.41 -0.01	16.87 1.39 -0.01	16.96 1.40 -0.01	17.28 1.45 -0.01	18.19 1.53 -0.01	20.00 1.62 0.00	21.54 1.74 -0.01	22.34 1.84 -0.01	19.62 1.64 -0.01	17.74 1.57 -0.01	16.06 1.41 -0.01	15.84 1.17 -1.39