

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/31/2021

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	21.86	19.39	18.22	17.25	17.06	17.20	18.44	19.64	21.78	22.89	22.78	22.33	22.30	22.22	22.09	22.28	24.19	26.76	28.76	28.96	30.18	25.19	22.27	21.57
24138	1.58	1.61	1.51	1.43	1.48	1.53	1.54	1.72	2.19	2.34	2.26	2.14	2.22	2.16	2.34	2.23	2.39	2.69	3.03	2.88	3.11	2.58	2.17	1.66
	-5.39	-2.88	-2.29	-2.16	-1.53	-1.14	-2.33	-1.89	0.00	0.00	0.00	-1.10	-0.94	-2.08	-0.61	-1.59	-2.37	-1.86	0.00	-1.63	-0.67	0.00	-1.83	-5.47
74TH STREET_GT_1	21.87	19.37	18.21	17.24	17.05	17.17	18.41	19.60	21.72	22.85	22.72	22.29	22.26	22.19	22.05	22.24	24.15	26.71	28.71	28.91	30.13	25.15	22.24	21.55
24260	1.58	1.59	1.50	1.42	1.46	1.50	1.52	1.68	2.14	2.30	2.20	2.10	2.18	2.12	2.30	2.20	2.35	2.64	2.98	2.83	3.06	2.53	2.14	1.65
	-5.39	-2.88	-2.29	-2.16	-1.53	-1.14	-2.33	-1.89	0.00	0.00	0.00	-1.10	-0.94	-2.08	-0.61	-1.59	-2.37	-1.86	0.00	-1.63	-0.67	0.00	-1.83	-5.47
74TH STREET_GT_2	21.87	19.37	18.21	17.24	17.05	17.17	18.41	19.60	21.72	22.85	22.72	22.29	22.26	22.19	22.05	22.24	24.15	26.71	28.71	28.91	30.13	25.15	22.24	21.55
24261	1.58	1.59	1.50	1.42	1.46	1.50	1.52	1.68	2.14	2.30	2.20	2.10	2.18	2.12	2.30	2.20	2.35	2.64	2.98	2.83	3.06	2.53	2.14	1.65
	-5.39	-2.88	-2.29	-2.16	-1.53	-1.14	-2.33	-1.89	0.00	0.00	0.00	-1.10	-0.94	-2.08	-0.61	-1.59	-2.37	-1.86	0.00	-1.63	-0.67	0.00	-1.83	-5.47
ADK HUDSON___FALLS	23.79	20.31	18.95	17.93	17.52	17.55	19.25	20.34	21.62	22.71	22.59	22.59	22.37	22.53	21.75	22.36	24.70	27.15	28.74	29.55	30.43	25.13	22.81	23.42
24011	1.46	1.44	1.37	1.30	1.35	1.44	1.47	1.70	2.04	2.16	2.07	1.99	1.93	1.67	1.76	1.72	2.00	2.38	3.01	2.86	3.11	2.51	2.01	1.44
	-7.44	-3.98	-3.16	-2.98	-2.11	-1.57	-3.21	-2.61	0.00	0.00	0.00	-1.52	-1.30	-2.87	-0.84	-2.19	-3.26	-2.56	0.00	-2.25	-0.92	0.00	-2.53	-7.54
ADK RESOURCE___RCVRY	23.91	20.42	19.05	18.03	17.62	17.67	19.37	20.47	21.78	22.87	22.78	22.75	22.52	22.67	21.87	22.49	24.85	27.35	29.00	29.78	30.67	25.33	22.95	23.54
23798	1.58	1.55	1.47	1.39	1.45	1.56	1.59	1.83	2.19	2.32	2.26	2.14	2.09	1.82	1.88	1.85	2.16	2.58	3.27	3.08	3.35	2.71	2.15	1.56
	-7.44	-3.98	-3.16	-2.98	-2.12	-1.57	-3.21	-2.61	0.00	0.00	0.00	-1.52	-1.30	-2.87	-0.84	-2.19	-3.27	-2.57	0.00	-2.25	-0.92	0.00	-2.53	-7.54
ADK S GLENS___FALLS	23.79	20.31	18.95	17.93	17.52	17.55	19.25	20.34	21.62	22.71	22.59	22.59	22.37	22.53	21.75	22.36	24.70	27.15	28.74	29.55	30.43	25.13	22.81	23.42
24028	1.46	1.44	1.37	1.30	1.35	1.44	1.47	1.70	2.04	2.16	2.07	1.99	1.93	1.67	1.76	1.72	2.00	2.38	3.01	2.86	3.11	2.51	2.01	1.44
	-7.44	-3.98	-3.16	-2.98	-2.11	-1.57	-3.21	-2.61	0.00	0.00	0.00	-1.52	-1.30	-2.87	-0.84	-2.19	-3.26	-2.56	0.00	-2.25	-0.92	0.00	-2.53	-7.54
ADK_NYS___DAM	23.01	19.72	18.44	17.46	17.08	17.09	18.70	19.71	21.06	22.09	22.10	22.04	21.81	22.05	21.44	21.98	24.07	26.43	27.81	28.62	29.41	24.38	22.14	22.67
23527	1.04	1.04	1.01	0.97	1.01	1.06	1.08	1.20	1.47	1.54	1.58	1.51	1.44	1.33	1.49	1.44	1.53	1.78	2.08	2.03	2.14	1.77	1.46	1.05
	-7.08	-3.78	-3.01	-2.83	-2.01	-1.49	-3.06	-2.49	0.00	0.00	0.00	-1.44	-1.24	-2.73	-0.80	-2.08	-3.11	-2.44	0.00	-2.14	-0.87	0.00	-2.41	-7.17
AIR_PRODUCTS___DRP	22.54	19.31	18.04	17.07	16.67	16.69	18.26	19.22	20.49	21.46	21.45	21.40	21.23	21.49	20.87	21.41	23.39	25.63	26.91	27.67	28.47	23.59	21.49	22.06
24190	0.70	0.70	0.66	0.63	0.65	0.68	0.68	0.75	0.90	0.90	0.92	0.90	0.88	0.83	0.94	0.90	0.91	1.02	1.18	1.13	1.22	0.97	0.86	0.58
	-6.95	-3.72	-2.95	-2.78	-1.98	-1.47	-3.00	-2.44	0.00	0.00	0.00	-1.42	-1.21	-2.68	-0.78	-2.04	-3.05	-2.40	0.00	-2.11	-0.86	0.00	-2.36	-7.04
ALBANY___1	22.54	19.31	18.04	17.07	16.67	16.69	18.26	19.22	20.49	21.46	21.45	21.40	21.23	21.49	20.87	21.41	23.39	25.63	26.91	27.67	28.47	23.59	21.49	22.06
23571	0.70	0.70	0.66	0.63	0.65	0.68	0.68	0.75	0.90	0.90	0.92	0.90	0.88	0.83	0.94	0.90	0.91	1.02	1.18	1.13	1.22	0.97	0.86	0.58
	-6.95	-3.72	-2.95	-2.78	-1.98	-1.47	-3.00	-2.44	0.00	0.00	0.00	-1.42	-1.21	-2.68	-0.78	-2.04	-3.05	-2.40	0.00	-2.11	-0.86	0.00	-2.36	-7.04
ALBANY___2	22.54	19.31	18.04	17.07	16.67	16.69	18.26	19.22	20.49	21.46	21.45	21.40	21.23	21.49	20.87	21.41	23.39	25.63	26.91	27.67	28.47	23.59	21.49	22.06
23572	0.70	0.70	0.66	0.63	0.65	0.68	0.68	0.75	0.90	0.90	0.92	0.90	0.88	0.83	0.94	0.90	0.91	1.02	1.18	1.13	1.22	0.97	0.86	0.58
	-6.95	-3.72	-2.95	-2.78	-1.98	-1.47	-3.00	-2.44	0.00	0.00	0.00	-1.42	-1.21	-2.68	-0.78	-2.04	-3.05	-2.40	0.00	-2.11	-0.86	0.00	-2.36	-7.04
ALBANY___3	22.54	19.31	18.04	17.07	16.67	16.69	18.26	19.22	20.49	21.46	21.45	21.40	21.23	21.49	20.87	21.41	23.39	25.63	26.91	27.67	28.47	23.59	21.49	22.06
23573	0.70	0.70	0.66	0.63	0.65	0.68	0.68	0.75	0.90	0.90	0.92	0.90	0.88	0.83	0.94	0.90	0.91	1.02	1.18	1.13	1.22	0.97	0.86	0.58
	-6.95	-3.72	-2.95	-2.78	-1.98	-1.47	-3.00	-2.44	0.00	0.00	0.00	-1.42	-1.21	-2.68	-0.78	-2.04	-3.05	-2.40	0.00	-2.11	-0.86	0.00	-2.36	-7.04
ALBANY___4	22.54	19.31	18.04	17.07	16.67	16.69	18.26	19.22	20.49	21.46	21.45	21.40	21.23	21.49	20.87	21.41	23.39	25.63	26.91	27.67	28.47	23.59	21.49	22.06
23574	0.70	0.70	0.66	0.63	0.65	0.68	0.68	0.75	0.90	0.90	0.92	0.90	0.88	0.83	0.94	0.90	0.91	1.02	1.18	1.13	1.22	0.97	0.86	0.58
	-6.95	-3.72	-2.95	-2.78	-1.98	-1.47	-3.00	-2.44	0.00	0.00	0.00	-1.42	-1.21	-2.68	-0.78	-2.04	-3.05	-2.40	0.00	-2.11	-0.86	0.00	-2.36	-7.04

ALBANY___LFGE 323615	22.85 0.85 -7.11	19.54 0.85 -3.80	18.25 0.81 -3.02	17.27 0.76 -2.85	16.86 0.79 -2.02	16.87 0.83 -1.50	18.47 0.83 -3.07	19.47 0.95 -2.50	20.72 1.14 0.00	21.72 1.17 0.00	21.73 1.21 0.00	21.68 1.15 -1.45	21.53 1.15 -1.24	21.81 1.08 -2.74	21.14 1.19 -0.80	21.69 1.14 -2.09	23.74 1.19 -3.12	26.00 1.33 -2.45	27.27 1.54 0.00	28.06 1.47 -2.15	28.86 1.58 -0.88	23.90 1.29 0.00	21.80 1.11 -2.42	22.41 0.76 -7.21
ALCOA_RYNLDS___DRP 24188	14.18 -0.71 0.00	14.19 -0.70 0.00	13.89 -0.53 0.00	13.19 -0.46 0.00	13.56 -0.49 0.00	13.93 -0.61 0.00	13.94 -0.63 0.00	15.18 -0.85 0.00	18.65 -0.94 0.00	19.59 -0.97 0.00	19.56 -0.96 0.00	18.17 -0.92 0.00	18.22 -0.92 0.00	17.11 -0.88 0.00	18.17 -0.98 0.00	17.52 -0.94 0.00	18.38 -1.05 0.00	21.06 -1.16 0.00	24.34 -1.39 0.00	23.17 -1.27 0.00	25.08 -1.32 0.00	21.46 -1.15 0.00	17.34 -0.93 0.00	13.89 -0.55 0.00
ALCOA___DSASP 323711	14.18 -0.71 0.00	14.19 -0.70 0.00	13.89 -0.53 0.00	13.19 -0.46 0.00	13.56 -0.49 0.00	13.93 -0.61 0.00	13.94 -0.63 0.00	15.18 -0.85 0.00	18.65 -0.94 0.00	19.59 -0.97 0.00	19.56 -0.96 0.00	18.17 -0.92 0.00	18.22 -0.92 0.00	17.11 -0.88 0.00	18.17 -0.98 0.00	17.52 -0.94 0.00	18.38 -1.05 0.00	21.06 -1.16 0.00	24.34 -1.39 0.00	23.17 -1.27 0.00	25.08 -1.32 0.00	21.46 -1.15 0.00	17.34 -0.93 0.00	13.89 -0.55 0.00
ALLEGHENY___COGEN 23514	16.27 0.43 -0.94	15.77 0.37 -0.50	15.09 0.27 -0.40	14.28 0.25 -0.38	14.57 0.25 -0.27	15.06 0.32 -0.20	15.36 0.38 -0.41	16.95 0.59 -0.33	20.10 0.51 0.00	20.98 0.43 0.00	21.01 0.49 0.00	19.59 0.30 -0.19	19.63 0.33 -0.16	18.76 0.41 -0.36	19.60 0.35 -0.11	19.16 0.42 -0.28	20.45 0.60 -0.41	23.23 0.69 -0.32	26.71 0.98 0.00	25.56 0.83 -0.29	27.34 0.82 -0.12	23.54 0.93 0.00	19.17 0.58 -0.32	15.86 0.46 -0.96
ALTONA_WT_PWR 323606	14.30 -0.60 0.00	14.31 -0.58 0.00	13.93 -0.49 0.00	13.21 -0.45 0.00	13.59 -0.46 0.00	14.03 -0.51 0.00	14.06 -0.51 0.00	15.35 -0.67 0.00	18.86 -0.72 0.00	19.81 -0.74 0.00	19.76 -0.76 0.00	18.36 -0.73 0.00	18.39 -0.75 0.00	17.28 -0.70 0.00	18.36 -0.79 0.00	17.70 -0.76 0.00	18.58 -0.85 0.00	21.28 -0.93 0.00	24.62 -1.11 0.00	23.42 -1.03 0.00	25.29 -1.11 0.00	21.51 -1.11 0.00	17.30 -0.97 0.00	13.73 -0.71 0.00
AMERICAN_REF_FUEL 24010	15.06 -0.68 -0.85	14.69 -0.65 -0.46	14.03 -0.75 -0.36	13.32 -0.68 -0.34	13.59 -0.70 -0.24	14.08 -0.64 -0.18	14.31 -0.63 -0.37	15.81 -0.51 -0.30	18.63 -0.96 0.00	19.40 -1.15 0.00	19.41 -1.11 0.00	18.08 -1.18 -0.17	18.08 -1.20 -0.15	17.38 -0.94 -0.33	18.10 -1.15 -0.10	17.69 -1.02 -0.25	18.87 -0.93 -0.37	21.35 -1.16 -0.29	24.55 -1.18 0.00	23.53 -1.17 -0.26	25.11 -1.40 -0.11	21.67 -0.95 0.00	17.72 -0.84 -0.29	14.80 -0.51 -0.87
ARKWRIGHT___SUMMIT_WT_PWR 323751	16.14 0.28 -0.96	15.72 0.31 -0.52	15.02 0.19 -0.41	14.24 0.19 -0.39	14.55 0.22 -0.27	15.05 0.31 -0.20	15.36 0.38 -0.42	16.92 0.56 -0.34	20.00 0.41 0.00	20.86 0.31 0.00	20.85 0.33 0.00	19.44 0.15 -0.20	19.42 0.12 -0.17	18.63 0.27 -0.37	19.39 0.14 -0.11	18.89 0.15 -0.28	20.14 0.29 -0.42	22.79 0.24 -0.33	26.09 0.36 0.00	25.00 0.27 -0.29	26.73 0.21 -0.12	23.00 0.38 0.00	18.76 0.16 -0.33	15.68 0.26 -0.98
ARTHUR_KILL_GT_1 23520	21.74 1.46 -5.39	19.31 1.53 -2.88	18.21 1.50 -2.29	17.23 1.41 -2.16	17.02 1.43 -1.53	17.09 1.41 -1.14	18.28 1.38 -2.33	19.44 1.52 -1.89	21.53 1.94 0.00	22.65 2.10 0.00	22.49 1.97 0.00	22.10 1.91 -1.10	22.09 2.01 -0.94	22.03 1.96 -2.08	21.90 2.14 -0.61	22.09 2.05 -1.59	23.93 2.14 -2.37	26.49 2.42 -1.86	28.51 2.78 0.00	28.72 2.64 -1.63	29.94 2.88 -0.67	24.90 2.28 0.00	22.09 1.99 -1.83	21.48 1.57 -5.47
ARTHUR_KILL_2 23512	21.70 1.42 -5.39	19.28 1.50 -2.88	18.17 1.46 -2.29	17.20 1.38 -2.16	16.99 1.40 -1.53	17.06 1.38 -1.14	18.25 1.36 -2.33	19.41 1.49 -1.89	21.49 1.90 0.00	22.61 2.06 0.00	22.45 1.93 0.00	22.06 1.87 -1.10	22.05 1.97 -0.94	21.99 1.93 -2.08	21.86 2.11 -0.61	22.06 2.01 -1.59	23.88 2.08 -2.37	26.45 2.38 -1.86	28.43 2.70 0.00	28.64 2.57 -1.63	29.86 2.80 -0.67	24.83 2.22 0.00	22.06 1.96 -1.83	21.45 1.55 -5.47
ARTHUR_KILL_3 23513	21.78 1.49 -5.39	19.30 1.52 -2.88	18.14 1.43 -2.29	17.17 1.35 -2.16	16.98 1.39 -1.53	17.12 1.44 -1.14	18.36 1.46 -2.33	19.54 1.62 -1.89	21.64 2.06 0.00	22.75 2.20 0.00	22.64 2.11 0.00	22.19 2.00 -1.10	22.16 2.09 -0.94	22.10 2.03 -2.08	21.96 2.20 -0.61	22.15 2.10 -1.59	24.05 2.25 -2.37	26.60 2.53 -1.86	28.56 2.83 0.00	28.77 2.69 -1.63	29.97 2.90 -0.67	25.04 2.42 0.00	22.17 2.06 -1.83	21.48 1.57 -5.47
ARTHUR_KILL_COGEN 323718	21.74 1.46 -5.39	19.31 1.53 -2.88	18.21 1.50 -2.29	17.23 1.41 -2.16	17.02 1.43 -1.53	17.09 1.41 -1.14	18.28 1.38 -2.33	19.44 1.52 -1.89	21.53 1.94 0.00	22.65 2.10 0.00	22.49 1.97 0.00	22.10 1.91 -1.10	22.09 2.01 -0.94	22.03 1.96 -2.08	21.90 2.14 -0.61	22.09 2.05 -1.59	23.93 2.14 -2.37	26.49 2.42 -1.86	28.51 2.78 0.00	28.72 2.64 -1.63	29.94 2.88 -0.67	24.90 2.28 0.00	22.09 1.99 -1.83	21.48 1.57 -5.47
ASHOKAN____ 23654	21.53 0.88 -5.75	18.83 0.86 -3.08	17.69 0.82 -2.45	16.74 0.78 -2.30	16.50 0.81 -1.64	16.57 0.81 -1.21	17.87 0.82 -2.48	18.91 0.86 -2.02	20.62 1.04 0.00	21.68 1.13 0.00	21.57 1.05 0.00	21.26 0.99 -1.17	21.19 1.05 -1.01	21.25 1.04 -2.22	20.95 1.15 -0.65	21.29 1.14 -1.69	23.24 1.28 -2.53	25.68 1.49 -1.98	27.35 1.62 0.00	27.68 1.49 -1.74	28.88 1.77 -0.71	24.11 1.49 0.00	21.43 1.21 -1.96	21.09 0.82 -5.83
ASTORIA_EAST_ENERGY_CC1 323581	21.95 1.65 -5.40	19.47 1.68 -2.89	18.31 1.60 -2.29	17.33 1.52 -2.16	17.13 1.55 -1.53	17.14 1.47 -1.14	18.28 1.38 -2.33	19.44 1.52 -1.89	21.54 1.96 0.01	22.62 2.07 0.01	22.46 1.95 0.01	22.07 1.89 -1.09	22.04 1.97 -0.93	21.98 1.93 -2.07	21.84 2.09 -0.60	22.03 1.99 -1.58	23.89 2.10 -2.36	26.40 2.33 -1.85	28.35 2.63 0.01	28.56 2.49 -1.63	29.78 2.72 -0.66	24.83 2.22 0.01	22.15 2.05 -1.83	21.60 1.69 -5.47
ASTORIA_EAST_ENERGY_CC2 323582	21.95 1.65 -5.40	19.47 1.68 -2.89	18.31 1.60 -2.29	17.33 1.52 -2.16	17.13 1.55 -1.53	17.14 1.47 -1.14	18.28 1.38 -2.33	19.44 1.52 -1.89	21.54 1.96 0.01	22.62 2.07 0.01	22.46 1.95 0.01	22.07 1.89 -1.09	22.04 1.97 -0.93	21.98 1.93 -2.07	21.84 2.09 -0.60	22.03 1.99 -1.58	23.89 2.10 -2.36	26.40 2.33 -1.85	28.35 2.63 0.01	28.56 2.49 -1.63	29.78 2.72 -0.66	24.83 2.22 0.01	22.15 2.05 -1.83	21.60 1.69 -5.47
ASTORIA_GT2_I 24094	21.95 1.65 -5.40	19.48 1.70 -2.89	18.33 1.61 -2.29	17.33 1.52 -2.16	17.14 1.56 -1.53	17.16 1.48 -1.14	18.30 1.40 -2.33	19.44 1.52 -1.89	21.54 1.96 0.01	22.64 2.10 0.01	22.46 1.95 0.01	22.07 1.89 -1.09	22.04 1.97 -0.93	21.98 1.93 -2.07	21.86 2.11 -0.60	22.03 1.99 -1.58	23.89 2.10 -2.36	26.42 2.35 -1.85	28.37 2.65 0.01	28.59 2.52 -1.63	29.78 2.72 -0.66	24.85 2.24 0.01	22.15 2.05 -1.83	21.60 1.69 -5.47

ASTORIA_GT2_2 24095	21.95 1.65 -5.40	19.48 1.70 -2.89	18.33 1.61 -2.29	17.33 1.52 -2.16	17.14 1.56 -1.53	17.16 1.48 -1.14	18.30 1.40 -2.33	19.44 1.52 -1.89	21.54 1.96 0.01	22.64 2.10 0.01	22.46 1.95 0.01	22.07 1.89 -1.09	22.04 1.97 -0.93	21.98 1.93 -2.07	21.86 2.11 -0.60	22.03 1.99 -1.58	23.89 2.10 -2.36	26.42 2.35 -1.85	28.37 2.65 0.01	28.59 2.52 -1.63	29.78 2.72 -0.66	24.85 2.24 0.01	22.15 2.05 -1.83	21.60 1.69 -5.47
ASTORIA_GT2_3 24096	21.95 1.65 -5.40	19.48 1.70 -2.89	18.33 1.61 -2.29	17.33 1.52 -2.16	17.14 1.56 -1.53	17.16 1.48 -1.14	18.30 1.40 -2.33	19.44 1.52 -1.89	21.54 1.96 0.01	22.64 2.10 0.01	22.46 1.95 0.01	22.07 1.89 -1.09	22.04 1.97 -0.93	21.98 1.93 -2.07	21.86 2.11 -0.60	22.03 1.99 -1.58	23.89 2.10 -2.36	26.42 2.35 -1.85	28.37 2.65 0.01	28.59 2.52 -1.63	29.78 2.72 -0.66	24.85 2.24 0.01	22.15 2.05 -1.83	21.60 1.69 -5.47
ASTORIA_GT2_4 24097	21.95 1.65 -5.40	19.48 1.70 -2.89	18.33 1.61 -2.29	17.33 1.52 -2.16	17.14 1.56 -1.53	17.16 1.48 -1.14	18.30 1.40 -2.33	19.44 1.52 -1.89	21.54 1.96 0.01	22.64 2.10 0.01	22.46 1.95 0.01	22.07 1.89 -1.09	22.04 1.97 -0.93	21.98 1.93 -2.07	21.86 2.11 -0.60	22.03 1.99 -1.58	23.89 2.10 -2.36	26.42 2.35 -1.85	28.37 2.65 0.01	28.59 2.52 -1.63	29.78 2.72 -0.66	24.85 2.24 0.01	22.15 2.05 -1.83	21.60 1.69 -5.47
ASTORIA_GT3_1 24098	21.95 1.65 -5.40	19.48 1.70 -2.89	18.33 1.61 -2.29	17.33 1.52 -2.16	17.14 1.56 -1.53	17.16 1.48 -1.14	18.30 1.40 -2.33	19.44 1.52 -1.89	21.54 1.96 0.01	22.64 2.10 0.01	22.46 1.95 0.01	22.07 1.89 -1.09	22.04 1.97 -0.93	21.98 1.93 -2.07	21.86 2.11 -0.60	22.03 1.99 -1.58	23.89 2.10 -2.36	26.42 2.35 -1.85	28.37 2.65 0.01	28.59 2.52 -1.63	29.78 2.72 -0.66	24.85 2.24 0.01	22.15 2.05 -1.83	21.60 1.69 -5.47
ASTORIA_GT3_2 24099	21.95 1.65 -5.40	19.48 1.70 -2.89	18.33 1.61 -2.29	17.33 1.52 -2.16	17.14 1.56 -1.53	17.16 1.48 -1.14	18.30 1.40 -2.33	19.44 1.52 -1.89	21.54 1.96 0.01	22.64 2.10 0.01	22.46 1.95 0.01	22.07 1.89 -1.09	22.04 1.97 -0.93	21.98 1.93 -2.07	21.86 2.11 -0.60	22.03 1.99 -1.58	23.89 2.10 -2.36	26.42 2.35 -1.85	28.37 2.65 0.01	28.59 2.52 -1.63	29.78 2.72 -0.66	24.85 2.24 0.01	22.15 2.05 -1.83	21.60 1.69 -5.47
ASTORIA_GT3_3 24100	21.95 1.65 -5.40	19.48 1.70 -2.89	18.33 1.61 -2.29	17.33 1.52 -2.16	17.14 1.56 -1.53	17.16 1.48 -1.14	18.30 1.40 -2.33	19.44 1.52 -1.89	21.54 1.96 0.01	22.64 2.10 0.01	22.46 1.95 0.01	22.07 1.89 -1.09	22.04 1.97 -0.93	21.98 1.93 -2.07	21.86 2.11 -0.60	22.03 1.99 -1.58	23.89 2.10 -2.36	26.42 2.35 -1.85	28.37 2.65 0.01	28.59 2.52 -1.63	29.78 2.72 -0.66	24.85 2.24 0.01	22.15 2.05 -1.83	21.60 1.69 -5.47
ASTORIA_GT3_4 24101	21.95 1.65 -5.40	19.48 1.70 -2.89	18.33 1.61 -2.29	17.33 1.52 -2.16	17.14 1.56 -1.53	17.16 1.48 -1.14	18.30 1.40 -2.33	19.44 1.52 -1.89	21.54 1.96 0.01	22.64 2.10 0.01	22.46 1.95 0.01	22.07 1.89 -1.09	22.04 1.97 -0.93	21.98 1.93 -2.07	21.86 2.11 -0.60	22.03 1.99 -1.58	23.89 2.10 -2.36	26.42 2.35 -1.85	28.37 2.65 0.01	28.59 2.52 -1.63	29.78 2.72 -0.66	24.85 2.24 0.01	22.15 2.05 -1.83	21.60 1.69 -5.47
ASTORIA_GT4_1 24102	21.95 1.65 -5.40	19.48 1.70 -2.89	18.33 1.61 -2.29	17.33 1.52 -2.16	17.14 1.56 -1.53	17.16 1.48 -1.14	18.30 1.40 -2.33	19.44 1.52 -1.89	21.54 1.96 0.01	22.64 2.10 0.01	22.46 1.95 0.01	22.07 1.89 -1.09	22.04 1.97 -0.93	21.98 1.93 -2.07	21.86 2.11 -0.60	22.03 1.99 -1.58	23.89 2.10 -2.36	26.42 2.35 -1.85	28.37 2.65 0.01	28.59 2.52 -1.63	29.78 2.72 -0.66	24.85 2.24 0.01	22.15 2.05 -1.83	21.60 1.69 -5.47
ASTORIA_GT4_2 24103	21.95 1.65 -5.40	19.48 1.70 -2.89	18.33 1.61 -2.29	17.33 1.52 -2.16	17.14 1.56 -1.53	17.16 1.48 -1.14	18.30 1.40 -2.33	19.44 1.52 -1.89	21.54 1.96 0.01	22.64 2.10 0.01	22.46 1.95 0.01	22.07 1.89 -1.09	22.04 1.97 -0.93	21.98 1.93 -2.07	21.86 2.11 -0.60	22.03 1.99 -1.58	23.89 2.10 -2.36	26.42 2.35 -1.85	28.37 2.65 0.01	28.59 2.52 -1.63	29.78 2.72 -0.66	24.85 2.24 0.01	22.15 2.05 -1.83	21.60 1.69 -5.47
ASTORIA_GT4_3 24104	21.95 1.65 -5.40	19.48 1.70 -2.89	18.33 1.61 -2.29	17.33 1.52 -2.16	17.14 1.56 -1.53	17.16 1.48 -1.14	18.30 1.40 -2.33	19.44 1.52 -1.89	21.54 1.96 0.01	22.64 2.10 0.01	22.46 1.95 0.01	22.07 1.89 -1.09	22.04 1.97 -0.93	21.98 1.93 -2.07	21.86 2.11 -0.60	22.03 1.99 -1.58	23.89 2.10 -2.36	26.42 2.35 -1.85	28.37 2.65 0.01	28.59 2.52 -1.63	29.78 2.72 -0.66	24.85 2.24 0.01	22.15 2.05 -1.83	21.60 1.69 -5.47
ASTORIA_GT4_4 24105	21.95 1.65 -5.40	19.48 1.70 -2.89	18.33 1.61 -2.29	17.33 1.52 -2.16	17.14 1.56 -1.53	17.16 1.48 -1.14	18.30 1.40 -2.33	19.44 1.52 -1.89	21.54 1.96 0.01	22.64 2.10 0.01	22.46 1.95 0.01	22.07 1.89 -1.09	22.04 1.97 -0.93	21.98 1.93 -2.07	21.86 2.11 -0.60	22.03 1.99 -1.58	23.89 2.10 -2.36	26.42 2.35 -1.85	28.37 2.65 0.01	28.59 2.52 -1.63	29.78 2.72 -0.66	24.85 2.24 0.01	22.15 2.05 -1.83	21.60 1.69 -5.47
ASTORIA_GT_1 23523	21.98 1.68 -5.40	19.50 1.71 -2.89	18.34 1.63 -2.29	17.36 1.54 -2.16	17.16 1.57 -1.53	17.17 1.50 -1.14	18.31 1.41 -2.33	19.47 1.55 -1.89	21.58 2.00 0.01	22.66 2.12 0.01	22.50 1.99 0.01	22.11 1.93 -1.09	22.08 2.01 -0.93	22.02 1.96 -2.07	21.87 2.13 -0.60	22.07 2.03 -1.58	23.93 2.14 -2.36	26.44 2.38 -1.85	28.42 2.70 0.01	28.64 2.57 -1.63	29.83 2.77 -0.66	24.87 2.26 0.01	22.18 2.08 -1.83	21.62 1.72 -5.47
ASTORIA_GT_10 24110	21.84 1.55 -5.39	19.37 1.59 -2.88	18.22 1.51 -2.29	17.25 1.43 -2.16	17.05 1.46 -1.53	17.14 1.47 -1.14	18.36 1.46 -2.33	19.52 1.60 -1.89	21.62 2.04 0.00	22.75 2.20 0.00	22.62 2.09 0.00	22.19 2.00 -1.10	22.16 2.09 -0.94	22.10 2.03 -2.08	21.96 2.20 -0.61	22.15 2.10 -1.59	24.03 2.23 -2.37	26.58 2.51 -1.86	28.56 2.83 0.00	28.77 2.69 -1.63	29.97 2.90 -0.67	24.99 2.37 0.00	22.17 2.06 -1.83	21.52 1.62 -5.47
ASTORIA_GT_11 24225	21.84 1.55 -5.39	19.37 1.59 -2.88	18.22 1.51 -2.29	17.25 1.43 -2.16	17.05 1.46 -1.53	17.14 1.47 -1.14	18.36 1.46 -2.33	19.52 1.60 -1.89	21.62 2.04 0.00	22.75 2.20 0.00	22.62 2.09 0.00	22.19 2.00 -1.10	22.16 2.09 -0.94	22.10 2.03 -2.08	21.96 2.20 -0.61	22.15 2.10 -1.59	24.03 2.23 -2.37	26.58 2.51 -1.86	28.56 2.83 0.00	28.77 2.69 -1.63	29.97 2.90 -0.67	24.99 2.37 0.00	22.17 2.06 -1.83	21.52 1.62 -5.47
ASTORIA_GT_12 24226	21.84 1.55 -5.39	19.37 1.59 -2.88	18.22 1.51 -2.29	17.25 1.43 -2.16	17.05 1.46 -1.53	17.14 1.47 -1.14	18.36 1.46 -2.33	19.52 1.60 -1.89	21.62 2.04 0.00	22.75 2.20 0.00	22.62 2.09 0.00	22.19 2.00 -1.10	22.16 2.09 -0.94	22.10 2.03 -2.08	21.96 2.20 -0.61	22.15 2.10 -1.59	24.03 2.23 -2.37	26.58 2.51 -1.86	28.56 2.83 0.00	28.77 2.69 -1.63	29.97 2.90 -0.67	24.99 2.37 0.00	22.17 2.06 -1.83	21.52 1.62 -5.47

ASTORIA_GT_13 24227	21.84	19.37	18.22	17.25	17.05	17.14	18.36	19.52	21.62	22.75	22.62	22.19	22.16	22.10	21.96	22.15	24.03	26.58	28.56	28.77	29.97	24.99	22.17	21.52
	1.55	1.59	1.51	1.43	1.46	1.47	1.46	1.60	2.04	2.20	2.09	2.00	2.09	2.03	2.20	2.10	2.23	2.51	2.83	2.69	2.90	2.37	2.06	1.62
	-5.39	-2.88	-2.29	-2.16	-1.53	-1.14	-2.33	-1.89	0.00	0.00	0.00	-1.10	-0.94	-2.08	-0.61	-1.59	-2.37	-1.86	0.00	-1.63	-0.67	0.00	-1.83	-5.47
ASTORIA_GT_5 24106	21.98	19.50	18.34	17.36	17.16	17.17	18.31	19.47	21.58	22.66	22.50	22.11	22.08	22.02	21.87	22.07	23.93	26.44	28.42	28.64	29.83	24.87	22.18	21.62
	1.68	1.71	1.63	1.54	1.57	1.50	1.41	1.55	2.00	2.12	1.99	1.93	2.01	1.96	2.13	2.03	2.14	2.38	2.70	2.57	2.77	2.26	2.08	1.72
	-5.40	-2.89	-2.29	-2.16	-1.53	-1.14	-2.33	-1.89	0.01	0.01	0.01	-1.09	-0.93	-2.07	-0.60	-1.58	-2.36	-1.85	0.01	-1.63	-0.66	0.01	-1.83	-5.47
ASTORIA_GT_7 24107	21.98	19.50	18.34	17.36	17.16	17.17	18.31	19.47	21.58	22.66	22.50	22.11	22.08	22.02	21.87	22.07	23.93	26.44	28.42	28.64	29.83	24.87	22.18	21.62
	1.68	1.71	1.63	1.54	1.57	1.50	1.41	1.55	2.00	2.12	1.99	1.93	2.01	1.96	2.13	2.03	2.14	2.38	2.70	2.57	2.77	2.26	2.08	1.72
	-5.40	-2.89	-2.29	-2.16	-1.53	-1.14	-2.33	-1.89	0.01	0.01	0.01	-1.09	-0.93	-2.07	-0.60	-1.58	-2.36	-1.85	0.01	-1.63	-0.66	0.01	-1.83	-5.47
ASTORIA_GT_8 24108	21.98	19.50	18.34	17.36	17.16	17.17	18.31	19.47	21.58	22.66	22.50	22.11	22.08	22.02	21.87	22.07	23.93	26.44	28.42	28.64	29.83	24.87	22.18	21.62
	1.68	1.71	1.63	1.54	1.57	1.50	1.41	1.55	2.00	2.12	1.99	1.93	2.01	1.96	2.13	2.03	2.14	2.38	2.70	2.57	2.77	2.26	2.08	1.72
	-5.40	-2.89	-2.29	-2.16	-1.53	-1.14	-2.33	-1.89	0.01	0.01	0.01	-1.09	-0.93	-2.07	-0.60	-1.58	-2.36	-1.85	0.01	-1.63	-0.66	0.01	-1.83	-5.47
ASTORIA___2 24149	21.95	19.48	18.33	17.33	17.14	17.16	18.30	19.44	21.54	22.64	22.46	22.07	22.04	21.98	21.86	22.03	23.89	26.42	28.37	28.59	29.78	24.85	22.15	21.60
	1.65	1.70	1.61	1.52	1.56	1.48	1.40	1.52	1.96	2.10	1.95	1.89	1.97	1.93	2.11	1.99	2.10	2.35	2.65	2.52	2.72	2.24	2.05	1.69
	-5.40	-2.89	-2.29	-2.16	-1.53	-1.14	-2.33	-1.89	0.01	0.01	0.01	-1.09	-0.93	-2.07	-0.60	-1.58	-2.36	-1.85	0.01	-1.63	-0.66	0.01	-1.83	-5.47
ASTORIA___3 23516	21.84	19.37	18.22	17.25	17.05	17.14	18.36	19.52	21.62	22.75	22.62	22.19	22.16	22.10	21.96	22.15	24.03	26.58	28.56	28.77	29.97	24.99	22.17	21.52
	1.55	1.59	1.51	1.43	1.46	1.47	1.46	1.60	2.04	2.20	2.09	2.00	2.09	2.03	2.20	2.10	2.23	2.51	2.83	2.69	2.90	2.37	2.06	1.62
	-5.39	-2.88	-2.29	-2.16	-1.53	-1.14	-2.33	-1.89	0.00	0.00	0.00	-1.10	-0.94	-2.08	-0.61	-1.59	-2.37	-1.86	0.00	-1.63	-0.67	0.00	-1.83	-5.47
ASTORIA___4 23517	21.84	19.37	18.22	17.25	17.05	17.14	18.36	19.52	21.62	22.75	22.62	22.19	22.16	22.10	21.96	22.15	24.03	26.58	28.56	28.77	29.97	24.99	22.17	21.52
	1.55	1.59	1.51	1.43	1.46	1.47	1.46	1.60	2.04	2.20	2.09	2.00	2.09	2.03	2.20	2.10	2.23	2.51	2.83	2.69	2.90	2.37	2.06	1.62
	-5.39	-2.88	-2.29	-2.16	-1.53	-1.14	-2.33	-1.89	0.00	0.00	0.00	-1.10	-0.94	-2.08	-0.61	-1.59	-2.37	-1.86	0.00	-1.63	-0.67	0.00	-1.83	-5.47
ASTORIA___5 23518	21.84	19.37	18.22	17.25	17.05	17.14	18.36	19.52	21.62	22.75	22.62	22.19	22.16	22.10	21.96	22.15	24.03	26.58	28.56	28.77	29.97	24.99	22.17	21.52
	1.55	1.59	1.51	1.43	1.46	1.47	1.46	1.60	2.04	2.20	2.09	2.00	2.09	2.03	2.20	2.10	2.23	2.51	2.83	2.69	2.90	2.37	2.06	1.62
	-5.39	-2.88	-2.29	-2.16	-1.53	-1.14	-2.33	-1.89	0.00	0.00	0.00	-1.10	-0.94	-2.08	-0.61	-1.59	-2.37	-1.86	0.00	-1.63	-0.67	0.00	-1.83	-5.47
AST_ENERGY_2_CC3 323677	21.78	19.30	18.14	17.17	16.98	17.12	18.36	19.54	21.64	22.75	22.64	22.19	22.18	22.10	21.96	22.17	24.05	26.60	28.59	28.79	30.00	25.04	22.15	21.47
	1.49	1.52	1.43	1.35	1.39	1.44	1.46	1.62	2.06	2.20	2.11	2.00	2.10	2.03	2.20	2.12	2.25	2.53	2.86	2.71	2.93	2.42	2.05	1.56
	-5.39	-2.88	-2.29	-2.16	-1.53	-1.14	-2.33	-1.89	0.00	0.00	0.00	-1.10	-0.94	-2.08	-0.61	-1.59	-2.37	-1.86	0.00	-1.63	-0.67	0.00	-1.83	-5.47
AST_ENERGY_2_CC4 323678	21.78	19.30	18.14	17.17	16.98	17.12	18.36	19.54	21.64	22.75	22.64	22.19	22.18	22.10	21.96	22.17	24.05	26.60	28.59	28.79	30.00	25.04	22.15	21.47
	1.49	1.52	1.43	1.35	1.39	1.44	1.46	1.62	2.06	2.20	2.11	2.00	2.10	2.03	2.20	2.12	2.25	2.53	2.86	2.71	2.93	2.42	2.05	1.56
	-5.39	-2.88	-2.29	-2.16	-1.53	-1.14	-2.33	-1.89	0.00	0.00	0.00	-1.10	-0.94	-2.08	-0.61	-1.59	-2.37	-1.86	0.00	-1.63	-0.67	0.00	-1.83	-5.47
ATHENS_STG_1 23668	21.84	19.05	17.87	16.92	16.64	16.72	18.08	19.16	20.88	21.91	21.84	21.55	21.45	21.52	21.16	21.51	23.42	25.81	27.48	27.92	28.94	24.11	21.56	21.45
	0.95	0.95	0.91	0.86	0.89	0.92	0.92	1.03	1.29	1.36	1.31	1.24	1.26	1.22	1.34	1.29	1.36	1.53	1.75	1.66	1.80	1.49	1.26	0.94
	-5.99	-3.20	-2.55	-2.40	-1.70	-1.26	-2.59	-2.10	0.00	0.00	0.00	-1.22	-1.05	-2.31	-0.67	-1.76	-2.63	-2.07	0.00	-1.81	-0.74	0.00	-2.04	-6.07
ATHENS_STG_2 23670	21.84	19.05	17.87	16.92	16.64	16.72	18.08	19.16	20.88	21.91	21.84	21.55	21.45	21.52	21.16	21.51	23.42	25.81	27.48	27.92	28.94	24.11	21.56	21.45
	0.95	0.95	0.91	0.86	0.89	0.92	0.92	1.03	1.29	1.36	1.31	1.24	1.26	1.22	1.34	1.29	1.36	1.53	1.75	1.66	1.80	1.49	1.26	0.94
	-5.99	-3.20	-2.55	-2.40	-1.70	-1.26	-2.59	-2.10	0.00	0.00	0.00	-1.22	-1.05	-2.31	-0.67	-1.76	-2.63	-2.07	0.00	-1.81	-0.74	0.00	-2.04	-6.07
ATHENS_STG_3 23677	21.84	19.05	17.87	16.92	16.64	16.72	18.08	19.16	20.88	21.91	21.84	21.55	21.45	21.52	21.16	21.51	23.42	25.81	27.48	27.92	28.94	24.11	21.56	21.45
	0.95	0.95	0.91	0.86	0.89	0.92	0.92	1.03	1.29	1.36	1.31	1.24	1.26	1.22	1.34	1.29	1.36	1.53	1.75	1.66	1.80	1.49	1.26	0.94
	-5.99	-3.20	-2.55	-2.40	-1.70	-1.26	-2.59	-2.10	0.00	0.00	0.00	-1.22	-1.05	-2.31	-0.67	-1.76	-2.63	-2.07	0.00	-1.81	-0.74	0.00	-2.04	-6.07
AUBURN___LFGE 323710	15.72	15.38	14.78	13.99	14.35	14.83	15.01	16.49	19.76	20.74	20.77	19.44	19.47	18.43	19.42	18.84	19.95	22.72	26.09	24.95	26.78	22.98	18.72	15.30
	0.13	0.12	0.07	0.05	0.10	0.15	0.15	0.22	0.18	0.18	0.25	0.21	0.21	0.18	0.19	0.18	0.21	0.27	0.36	0.29	0.29	0.36	0.22	0.16
	-0.69	-0.37	-0.29	-0.28	-0.20	-0.15	-0.30	-0.24	0.00	0.00	0.00	-0.14	-0.12	-0.27	-0.08	-0.20	-0.30	-0.24	0.00	-0.21	-0.08	0.00	-0.23	-0.70
BABYLON_RES_REC 323704	21.72	19.12	17.93	16.95	16.77	17.03	18.36	19.68	21.96	23.14	23.97	24.07	24.29	25.36	26.30	26.97	30.81	32.42	33.56	33.58	34.34	32.00	25.39	21.68
	1.43	1.34	1.22	1.13	1.19	1.35	1.46	1.76	2.37	2.59	2.65	2.48	2.55	2.45	2.62	2.53	2.70	3.11	3.60	3.42	3.72	3.05	2.50	1.78
	-5.39	-2.88	-2.29	-2.15	-1.53	-1.14	-2.33	-1.90	0.00	0.00	-0.80	-2.50	-2.60	-4.93	-4.53	-5.98	-8.68	-7.10	-4.23	-5.71	-4.22	-6.33	-4.62	-5.47

BARRETT_IC_1 23704	21.64 1.36 -5.39	19.06 1.28 -2.88	17.89 1.18 -2.29	16.92 1.11 -2.15	16.72 1.14 -1.53	16.93 1.25 -1.14	18.26 1.36 -2.33	19.54 1.62 -1.90	21.76 2.17 0.00	22.96 2.40 -0.01	23.78 2.40 -0.85	23.94 2.27 -2.58	24.17 2.33 -2.70	25.34 2.27 -5.09	26.33 2.43 -4.75	27.03 2.34 -6.22	30.97 2.51 -9.03	32.42 2.82 -7.39	33.38 3.19 -4.46	33.40 3.03 -5.93	34.07 3.27 -4.40	32.05 2.76 -6.68	25.33 2.28 -4.78	21.54 1.63 -5.47
BARRETT_IC_10 23701	21.64 1.36 -5.39	19.06 1.28 -2.88	17.89 1.18 -2.29	16.92 1.11 -2.15	16.72 1.14 -1.53	16.93 1.25 -1.14	18.26 1.36 -2.33	19.54 1.62 -1.90	21.76 2.17 0.00	22.96 2.40 -0.01	23.78 2.40 -0.85	23.94 2.27 -2.58	24.17 2.33 -2.70	25.34 2.27 -5.09	26.33 2.43 -4.75	27.03 2.34 -6.23	30.97 2.51 -9.03	32.42 2.82 -7.39	33.38 3.19 -4.46	33.40 3.03 -5.93	34.07 3.27 -4.40	32.05 2.76 -6.68	25.33 2.28 -4.78	21.54 1.63 -5.47
BARRETT_IC_11 23702	21.64 1.36 -5.39	19.06 1.28 -2.88	17.89 1.18 -2.29	16.92 1.11 -2.15	16.72 1.14 -1.53	16.93 1.25 -1.14	18.26 1.36 -2.33	19.54 1.62 -1.90	21.76 2.17 0.00	22.96 2.40 -0.01	23.78 2.40 -0.85	23.94 2.27 -2.58	24.17 2.33 -2.70	25.34 2.27 -5.09	26.33 2.43 -4.75	27.03 2.34 -6.23	30.97 2.51 -9.03	32.42 2.82 -7.39	33.38 3.19 -4.46	33.40 3.03 -5.93	34.07 3.27 -4.40	32.05 2.76 -6.68	25.33 2.28 -4.78	21.54 1.63 -5.47
BARRETT_IC_12 23703	21.64 1.36 -5.39	19.06 1.28 -2.88	17.89 1.18 -2.29	16.92 1.11 -2.15	16.72 1.14 -1.53	16.93 1.25 -1.14	18.26 1.36 -2.33	19.54 1.62 -1.90	21.76 2.17 0.00	22.96 2.40 -0.01	23.78 2.40 -0.85	23.94 2.27 -2.58	24.17 2.33 -2.70	25.34 2.27 -5.09	26.33 2.43 -4.75	27.03 2.34 -6.23	30.97 2.51 -9.03	32.42 2.82 -7.39	33.38 3.19 -4.46	33.40 3.03 -5.93	34.07 3.27 -4.40	32.05 2.76 -6.68	25.33 2.28 -4.78	21.54 1.63 -5.47
BARRETT_IC_2 23705	21.64 1.36 -5.39	19.06 1.28 -2.88	17.89 1.18 -2.29	16.92 1.11 -2.15	16.72 1.14 -1.53	16.93 1.25 -1.14	18.26 1.36 -2.33	19.54 1.62 -1.90	21.76 2.17 0.00	22.96 2.40 -0.01	23.78 2.40 -0.85	23.94 2.27 -2.58	24.17 2.33 -2.70	25.34 2.27 -5.09	26.33 2.43 -4.75	27.03 2.34 -6.22	30.97 2.51 -9.03	32.42 2.82 -7.39	33.38 3.19 -4.46	33.40 3.03 -5.93	34.07 3.27 -4.40	32.05 2.76 -6.68	25.33 2.28 -4.78	21.54 1.63 -5.47
BARRETT_IC_3 23706	21.64 1.36 -5.39	19.06 1.28 -2.88	17.89 1.18 -2.29	16.92 1.11 -2.15	16.72 1.14 -1.53	16.93 1.25 -1.14	18.26 1.36 -2.33	19.54 1.62 -1.90	21.76 2.17 0.00	22.96 2.40 -0.01	23.78 2.40 -0.85	23.94 2.27 -2.58	24.17 2.33 -2.70	25.34 2.27 -5.09	26.33 2.43 -4.75	27.03 2.34 -6.22	30.97 2.51 -9.03	32.42 2.82 -7.39	33.38 3.19 -4.46	33.40 3.03 -5.93	34.07 3.27 -4.40	32.05 2.76 -6.68	25.33 2.28 -4.78	21.54 1.63 -5.47
BARRETT_IC_4 23707	21.64 1.36 -5.39	19.06 1.28 -2.88	17.89 1.18 -2.29	16.92 1.11 -2.15	16.72 1.14 -1.53	16.93 1.25 -1.14	18.26 1.36 -2.33	19.54 1.62 -1.90	21.76 2.17 0.00	22.96 2.40 -0.01	23.78 2.40 -0.85	23.94 2.27 -2.58	24.17 2.33 -2.70	25.34 2.27 -5.09	26.33 2.43 -4.75	27.03 2.34 -6.22	30.97 2.51 -9.03	32.42 2.82 -7.39	33.38 3.19 -4.46	33.40 3.03 -5.93	34.07 3.27 -4.40	32.05 2.76 -6.68	25.33 2.28 -4.78	21.54 1.63 -5.47
BARRETT_IC_5 23708	21.64 1.36 -5.39	19.06 1.28 -2.88	17.89 1.18 -2.29	16.92 1.11 -2.15	16.72 1.14 -1.53	16.93 1.25 -1.14	18.26 1.36 -2.33	19.54 1.62 -1.90	21.76 2.17 0.00	22.96 2.40 -0.01	23.78 2.40 -0.85	23.94 2.27 -2.58	24.17 2.33 -2.70	25.34 2.27 -5.09	26.33 2.43 -4.75	27.03 2.34 -6.22	30.97 2.51 -9.03	32.42 2.82 -7.39	33.38 3.19 -4.46	33.40 3.03 -5.93	34.07 3.27 -4.40	32.05 2.76 -6.68	25.33 2.28 -4.78	21.54 1.63 -5.47
BARRETT_IC_6 23709	21.64 1.36 -5.39	19.06 1.28 -2.88	17.89 1.18 -2.29	16.92 1.11 -2.15	16.72 1.14 -1.53	16.93 1.25 -1.14	18.26 1.36 -2.33	19.54 1.62 -1.90	21.76 2.17 0.00	22.96 2.40 -0.01	23.78 2.40 -0.85	23.94 2.27 -2.58	24.17 2.33 -2.70	25.34 2.27 -5.09	26.33 2.43 -4.75	27.03 2.34 -6.22	30.97 2.51 -9.03	32.42 2.82 -7.39	33.38 3.19 -4.46	33.40 3.03 -5.93	34.07 3.27 -4.40	32.05 2.76 -6.68	25.33 2.28 -4.78	21.54 1.63 -5.47
BARRETT_IC_7 23710	21.64 1.36 -5.39	19.06 1.28 -2.88	17.89 1.18 -2.29	16.92 1.11 -2.15	16.72 1.14 -1.53	16.93 1.25 -1.14	18.26 1.36 -2.33	19.54 1.62 -1.90	21.76 2.17 0.00	22.96 2.40 -0.01	23.78 2.40 -0.85	23.94 2.27 -2.58	24.17 2.33 -2.70	25.34 2.27 -5.09	26.33 2.43 -4.75	27.03 2.34 -6.22	30.97 2.51 -9.03	32.42 2.82 -7.39	33.38 3.19 -4.46	33.40 3.03 -5.93	34.07 3.27 -4.40	32.05 2.76 -6.68	25.33 2.28 -4.78	21.54 1.63 -5.47
BARRETT_IC_8 23711	21.64 1.36 -5.39	19.06 1.28 -2.88	17.89 1.18 -2.29	16.92 1.11 -2.15	16.72 1.14 -1.53	16.93 1.25 -1.14	18.26 1.36 -2.33	19.54 1.62 -1.90	21.76 2.17 0.00	22.96 2.40 -0.01	23.78 2.40 -0.85	23.94 2.27 -2.58	24.17 2.33 -2.70	25.34 2.27 -5.09	26.33 2.43 -4.75	27.03 2.34 -6.22	30.97 2.51 -9.03	32.42 2.82 -7.39	33.38 3.19 -4.46	33.40 3.03 -5.93	34.07 3.27 -4.40	32.05 2.76 -6.68	25.33 2.28 -4.78	21.54 1.63 -5.47
BARRETT_IC_9 23700	21.64 1.36 -5.39	19.06 1.28 -2.88	17.89 1.18 -2.29	16.92 1.11 -2.15	16.72 1.14 -1.53	16.93 1.25 -1.14	18.26 1.36 -2.33	19.54 1.62 -1.90	21.76 2.17 0.00	22.96 2.40 -0.01	23.78 2.40 -0.85	23.94 2.27 -2.58	24.17 2.33 -2.70	25.34 2.27 -5.09	26.33 2.43 -4.75	27.03 2.34 -6.23	30.97 2.51 -9.03	32.42 2.82 -7.39	33.38 3.19 -4.46	33.40 3.03 -5.93	34.07 3.27 -4.40	32.05 2.76 -6.68	25.33 2.28 -4.78	21.54 1.63 -5.47
BARRETT__1 23545	21.64 1.36 -5.39	19.06 1.28 -2.88	17.89 1.18 -2.29	16.92 1.11 -2.15	16.72 1.14 -1.53	16.93 1.25 -1.14	18.26 1.36 -2.33	19.54 1.62 -1.90	21.76 2.17 0.00	22.96 2.40 -0.01	23.78 2.40 -0.85	23.94 2.27 -2.58	24.17 2.33 -2.70	25.34 2.27 -5.09	26.33 2.43 -4.75	27.03 2.34 -6.22	30.97 2.51 -9.03	32.42 2.82 -7.39	33.38 3.19 -4.46	33.40 3.03 -5.93	34.07 3.27 -4.40	32.05 2.76 -6.68	25.33 2.28 -4.78	21.54 1.63 -5.47
BARRETT__2 23546	21.64 1.36 -5.39	19.06 1.28 -2.88	17.89 1.18 -2.29	16.92 1.11 -2.15	16.72 1.14 -1.53	16.93 1.25 -1.14	18.26 1.36 -2.33	19.54 1.62 -1.90	21.76 2.17 0.00	22.96 2.40 -0.01	23.78 2.40 -0.85	23.94 2.27 -2.58	24.17 2.33 -2.70	25.34 2.27 -5.09	26.33 2.43 -4.75	27.03 2.34 -6.23	30.97 2.51 -9.03	32.42 2.82 -7.39	33.38 3.19 -4.46	33.40 3.03 -5.93	34.07 3.27 -4.40	32.05 2.76 -6.68	25.33 2.28 -4.78	21.54 1.63 -5.47
BAYONEEC__CTG1 323682	21.79 1.50 -5.39	19.31 1.53 -2.88	18.15 1.44 -2.29	17.18 1.37 -2.16	16.99 1.40 -1.53	17.12 1.44 -1.14	18.36 1.46 -2.33	19.54 1.62 -1.89	21.64 2.06 0.00	22.77 2.22 0.00	22.64 2.11 0.00	22.21 2.02 -1.10	22.18 2.10 -0.94	22.10 2.03 -2.08	21.98 2.22 -0.61	22.17 2.12 -1.59	24.07 2.27 -2.37	26.63 2.55 -1.86	28.59 2.86 0.00	28.81 2.74 -1.63	30.02 2.96 -0.67	25.06 2.44 0.00	22.17 2.06 -1.83	21.48 1.57 -5.47

BAYONEEC___CTG10 323750	21.79 1.50 -5.39	19.31 1.53 -2.88	18.15 1.44 -2.29	17.18 1.37 -2.16	16.99 1.40 -1.53	17.12 1.44 -1.14	18.36 1.46 -2.33	19.54 1.62 -1.89	21.64 2.06 0.00	22.77 2.22 0.00	22.64 2.11 0.00	22.21 2.02 -1.10	22.18 2.10 -0.94	22.10 2.03 -2.08	21.98 2.22 -0.61	22.17 2.12 -1.59	24.07 2.27 -2.37	26.63 2.55 -1.86	28.59 2.86 0.00	28.81 2.74 -1.63	30.02 2.96 -0.67	25.06 2.44 0.00	22.17 2.06 -1.83	21.48 1.57 -5.47
BAYONEEC___CTG2 323683	21.79 1.50 -5.39	19.31 1.53 -2.88	18.15 1.44 -2.29	17.18 1.37 -2.16	16.99 1.40 -1.53	17.12 1.44 -1.14	18.36 1.46 -2.33	19.54 1.62 -1.89	21.64 2.06 0.00	22.77 2.22 0.00	22.64 2.11 0.00	22.21 2.02 -1.10	22.18 2.10 -0.94	22.10 2.03 -2.08	21.98 2.22 -0.61	22.17 2.12 -1.59	24.07 2.27 -2.37	26.63 2.55 -1.86	28.59 2.86 0.00	28.81 2.74 -1.63	30.02 2.96 -0.67	25.06 2.44 0.00	22.17 2.06 -1.83	21.48 1.57 -5.47
BAYONEEC___CTG3 323684	21.79 1.50 -5.39	19.31 1.53 -2.88	18.15 1.44 -2.29	17.18 1.37 -2.16	16.99 1.40 -1.53	17.12 1.44 -1.14	18.36 1.46 -2.33	19.54 1.62 -1.89	21.64 2.06 0.00	22.77 2.22 0.00	22.64 2.11 0.00	22.21 2.02 -1.10	22.18 2.10 -0.94	22.10 2.03 -2.08	21.98 2.22 -0.61	22.17 2.12 -1.59	24.07 2.27 -2.37	26.63 2.55 -1.86	28.59 2.86 0.00	28.81 2.74 -1.63	30.02 2.96 -0.67	25.06 2.44 0.00	22.17 2.06 -1.83	21.48 1.57 -5.47
BAYONEEC___CTG4 323685	21.79 1.50 -5.39	19.31 1.53 -2.88	18.15 1.44 -2.29	17.18 1.37 -2.16	16.99 1.40 -1.53	17.12 1.44 -1.14	18.36 1.46 -2.33	19.54 1.62 -1.89	21.64 2.06 0.00	22.77 2.22 0.00	22.64 2.11 0.00	22.21 2.02 -1.10	22.18 2.10 -0.94	22.10 2.03 -2.08	21.98 2.22 -0.61	22.17 2.12 -1.59	24.07 2.27 -2.37	26.63 2.55 -1.86	28.59 2.86 0.00	28.81 2.74 -1.63	30.02 2.96 -0.67	25.06 2.44 0.00	22.17 2.06 -1.83	21.48 1.57 -5.47
BAYONEEC___CTG5 323686	21.79 1.50 -5.39	19.31 1.53 -2.88	18.15 1.44 -2.29	17.18 1.37 -2.16	16.99 1.40 -1.53	17.12 1.44 -1.14	18.36 1.46 -2.33	19.54 1.62 -1.89	21.64 2.06 0.00	22.77 2.22 0.00	22.64 2.11 0.00	22.21 2.02 -1.10	22.18 2.10 -0.94	22.10 2.03 -2.08	21.98 2.22 -0.61	22.17 2.12 -1.59	24.07 2.27 -2.37	26.63 2.55 -1.86	28.59 2.86 0.00	28.81 2.74 -1.63	30.02 2.96 -0.67	25.06 2.44 0.00	22.17 2.06 -1.83	21.48 1.57 -5.47
BAYONEEC___CTG6 323687	21.79 1.50 -5.39	19.31 1.53 -2.88	18.15 1.44 -2.29	17.18 1.37 -2.16	16.99 1.40 -1.53	17.12 1.44 -1.14	18.36 1.46 -2.33	19.54 1.62 -1.89	21.64 2.06 0.00	22.77 2.22 0.00	22.64 2.11 0.00	22.21 2.02 -1.10	22.18 2.10 -0.94	22.10 2.03 -2.08	21.98 2.22 -0.61	22.17 2.12 -1.59	24.07 2.27 -2.37	26.63 2.55 -1.86	28.59 2.86 0.00	28.81 2.74 -1.63	30.02 2.96 -0.67	25.06 2.44 0.00	22.17 2.06 -1.83	21.48 1.57 -5.47
BAYONEEC___CTG7 323688	21.79 1.50 -5.39	19.31 1.53 -2.88	18.15 1.44 -2.29	17.18 1.37 -2.16	16.99 1.40 -1.53	17.12 1.44 -1.14	18.36 1.46 -2.33	19.54 1.62 -1.89	21.64 2.06 0.00	22.77 2.22 0.00	22.64 2.11 0.00	22.21 2.02 -1.10	22.18 2.10 -0.94	22.10 2.03 -2.08	21.98 2.22 -0.61	22.17 2.12 -1.59	24.07 2.27 -2.37	26.63 2.55 -1.86	28.59 2.86 0.00	28.81 2.74 -1.63	30.02 2.96 -0.67	25.06 2.44 0.00	22.17 2.06 -1.83	21.48 1.57 -5.47
BAYONEEC___CTG8 323689	21.79 1.50 -5.39	19.31 1.53 -2.88	18.15 1.44 -2.29	17.18 1.37 -2.16	16.99 1.40 -1.53	17.12 1.44 -1.14	18.36 1.46 -2.33	19.54 1.62 -1.89	21.64 2.06 0.00	22.77 2.22 0.00	22.64 2.11 0.00	22.21 2.02 -1.10	22.18 2.10 -0.94	22.10 2.03 -2.08	21.98 2.22 -0.61	22.17 2.12 -1.59	24.07 2.27 -2.37	26.63 2.55 -1.86	28.59 2.86 0.00	28.81 2.74 -1.63	30.02 2.96 -0.67	25.06 2.44 0.00	22.17 2.06 -1.83	21.48 1.57 -5.47
BAYONEEC___CTG9 323749	21.79 1.50 -5.39	19.31 1.53 -2.88	18.15 1.44 -2.29	17.18 1.37 -2.16	16.99 1.40 -1.53	17.12 1.44 -1.14	18.36 1.46 -2.33	19.54 1.62 -1.89	21.64 2.06 0.00	22.77 2.22 0.00	22.64 2.11 0.00	22.21 2.02 -1.10	22.18 2.10 -0.94	22.10 2.03 -2.08	21.98 2.22 -0.61	22.17 2.12 -1.59	24.07 2.27 -2.37	26.63 2.55 -1.86	28.59 2.86 0.00	28.81 2.74 -1.63	30.02 2.96 -0.67	25.06 2.44 0.00	22.17 2.06 -1.83	21.48 1.57 -5.47
BEACON___LESR 323632	22.74 0.92 -6.92	19.50 0.91 -3.70	18.23 0.87 -2.94	17.24 0.81 -2.77	16.85 0.83 -1.97	16.87 0.87 -1.46	18.45 0.89 -2.99	19.47 1.01 -2.43	20.80 1.21 0.00	21.81 1.25 0.00	21.79 1.27 0.00	21.72 1.22 -1.41	21.57 1.23 -1.21	21.81 1.15 -2.67	21.17 1.24 -0.78	21.71 1.22 -2.04	23.71 1.24 -3.04	26.00 1.40 -2.39	27.35 1.62 0.00	28.08 1.54 -2.10	28.92 1.66 -0.85	23.97 1.36 0.00	21.79 1.17 -2.35	22.28 0.82 -7.02
BEAVER RIVER___HYD 24048	15.17 0.16 -0.11	15.08 0.13 -0.06	14.65 0.19 -0.05	13.85 0.15 -0.04	14.24 0.15 -0.03	14.74 0.18 -0.02	14.73 0.12 -0.05	16.13 0.06 -0.04	19.67 0.08 0.00	20.61 0.06 0.00	20.62 0.10 0.00	19.21 0.10 -0.02	19.21 0.06 -0.02	18.10 0.07 -0.04	19.20 0.04 -0.01	18.51 0.02 -0.03	19.42 -0.06 -0.05	22.27 0.02 -0.04	25.83 0.10 0.00	24.62 0.15 -0.03	26.76 0.34 -0.01	23.04 0.43 0.00	18.51 0.20 -0.04	14.69 0.14 -0.11
BEEBEE_GT_13 23619	15.34 -0.22 -0.67	15.00 -0.25 -0.36	14.38 -0.32 -0.28	13.63 -0.30 -0.27	13.93 -0.31 -0.19	14.39 -0.29 -0.14	14.58 -0.28 -0.29	16.10 -0.16 -0.23	19.20 -0.39 0.00	20.08 -0.47 0.00	20.09 -0.43 0.00	18.75 -0.48 -0.14	18.79 -0.46 -0.12	17.90 -0.34 -0.26	18.75 -0.48 -0.08	18.25 -0.41 -0.20	19.41 -0.31 -0.29	22.04 -0.40 -0.23	25.42 -0.31 0.00	24.28 -0.37 -0.20	25.98 -0.50 -0.08	22.37 -0.25 0.00	18.24 -0.26 -0.23	14.97 -0.14 -0.68
BETHLEHEM___GRP 23843	22.54 0.70 -6.95	19.31 0.70 -3.72	18.04 0.66 -2.95	17.07 0.63 -2.78	16.67 0.65 -1.98	16.69 0.68 -1.47	18.26 0.68 -3.00	19.22 0.75 -2.44	20.49 0.90 0.00	21.46 0.90 0.00	21.45 0.92 0.00	21.40 0.90 -1.42	21.23 0.88 -1.21	21.49 0.83 -2.68	20.87 0.94 -0.78	21.41 0.90 -2.04	23.39 0.91 -3.05	25.63 1.02 -2.40	26.91 1.18 0.00	27.67 1.13 -2.11	28.47 1.22 -0.86	23.59 0.97 0.00	21.49 0.86 -2.36	22.06 0.58 -7.04
BETHLEHEM___GS1 323560	22.54 0.70 -6.95	19.31 0.70 -3.72	18.04 0.66 -2.95	17.07 0.63 -2.78	16.67 0.65 -1.98	16.69 0.68 -1.47	18.26 0.68 -3.00	19.22 0.75 -2.44	20.49 0.90 0.00	21.46 0.90 0.00	21.45 0.92 0.00	21.40 0.90 -1.42	21.23 0.88 -1.21	21.49 0.83 -2.68	20.87 0.94 -0.78	21.41 0.90 -2.04	23.39 0.91 -3.05	25.63 1.02 -2.40	26.91 1.18 0.00	27.67 1.13 -2.11	28.47 1.22 -0.86	23.59 0.97 0.00	21.49 0.86 -2.36	22.06 0.58 -7.04
BETHLEHEM___GS2 323561	22.54 0.70 -6.95	19.31 0.70 -3.72	18.04 0.66 -2.95	17.07 0.63 -2.78	16.67 0.65 -1.98	16.69 0.68 -1.47	18.26 0.68 -3.00	19.22 0.75 -2.44	20.49 0.90 0.00	21.46 0.90 0.00	21.45 0.92 0.00	21.40 0.90 -1.42	21.23 0.88 -1.21	21.49 0.83 -2.68	20.87 0.94 -0.78	21.41 0.90 -2.04	23.39 0.91 -3.05	25.63 1.02 -2.40	26.91 1.18 0.00	27.67 1.13 -2.11	28.47 1.22 -0.86	23.59 0.97 0.00	21.49 0.86 -2.36	22.06 0.58 -7.04

BETHLEHEM___GS3 323562	22.54 0.70 -6.95	19.31 0.70 -3.72	18.04 0.66 -2.95	17.07 0.63 -2.78	16.67 0.65 -1.98	16.69 0.68 -1.47	18.26 0.68 -3.00	19.22 0.75 -2.44	20.49 0.90 0.00	21.46 0.90 0.00	21.45 0.92 0.00	21.40 0.90 -1.42	21.23 0.88 -1.21	21.49 0.83 -2.68	20.87 0.94 -0.78	21.41 0.90 -2.04	23.39 0.91 -3.05	25.63 1.02 -2.40	26.91 1.18 0.00	27.67 1.13 -2.11	28.47 1.22 -0.86	23.59 0.97 0.00	21.49 0.86 -2.36	22.06 0.58 -7.04
BETHLEHEM___STEEL 23779	15.71 -0.10 -0.92	15.30 -0.09 -0.49	14.62 -0.19 -0.39	13.86 -0.16 -0.37	14.16 -0.15 -0.26	14.66 -0.07 -0.19	14.92 -0.04 -0.40	16.48 0.13 -0.32	19.43 -0.16 0.00	20.26 -0.29 0.00	20.28 -0.25 0.00	18.91 -0.36 -0.19	18.91 -0.38 -0.16	18.16 -0.18 -0.35	18.93 -0.33 -0.10	18.47 -0.26 -0.27	19.72 -0.12 -0.40	22.29 -0.24 -0.32	25.58 -0.15 0.00	24.53 -0.20 -0.28	26.20 -0.32 -0.11	22.59 -0.02 0.00	18.43 -0.15 -0.31	15.40 0.03 -0.93
BETHPAGE_CC_5 323564	21.72 1.43 -5.39	19.13 1.36 -2.88	17.94 1.24 -2.29	16.96 1.15 -2.15	16.77 1.19 -1.53	17.01 1.34 -1.14	18.34 1.44 -2.33	19.65 1.73 -1.90	21.92 2.33 0.00	23.12 2.57 0.00	23.90 2.59 -0.79	24.01 2.44 -2.47	24.21 2.51 -2.57	25.27 2.41 -4.87	26.21 2.60 -4.45	26.86 2.51 -5.90	30.67 2.68 -8.56	32.25 3.04 -7.00	33.35 3.47 -4.14	33.38 3.30 -5.63	34.14 3.59 -4.15	31.78 2.96 -6.21	25.28 2.45 -4.57	21.65 1.75 -5.47
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	15.82 0.00 -0.93	15.41 0.01 -0.50	14.71 -0.10 -0.40	13.95 -0.08 -0.37	14.25 -0.07 -0.26	14.75 0.01 -0.20	15.03 0.06 -0.40	16.58 0.22 -0.33	19.57 -0.02 0.00	20.43 -0.12 0.00	20.44 -0.08 0.00	19.05 -0.23 -0.19	19.05 -0.25 -0.16	18.29 -0.05 -0.36	19.06 -0.19 -0.10	18.60 -0.13 -0.27	19.86 0.02 -0.41	22.47 -0.07 -0.32	25.76 0.03 0.00	24.70 -0.02 -0.28	26.38 -0.13 -0.11	22.75 0.14 0.00	18.57 -0.02 -0.32	15.50 0.11 -0.94
BINGHAMTON___COGEN 23790	17.03 0.39 -1.75	16.20 0.37 -0.94	15.48 0.32 -0.74	14.66 0.30 -0.70	14.86 0.31 -0.50	15.27 0.36 -0.37	15.70 0.38 -0.76	17.09 0.45 -0.62	20.06 0.47 0.00	21.00 0.45 0.00	20.99 0.47 0.00	19.85 0.40 -0.36	19.84 0.40 -0.31	19.08 0.41 -0.68	19.79 0.44 -0.20	19.40 0.42 -0.52	20.68 0.49 -0.77	23.35 0.53 -0.60	26.37 0.64 0.00	25.56 0.59 -0.53	27.25 0.63 -0.22	23.27 0.66 0.00	19.32 0.46 -0.60	16.61 0.39 -1.78
BLACK RIVER___HYD 24047	15.44 0.33 -0.21	15.31 0.30 -0.11	14.83 0.32 -0.09	13.99 0.25 -0.09	14.38 0.27 -0.06	14.90 0.32 -0.05	14.91 0.25 -0.09	16.31 0.21 -0.08	19.82 0.24 0.00	20.76 0.21 0.00	20.79 0.27 0.00	19.40 0.27 -0.04	19.38 0.21 -0.04	18.29 0.22 -0.08	19.35 0.17 -0.02	18.67 0.15 -0.06	19.60 0.08 -0.09	22.49 0.20 -0.07	26.12 0.39 0.00	24.95 0.44 -0.06	27.11 0.69 -0.03	23.36 0.75 0.00	18.78 0.44 -0.07	14.93 0.27 -0.22
BLISS_WT_PWR 323608	16.07 0.19 -0.98	15.64 0.22 -0.53	14.94 0.10 -0.42	14.18 0.12 -0.39	14.47 0.14 -0.28	14.99 0.25 -0.21	15.31 0.32 -0.42	16.87 0.50 -0.35	19.84 0.25 0.00	20.74 0.18 0.00	20.79 0.27 0.00	19.39 0.10 -0.20	19.38 0.08 -0.17	18.62 0.25 -0.38	19.40 0.14 -0.11	18.91 0.17 -0.29	20.15 0.29 -0.43	22.77 0.22 -0.34	26.09 0.36 0.00	25.04 0.29 -0.30	26.81 0.29 -0.12	23.09 0.48 0.00	18.77 0.16 -0.33	15.70 0.26 -1.00
BLUE_CIRC_CHEM_DRP 24182	22.46 0.76 -6.81	19.29 0.76 -3.64	18.03 0.72 -2.89	17.07 0.68 -2.72	16.69 0.70 -1.94	16.72 0.74 -1.44	18.25 0.74 -2.94	19.25 0.83 -2.39	20.60 1.02 0.00	21.60 1.05 0.00	21.57 1.05 0.00	21.47 0.99 -1.39	21.32 0.99 -1.19	21.55 0.93 -2.62	20.95 1.03 -0.76	21.46 1.00 -2.00	23.47 1.05 -2.99	25.74 1.18 -2.35	27.09 1.36 0.00	27.80 1.29 -2.06	28.64 1.40 -0.84	23.77 1.15 0.00	21.57 0.99 -2.31	22.05 0.71 -6.90
BOC_GAS_DRP 24189	22.52 0.74 -6.88	19.32 0.74 -3.68	18.05 0.71 -2.92	17.08 0.67 -2.75	16.70 0.69 -1.96	16.72 0.73 -1.45	18.27 0.73 -2.97	19.24 0.80 -2.42	20.59 1.00 0.00	21.58 1.03 0.00	21.55 1.03 0.00	21.47 0.97 -1.40	21.31 0.98 -1.20	21.56 0.92 -2.65	20.94 1.01 -0.77	21.46 0.98 -2.02	23.48 1.03 -3.02	25.74 1.15 -2.37	27.07 1.34 0.00	27.80 1.27 -2.08	28.62 1.37 -0.85	23.75 1.13 0.00	21.57 0.97 -2.34	22.11 0.69 -6.97
BORALEX_4TH_BRANCH 23824	23.01 1.04 -7.08	19.72 1.04 -3.78	18.44 1.01 -3.01	17.46 0.97 -2.83	17.08 1.01 -2.01	17.09 1.06 -1.49	18.70 1.08 -3.06	19.71 1.20 -2.49	21.06 1.47 0.00	22.09 1.54 0.00	22.10 1.58 0.00	22.04 1.51 -1.44	21.81 1.44 -1.24	22.05 1.33 -2.73	21.44 1.49 -0.80	21.98 1.44 -2.08	24.07 1.53 -3.11	26.43 1.78 -2.44	27.81 2.08 0.00	28.62 2.03 -2.14	29.41 2.14 -0.87	24.38 1.77 0.00	22.14 1.46 -2.41	22.67 1.05 -7.17
BOWLINE___1 23526	21.49 1.36 -5.24	19.06 1.37 -2.80	17.94 1.30 -2.23	16.99 1.23 -2.10	16.81 1.27 -1.49	16.95 1.31 -1.10	18.14 1.31 -2.26	19.32 1.46 -1.84	21.43 1.84 0.00	22.53 1.97 0.00	22.41 1.89 0.00	21.93 1.78 -1.07	21.89 1.84 -0.92	21.79 1.78 -2.02	21.67 1.93 -0.59	21.86 1.86 -1.54	23.71 1.98 -2.30	26.26 2.24 -1.81	28.25 2.52 0.00	28.43 2.40 -1.59	29.66 2.61 -0.65	24.81 2.19 0.00	21.88 1.83 -1.78	21.14 1.39 -5.31
BOWLINE___2 23595	21.49 1.36 -5.24	19.06 1.37 -2.80	17.94 1.30 -2.23	16.99 1.23 -2.10	16.81 1.27 -1.49	16.94 1.29 -1.11	18.14 1.31 -2.26	19.31 1.44 -1.84	21.43 1.84 0.00	22.51 1.95 0.00	22.39 1.87 0.00	21.93 1.78 -1.07	21.89 1.84 -0.92	21.79 1.78 -2.02	21.67 1.93 -0.59	21.86 1.86 -1.54	23.71 1.98 -2.30	26.26 2.24 -1.81	28.23 2.50 0.00	28.43 2.40 -1.59	29.66 2.61 -0.65	24.79 2.17 0.00	21.88 1.83 -1.78	21.12 1.37 -5.31
BROOKHAVEN___DRP 24191	21.55 1.27 -5.39	18.94 1.16 -2.88	17.77 1.07 -2.29	16.78 0.97 -2.15	16.60 1.03 -1.53	16.87 1.19 -1.14	18.21 1.31 -2.33	19.54 1.62 -1.90	21.82 2.23 0.00	23.02 2.47 0.00	23.83 2.48 -0.83	23.96 2.33 -2.54	24.18 2.39 -2.65	25.28 2.28 -5.01	26.27 2.47 -4.64	26.95 2.38 -6.11	30.84 2.54 -8.87	32.48 3.02 -7.25	33.60 3.53 -4.35	33.63 3.35 -5.83	34.39 3.67 -4.32	32.07 2.94 -6.51	25.34 2.37 -4.70	21.60 1.69 -5.47
BROOKLYN_NAVY_YARD 23515	21.78 1.49 -5.39	19.28 1.50 -2.88	18.12 1.41 -2.29	17.16 1.34 -2.16	16.96 1.38 -1.53	17.10 1.43 -1.14	18.34 1.44 -2.33	19.52 1.60 -1.89	21.62 2.04 0.00	22.73 2.18 0.00	22.57 2.05 0.00	22.16 1.97 -1.10	22.13 2.05 -0.94	22.06 2.00 -2.08	21.92 2.16 -0.61	22.13 2.09 -1.59	24.03 2.23 -2.37	26.56 2.49 -1.86	28.53 2.80 0.00	28.77 2.69 -1.63	29.97 2.90 -0.67	25.01 2.40 0.00	22.15 2.05 -1.83	21.47 1.56 -5.47
BROOKLYN___ARMY_DRP 323595	21.85 1.56 -5.39	19.37 1.59 -2.88	18.25 1.54 -2.29	17.28 1.46 -2.16	17.07 1.49 -1.53	17.17 1.50 -1.14	18.37 1.47 -2.33	19.56 1.64 -1.89	21.66 2.08 0.00	22.79 2.24 0.00	22.64 2.11 0.00	22.23 2.04 -1.10	22.22 2.14 -0.94	22.15 2.09 -2.08	22.02 2.26 -0.61	22.20 2.16 -1.59	24.05 2.25 -2.37	26.60 2.53 -1.86	28.61 2.88 0.00	28.81 2.74 -1.63	30.05 2.98 -0.67	25.01 2.40 0.00	22.18 2.08 -1.83	21.54 1.63 -5.47

BROOME_2_LFGE 323671	17.03 0.39 -1.75	16.20 0.37 -0.94	15.48 0.32 -0.74	14.66 0.30 -0.70	14.86 0.31 -0.50	15.27 0.36 -0.37	15.70 0.38 -0.76	17.09 0.45 -0.62	20.06 0.47 0.00	21.00 0.45 0.00	20.99 0.47 0.00	19.85 0.40 -0.36	19.84 0.40 -0.31	19.08 0.41 -0.68	19.79 0.44 -0.20	19.40 0.42 -0.52	20.68 0.49 -0.77	23.35 0.53 -0.60	26.37 0.64 0.00	25.56 0.59 -0.53	27.25 0.63 -0.22	23.27 0.66 0.00	19.32 0.46 -0.60	16.61 0.39 -1.78
BROOME___LFGE 323600	17.03 0.39 -1.75	16.20 0.37 -0.94	15.48 0.32 -0.74	14.66 0.30 -0.70	14.86 0.31 -0.50	15.27 0.36 -0.37	15.70 0.38 -0.76	17.09 0.45 -0.62	20.06 0.47 0.00	21.00 0.45 0.00	20.99 0.47 0.00	19.85 0.40 -0.36	19.84 0.40 -0.31	19.08 0.41 -0.68	19.79 0.44 -0.20	19.40 0.42 -0.52	20.68 0.49 -0.77	23.35 0.53 -0.60	26.37 0.64 0.00	25.56 0.59 -0.53	27.25 0.63 -0.22	23.27 0.66 0.00	19.32 0.46 -0.60	16.61 0.39 -1.78
BURROWS___LYONSDAL 23803	15.22 0.33 0.00	15.21 0.31 0.00	14.74 0.32 0.00	13.92 0.26 0.00	14.33 0.28 0.00	14.86 0.32 0.00	14.85 0.28 0.00	16.30 0.27 0.00	19.92 0.33 0.00	20.90 0.35 0.00	20.89 0.37 0.00	19.45 0.36 0.00	19.46 0.33 0.00	18.31 0.32 0.00	19.50 0.35 0.00	18.77 0.31 0.00	19.70 0.27 0.00	22.59 0.38 0.00	26.22 0.49 0.00	24.93 0.49 0.00	27.03 0.63 0.00	23.27 0.66 0.00	18.69 0.42 0.00	14.73 0.29 0.00
CAITHNESS_CC_1 323624	21.57 1.28 -5.39	18.95 1.18 -2.88	17.77 1.07 -2.29	16.80 0.98 -2.15	16.62 1.04 -1.53	16.88 1.21 -1.14	18.23 1.33 -2.33	19.56 1.64 -1.90	21.82 2.23 0.00	23.02 2.47 0.00	23.83 2.48 -0.83	23.96 2.33 -2.54	24.18 2.39 -2.65	25.28 2.28 -5.01	26.27 2.47 -4.64	26.95 2.38 -6.11	30.86 2.56 -8.87	32.48 3.02 -7.25	33.58 3.50 -4.35	33.63 3.35 -5.83	34.39 3.67 -4.32	32.07 2.94 -6.51	25.34 2.37 -4.70	21.60 1.69 -5.47
CALPINE BETH_PAGE_GT4 24209	21.72 1.43 -5.39	19.13 1.36 -2.88	17.95 1.24 -2.29	16.97 1.16 -2.15	16.79 1.21 -1.53	17.01 1.34 -1.14	18.34 1.44 -2.33	19.65 1.73 -1.90	21.90 2.31 0.00	23.10 2.55 0.00	23.88 2.59 -0.77	23.96 2.42 -2.44	24.16 2.49 -2.53	25.20 2.41 -4.81	26.12 2.60 -4.37	26.76 2.51 -5.80	30.51 2.66 -8.42	32.09 3.00 -6.88	33.17 3.40 -4.05	33.24 3.25 -5.54	33.98 3.51 -4.07	31.60 2.92 -6.06	25.20 2.43 -4.50	21.65 1.75 -5.47
CALPINE_BETH_PAGE_GT_4 323586	21.72 1.43 -5.39	19.13 1.36 -2.88	17.95 1.24 -2.29	16.97 1.16 -2.15	16.79 1.21 -1.53	17.01 1.34 -1.14	18.34 1.44 -2.33	19.65 1.73 -1.90	21.90 2.31 0.00	23.10 2.55 0.00	23.88 2.59 -0.77	23.96 2.42 -2.44	24.16 2.49 -2.53	25.20 2.41 -4.81	26.12 2.60 -4.37	26.76 2.51 -5.80	30.51 2.66 -8.42	32.09 3.00 -6.88	33.17 3.40 -4.05	33.24 3.25 -5.54	33.98 3.51 -4.07	31.60 2.92 -6.06	25.20 2.43 -4.50	21.65 1.75 -5.47
CALPINE_BP_GT1 23823	21.72 1.43 -5.39	19.13 1.36 -2.88	17.95 1.24 -2.29	16.97 1.16 -2.15	16.79 1.21 -1.53	17.01 1.34 -1.14	18.34 1.44 -2.33	19.65 1.73 -1.90	21.90 2.31 0.00	23.10 2.55 0.00	23.88 2.59 -0.77	23.96 2.42 -2.44	24.16 2.49 -2.53	25.20 2.41 -4.81	26.12 2.60 -4.37	26.76 2.51 -5.80	30.51 2.66 -8.42	32.09 3.00 -6.88	33.17 3.40 -4.05	33.24 3.25 -5.54	33.98 3.51 -4.07	31.60 2.92 -6.06	25.20 2.43 -4.50	21.65 1.75 -5.47
CALSPAN___DRP 24200	15.71 -0.10 -0.92	15.30 -0.09 -0.49	14.62 -0.19 -0.39	13.86 -0.16 -0.37	14.16 -0.15 -0.26	14.66 -0.07 -0.19	14.92 -0.04 -0.40	16.48 0.13 -0.32	19.43 -0.16 0.00	20.26 -0.29 0.00	20.28 -0.25 0.00	18.91 -0.36 -0.19	18.91 -0.38 -0.16	18.16 -0.18 -0.35	18.93 -0.33 -0.10	18.47 -0.26 -0.27	19.72 -0.12 -0.40	22.29 -0.24 -0.32	25.58 -0.15 0.00	24.53 -0.20 -0.28	26.20 -0.32 -0.11	22.59 -0.02 0.00	18.43 -0.15 -0.31	15.40 0.03 -0.93
CANDIGU_WT_PWR 323617	16.34 0.24 -1.21	15.78 0.24 -0.64	15.09 0.16 -0.51	14.29 0.15 -0.48	14.56 0.17 -0.34	15.04 0.25 -0.25	15.37 0.28 -0.52	16.85 0.40 -0.42	19.86 0.27 0.00	20.74 0.18 0.00	20.77 0.25 0.00	19.45 0.12 -0.25	19.44 0.10 -0.21	18.68 0.23 -0.46	19.46 0.17 -0.14	19.00 0.18 -0.35	20.25 0.29 -0.53	22.90 0.27 -0.42	26.12 0.39 0.00	25.15 0.34 -0.37	26.87 0.32 -0.15	23.11 0.50 0.00	18.93 0.26 -0.41	15.94 0.27 -1.22
CARR STREET_E_SYR 24060	15.35 -0.03 -0.48	15.12 -0.03 -0.26	14.55 -0.07 -0.20	13.78 -0.07 -0.19	14.12 -0.07 -0.14	14.60 -0.04 -0.10	14.75 -0.03 -0.21	16.21 0.02 -0.17	19.55 -0.04 0.00	20.51 -0.04 0.00	20.52 0.00 0.00	19.17 -0.02 -0.10	19.20 -0.02 -0.08	18.14 -0.04 -0.19	19.17 -0.04 -0.05	18.56 -0.04 -0.14	19.60 -0.04 -0.21	22.33 -0.04 -0.17	25.73 0.00 0.00	24.54 -0.05 -0.15	26.41 -0.05 -0.06	22.64 0.02 0.00	18.41 -0.02 -0.16	14.91 -0.01 -0.49
CARTHAGE___PAPER 23857	15.30 0.24 -0.17	15.21 0.22 -0.09	14.74 0.24 -0.07	13.93 0.21 -0.07	14.31 0.21 -0.05	14.84 0.26 -0.04	14.83 0.19 -0.07	16.21 0.13 -0.06	19.74 0.16 0.00	20.68 0.12 0.00	20.71 0.18 0.00	19.30 0.17 -0.04	19.30 0.13 -0.03	18.18 0.13 -0.07	19.27 0.10 -0.02	18.58 0.07 -0.05	19.51 0.00 -0.08	22.38 0.11 -0.06	25.99 0.26 0.00	24.79 0.29 -0.05	26.95 0.53 -0.02	23.20 0.59 0.00	18.64 0.31 -0.06	14.83 0.22 -0.18
CASSADAGA_WT_PWR 323784	16.28 0.42 -0.97	15.84 0.43 -0.52	15.13 0.30 -0.41	14.36 0.31 -0.39	14.66 0.34 -0.28	15.18 0.44 -0.20	15.53 0.54 -0.42	17.10 0.74 -0.34	20.19 0.61 0.00	21.09 0.53 0.00	21.08 0.55 0.00	19.65 0.36 -0.20	19.63 0.33 -0.17	18.83 0.47 -0.37	19.60 0.35 -0.11	19.09 0.35 -0.29	20.36 0.50 -0.43	23.01 0.47 -0.33	26.35 0.62 0.00	25.27 0.54 -0.29	27.02 0.50 -0.12	23.27 0.66 0.00	18.94 0.35 -0.33	15.83 0.40 -0.98
CE_DUNWOOD___DRP 24194	21.71 1.43 -5.38	19.22 1.44 -2.88	18.08 1.37 -2.29	17.10 1.28 -2.15	16.90 1.32 -1.53	17.04 1.37 -1.13	18.26 1.37 -2.32	19.44 1.52 -1.89	21.53 1.94 0.00	22.63 2.07 0.00	22.51 1.99 0.00	22.08 1.89 -1.10	22.03 1.95 -0.94	21.95 1.89 -2.08	21.82 2.07 -0.60	22.02 1.98 -1.58	23.89 2.10 -2.36	26.45 2.38 -1.86	28.41 2.68 0.00	28.62 2.54 -1.63	29.81 2.75 -0.66	24.92 2.31 0.00	22.02 1.92 -1.83	21.35 1.46 -5.46
CE_MILLWOOD___DRP 24193	21.65 1.40 -5.36	19.18 1.42 -2.87	18.04 1.34 -2.28	17.08 1.27 -2.15	16.87 1.29 -1.52	17.01 1.34 -1.13	18.23 1.34 -2.32	19.40 1.49 -1.88	21.49 1.90 0.00	22.59 2.04 0.00	22.47 1.95 0.00	22.03 1.85 -1.09	21.97 1.89 -0.94	21.91 1.85 -2.07	21.76 2.01 -0.60	21.95 1.92 -1.58	23.82 2.04 -2.35	26.37 2.31 -1.85	28.33 2.60 0.00	28.56 2.49 -1.62	29.76 2.69 -0.66	24.88 2.26 0.00	21.97 1.88 -1.82	21.30 1.43 -5.43
CE_NYC2_DRP 24202	21.84 1.55 -5.39	19.36 1.58 -2.88	18.21 1.50 -2.29	17.24 1.42 -2.16	17.05 1.46 -1.53	17.14 1.47 -1.14	18.36 1.46 -2.33	19.54 1.62 -1.89	21.64 2.06 0.00	22.75 2.20 0.00	22.62 2.09 0.00	22.21 2.02 -1.10	22.18 2.10 -0.94	22.10 2.03 -2.08	21.98 2.22 -0.61	22.17 2.12 -1.59	24.05 2.25 -2.37	26.60 2.53 -1.86	28.59 2.86 0.00	28.79 2.71 -1.63	30.00 2.93 -0.67	24.99 2.37 0.00	22.17 2.06 -1.83	21.52 1.62 -5.47

CE_NYC_DRP 24195	21.81 1.52 -5.39	19.31 1.53 -2.88	18.17 1.46 -2.29	17.20 1.38 -2.16	16.99 1.40 -1.53	17.13 1.45 -1.14	18.37 1.47 -2.33	19.56 1.64 -1.89	21.66 2.08 0.00	22.77 2.22 0.00	22.66 2.13 0.00	22.21 2.02 -1.10	22.20 2.12 -0.94	22.12 2.05 -2.08	22.00 2.24 -0.61	22.18 2.14 -1.59	24.09 2.29 -2.37	26.65 2.58 -1.86	28.61 2.88 0.00	28.84 2.76 -1.63	30.05 2.98 -0.67	25.08 2.47 0.00	22.18 2.08 -1.83	21.50 1.59 -5.47
CHAFFEE___LFGE 323603	15.84 0.00 -0.95	15.42 0.01 -0.51	14.72 -0.10 -0.40	13.97 -0.07 -0.38	14.25 -0.07 -0.27	14.75 0.01 -0.20	15.05 0.07 -0.41	16.63 0.27 -0.33	19.63 0.04 0.00	20.47 -0.08 0.00	20.48 -0.04 0.00	19.09 -0.19 -0.19	19.09 -0.21 -0.17	18.35 0.00 -0.37	19.10 -0.15 -0.11	18.63 -0.11 -0.28	19.89 0.04 -0.42	22.50 -0.04 -0.33	25.78 0.05 0.00	24.71 -0.02 -0.29	26.41 -0.11 -0.12	22.78 0.16 0.00	18.57 -0.02 -0.32	15.52 0.11 -0.96
CHATEAUG_WT_PWR 323614	14.28 -0.61 0.00	14.30 -0.60 0.00	13.91 -0.51 0.00	13.19 -0.46 0.00	13.57 -0.48 0.00	14.00 -0.54 0.00	14.05 -0.52 0.00	15.34 -0.69 0.00	18.82 -0.76 0.00	19.77 -0.78 0.00	19.74 -0.78 0.00	18.33 -0.76 0.00	18.37 -0.77 0.00	17.25 -0.74 0.00	18.35 -0.80 0.00	17.68 -0.77 0.00	18.56 -0.87 0.00	21.26 -0.95 0.00	24.57 -1.16 0.00	23.39 -1.05 0.00	25.27 -1.13 0.00	21.51 -1.11 0.00	17.32 -0.95 0.00	13.75 -0.69 0.00
CHAT_HIGH_FALL_HYD 323578	14.27 -0.62 0.00	14.28 -0.61 0.00	13.90 -0.52 0.00	13.18 -0.48 0.00	13.56 -0.49 0.00	14.00 -0.54 0.00	14.03 -0.54 0.00	15.32 -0.70 0.00	18.80 -0.78 0.00	19.75 -0.80 0.00	19.72 -0.80 0.00	18.31 -0.78 0.00	18.35 -0.79 0.00	17.25 -0.74 0.00	18.33 -0.82 0.00	17.66 -0.79 0.00	18.54 -0.89 0.00	21.24 -0.98 0.00	24.57 -1.16 0.00	23.37 -1.07 0.00	25.24 -1.16 0.00	21.46 -1.15 0.00	17.28 -0.99 0.00	13.72 -0.72 0.00
CHAUTAUQUA___LFGE 323629	16.08 0.24 -0.95	15.67 0.27 -0.51	14.97 0.14 -0.40	14.19 0.15 -0.38	14.49 0.17 -0.27	15.00 0.26 -0.20	15.32 0.34 -0.41	16.86 0.50 -0.33	19.90 0.31 0.00	20.78 0.23 0.00	20.77 0.25 0.00	19.36 0.08 -0.19	19.36 0.06 -0.17	18.57 0.22 -0.37	19.33 0.08 -0.11	18.85 0.11 -0.28	20.10 0.25 -0.42	22.74 0.20 -0.33	26.04 0.31 0.00	24.98 0.24 -0.29	26.73 0.21 -0.12	23.00 0.38 0.00	18.77 0.18 -0.32	15.68 0.27 -0.96
CH_MIDHUDSON___DRP 24192	21.97 1.37 -5.71	19.33 1.39 -3.05	18.16 1.31 -2.43	17.19 1.24 -2.29	16.95 1.28 -1.62	17.07 1.32 -1.20	18.36 1.33 -2.47	19.49 1.46 -2.01	21.43 1.84 0.00	22.53 1.97 0.00	22.41 1.89 0.00	22.03 1.78 -1.16	21.95 1.82 -1.00	21.95 1.76 -2.20	21.71 1.91 -0.64	21.98 1.85 -1.68	23.92 1.98 -2.51	26.40 2.22 -1.97	28.23 2.50 0.00	28.54 2.37 -1.73	29.69 2.59 -0.70	24.81 2.19 0.00	22.04 1.83 -1.94	21.58 1.36 -5.79
CH_MISC_IPPS 23765	21.84 1.43 -5.51	19.27 1.43 -2.95	18.13 1.37 -2.34	17.15 1.28 -2.21	16.94 1.32 -1.57	17.05 1.35 -1.16	18.31 1.36 -2.38	19.47 1.51 -1.94	21.49 1.90 0.00	22.59 2.04 0.00	22.45 1.93 0.00	22.03 1.81 -1.12	21.99 1.89 -0.96	21.95 1.84 -2.13	21.76 1.99 -0.62	22.00 1.92 -1.62	23.91 2.06 -2.42	26.45 2.33 -1.90	28.33 2.60 0.00	28.58 2.47 -1.67	29.83 2.75 -0.68	24.92 2.31 0.00	22.04 1.90 -1.88	21.45 1.42 -5.59
CH_RES_BVR_FALLS 23983	14.40 -0.22 0.27	14.54 -0.21 0.14	14.12 -0.19 0.11	13.37 -0.18 0.11	13.79 -0.18 0.08	14.26 -0.22 0.06	14.24 -0.22 0.12	15.67 -0.26 0.09	19.27 -0.31 0.00	20.22 -0.33 0.00	20.19 -0.33 0.00	18.71 -0.32 0.06	18.76 -0.33 0.05	17.58 -0.31 0.10	18.78 -0.34 0.03	18.05 -0.33 0.08	18.96 -0.35 0.12	21.70 -0.42 0.09	25.22 -0.51 0.00	23.85 -0.51 0.08	25.79 -0.58 0.03	22.07 -0.54 0.00	17.70 -0.48 0.09	13.81 -0.36 0.27
CH_RES_NIAGARA 23895	15.01 -0.73 -0.85	14.68 -0.67 -0.45	14.01 -0.76 -0.36	13.30 -0.70 -0.34	13.59 -0.70 -0.24	14.08 -0.64 -0.18	14.21 -0.73 -0.37	15.71 -0.61 -0.30	18.49 -1.10 0.00	19.26 -1.29 0.00	19.27 -1.25 0.00	17.96 -1.30 -0.17	17.96 -1.32 -0.15	17.27 -1.04 -0.33	17.98 -1.26 -0.10	17.56 -1.14 -0.25	18.75 -1.05 -0.37	21.19 -1.31 -0.29	24.34 -1.39 0.00	23.33 -1.37 -0.26	24.89 -1.61 -0.10	21.51 -1.11 0.00	17.59 -0.97 -0.29	14.73 -0.56 -0.86
CH_RES_SYRACUSE 23985	15.52 0.07 -0.55	15.25 0.06 -0.29	14.68 0.03 -0.23	13.89 0.01 -0.22	14.24 0.03 -0.16	14.70 0.04 -0.12	14.85 0.04 -0.24	16.31 0.10 -0.19	19.67 0.08 0.00	20.61 0.06 0.00	20.62 0.10 0.00	19.28 0.08 -0.11	19.31 0.08 -0.10	18.25 0.05 -0.21	19.27 0.06 -0.06	18.67 0.06 -0.16	19.73 0.06 -0.24	22.49 0.09 -0.19	25.86 0.13 0.00	24.71 0.10 -0.17	26.55 0.08 -0.07	22.78 0.16 0.00	18.53 0.07 -0.19	15.07 0.07 -0.56
CLINTON_WT_PWR 323605	14.28 -0.61 0.00	14.30 -0.60 0.00	13.91 -0.51 0.00	13.19 -0.46 0.00	13.57 -0.48 0.00	14.00 -0.54 0.00	14.05 -0.52 0.00	15.34 -0.69 0.00	18.82 -0.76 0.00	19.77 -0.78 0.00	19.74 -0.78 0.00	18.33 -0.76 0.00	18.37 -0.77 0.00	17.25 -0.74 0.00	18.35 -0.80 0.00	17.68 -0.77 0.00	18.56 -0.87 0.00	21.26 -0.95 0.00	24.57 -1.16 0.00	23.39 -1.05 0.00	25.27 -1.13 0.00	21.51 -1.11 0.00	17.32 -0.95 0.00	13.75 -0.69 0.00
CLINTON___LFGE 323618	14.31 -0.58 0.00	14.34 -0.55 0.00	13.94 -0.48 0.00	13.22 -0.44 0.00	13.60 -0.45 0.00	14.05 -0.49 0.00	14.09 -0.48 0.00	15.38 -0.64 0.00	18.90 -0.69 0.00	19.85 -0.70 0.00	19.80 -0.72 0.00	18.38 -0.71 0.00	18.43 -0.71 0.00	17.30 -0.68 0.00	18.38 -0.77 0.00	17.74 -0.72 0.00	18.59 -0.83 0.00	21.32 -0.89 0.00	24.67 -1.06 0.00	23.49 -0.95 0.00	25.37 -1.03 0.00	21.60 -1.02 0.00	17.37 -0.89 0.00	13.79 -0.65 0.00
COLONIE_LFGE___ 323577	23.11 0.98 -7.24	19.73 0.97 -3.87	18.42 0.92 -3.08	17.43 0.87 -2.90	17.02 0.91 -2.06	17.03 0.96 -1.53	18.67 0.98 -3.13	19.66 1.09 -2.54	20.92 1.33 0.00	21.95 1.40 0.00	21.94 1.41 0.00	21.92 1.36 -1.48	21.72 1.32 -1.26	22.00 1.22 -2.79	21.28 1.32 -0.81	21.88 1.29 -2.13	23.99 1.38 -3.18	26.31 1.60 -2.50	27.63 1.90 0.00	28.47 1.83 -2.19	29.25 1.95 -0.89	24.22 1.61 0.00	22.06 1.33 -2.46	22.73 0.95 -7.34
COPENHAGEN_WT_PWR 323753	15.41 0.28 -0.23	15.27 0.25 -0.13	14.78 0.26 -0.10	13.96 0.21 -0.09	14.34 0.22 -0.07	14.86 0.28 -0.05	14.88 0.20 -0.10	16.28 0.18 -0.08	19.78 0.20 0.00	20.72 0.16 0.00	20.75 0.23 0.00	19.35 0.21 -0.05	19.35 0.17 -0.04	18.24 0.16 -0.09	19.31 0.14 -0.03	18.62 0.09 -0.07	19.57 0.04 -0.10	22.45 0.16 -0.08	26.04 0.31 0.00	24.88 0.37 -0.07	27.01 0.58 -0.03	23.27 0.66 0.00	18.71 0.37 -0.08	14.92 0.25 -0.24
CORNELL_____ 23752	16.55 0.45 -1.21	15.97 0.43 -0.65	15.31 0.37 -0.51	14.47 0.33 -0.48	14.75 0.35 -0.34	15.20 0.41 -0.26	15.52 0.42 -0.52	16.95 0.50 -0.43	20.10 0.51 0.00	21.04 0.49 0.00	21.03 0.51 0.00	19.78 0.44 -0.25	19.79 0.44 -0.21	18.88 0.43 -0.47	19.75 0.46 -0.14	19.26 0.44 -0.36	20.45 0.49 -0.53	23.25 0.62 -0.42	26.53 0.80 0.00	25.52 0.71 -0.37	27.34 0.79 -0.15	23.43 0.81 0.00	19.25 0.57 -0.41	16.09 0.42 -1.23

COXSACKIE___GT 23611	21.84 1.04 -5.91	19.09 1.04 -3.16	17.94 1.01 -2.51	16.99 0.97 -2.37	16.73 1.00 -1.68	16.82 1.03 -1.25	18.16 1.03 -2.55	19.22 1.12 -2.08	20.96 1.37 0.00	21.97 1.42 0.00	21.88 1.35 0.00	21.59 1.30 -1.20	21.51 1.34 -1.03	21.56 1.30 -2.28	21.23 1.42 -0.66	21.58 1.39 -1.74	23.52 1.50 -2.59	25.96 1.71 -2.04	27.66 1.93 0.00	28.07 1.83 -1.79	29.19 2.06 -0.73	24.33 1.72 0.00	21.68 1.41 -2.01	21.42 1.00 -5.99
CPV_VALLEY___CC1 323721	20.74 1.15 -4.70	18.57 1.16 -2.51	17.51 1.10 -2.00	16.58 1.04 -1.88	16.46 1.07 -1.34	16.62 1.09 -0.99	17.71 1.11 -2.03	18.89 1.22 -1.65	21.13 1.55 0.00	22.20 1.64 0.00	22.10 1.58 0.00	21.54 1.49 -0.96	21.49 1.53 -0.82	21.29 1.49 -1.81	21.31 1.63 -0.53	21.39 1.55 -1.38	23.14 1.65 -2.06	25.70 1.87 -1.62	27.84 2.11 0.00	27.87 2.00 -1.42	29.17 2.19 -0.58	24.45 1.83 0.00	21.40 1.53 -1.60	20.36 1.16 -4.76
CPV_VALLEY___CC2 323722	20.74 1.15 -4.70	18.57 1.16 -2.51	17.51 1.10 -2.00	16.58 1.04 -1.88	16.46 1.07 -1.34	16.62 1.09 -0.99	17.71 1.11 -2.03	18.89 1.22 -1.65	21.13 1.55 0.00	22.20 1.64 0.00	22.10 1.58 0.00	21.54 1.49 -0.96	21.49 1.53 -0.82	21.29 1.49 -1.81	21.31 1.63 -0.53	21.39 1.55 -1.38	23.14 1.65 -2.06	25.70 1.87 -1.62	27.84 2.11 0.00	27.87 2.00 -1.42	29.17 2.19 -0.58	24.45 1.83 0.00	21.40 1.53 -1.60	20.36 1.16 -4.76
CRESCENT___HYD 24018	23.11 0.98 -7.24	19.73 0.97 -3.87	18.42 0.92 -3.08	17.43 0.87 -2.90	17.02 0.91 -2.06	17.03 0.96 -1.53	18.67 0.98 -3.13	19.66 1.09 -2.54	20.92 1.33 0.00	21.95 1.40 0.00	21.94 1.41 0.00	21.92 1.36 -1.48	21.72 1.32 -1.26	22.00 1.22 -2.79	21.28 1.32 -0.81	21.88 1.29 -2.13	23.99 1.38 -3.18	26.31 1.60 -2.50	27.63 1.90 0.00	28.47 1.83 -2.19	29.25 1.95 -0.89	24.22 1.61 0.00	22.06 1.33 -2.46	22.73 0.95 -7.34
CRICKET___VALLEY_CC1 323756	21.79 1.22 -5.68	19.16 1.24 -3.04	18.01 1.18 -2.41	17.05 1.12 -2.27	16.83 1.17 -1.61	16.94 1.21 -1.20	18.23 1.21 -2.45	19.35 1.33 -1.99	21.27 1.68 0.00	22.34 1.79 0.00	22.20 1.68 0.00	21.81 1.57 -1.16	21.70 1.57 -0.99	21.70 1.53 -2.19	21.45 1.67 -0.64	21.73 1.61 -1.67	23.59 1.67 -2.49	26.04 1.87 -1.96	27.84 2.11 0.00	28.17 2.00 -1.72	29.27 2.17 -0.70	24.45 1.83 0.00	21.75 1.55 -1.93	21.35 1.16 -5.76
CRICKET___VALLEY_CC2 323757	21.79 1.22 -5.68	19.16 1.24 -3.04	18.01 1.18 -2.41	17.05 1.12 -2.27	16.83 1.17 -1.61	16.94 1.21 -1.20	18.23 1.21 -2.45	19.35 1.33 -1.99	21.27 1.68 0.00	22.34 1.79 0.00	22.20 1.68 0.00	21.81 1.57 -1.16	21.70 1.57 -0.99	21.70 1.53 -2.19	21.45 1.67 -0.64	21.73 1.61 -1.67	23.59 1.67 -2.49	26.04 1.87 -1.96	27.84 2.11 0.00	28.17 2.00 -1.72	29.27 2.17 -0.70	24.45 1.83 0.00	21.75 1.55 -1.93	21.35 1.16 -5.76
CRICKET___VALLEY_CC3 323758	21.79 1.22 -5.68	19.16 1.24 -3.04	18.01 1.18 -2.41	17.05 1.12 -2.27	16.83 1.17 -1.61	16.94 1.21 -1.20	18.23 1.21 -2.45	19.35 1.33 -1.99	21.27 1.68 0.00	22.34 1.79 0.00	22.20 1.68 0.00	21.81 1.57 -1.16	21.70 1.57 -0.99	21.70 1.53 -2.19	21.45 1.67 -0.64	21.73 1.61 -1.67	23.59 1.67 -2.49	26.04 1.87 -1.96	27.84 2.11 0.00	28.17 2.00 -1.72	29.27 2.17 -0.70	24.45 1.83 0.00	21.75 1.55 -1.93	21.35 1.16 -5.76
CRUCIBLE_METL_DRP 24180	15.52 0.07 -0.55	15.25 0.06 -0.29	14.68 0.03 -0.23	13.89 0.01 -0.22	14.24 0.03 -0.16	14.70 0.04 -0.12	14.85 0.04 -0.24	16.31 0.10 -0.19	19.67 0.08 0.00	20.61 0.06 0.00	20.62 0.10 0.00	19.28 0.08 -0.11	19.31 0.08 -0.10	18.25 0.05 -0.21	19.27 0.06 -0.06	18.67 0.06 -0.16	19.73 0.06 -0.24	22.49 0.09 -0.19	25.86 0.13 0.00	24.71 0.10 -0.17	26.55 0.08 -0.07	22.78 0.16 0.00	18.53 0.07 -0.19	15.07 0.07 -0.56
DAHOWA___HYDRO 323763	23.61 1.31 -7.40	20.13 1.28 -3.96	18.79 1.22 -3.15	17.78 1.16 -2.96	17.36 1.21 -2.10	17.39 1.29 -1.56	19.08 1.31 -3.20	20.12 1.49 -2.60	21.37 1.78 0.00	22.44 1.89 0.00	22.39 1.87 0.00	22.37 1.78 -1.51	22.15 1.72 -1.29	22.37 1.53 -2.85	21.61 1.63 -0.83	22.22 1.59 -2.18	24.49 1.81 -3.25	26.92 2.15 -2.55	28.41 2.68 0.00	29.23 2.54 -2.24	30.06 2.75 -0.91	24.86 2.24 0.00	22.58 1.79 -2.52	23.24 1.30 -7.50
DANC___LFGE 323619	15.32 0.12 -0.31	15.16 0.10 -0.16	14.65 0.10 -0.13	13.84 0.05 -0.12	14.21 0.07 -0.09	14.71 0.10 -0.06	14.78 0.07 -0.13	16.18 0.05 -0.11	19.63 0.04 0.00	20.57 0.02 0.00	20.58 0.06 0.00	19.21 0.06 -0.06	19.21 0.02 -0.05	18.12 0.02 -0.12	19.15 -0.04 -0.03	18.49 -0.06 -0.09	19.47 -0.10 -0.13	22.27 -0.04 -0.11	25.81 0.08 0.00	24.68 0.15 -0.09	26.70 0.26 -0.04	22.96 0.34 0.00	18.54 0.16 -0.10	14.85 0.10 -0.31
DANSKAMMER___1 23586	21.84 1.43 -5.51	19.27 1.43 -2.95	18.13 1.37 -2.34	17.15 1.28 -2.21	16.94 1.32 -1.57	17.05 1.35 -1.16	18.31 1.36 -2.38	19.47 1.51 -1.94	21.49 1.90 0.00	22.59 2.04 0.00	22.45 1.93 0.00	22.03 1.81 -1.12	21.99 1.89 -0.96	21.95 1.84 -2.13	21.76 1.99 -0.62	22.00 1.92 -1.62	23.91 2.06 -2.42	26.45 2.33 -1.90	28.33 2.60 0.00	28.58 2.47 -1.67	29.83 2.75 -0.68	24.92 2.31 0.00	22.04 1.90 -1.88	21.45 1.42 -5.59
DANSKAMMER___2 23589	21.84 1.43 -5.51	19.27 1.43 -2.95	18.13 1.37 -2.34	17.15 1.28 -2.21	16.94 1.32 -1.57	17.05 1.35 -1.16	18.31 1.36 -2.38	19.47 1.51 -1.94	21.49 1.90 0.00	22.59 2.04 0.00	22.45 1.93 0.00	22.03 1.81 -1.12	21.99 1.89 -0.96	21.95 1.84 -2.13	21.76 1.99 -0.62	22.00 1.92 -1.62	23.91 2.06 -2.42	26.45 2.33 -1.90	28.33 2.60 0.00	28.58 2.47 -1.67	29.83 2.75 -0.68	24.92 2.31 0.00	22.04 1.90 -1.88	21.45 1.42 -5.59
DANSKAMMER___3 23590	21.84 1.43 -5.51	19.27 1.43 -2.95	18.13 1.37 -2.34	17.15 1.28 -2.21	16.94 1.32 -1.57	17.05 1.35 -1.16	18.31 1.36 -2.38	19.47 1.51 -1.94	21.49 1.90 0.00	22.59 2.04 0.00	22.45 1.93 0.00	22.03 1.81 -1.12	21.99 1.89 -0.96	21.95 1.84 -2.13	21.76 1.99 -0.62	22.00 1.92 -1.62	23.91 2.06 -2.42	26.45 2.33 -1.90	28.33 2.60 0.00	28.58 2.47 -1.67	29.83 2.75 -0.68	24.92 2.31 0.00	22.04 1.90 -1.88	21.45 1.42 -5.59
DANSKAMMER___4 23591	21.84 1.43 -5.51	19.27 1.43 -2.95	18.13 1.37 -2.34	17.15 1.28 -2.21	16.94 1.32 -1.57	17.05 1.35 -1.16	18.31 1.36 -2.38	19.47 1.51 -1.94	21.49 1.90 0.00	22.59 2.04 0.00	22.45 1.93 0.00	22.03 1.81 -1.12	21.99 1.89 -0.96	21.95 1.84 -2.13	21.76 1.99 -0.62	22.00 1.92 -1.62	23.91 2.06 -2.42	26.45 2.33 -1.90	28.33 2.60 0.00	28.58 2.47 -1.67	29.83 2.75 -0.68	24.92 2.31 0.00	22.04 1.90 -1.88	21.45 1.42 -5.59
DANSKAMMER___DIESEL 23592	21.84 1.43 -5.51	19.27 1.43 -2.95	18.13 1.37 -2.34	17.15 1.28 -2.21	16.94 1.32 -1.57	17.05 1.35 -1.16	18.31 1.36 -2.38	19.47 1.51 -1.94	21.49 1.90 0.00	22.59 2.04 0.00	22.45 1.93 0.00	22.03 1.81 -1.12	21.99 1.89 -0.96	21.95 1.84 -2.13	21.76 1.99 -0.62	22.00 1.92 -1.62	23.91 2.06 -2.42	26.45 2.33 -1.90	28.33 2.60 0.00	28.58 2.47 -1.67	29.83 2.75 -0.68	24.92 2.31 0.00	22.04 1.90 -1.88	21.45 1.42 -5.59

DASHVILLE___HYD 23610	21.58 1.15 -5.54	19.00 1.15 -2.96	17.85 1.08 -2.35	16.90 1.02 -2.22	16.68 1.05 -1.57	16.78 1.08 -1.17	18.04 1.08 -2.39	19.16 1.19 -1.95	21.07 1.49 0.00	22.16 1.60 0.00	22.04 1.52 0.00	21.65 1.43 -1.13	21.60 1.49 -0.97	21.58 1.46 -2.14	21.36 1.59 -0.62	21.62 1.53 -1.63	23.51 1.65 -2.43	25.99 1.87 -1.91	27.79 2.06 0.00	28.08 1.96 -1.68	29.25 2.17 -0.68	24.45 1.83 0.00	21.69 1.53 -1.88	21.19 1.14 -5.61
DELAWARE___LFGE 323621	17.94 0.73 -2.32	16.86 0.73 -1.24	16.08 0.68 -0.99	15.22 0.63 -0.93	15.36 0.65 -0.66	15.73 0.70 -0.49	16.27 0.70 -1.00	17.63 0.79 -0.81	20.53 0.94 0.00	21.56 1.01 0.00	21.51 0.99 0.00	20.50 0.94 -0.47	20.48 0.94 -0.41	19.80 0.92 -0.89	20.39 0.98 -0.26	20.08 0.94 -0.68	21.44 0.99 -1.02	24.14 1.13 -0.80	27.04 1.31 0.00	26.39 1.25 -0.70	28.06 1.37 -0.29	23.81 1.20 0.00	20.01 0.95 -0.79	17.50 0.71 -2.35
DOGLEVILLE___HYD 23807	15.27 0.51 0.13	15.37 0.55 0.07	14.91 0.55 0.06	14.12 0.52 0.05	14.55 0.53 0.04	15.09 0.58 0.03	15.07 0.55 0.06	16.60 0.62 0.05	20.33 0.74 0.00	21.29 0.74 0.00	21.26 0.74 0.00	19.75 0.69 0.03	19.80 0.69 0.02	18.58 0.65 0.05	19.79 0.65 0.02	19.01 0.59 0.04	19.99 0.62 0.06	22.90 0.73 0.05	26.58 0.85 0.00	25.21 0.81 0.04	27.28 0.90 0.02	23.45 0.84 0.00	18.88 0.66 0.05	14.80 0.49 0.14
DUNKIRK___1 23563	16.05 0.21 -0.95	15.62 0.22 -0.51	14.94 0.11 -0.40	14.16 0.12 -0.38	14.46 0.14 -0.27	14.97 0.23 -0.20	15.27 0.29 -0.41	16.82 0.47 -0.33	19.86 0.27 0.00	20.72 0.16 0.00	20.73 0.21 0.00	19.32 0.04 -0.19	19.32 0.02 -0.17	18.53 0.18 -0.37	19.30 0.04 -0.11	18.81 0.07 -0.28	20.08 0.23 -0.42	22.70 0.16 -0.33	26.01 0.28 0.00	24.95 0.22 -0.29	26.68 0.16 -0.12	22.98 0.36 0.00	18.75 0.16 -0.32	15.66 0.26 -0.96
DUNKIRK___2 23564	16.05 0.21 -0.95	15.62 0.22 -0.51	14.94 0.11 -0.40	14.16 0.12 -0.38	14.46 0.14 -0.27	14.97 0.23 -0.20	15.27 0.29 -0.41	16.82 0.47 -0.33	19.86 0.27 0.00	20.72 0.16 0.00	20.73 0.21 0.00	19.32 0.04 -0.19	19.32 0.02 -0.17	18.53 0.18 -0.37	19.30 0.04 -0.11	18.81 0.07 -0.28	20.08 0.23 -0.42	22.70 0.16 -0.33	26.01 0.28 0.00	24.95 0.22 -0.29	26.68 0.16 -0.12	22.98 0.36 0.00	18.75 0.16 -0.32	15.66 0.26 -0.96
DUNKIRK___3 23565	15.94 0.10 -0.94	15.52 0.12 -0.50	14.82 0.00 -0.40	14.06 0.03 -0.38	14.36 0.04 -0.27	14.87 0.13 -0.20	15.15 0.18 -0.41	16.69 0.34 -0.33	19.71 0.12 0.00	20.55 0.00 0.00	20.56 0.04 0.00	19.17 -0.11 -0.19	19.17 -0.13 -0.16	18.39 0.04 -0.36	19.16 -0.10 -0.11	18.68 -0.06 -0.28	19.94 0.10 -0.41	22.56 0.02 -0.33	25.83 0.10 0.00	24.78 0.05 -0.29	26.52 0.00 -0.12	22.84 0.23 0.00	18.64 0.05 -0.32	15.57 0.17 -0.96
DUNKIRK___4 23566	15.94 0.10 -0.94	15.52 0.12 -0.50	14.82 0.00 -0.40	14.06 0.03 -0.38	14.36 0.04 -0.27	14.87 0.13 -0.20	15.15 0.18 -0.41	16.69 0.34 -0.33	19.71 0.12 0.00	20.55 0.00 0.00	20.56 0.04 0.00	19.17 -0.11 -0.19	19.17 -0.13 -0.16	18.39 0.04 -0.36	19.16 -0.10 -0.11	18.68 -0.06 -0.28	19.94 0.10 -0.41	22.56 0.02 -0.33	25.83 0.10 0.00	24.78 0.05 -0.29	26.52 0.00 -0.12	22.84 0.23 0.00	18.64 0.05 -0.32	15.57 0.17 -0.96
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	21.73 1.44 -5.39	19.24 1.46 -2.88	18.10 1.38 -2.29	17.13 1.31 -2.16	16.93 1.35 -1.53	17.07 1.40 -1.14	18.30 1.40 -2.33	19.47 1.55 -1.89	21.56 1.98 0.00	22.67 2.12 0.00	22.55 2.03 0.00	22.12 1.93 -1.10	22.07 1.99 -0.94	22.01 1.94 -2.08	21.86 2.11 -0.61	22.06 2.01 -1.59	23.95 2.16 -2.37	26.49 2.42 -1.86	28.46 2.73 0.00	28.69 2.62 -1.63	29.86 2.80 -0.67	24.97 2.35 0.00	22.08 1.97 -1.83	21.39 1.49 -5.47
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	21.53 1.33 -5.31	19.07 1.34 -2.84	17.94 1.27 -2.26	16.99 1.20 -2.13	16.80 1.24 -1.51	16.92 1.26 -1.12	18.13 1.27 -2.29	19.30 1.41 -1.87	21.35 1.76 0.00	22.44 1.89 0.00	22.33 1.81 0.00	21.87 1.70 -1.08	21.84 1.78 -0.93	21.76 1.73 -2.05	21.60 1.86 -0.60	21.83 1.81 -1.56	23.68 1.92 -2.33	26.22 2.18 -1.83	28.18 2.45 0.00	28.38 2.32 -1.61	29.62 2.56 -0.66	24.77 2.15 0.00	21.85 1.77 -1.81	21.15 1.33 -5.38
E179THST_138_KV_TB4_REV_LBMP_J 345001	21.92 1.62 -5.40	19.44 1.65 -2.89	18.28 1.57 -2.29	17.31 1.49 -2.16	17.10 1.52 -1.53	17.14 1.47 -1.14	18.31 1.41 -2.33	19.45 1.54 -1.89	21.54 1.96 0.01	22.66 2.12 0.01	22.53 2.01 0.01	22.11 1.93 -1.09	22.08 2.01 -0.93	22.02 1.96 -2.07	21.89 2.14 -0.60	22.09 2.05 -1.58	23.95 2.16 -2.36	26.49 2.42 -1.85	28.48 2.75 0.01	28.66 2.59 -1.63	29.88 2.83 -0.66	24.89 2.28 0.01	22.15 2.05 -1.83	21.57 1.66 -5.47
EAST HAMPTON___GT 23717	22.10 1.82 -5.39	19.49 1.71 -2.88	18.30 1.60 -2.29	17.29 1.48 -2.15	17.12 1.55 -1.53	17.44 1.76 -1.14	18.82 1.92 -2.33	20.28 2.36 -1.90	22.76 3.17 0.00	24.03 3.47 0.00	24.86 3.51 -0.83	24.88 3.25 -2.54	25.08 3.29 -2.65	26.09 3.09 -5.01	27.14 3.35 -4.64	27.80 3.23 -6.11	31.75 3.46 -8.87	33.59 4.13 -7.25	34.91 4.84 -4.35	34.87 4.59 -5.83	35.76 5.04 -4.32	33.27 4.14 -6.51	26.25 3.29 -4.70	22.26 2.35 -5.47
EAST RIVER___6 23660	21.79 1.50 -5.39	19.30 1.52 -2.88	18.14 1.43 -2.29	17.17 1.35 -2.16	16.98 1.39 -1.53	17.12 1.44 -1.14	18.36 1.46 -2.33	19.51 1.59 -1.89	21.62 2.04 0.00	22.73 2.18 0.00	22.62 2.09 0.00	22.18 1.99 -1.10	22.18 2.10 -0.94	22.10 2.03 -2.08	21.98 2.22 -0.61	22.17 2.12 -1.59	24.07 2.27 -2.37	26.65 2.58 -1.86	28.61 2.88 0.00	28.81 2.74 -1.63	30.02 2.96 -0.67	25.06 2.44 0.00	22.17 2.06 -1.83	21.48 1.57 -5.47
EAST RIVER___7 23524	21.79 1.50 -5.39	19.30 1.52 -2.88	18.14 1.43 -2.29	17.17 1.35 -2.16	16.98 1.39 -1.53	17.12 1.44 -1.14	18.36 1.46 -2.33	19.51 1.59 -1.89	21.62 2.04 0.00	22.73 2.18 0.00	22.62 2.09 0.00	22.18 1.99 -1.10	22.18 2.10 -0.94	22.10 2.03 -2.08	21.98 2.22 -0.61	22.17 2.12 -1.59	24.07 2.27 -2.37	26.65 2.58 -1.86	28.61 2.88 0.00	28.81 2.74 -1.63	30.02 2.96 -0.67	25.06 2.44 0.00	22.17 2.06 -1.83	21.48 1.57 -5.47
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	21.71 1.43 -5.38	19.22 1.44 -2.88	18.08 1.37 -2.29	17.10 1.28 -2.15	16.90 1.32 -1.53	17.04 1.37 -1.13	18.26 1.37 -2.32	19.44 1.52 -1.89	21.53 1.94 0.00	22.63 2.07 0.00	22.51 1.99 0.00	22.08 1.89 -1.10	22.03 1.95 -0.94	21.95 1.89 -2.08	21.82 2.07 -0.60	22.02 1.98 -1.58	23.89 2.10 -2.36	26.45 2.38 -1.86	28.41 2.68 0.00	28.62 2.54 -1.63	29.81 2.75 -0.66	24.92 2.31 0.00	22.02 1.92 -1.83	21.35 1.46 -5.46
EAST_HAMPTON___DIESEL 23722	22.10 1.82 -5.39	19.49 1.71 -2.88	18.30 1.60 -2.29	17.29 1.48 -2.15	17.12 1.55 -1.53	17.44 1.76 -1.14	18.82 1.92 -2.33	20.28 2.36 -1.90	22.76 3.17 0.00	24.03 3.47 0.00	24.84 3.49 -0.83	24.88 3.25 -2.54	25.08 3.29 -2.65	26.09 3.09 -5.01	27.14 3.35 -4.64	27.80 3.23 -6.11	31.75 3.46 -8.87	33.57 4.11 -7.25	34.91 4.84 -4.35	34.87 4.59 -5.83	35.76 5.04 -4.32	33.27 4.14 -6.51	26.25 3.29 -4.70	22.26 2.35 -5.47

EAST_RIVER___1 323558	21.81 1.52 -5.39	19.31 1.53 -2.88	18.17 1.46 -2.29	17.20 1.38 -2.16	16.99 1.40 -1.53	17.13 1.45 -1.14	18.37 1.47 -2.33	19.56 1.64 -1.89	21.66 2.08 0.00	22.77 2.22 0.00	22.66 2.13 0.00	22.21 2.02 -1.10	22.20 2.12 -0.94	22.12 2.05 -2.08	22.00 2.24 -0.61	22.18 2.14 -1.59	24.09 2.29 -2.37	26.65 2.58 -1.86	28.61 2.88 0.00	28.84 2.76 -1.63	30.05 2.98 -0.67	25.08 2.47 0.00	22.18 2.08 -1.83	21.50 1.59 -5.47
EAST_RIVER___2 323559	21.79 1.50 -5.39	19.30 1.52 -2.88	18.14 1.43 -2.29	17.17 1.35 -2.16	16.98 1.39 -1.53	17.12 1.44 -1.14	18.36 1.46 -2.33	19.51 1.59 -1.89	21.62 2.04 0.00	22.73 2.18 0.00	22.62 2.09 0.00	22.18 1.99 -1.10	22.18 2.10 -0.94	22.10 2.03 -2.08	21.98 2.22 -0.61	22.17 2.12 -1.59	24.07 2.27 -2.37	26.65 2.58 -1.86	28.61 2.88 0.00	28.81 2.74 -1.63	30.02 2.96 -0.67	25.06 2.44 0.00	22.17 2.06 -1.83	21.48 1.57 -5.47
EAST___DELAWARE_HYD 23607	21.15 1.37 -4.88	18.86 1.36 -2.61	17.78 1.28 -2.08	16.83 1.22 -1.95	16.69 1.25 -1.39	16.85 1.28 -1.03	17.96 1.28 -2.11	19.15 1.41 -1.72	21.33 1.74 0.00	22.40 1.85 0.00	22.25 1.72 0.00	21.75 1.66 -1.00	21.73 1.74 -0.85	21.56 1.69 -1.88	21.52 1.82 -0.55	21.67 1.77 -1.44	23.48 1.91 -2.14	26.12 2.22 -1.68	28.23 2.50 0.00	28.27 2.35 -1.48	29.64 2.64 -0.60	24.86 2.24 0.00	21.75 1.83 -1.66	20.73 1.34 -4.95
ELEC_TRO_TEK 24086	21.63 1.34 -5.39	19.06 1.28 -2.88	17.89 1.18 -2.29	16.92 1.11 -2.15	16.72 1.14 -1.53	16.93 1.25 -1.14	18.24 1.34 -2.33	19.51 1.59 -1.90	21.72 2.14 0.00	22.90 2.34 0.00	23.58 2.36 -0.70	23.64 2.23 -2.32	23.82 2.30 -2.38	24.76 2.23 -4.55	25.57 2.41 -4.01	26.16 2.31 -5.40	29.74 2.47 -7.84	31.39 2.78 -6.40	32.56 3.16 -3.66	32.62 3.01 -5.17	33.39 3.25 -3.74	30.82 2.71 -5.49	24.75 2.23 -4.25	21.51 1.60 -5.47
ELLENBURG_WT_PWR 323604	14.28 -0.61 0.00	14.30 -0.60 0.00	13.91 -0.51 0.00	13.19 -0.46 0.00	13.57 -0.48 0.00	14.00 -0.54 0.00	14.05 -0.52 0.00	15.34 -0.69 0.00	18.82 -0.76 0.00	19.77 -0.78 0.00	19.74 -0.78 0.00	18.33 -0.76 0.00	18.37 -0.77 0.00	17.25 -0.74 0.00	18.35 -0.80 0.00	17.68 -0.77 0.00	18.56 -0.87 0.00	21.26 -0.95 0.00	24.57 -1.16 0.00	23.39 -1.05 0.00	25.27 -1.13 0.00	21.51 -1.11 0.00	17.32 -0.95 0.00	13.75 -0.69 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	15.57 -0.22 -0.90	15.16 -0.21 -0.48	14.50 -0.30 -0.38	13.75 -0.27 -0.36	14.04 -0.27 -0.26	14.54 -0.19 -0.19	14.80 -0.16 -0.39	16.32 -0.02 -0.32	19.25 -0.33 0.00	20.08 -0.47 0.00	20.09 -0.43 0.00	18.74 -0.53 -0.18	18.74 -0.56 -0.16	17.99 -0.34 -0.35	18.74 -0.52 -0.10	18.30 -0.42 -0.26	19.53 -0.29 -0.39	22.08 -0.44 -0.31	25.34 -0.39 0.00	24.30 -0.42 -0.27	25.93 -0.58 -0.11	22.37 -0.25 0.00	18.26 -0.31 -0.31	15.25 -0.10 -0.91
EMPIRE_CC_1 323656	22.36 0.79 -6.68	19.25 0.79 -3.57	18.02 0.76 -2.84	17.06 0.72 -2.67	16.68 0.73 -1.90	16.72 0.77 -1.41	18.23 0.77 -2.88	19.25 0.88 -2.35	20.68 1.10 0.00	21.66 1.11 0.00	21.63 1.11 0.00	21.52 1.07 -1.36	21.37 1.07 -1.17	21.53 0.97 -2.57	20.99 1.09 -0.75	21.46 1.03 -1.96	23.45 1.09 -2.93	25.76 1.24 -2.30	27.14 1.41 0.00	27.83 1.37 -2.02	28.68 1.45 -0.82	23.81 1.20 0.00	21.60 1.06 -2.27	21.94 0.74 -6.77
EMPIRE_CC_2 323658	22.36 0.79 -6.68	19.25 0.79 -3.57	18.02 0.76 -2.84	17.06 0.72 -2.67	16.68 0.73 -1.90	16.72 0.77 -1.41	18.23 0.77 -2.88	19.25 0.88 -2.35	20.68 1.10 0.00	21.66 1.11 0.00	21.63 1.11 0.00	21.52 1.07 -1.36	21.37 1.07 -1.17	21.53 0.97 -2.57	20.99 1.09 -0.75	21.46 1.03 -1.96	23.45 1.09 -2.93	25.76 1.24 -2.30	27.14 1.41 0.00	27.83 1.37 -2.02	28.68 1.45 -0.82	23.81 1.20 0.00	21.60 1.06 -2.27	21.94 0.74 -6.77
ERIE_WT_PWR 323693	15.72 -0.09 -0.92	15.31 -0.07 -0.49	14.62 -0.19 -0.39	13.88 -0.15 -0.37	14.17 -0.14 -0.26	14.66 -0.07 -0.19	14.94 -0.03 -0.40	16.49 0.14 -0.32	19.45 -0.14 0.00	20.28 -0.27 0.00	20.30 -0.23 0.00	18.91 -0.36 -0.19	18.91 -0.38 -0.16	18.18 -0.16 -0.35	18.93 -0.33 -0.10	18.47 -0.26 -0.27	19.72 -0.12 -0.40	22.31 -0.22 -0.32	25.60 -0.13 0.00	24.53 -0.20 -0.28	26.22 -0.29 -0.11	22.59 -0.02 0.00	18.45 -0.13 -0.31	15.40 0.03 -0.93
ETNA_115_KV_TB1_REV_LBMP_C 345029	16.53 0.43 -1.21	15.95 0.42 -0.64	15.29 0.36 -0.51	14.46 0.31 -0.48	14.73 0.34 -0.34	15.19 0.39 -0.25	15.48 0.39 -0.52	16.91 0.47 -0.42	20.06 0.47 0.00	21.03 0.47 0.00	20.99 0.47 0.00	19.76 0.42 -0.25	19.77 0.42 -0.21	18.87 0.41 -0.47	19.73 0.44 -0.14	19.24 0.42 -0.35	20.42 0.47 -0.53	23.20 0.58 -0.42	26.48 0.75 0.00	25.49 0.68 -0.37	27.32 0.77 -0.15	23.39 0.77 0.00	19.21 0.53 -0.41	16.07 0.40 -1.22
E_CANADA_CAP_HY 24051	24.60 0.95 -8.75	20.49 0.92 -4.68	19.02 0.88 -3.72	17.98 0.82 -3.50	17.41 0.87 -2.49	17.37 0.99 -1.84	19.35 1.00 -3.78	20.22 1.12 -3.07	20.86 1.27 0.00	21.87 1.32 0.00	21.85 1.33 0.00	22.13 1.26 -1.78	21.91 1.24 -1.53	22.53 1.17 -3.37	21.36 1.23 -0.98	22.23 1.20 -2.57	24.63 1.36 -3.84	26.96 1.73 -3.02	27.89 2.16 0.00	29.12 2.03 -2.65	29.75 2.27 -1.08	24.47 1.85 0.00	22.65 1.41 -2.97	24.27 0.97 -8.87
E_CANADA_MHWK_HY 24050	15.27 0.51 0.13	15.37 0.55 0.07	14.91 0.55 0.06	14.12 0.52 0.05	14.55 0.53 0.04	15.09 0.58 0.03	15.07 0.55 0.06	16.60 0.62 0.05	20.33 0.74 0.00	21.29 0.74 0.00	21.26 0.74 0.00	19.75 0.69 0.03	19.80 0.69 0.02	18.58 0.65 0.05	19.79 0.65 0.02	19.01 0.59 0.04	19.99 0.62 0.06	22.90 0.73 0.05	26.58 0.85 0.00	25.21 0.81 0.04	27.28 0.90 0.02	23.45 0.84 0.00	18.88 0.66 0.05	14.80 0.49 0.14
E_FISHKILL___LBMP 23776	21.71 1.31 -5.50	19.15 1.31 -2.94	18.01 1.25 -2.34	17.05 1.19 -2.20	16.84 1.22 -1.57	16.95 1.25 -1.16	18.21 1.27 -2.38	19.35 1.39 -1.93	21.37 1.78 0.00	22.44 1.89 0.00	22.33 1.81 0.00	21.93 1.72 -1.12	21.86 1.76 -0.96	21.82 1.71 -2.12	21.63 1.86 -0.62	21.85 1.77 -1.62	23.73 1.88 -2.42	26.22 2.11 -1.90	28.12 2.39 0.00	28.38 2.27 -1.67	29.54 2.46 -0.68	24.67 2.06 0.00	21.88 1.74 -1.87	21.32 1.30 -5.58
FAR ROCKAWAY___4 23548	21.79 1.50 -5.39	19.21 1.43 -2.88	18.02 1.31 -2.29	17.04 1.23 -2.15	16.84 1.27 -1.53	17.07 1.40 -1.14	18.39 1.49 -2.33	19.70 1.78 -1.90	21.96 2.37 0.00	23.17 2.61 0.00	23.87 2.63 -0.72	23.93 2.48 -2.36	24.13 2.57 -2.43	25.08 2.46 -4.63	25.93 2.66 -4.12	26.54 2.56 -5.52	30.19 2.74 -8.02	31.87 3.11 -6.55	33.04 3.53 -3.78	33.10 3.37 -5.28	33.88 3.64 -3.84	31.33 3.05 -5.66	25.08 2.48 -4.33	21.70 1.79 -5.47
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	21.82 1.53 -5.39	19.33 1.55 -2.88	18.18 1.47 -2.29	17.20 1.38 -2.16	17.00 1.42 -1.53	17.14 1.47 -1.14	18.39 1.49 -2.33	19.57 1.65 -1.89	21.68 2.10 0.00	22.81 2.26 0.00	22.68 2.15 0.00	22.25 2.06 -1.10	22.22 2.14 -0.94	22.13 2.07 -2.08	22.02 2.26 -0.61	22.20 2.16 -1.59	24.11 2.31 -2.37	26.67 2.60 -1.86	28.66 2.93 0.00	28.86 2.79 -1.63	30.07 3.01 -0.67	25.10 2.49 0.00	22.20 2.10 -1.83	21.51 1.60 -5.47

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	21.82 1.53 -5.39	19.33 1.55 -2.88	18.17 1.46 -2.29	17.20 1.38 -2.16	17.00 1.42 -1.53	17.13 1.45 -1.14	18.37 1.47 -2.33	19.56 1.64 -1.89	21.66 2.08 0.00	22.79 2.24 0.00	22.66 2.13 0.00	22.23 2.04 -1.10	22.20 2.12 -0.94	22.12 2.05 -2.08	22.00 2.24 -0.61	22.18 2.14 -1.59	24.09 2.29 -2.37	26.65 2.58 -1.86	28.64 2.91 0.00	28.84 2.76 -1.63	30.05 2.98 -0.67	25.08 2.47 0.00	22.18 2.08 -1.83	21.51 1.60 -5.47
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	21.81 1.52 -5.39	19.31 1.53 -2.88	18.17 1.46 -2.29	17.18 1.37 -2.16	16.99 1.40 -1.53	17.13 1.45 -1.14	18.37 1.47 -2.33	19.56 1.64 -1.89	21.66 2.08 0.00	22.77 2.22 0.00	22.66 2.13 0.00	22.23 2.04 -1.10	22.18 2.10 -0.94	22.12 2.05 -2.08	21.98 2.22 -0.61	22.18 2.14 -1.59	24.09 2.29 -2.37	26.65 2.58 -1.86	28.61 2.88 0.00	28.81 2.74 -1.63	30.02 2.96 -0.67	25.06 2.44 0.00	22.18 2.08 -1.83	21.50 1.59 -5.47
FARRAGUT___LBMP 323566	21.79 1.50 -5.39	19.31 1.53 -2.88	18.15 1.44 -2.29	17.18 1.37 -2.16	16.99 1.40 -1.53	17.12 1.44 -1.14	18.36 1.46 -2.33	19.54 1.62 -1.89	21.64 2.06 0.00	22.77 2.22 0.00	22.64 2.11 0.00	22.21 2.02 -1.10	22.18 2.10 -0.94	22.10 2.03 -2.08	21.98 2.22 -0.61	22.17 2.12 -1.59	24.07 2.27 -2.37	26.63 2.55 -1.86	28.61 2.88 0.00	28.81 2.74 -1.63	30.02 2.96 -0.67	25.06 2.44 0.00	22.17 2.06 -1.83	21.48 1.57 -5.47
FENNER___WINDPWR 24204	15.85 0.36 -0.60	15.57 0.36 -0.32	14.99 0.32 -0.25	14.17 0.27 -0.24	14.50 0.28 -0.17	15.00 0.33 -0.13	15.15 0.32 -0.26	16.60 0.37 -0.21	20.00 0.41 0.00	20.96 0.41 0.00	20.97 0.45 0.00	19.61 0.40 -0.12	19.64 0.40 -0.10	18.61 0.40 -0.23	19.64 0.42 -0.07	19.04 0.41 -0.18	20.12 0.43 -0.26	22.93 0.51 -0.21	26.40 0.67 0.00	25.24 0.61 -0.18	27.16 0.69 -0.07	23.29 0.68 0.00	18.94 0.47 -0.20	15.38 0.33 -0.60
FIBERTEK___ENERGY 23856	15.52 0.07 -0.55	15.25 0.06 -0.29	14.68 0.03 -0.23	13.89 0.01 -0.22	14.24 0.03 -0.16	14.70 0.04 -0.12	14.85 0.04 -0.24	16.31 0.10 -0.19	19.67 0.08 0.00	20.61 0.06 0.00	20.62 0.10 0.00	19.28 0.08 -0.11	19.31 0.08 -0.10	18.25 0.05 -0.21	19.27 0.06 -0.06	18.67 0.06 -0.16	19.73 0.06 -0.24	22.49 0.09 -0.19	25.86 0.13 0.00	24.71 0.10 -0.17	26.55 0.08 -0.07	22.78 0.16 0.00	18.53 0.07 -0.19	15.07 0.07 -0.56
FITZPATRICK____ 23598	14.93 -0.30 -0.33	14.76 -0.31 -0.18	14.24 -0.32 -0.14	13.49 -0.30 -0.13	13.84 -0.31 -0.09	14.30 -0.31 -0.07	14.41 -0.31 -0.14	15.84 -0.30 -0.12	19.17 -0.41 0.00	20.12 -0.43 0.00	20.09 -0.43 0.00	18.76 -0.40 -0.07	18.79 -0.40 -0.06	17.70 -0.41 -0.13	18.75 -0.44 -0.04	18.13 -0.42 -0.10	19.15 -0.43 -0.15	21.82 -0.51 -0.11	25.19 -0.54 0.00	24.01 -0.54 -0.10	25.84 -0.61 -0.04	22.14 -0.48 0.00	18.00 -0.38 -0.11	14.49 -0.29 -0.34
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	21.87 1.44 -5.53	19.31 1.46 -2.96	18.15 1.38 -2.35	17.18 1.31 -2.21	16.97 1.35 -1.57	17.09 1.38 -1.17	18.34 1.38 -2.39	19.51 1.54 -1.94	21.51 1.92 0.00	22.61 2.06 0.00	22.49 1.97 0.00	22.07 1.85 -1.13	22.03 1.93 -0.97	21.99 1.87 -2.13	21.80 2.03 -0.62	22.04 1.96 -1.63	23.96 2.10 -2.43	26.50 2.38 -1.91	28.38 2.65 0.00	28.64 2.52 -1.67	29.85 2.77 -0.68	24.95 2.33 0.00	22.07 1.92 -1.88	21.49 1.44 -5.60
FORT ORANGE____ 23900	22.55 0.83 -6.82	19.38 0.83 -3.65	18.11 0.79 -2.90	17.14 0.75 -2.73	16.76 0.77 -1.94	16.79 0.81 -1.44	18.33 0.82 -2.95	19.34 0.91 -2.40	20.68 1.10 0.00	21.68 1.13 0.00	21.65 1.13 0.00	21.57 1.09 -1.39	21.42 1.09 -1.19	21.64 1.02 -2.63	21.05 1.13 -0.77	21.55 1.09 -2.01	23.55 1.13 -3.00	25.85 1.29 -2.35	27.20 1.47 0.00	27.93 1.42 -2.07	28.75 1.50 -0.84	23.86 1.24 0.00	21.67 1.08 -2.32	22.11 0.75 -6.92
FORT_DRUM_COGEN 23780	15.41 0.31 -0.21	15.29 0.28 -0.11	14.81 0.30 -0.09	13.99 0.25 -0.08	14.36 0.25 -0.06	14.89 0.31 -0.04	14.89 0.23 -0.09	16.29 0.19 -0.07	19.82 0.24 0.00	20.76 0.21 0.00	20.79 0.27 0.00	19.38 0.25 -0.04	19.38 0.21 -0.04	18.26 0.20 -0.08	19.35 0.17 -0.02	18.65 0.13 -0.06	19.60 0.08 -0.09	22.48 0.20 -0.07	26.09 0.36 0.00	24.92 0.42 -0.06	27.09 0.66 -0.03	23.34 0.72 0.00	18.76 0.42 -0.07	14.92 0.27 -0.21
FPL_FAR_ROCK_GT1 24212	21.79 1.50 -5.39	19.21 1.43 -2.88	18.02 1.31 -2.29	17.04 1.23 -2.15	16.84 1.27 -1.53	17.07 1.40 -1.14	18.39 1.49 -2.33	19.70 1.78 -1.90	21.96 2.37 0.00	23.17 2.61 0.00	23.87 2.63 -0.72	23.93 2.48 -2.36	24.13 2.57 -2.43	25.08 2.46 -4.63	25.93 2.66 -4.12	26.54 2.56 -5.52	30.19 2.74 -8.02	31.87 3.11 -6.55	33.04 3.53 -3.78	33.10 3.37 -5.28	33.88 3.64 -3.84	31.33 3.05 -5.66	25.08 2.48 -4.33	21.70 1.79 -5.47
FPL_FAR_ROCK_GT2 23815	21.79 1.50 -5.39	19.21 1.43 -2.88	18.02 1.31 -2.29	17.04 1.23 -2.15	16.84 1.27 -1.53	17.07 1.40 -1.14	18.39 1.49 -2.33	19.70 1.78 -1.90	21.96 2.37 0.00	23.17 2.61 0.00	23.87 2.63 -0.72	23.93 2.48 -2.36	24.13 2.57 -2.43	25.08 2.46 -4.63	25.93 2.66 -4.12	26.54 2.56 -5.52	30.19 2.74 -8.02	31.87 3.11 -6.55	33.04 3.53 -3.78	33.10 3.37 -5.28	33.88 3.64 -3.84	31.33 3.05 -5.66	25.08 2.48 -4.33	21.70 1.79 -5.47
FRANKLIN_FALL_HYD 24054	14.34 -0.55 0.00	14.36 -0.54 0.00	14.00 -0.42 0.00	13.28 -0.38 0.00	13.66 -0.39 0.00	14.09 -0.45 0.00	14.13 -0.44 0.00	15.38 -0.64 0.00	18.94 -0.65 0.00	19.89 -0.66 0.00	19.86 -0.66 0.00	18.42 -0.67 0.00	18.47 -0.67 0.00	17.34 -0.65 0.00	18.40 -0.75 0.00	17.76 -0.70 0.00	18.59 -0.83 0.00	21.32 -0.89 0.00	24.67 -1.06 0.00	23.49 -0.95 0.00	25.42 -0.98 0.00	21.67 -0.95 0.00	17.43 -0.84 0.00	13.88 -0.56 0.00
FREEPORT_EQUS_GT1 23764	21.73 1.44 -5.39	19.15 1.37 -2.88	17.96 1.25 -2.29	16.99 1.17 -2.15	16.79 1.21 -1.53	17.01 1.34 -1.14	18.34 1.44 -2.33	19.64 1.72 -1.90	21.88 2.29 0.00	23.08 2.53 0.00	23.82 2.54 -0.75	23.91 2.41 -2.41	24.10 2.47 -2.50	25.12 2.39 -4.74	26.01 2.58 -4.27	26.64 2.49 -5.69	30.36 2.66 -8.27	31.99 3.02 -6.75	33.13 3.45 -3.95	33.16 3.28 -5.44	33.92 3.54 -3.98	31.49 2.96 -5.91	25.13 2.43 -4.44	21.64 1.73 -5.47
FREEPORT___CT2 23818	21.73 1.44 -5.39	19.15 1.37 -2.88	17.96 1.25 -2.29	16.99 1.17 -2.15	16.79 1.21 -1.53	17.01 1.34 -1.14	18.34 1.44 -2.33	19.64 1.72 -1.90	21.88 2.29 0.00	23.08 2.53 0.00	23.82 2.54 -0.75	23.91 2.41 -2.41	24.10 2.47 -2.50	25.12 2.39 -4.74	26.01 2.58 -4.27	26.64 2.49 -5.69	30.36 2.66 -8.27	31.99 3.02 -6.75	33.13 3.45 -3.95	33.16 3.28 -5.44	33.92 3.54 -3.98	31.49 2.96 -5.91	25.13 2.43 -4.44	21.64 1.73 -5.47
FULTON COGEN____ 23766	15.22 -0.10 -0.43	15.02 -0.10 -0.23	14.47 -0.13 -0.18	13.69 -0.14 -0.17	14.03 -0.14 -0.12	14.51 -0.12 -0.09	14.64 -0.12 -0.18	16.10 -0.08 -0.15	19.45 -0.14 0.00	20.39 -0.17 0.00	20.38 -0.14 0.00	19.02 -0.15 -0.09	19.06 -0.15 -0.07	17.99 -0.16 -0.16	19.03 -0.17 -0.05	18.42 -0.17 -0.13	19.44 -0.18 -0.19	22.16 -0.20 -0.15	25.55 -0.18 0.00	24.40 -0.17 -0.13	26.24 -0.21 -0.05	22.50 -0.11 0.00	18.29 -0.13 -0.15	14.77 -0.10 -0.43

FULTON___LFGE 323630	24.90 1.67 -8.34	20.96 1.61 -4.46	19.49 1.53 -3.54	18.45 1.45 -3.34	17.97 1.55 -2.37	17.98 1.69 -1.76	19.88 1.70 -3.60	20.85 1.89 -2.93	21.86 2.27 0.00	22.89 2.34 0.00	22.96 2.44 0.00	23.02 2.23 -1.70	22.81 2.22 -1.46	23.04 1.84 -3.22	21.91 1.82 -0.94	22.77 1.86 -2.45	25.25 2.16 -3.66	27.91 2.82 -2.88	29.33 3.60 0.00	30.39 3.42 -2.53	31.28 3.85 -1.03	25.76 3.14 0.00	23.53 2.43 -2.84	24.61 1.72 -8.45
G.F.CEMENT___DRP 24184	23.79 1.46 -7.44	20.31 1.44 -3.98	18.95 1.37 -3.16	17.93 1.30 -2.98	17.52 1.35 -2.11	17.55 1.44 -1.57	19.25 1.47 -3.21	20.34 1.70 -2.61	21.62 2.04 0.00	22.71 2.16 0.00	22.59 2.07 0.00	22.59 1.99 -1.52	22.37 1.93 -1.30	22.53 1.67 -2.87	21.75 1.76 -0.84	22.36 1.72 -2.19	24.70 2.00 -3.26	27.15 2.38 -2.56	28.74 3.01 0.00	29.55 2.86 -2.25	30.43 3.11 -0.92	25.13 2.51 0.00	22.81 2.01 -2.53	23.42 1.44 -7.54
GARDENVILLE___LBMP 24039	15.67 -0.13 -0.91	15.26 -0.12 -0.49	14.58 -0.23 -0.39	13.83 -0.19 -0.37	14.11 -0.20 -0.26	14.62 -0.12 -0.19	14.88 -0.09 -0.39	16.43 0.08 -0.32	19.37 -0.22 0.00	20.20 -0.35 0.00	20.21 -0.31 0.00	18.84 -0.44 -0.19	18.86 -0.44 -0.16	18.10 -0.23 -0.35	18.85 -0.40 -0.10	18.41 -0.31 -0.27	19.64 -0.19 -0.40	22.22 -0.31 -0.32	25.50 -0.23 0.00	24.43 -0.29 -0.28	26.12 -0.40 -0.11	22.50 -0.11 0.00	18.38 -0.20 -0.31	15.35 -0.01 -0.93
GENERAL___MILLS 23808	15.71 -0.10 -0.92	15.30 -0.09 -0.49	14.62 -0.19 -0.39	13.86 -0.16 -0.37	14.16 -0.15 -0.26	14.66 -0.07 -0.19	14.92 -0.04 -0.40	16.48 0.13 -0.32	19.43 -0.16 0.00	20.26 -0.29 0.00	20.28 -0.25 0.00	18.91 -0.36 -0.19	18.91 -0.38 -0.16	18.16 -0.18 -0.35	18.93 -0.33 -0.10	18.47 -0.26 -0.27	19.72 -0.12 -0.40	22.29 -0.24 -0.32	25.58 -0.15 0.00	24.53 -0.20 -0.28	26.20 -0.32 -0.11	22.59 -0.02 0.00	18.43 -0.15 -0.31	15.40 0.03 -0.93
GE_PLASTICS___DRP 24183	22.47 0.76 -6.81	19.30 0.76 -3.64	18.04 0.72 -2.90	17.07 0.68 -2.73	16.69 0.70 -1.94	16.72 0.74 -1.44	18.26 0.74 -2.94	19.25 0.83 -2.39	20.60 1.02 0.00	21.60 1.05 0.00	21.57 1.05 0.00	21.47 0.99 -1.39	21.32 0.99 -1.19	21.55 0.93 -2.63	20.95 1.03 -0.77	21.46 1.00 -2.00	23.47 1.05 -2.99	25.74 1.18 -2.35	27.09 1.36 0.00	27.80 1.29 -2.06	28.64 1.40 -0.84	23.77 1.15 0.00	21.57 0.99 -2.32	22.04 0.69 -6.91
GILBOA___1 23756	20.94 0.76 -5.29	18.49 0.77 -2.83	17.40 0.73 -2.25	16.46 0.68 -2.12	16.27 0.72 -1.50	16.40 0.74 -1.11	17.60 0.74 -2.28	18.72 0.83 -1.86	20.62 1.04 0.00	21.64 1.09 0.00	21.59 1.07 0.00	21.16 0.99 -1.08	21.07 1.01 -0.92	21.00 0.97 -2.04	20.82 1.07 -0.59	21.03 1.01 -1.56	22.84 1.09 -2.32	25.26 1.22 -1.82	27.12 1.39 0.00	27.39 1.34 -1.60	28.50 1.45 -0.65	23.84 1.22 0.00	21.07 1.00 -1.80	20.55 0.75 -5.36
GILBOA___2 23757	20.94 0.76 -5.29	18.49 0.77 -2.83	17.40 0.73 -2.25	16.46 0.68 -2.12	16.27 0.72 -1.50	16.40 0.74 -1.11	17.60 0.74 -2.28	18.72 0.83 -1.86	20.62 1.04 0.00	21.64 1.09 0.00	21.59 1.07 0.00	21.16 0.99 -1.08	21.07 1.01 -0.92	21.00 0.97 -2.04	20.82 1.07 -0.59	21.03 1.01 -1.56	22.84 1.09 -2.32	25.26 1.22 -1.82	27.12 1.39 0.00	27.39 1.34 -1.60	28.50 1.45 -0.65	23.84 1.22 0.00	21.07 1.00 -1.80	20.55 0.75 -5.36
GILBOA___3 23758	20.94 0.76 -5.29	18.49 0.77 -2.83	17.40 0.73 -2.25	16.46 0.68 -2.12	16.27 0.72 -1.50	16.40 0.74 -1.11	17.60 0.74 -2.28	18.72 0.83 -1.86	20.62 1.04 0.00	21.64 1.09 0.00	21.59 1.07 0.00	21.16 0.99 -1.08	21.07 1.01 -0.92	21.00 0.97 -2.04	20.82 1.07 -0.59	21.03 1.01 -1.56	22.84 1.09 -2.32	25.26 1.22 -1.82	27.12 1.39 0.00	27.39 1.34 -1.60	28.50 1.45 -0.65	23.84 1.22 0.00	21.07 1.00 -1.80	20.55 0.75 -5.36
GILBOA___4 23759	20.94 0.76 -5.29	18.49 0.77 -2.83	17.40 0.73 -2.25	16.46 0.68 -2.12	16.27 0.72 -1.50	16.40 0.74 -1.11	17.60 0.74 -2.28	18.72 0.83 -1.86	20.62 1.04 0.00	21.64 1.09 0.00	21.59 1.07 0.00	21.16 0.99 -1.08	21.07 1.01 -0.92	21.00 0.97 -2.04	20.82 1.07 -0.59	21.03 1.01 -1.56	22.84 1.09 -2.32	25.26 1.22 -1.82	27.12 1.39 0.00	27.39 1.34 -1.60	28.50 1.45 -0.65	23.84 1.22 0.00	21.07 1.00 -1.80	20.55 0.75 -5.36
GILBOA___ 23599	20.94 0.76 -5.29	18.49 0.77 -2.83	17.40 0.73 -2.25	16.46 0.68 -2.12	16.27 0.72 -1.50	16.40 0.74 -1.11	17.60 0.74 -2.28	18.72 0.83 -1.86	20.62 1.04 0.00	21.64 1.09 0.00	21.59 1.07 0.00	21.16 0.99 -1.08	21.07 1.01 -0.92	21.00 0.97 -2.04	20.82 1.07 -0.59	21.03 1.01 -1.56	22.84 1.09 -2.32	25.26 1.22 -1.82	27.12 1.39 0.00	27.39 1.34 -1.60	28.50 1.45 -0.65	23.84 1.22 0.00	21.07 1.00 -1.80	20.55 0.75 -5.36
GINNA___ 23603	14.75 -0.79 -0.64	14.42 -0.82 -0.34	13.84 -0.85 -0.27	13.11 -0.81 -0.26	13.41 -0.83 -0.18	13.86 -0.81 -0.14	14.05 -0.80 -0.28	15.48 -0.77 -0.23	18.51 -1.08 0.00	19.36 -1.19 0.00	19.37 -1.15 0.00	18.10 -1.13 -0.13	18.12 -1.13 -0.11	17.23 -1.01 -0.25	18.07 -1.15 -0.07	17.58 -1.07 -0.19	18.68 -1.03 -0.28	21.24 -1.20 -0.22	24.47 -1.26 0.00	23.39 -1.25 -0.20	25.05 -1.43 -0.08	21.53 -1.09 0.00	17.54 -0.95 -0.22	14.39 -0.71 -0.65
GLEN PARK___ 23778	15.49 0.37 -0.22	15.35 0.34 -0.12	14.86 0.35 -0.09	14.03 0.29 -0.09	14.41 0.30 -0.06	14.95 0.36 -0.05	14.94 0.28 -0.09	16.34 0.24 -0.08	19.86 0.27 0.00	20.80 0.25 0.00	20.83 0.31 0.00	19.44 0.30 -0.04	19.42 0.25 -0.04	18.32 0.25 -0.08	19.39 0.21 -0.02	18.71 0.18 -0.06	19.64 0.12 -0.10	22.53 0.24 -0.08	26.19 0.46 0.00	25.05 0.54 -0.07	27.22 0.79 -0.03	23.45 0.84 0.00	18.84 0.49 -0.07	14.98 0.32 -0.22
GLENWOOD_IC_1_G5 23712	21.75 1.46 -5.39	19.22 1.44 -2.88	18.05 1.34 -2.29	17.07 1.26 -2.16	16.89 1.31 -1.53	17.06 1.38 -1.14	18.34 1.44 -2.33	19.59 1.67 -1.90	21.76 2.17 0.00	22.94 2.38 0.00	23.50 2.36 -0.62	23.51 2.23 -2.19	23.66 2.30 -2.23	24.50 2.23 -4.29	25.21 2.41 -3.65	25.78 2.33 -4.99	29.16 2.47 -7.26	30.93 2.80 -5.92	32.17 3.16 -3.28	32.24 3.01 -4.79	33.06 3.25 -3.42	30.23 2.71 -4.91	24.49 2.23 -3.99	21.54 1.63 -5.47
GLENWOOD_IC_2_G1 23688	21.73 1.44 -5.39	19.22 1.44 -2.88	18.07 1.35 -2.29	17.09 1.27 -2.16	16.89 1.31 -1.53	17.06 1.38 -1.14	18.31 1.41 -2.33	19.52 1.60 -1.90	21.66 2.08 0.00	22.79 2.24 0.00	22.72 2.20 0.00	22.27 2.08 -1.10	22.22 2.14 -0.94	22.15 2.09 -2.08	22.02 2.26 -0.61	22.22 2.18 -1.59	24.11 2.31 -2.37	26.67 2.60 -1.86	28.69 2.96 0.00	28.89 2.81 -1.63	30.10 3.03 -0.67	25.15 2.53 0.00	22.18 2.08 -1.83	21.47 1.56 -5.47
GLENWOOD_IC_3_G1 23689	21.73 1.44 -5.39	19.22 1.44 -2.88	18.07 1.35 -2.29	17.09 1.27 -2.16	16.89 1.31 -1.53	17.06 1.38 -1.14	18.31 1.41 -2.33	19.52 1.60 -1.90	21.66 2.08 0.00	22.79 2.24 0.00	22.72 2.20 0.00	22.27 2.08 -1.10	22.22 2.14 -0.94	22.15 2.09 -2.08	22.02 2.26 -0.61	22.22 2.18 -1.59	24.11 2.31 -2.37	26.67 2.60 -1.86	28.69 2.96 0.00	28.89 2.81 -1.63	30.10 3.03 -0.67	25.15 2.53 0.00	22.18 2.08 -1.83	21.47 1.56 -5.47

GLENWOOD___4 23550	21.75 1.46 -5.39	19.22 1.44 -2.88	18.05 1.34 -2.29	17.07 1.26 -2.16	16.89 1.31 -1.53	17.06 1.38 -1.14	18.34 1.44 -2.33	19.59 1.67 -1.90	21.76 2.17 0.00	22.94 2.38 0.00	23.50 2.36 -0.62	23.51 2.23 -2.19	23.66 2.30 -2.23	24.50 2.23 -4.29	25.21 2.41 -3.65	25.78 2.33 -4.99	29.16 2.47 -7.26	30.93 2.80 -5.92	32.17 3.16 -3.28	32.24 3.01 -4.79	33.06 3.25 -3.42	30.23 2.71 -4.91	24.49 2.23 -3.99	21.54 1.63 -5.47
GLENWOOD___5 23614	21.75 1.46 -5.39	19.22 1.44 -2.88	18.05 1.34 -2.29	17.07 1.26 -2.16	16.89 1.31 -1.53	17.06 1.38 -1.14	18.34 1.44 -2.33	19.59 1.67 -1.90	21.76 2.17 0.00	22.94 2.38 0.00	23.50 2.36 -0.62	23.51 2.23 -2.19	23.66 2.30 -2.23	24.50 2.23 -4.29	25.21 2.41 -3.65	25.78 2.33 -4.99	29.16 2.47 -7.26	30.93 2.80 -5.92	32.17 3.16 -3.28	32.24 3.01 -4.79	33.06 3.25 -3.42	30.23 2.71 -4.91	24.49 2.23 -3.99	21.54 1.63 -5.47
GLOBAL GREEN_PORT_GT1 23814	22.15 1.86 -5.39	19.55 1.77 -2.88	18.36 1.66 -2.29	17.33 1.52 -2.15	17.17 1.59 -1.53	17.49 1.82 -1.14	18.90 2.00 -2.33	20.34 2.42 -1.90	22.86 3.27 0.00	24.13 3.58 0.00	24.94 3.59 -0.83	24.97 3.34 -2.54	25.18 3.39 -2.65	26.20 3.20 -5.01	27.24 3.45 -4.64	27.91 3.34 -6.11	31.87 3.57 -8.87	33.73 4.27 -7.25	35.10 5.02 -4.35	35.04 4.77 -5.83	35.95 5.23 -4.32	33.40 4.28 -6.51	26.35 3.38 -4.70	22.32 2.41 -5.47
GLOBE___DSASP 323697	14.95 -0.79 -0.84	14.63 -0.71 -0.45	13.97 -0.81 -0.36	13.26 -0.74 -0.34	13.55 -0.75 -0.24	14.03 -0.68 -0.18	14.16 -0.77 -0.36	15.65 -0.67 -0.30	18.41 -1.17 0.00	19.18 -1.38 0.00	19.19 -1.33 0.00	17.89 -1.37 -0.17	17.89 -1.40 -0.15	17.20 -1.12 -0.33	17.90 -1.34 -0.09	17.49 -1.22 -0.25	18.67 -1.13 -0.37	21.11 -1.40 -0.29	24.24 -1.49 0.00	23.23 -1.47 -0.26	24.79 -1.72 -0.10	21.42 -1.20 0.00	17.51 -1.04 -0.29	14.68 -0.62 -0.86
GOETHSLN___LBMP 323567	21.78 1.49 -5.39	19.30 1.52 -2.88	18.14 1.43 -2.29	17.17 1.35 -2.16	16.98 1.39 -1.53	17.10 1.43 -1.14	18.34 1.44 -2.33	19.52 1.60 -1.89	21.64 2.06 0.00	22.75 2.20 0.00	22.62 2.09 0.00	22.19 2.00 -1.10	22.16 2.09 -0.94	22.08 2.01 -2.08	21.96 2.20 -0.61	22.15 2.10 -1.59	24.05 2.25 -2.37	26.60 2.53 -1.86	28.56 2.83 0.00	28.77 2.69 -1.63	29.97 2.90 -0.67	25.04 2.42 0.00	22.15 2.05 -1.83	21.48 1.57 -5.47
GOODYEAR_LAKE_HYD 323669	17.26 0.80 -1.57	16.53 0.80 -0.84	15.82 0.73 -0.67	14.97 0.68 -0.63	15.21 0.72 -0.45	15.65 0.78 -0.33	16.03 0.79 -0.68	17.46 0.88 -0.55	20.64 1.06 0.00	21.66 1.11 0.00	21.63 1.11 0.00	20.46 1.05 -0.32	20.46 1.05 -0.27	19.61 1.02 -0.60	20.42 1.09 -0.18	19.95 1.03 -0.46	21.20 1.09 -0.69	24.04 1.29 -0.54	27.25 1.52 0.00	26.36 1.44 -0.47	28.20 1.61 -0.19	24.02 1.40 0.00	19.88 1.08 -0.53	16.81 0.78 -1.59
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	17.02 0.39 -1.74	16.21 0.39 -0.93	15.49 0.33 -0.74	14.67 0.31 -0.70	14.87 0.32 -0.50	15.28 0.38 -0.37	15.72 0.39 -0.75	17.10 0.47 -0.61	20.06 0.47 0.00	21.00 0.45 0.00	20.99 0.47 0.00	19.85 0.40 -0.35	19.84 0.40 -0.30	19.07 0.41 -0.67	19.79 0.44 -0.20	19.39 0.42 -0.51	20.68 0.49 -0.76	23.34 0.53 -0.60	26.40 0.67 0.00	25.56 0.59 -0.53	27.28 0.66 -0.21	23.27 0.66 0.00	19.33 0.47 -0.59	16.61 0.40 -1.76
GOUDEY___7 23579	17.04 0.40 -1.74	16.23 0.40 -0.93	15.50 0.35 -0.74	14.67 0.31 -0.70	14.88 0.34 -0.50	15.28 0.38 -0.37	15.73 0.41 -0.75	17.10 0.47 -0.61	20.08 0.49 0.00	21.03 0.47 0.00	21.01 0.49 0.00	19.86 0.42 -0.35	19.86 0.42 -0.30	19.09 0.43 -0.67	19.81 0.46 -0.20	19.41 0.44 -0.51	20.70 0.50 -0.76	23.37 0.56 -0.60	26.40 0.67 0.00	25.58 0.61 -0.53	27.30 0.69 -0.21	23.29 0.68 0.00	19.35 0.49 -0.59	16.61 0.40 -1.76
GOUDEY___8 23580	17.02 0.39 -1.74	16.21 0.39 -0.93	15.49 0.33 -0.74	14.67 0.31 -0.70	14.87 0.32 -0.50	15.28 0.38 -0.37	15.72 0.39 -0.75	17.10 0.47 -0.61	20.06 0.47 0.00	21.00 0.45 0.00	20.99 0.47 0.00	19.85 0.40 -0.35	19.84 0.40 -0.30	19.07 0.41 -0.67	19.79 0.44 -0.20	19.39 0.42 -0.51	20.68 0.49 -0.76	23.34 0.53 -0.60	26.40 0.67 0.00	25.56 0.59 -0.53	27.28 0.66 -0.21	23.27 0.66 0.00	19.33 0.47 -0.59	16.61 0.40 -1.76
GOWANUS_GT1_1 24077	21.88 1.59 -5.39	19.37 1.59 -2.88	18.25 1.54 -2.29	17.28 1.46 -2.16	17.07 1.49 -1.53	17.17 1.50 -1.14	18.37 1.47 -2.33	19.56 1.64 -1.89	21.66 2.08 0.00	22.79 2.24 0.00	22.64 2.11 0.00	22.23 2.04 -1.10	22.22 2.14 -0.94	22.15 2.09 -2.08	22.02 2.26 -0.61	22.20 2.16 -1.59	24.05 2.25 -2.37	26.60 2.53 -1.86	28.61 2.88 0.00	28.81 2.74 -1.63	30.05 2.98 -0.67	25.01 2.40 0.00	22.18 2.08 -1.83	21.54 1.63 -5.47
GOWANUS_GT1_2 24078	21.88 1.59 -5.39	19.37 1.59 -2.88	18.25 1.54 -2.29	17.28 1.46 -2.16	17.07 1.49 -1.53	17.17 1.50 -1.14	18.37 1.47 -2.33	19.56 1.64 -1.89	21.66 2.08 0.00	22.79 2.24 0.00	22.64 2.11 0.00	22.23 2.04 -1.10	22.22 2.14 -0.94	22.15 2.09 -2.08	22.02 2.26 -0.61	22.20 2.16 -1.59	24.05 2.25 -2.37	26.60 2.53 -1.86	28.61 2.88 0.00	28.81 2.74 -1.63	30.05 2.98 -0.67	25.01 2.40 0.00	22.18 2.08 -1.83	21.54 1.63 -5.47
GOWANUS_GT1_3 24079	21.88 1.59 -5.39	19.37 1.59 -2.88	18.25 1.54 -2.29	17.28 1.46 -2.16	17.07 1.49 -1.53	17.17 1.50 -1.14	18.37 1.47 -2.33	19.56 1.64 -1.89	21.66 2.08 0.00	22.79 2.24 0.00	22.64 2.11 0.00	22.23 2.04 -1.10	22.22 2.14 -0.94	22.15 2.09 -2.08	22.02 2.26 -0.61	22.20 2.16 -1.59	24.05 2.25 -2.37	26.60 2.53 -1.86	28.61 2.88 0.00	28.81 2.74 -1.63	30.05 2.98 -0.67	25.01 2.40 0.00	22.18 2.08 -1.83	21.54 1.63 -5.47
GOWANUS_GT1_4 24080	21.88 1.59 -5.39	19.37 1.59 -2.88	18.25 1.54 -2.29	17.28 1.46 -2.16	17.07 1.49 -1.53	17.17 1.50 -1.14	18.37 1.47 -2.33	19.56 1.64 -1.89	21.66 2.08 0.00	22.79 2.24 0.00	22.64 2.11 0.00	22.23 2.04 -1.10	22.22 2.14 -0.94	22.15 2.09 -2.08	22.02 2.26 -0.61	22.20 2.16 -1.59	24.05 2.25 -2.37	26.60 2.53 -1.86	28.61 2.88 0.00	28.81 2.74 -1.63	30.05 2.98 -0.67	25.01 2.40 0.00	22.18 2.08 -1.83	21.54 1.63 -5.47
GOWANUS_GT1_5 24084	21.88 1.59 -5.39	19.37 1.59 -2.88	18.25 1.54 -2.29	17.28 1.46 -2.16	17.07 1.49 -1.53	17.17 1.50 -1.14	18.37 1.47 -2.33	19.56 1.64 -1.89	21.66 2.08 0.00	22.79 2.24 0.00	22.64 2.11 0.00	22.23 2.04 -1.10	22.22 2.14 -0.94	22.15 2.09 -2.08	22.02 2.26 -0.61	22.20 2.16 -1.59	24.05 2.25 -2.37	26.60 2.53 -1.86	28.61 2.88 0.00	28.81 2.74 -1.63	30.05 2.98 -0.67	25.01 2.40 0.00	22.18 2.08 -1.83	21.54 1.63 -5.47
GOWANUS_GT1_6 24111	21.88 1.59 -5.39	19.37 1.59 -2.88	18.25 1.54 -2.29	17.28 1.46 -2.16	17.07 1.49 -1.53	17.17 1.50 -1.14	18.37 1.47 -2.33	19.56 1.64 -1.89	21.66 2.08 0.00	22.79 2.24 0.00	22.64 2.11 0.00	22.23 2.04 -1.10	22.22 2.14 -0.94	22.15 2.09 -2.08	22.02 2.26 -0.61	22.20 2.16 -1.59	24.05 2.25 -2.37	26.60 2.53 -1.86	28.61 2.88 0.00	28.81 2.74 -1.63	30.05 2.98 -0.67	25.01 2.40 0.00	22.18 2.08 -1.83	21.54 1.63 -5.47

GOWANUS_GT1_7 24112	21.88 1.59 -5.39	19.37 1.59 -2.88	18.25 1.54 -2.29	17.28 1.46 -2.16	17.07 1.49 -1.53	17.17 1.50 -1.14	18.37 1.47 -2.33	19.56 1.64 -1.89	21.66 2.08 0.00	22.79 2.24 0.00	22.64 2.11 0.00	22.23 2.04 -1.10	22.22 2.14 -0.94	22.15 2.09 -2.08	22.02 2.26 -0.61	22.20 2.16 -1.59	24.05 2.25 -2.37	26.60 2.53 -1.86	28.61 2.88 0.00	28.81 2.74 -1.63	30.05 2.98 -0.67	25.01 2.40 0.00	22.18 2.08 -1.83	21.54 1.63 -5.47
GOWANUS_GT1_8 24113	21.88 1.59 -5.39	19.37 1.59 -2.88	18.25 1.54 -2.29	17.28 1.46 -2.16	17.07 1.49 -1.53	17.17 1.50 -1.14	18.37 1.47 -2.33	19.56 1.64 -1.89	21.66 2.08 0.00	22.79 2.24 0.00	22.64 2.11 0.00	22.23 2.04 -1.10	22.22 2.14 -0.94	22.15 2.09 -2.08	22.02 2.26 -0.61	22.20 2.16 -1.59	24.05 2.25 -2.37	26.60 2.53 -1.86	28.61 2.88 0.00	28.81 2.74 -1.63	30.05 2.98 -0.67	25.01 2.40 0.00	22.18 2.08 -1.83	21.54 1.63 -5.47
GOWANUS_GT2_1 24114	21.85 1.56 -5.39	19.37 1.59 -2.88	18.25 1.54 -2.29	17.28 1.46 -2.16	17.07 1.49 -1.53	17.17 1.50 -1.14	18.37 1.47 -2.33	19.56 1.64 -1.89	21.66 2.08 0.00	22.79 2.24 0.00	22.64 2.11 0.00	22.23 2.04 -1.10	22.22 2.14 -0.94	22.15 2.09 -2.08	22.02 2.26 -0.61	22.20 2.16 -1.59	24.05 2.25 -2.37	26.60 2.53 -1.86	28.61 2.88 0.00	28.81 2.74 -1.63	30.05 2.98 -0.67	25.01 2.40 0.00	22.18 2.08 -1.83	21.54 1.63 -5.47
GOWANUS_GT2_2 24115	21.85 1.56 -5.39	19.37 1.59 -2.88	18.25 1.54 -2.29	17.28 1.46 -2.16	17.07 1.49 -1.53	17.17 1.50 -1.14	18.37 1.47 -2.33	19.56 1.64 -1.89	21.66 2.08 0.00	22.79 2.24 0.00	22.64 2.11 0.00	22.23 2.04 -1.10	22.22 2.14 -0.94	22.15 2.09 -2.08	22.02 2.26 -0.61	22.20 2.16 -1.59	24.05 2.25 -2.37	26.60 2.53 -1.86	28.61 2.88 0.00	28.81 2.74 -1.63	30.05 2.98 -0.67	25.01 2.40 0.00	22.18 2.08 -1.83	21.54 1.63 -5.47
GOWANUS_GT2_3 24116	21.85 1.56 -5.39	19.37 1.59 -2.88	18.25 1.54 -2.29	17.28 1.46 -2.16	17.07 1.49 -1.53	17.17 1.50 -1.14	18.37 1.47 -2.33	19.56 1.64 -1.89	21.66 2.08 0.00	22.79 2.24 0.00	22.64 2.11 0.00	22.23 2.04 -1.10	22.22 2.14 -0.94	22.15 2.09 -2.08	22.02 2.26 -0.61	22.20 2.16 -1.59	24.05 2.25 -2.37	26.60 2.53 -1.86	28.61 2.88 0.00	28.81 2.74 -1.63	30.05 2.98 -0.67	25.01 2.40 0.00	22.18 2.08 -1.83	21.54 1.63 -5.47
GOWANUS_GT2_4 24117	21.85 1.56 -5.39	19.37 1.59 -2.88	18.25 1.54 -2.29	17.28 1.46 -2.16	17.07 1.49 -1.53	17.17 1.50 -1.14	18.37 1.47 -2.33	19.56 1.64 -1.89	21.66 2.08 0.00	22.79 2.24 0.00	22.64 2.11 0.00	22.23 2.04 -1.10	22.22 2.14 -0.94	22.15 2.09 -2.08	22.02 2.26 -0.61	22.20 2.16 -1.59	24.05 2.25 -2.37	26.60 2.53 -1.86	28.61 2.88 0.00	28.81 2.74 -1.63	30.05 2.98 -0.67	25.01 2.40 0.00	22.18 2.08 -1.83	21.54 1.63 -5.47
GOWANUS_GT2_5 24118	21.85 1.56 -5.39	19.37 1.59 -2.88	18.25 1.54 -2.29	17.28 1.46 -2.16	17.07 1.49 -1.53	17.17 1.50 -1.14	18.37 1.47 -2.33	19.56 1.64 -1.89	21.66 2.08 0.00	22.79 2.24 0.00	22.64 2.11 0.00	22.23 2.04 -1.10	22.22 2.14 -0.94	22.15 2.09 -2.08	22.02 2.26 -0.61	22.20 2.16 -1.59	24.05 2.25 -2.37	26.60 2.53 -1.86	28.61 2.88 0.00	28.81 2.74 -1.63	30.05 2.98 -0.67	25.01 2.40 0.00	22.18 2.08 -1.83	21.54 1.63 -5.47
GOWANUS_GT2_6 24119	21.85 1.56 -5.39	19.37 1.59 -2.88	18.25 1.54 -2.29	17.28 1.46 -2.16	17.07 1.49 -1.53	17.17 1.50 -1.14	18.37 1.47 -2.33	19.56 1.64 -1.89	21.66 2.08 0.00	22.79 2.24 0.00	22.64 2.11 0.00	22.23 2.04 -1.10	22.22 2.14 -0.94	22.15 2.09 -2.08	22.02 2.26 -0.61	22.20 2.16 -1.59	24.05 2.25 -2.37	26.60 2.53 -1.86	28.61 2.88 0.00	28.81 2.74 -1.63	30.05 2.98 -0.67	25.01 2.40 0.00	22.18 2.08 -1.83	21.54 1.63 -5.47
GOWANUS_GT2_7 24120	21.85 1.56 -5.39	19.37 1.59 -2.88	18.25 1.54 -2.29	17.28 1.46 -2.16	17.07 1.49 -1.53	17.17 1.50 -1.14	18.37 1.47 -2.33	19.56 1.64 -1.89	21.66 2.08 0.00	22.79 2.24 0.00	22.64 2.11 0.00	22.23 2.04 -1.10	22.22 2.14 -0.94	22.15 2.09 -2.08	22.02 2.26 -0.61	22.20 2.16 -1.59	24.05 2.25 -2.37	26.60 2.53 -1.86	28.61 2.88 0.00	28.81 2.74 -1.63	30.05 2.98 -0.67	25.01 2.40 0.00	22.18 2.08 -1.83	21.54 1.63 -5.47
GOWANUS_GT2_8 24121	21.85 1.56 -5.39	19.37 1.59 -2.88	18.25 1.54 -2.29	17.28 1.46 -2.16	17.07 1.49 -1.53	17.17 1.50 -1.14	18.37 1.47 -2.33	19.56 1.64 -1.89	21.66 2.08 0.00	22.79 2.24 0.00	22.64 2.11 0.00	22.23 2.04 -1.10	22.22 2.14 -0.94	22.15 2.09 -2.08	22.02 2.26 -0.61	22.20 2.16 -1.59	24.05 2.25 -2.37	26.60 2.53 -1.86	28.61 2.88 0.00	28.81 2.74 -1.63	30.05 2.98 -0.67	25.01 2.40 0.00	22.18 2.08 -1.83	21.54 1.63 -5.47
GOWANUS_GT3_1 24122	21.88 1.59 -5.39	19.37 1.59 -2.88	18.25 1.54 -2.29	17.28 1.46 -2.16	17.07 1.49 -1.53	17.17 1.50 -1.14	18.37 1.47 -2.33	19.56 1.64 -1.89	21.66 2.08 0.00	22.79 2.24 0.00	22.64 2.11 0.00	22.23 2.04 -1.10	22.22 2.14 -0.94	22.15 2.09 -2.08	22.02 2.26 -0.61	22.20 2.16 -1.59	24.05 2.25 -2.37	26.60 2.53 -1.86	28.61 2.88 0.00	28.81 2.74 -1.63	30.05 2.98 -0.67	25.01 2.40 0.00	22.18 2.08 -1.83	21.54 1.63 -5.47
GOWANUS_GT3_2 24123	21.88 1.59 -5.39	19.37 1.59 -2.88	18.25 1.54 -2.29	17.28 1.46 -2.16	17.07 1.49 -1.53	17.17 1.50 -1.14	18.37 1.47 -2.33	19.56 1.64 -1.89	21.66 2.08 0.00	22.79 2.24 0.00	22.64 2.11 0.00	22.23 2.04 -1.10	22.22 2.14 -0.94	22.15 2.09 -2.08	22.02 2.26 -0.61	22.20 2.16 -1.59	24.05 2.25 -2.37	26.60 2.53 -1.86	28.61 2.88 0.00	28.81 2.74 -1.63	30.05 2.98 -0.67	25.01 2.40 0.00	22.18 2.08 -1.83	21.54 1.63 -5.47
GOWANUS_GT3_3 24124	21.88 1.59 -5.39	19.37 1.59 -2.88	18.25 1.54 -2.29	17.28 1.46 -2.16	17.07 1.49 -1.53	17.17 1.50 -1.14	18.37 1.47 -2.33	19.56 1.64 -1.89	21.66 2.08 0.00	22.79 2.24 0.00	22.64 2.11 0.00	22.23 2.04 -1.10	22.22 2.14 -0.94	22.15 2.09 -2.08	22.02 2.26 -0.61	22.20 2.16 -1.59	24.05 2.25 -2.37	26.60 2.53 -1.86	28.61 2.88 0.00	28.81 2.74 -1.63	30.05 2.98 -0.67	25.01 2.40 0.00	22.18 2.08 -1.83	21.54 1.63 -5.47
GOWANUS_GT3_4 24125	21.88 1.59 -5.39	19.37 1.59 -2.88	18.25 1.54 -2.29	17.28 1.46 -2.16	17.07 1.49 -1.53	17.17 1.50 -1.14	18.37 1.47 -2.33	19.56 1.64 -1.89	21.66 2.08 0.00	22.79 2.24 0.00	22.64 2.11 0.00	22.23 2.04 -1.10	22.22 2.14 -0.94	22.15 2.09 -2.08	22.02 2.26 -0.61	22.20 2.16 -1.59	24.05 2.25 -2.37	26.60 2.53 -1.86	28.61 2.88 0.00	28.81 2.74 -1.63	30.05 2.98 -0.67	25.01 2.40 0.00	22.18 2.08 -1.83	21.54 1.63 -5.47
GOWANUS_GT3_5 24126	21.88 1.59 -5.39	19.37 1.59 -2.88	18.25 1.54 -2.29	17.28 1.46 -2.16	17.07 1.49 -1.53	17.17 1.50 -1.14	18.37 1.47 -2.33	19.56 1.64 -1.89	21.66 2.08 0.00	22.79 2.24 0.00	22.64 2.11 0.00	22.23 2.04 -1.10	22.22 2.14 -0.94	22.15 2.09 -2.08	22.02 2.26 -0.61	22.20 2.16 -1.59	24.05 2.25 -2.37	26.60 2.53 -1.86	28.61 2.88 0.00	28.81 2.74 -1.63	30.05 2.98 -0.67	25.01 2.40 0.00	22.18 2.08 -1.83	21.54 1.63 -5.47

GOWANUS_GT3_6 24127	21.88 1.59 -5.39	19.37 1.59 -2.88	18.25 1.54 -2.29	17.28 1.46 -2.16	17.07 1.49 -1.53	17.17 1.50 -1.14	18.37 1.47 -2.33	19.56 1.64 -1.89	21.66 2.08 0.00	22.79 2.24 0.00	22.64 2.11 0.00	22.23 2.04 -1.10	22.22 2.14 -0.94	22.15 2.09 -2.08	22.02 2.26 -0.61	22.20 2.16 -1.59	24.05 2.25 -2.37	26.60 2.53 -1.86	28.61 2.88 0.00	28.81 2.74 -1.63	30.05 2.98 -0.67	25.01 2.40 0.00	22.18 2.08 -1.83	21.54 1.63 -5.47
GOWANUS_GT3_7 24128	21.88 1.59 -5.39	19.37 1.59 -2.88	18.25 1.54 -2.29	17.28 1.46 -2.16	17.07 1.49 -1.53	17.17 1.50 -1.14	18.37 1.47 -2.33	19.56 1.64 -1.89	21.66 2.08 0.00	22.79 2.24 0.00	22.64 2.11 0.00	22.23 2.04 -1.10	22.22 2.14 -0.94	22.15 2.09 -2.08	22.02 2.26 -0.61	22.20 2.16 -1.59	24.05 2.25 -2.37	26.60 2.53 -1.86	28.61 2.88 0.00	28.81 2.74 -1.63	30.05 2.98 -0.67	25.01 2.40 0.00	22.18 2.08 -1.83	21.54 1.63 -5.47
GOWANUS_GT3_8 24129	21.88 1.59 -5.39	19.37 1.59 -2.88	18.25 1.54 -2.29	17.28 1.46 -2.16	17.07 1.49 -1.53	17.17 1.50 -1.14	18.37 1.47 -2.33	19.56 1.64 -1.89	21.66 2.08 0.00	22.79 2.24 0.00	22.64 2.11 0.00	22.23 2.04 -1.10	22.22 2.14 -0.94	22.15 2.09 -2.08	22.02 2.26 -0.61	22.20 2.16 -1.59	24.05 2.25 -2.37	26.60 2.53 -1.86	28.61 2.88 0.00	28.81 2.74 -1.63	30.05 2.98 -0.67	25.01 2.40 0.00	22.18 2.08 -1.83	21.54 1.63 -5.47
GOWANUS_GT4_1 24130	21.85 1.56 -5.39	19.37 1.59 -2.88	18.25 1.54 -2.29	17.28 1.46 -2.16	17.07 1.49 -1.53	17.17 1.50 -1.14	18.37 1.47 -2.33	19.56 1.64 -1.89	21.66 2.08 0.00	22.79 2.24 0.00	22.64 2.11 0.00	22.23 2.04 -1.10	22.22 2.14 -0.94	22.15 2.09 -2.08	22.02 2.26 -0.61	22.20 2.16 -1.59	24.05 2.25 -2.37	26.60 2.53 -1.86	28.61 2.88 0.00	28.81 2.74 -1.63	30.05 2.98 -0.67	25.01 2.40 0.00	22.18 2.08 -1.83	21.54 1.63 -5.47
GOWANUS_GT4_2 24131	21.85 1.56 -5.39	19.37 1.59 -2.88	18.25 1.54 -2.29	17.28 1.46 -2.16	17.07 1.49 -1.53	17.17 1.50 -1.14	18.37 1.47 -2.33	19.56 1.64 -1.89	21.66 2.08 0.00	22.79 2.24 0.00	22.64 2.11 0.00	22.23 2.04 -1.10	22.22 2.14 -0.94	22.15 2.09 -2.08	22.02 2.26 -0.61	22.20 2.16 -1.59	24.05 2.25 -2.37	26.60 2.53 -1.86	28.61 2.88 0.00	28.81 2.74 -1.63	30.05 2.98 -0.67	25.01 2.40 0.00	22.18 2.08 -1.83	21.54 1.63 -5.47
GOWANUS_GT4_3 24132	21.85 1.56 -5.39	19.37 1.59 -2.88	18.25 1.54 -2.29	17.28 1.46 -2.16	17.07 1.49 -1.53	17.17 1.50 -1.14	18.37 1.47 -2.33	19.56 1.64 -1.89	21.66 2.08 0.00	22.79 2.24 0.00	22.64 2.11 0.00	22.23 2.04 -1.10	22.22 2.14 -0.94	22.15 2.09 -2.08	22.02 2.26 -0.61	22.20 2.16 -1.59	24.05 2.25 -2.37	26.60 2.53 -1.86	28.61 2.88 0.00	28.81 2.74 -1.63	30.05 2.98 -0.67	25.01 2.40 0.00	22.18 2.08 -1.83	21.54 1.63 -5.47
GOWANUS_GT4_4 24133	21.85 1.56 -5.39	19.37 1.59 -2.88	18.25 1.54 -2.29	17.28 1.46 -2.16	17.07 1.49 -1.53	17.17 1.50 -1.14	18.37 1.47 -2.33	19.56 1.64 -1.89	21.66 2.08 0.00	22.79 2.24 0.00	22.64 2.11 0.00	22.23 2.04 -1.10	22.22 2.14 -0.94	22.15 2.09 -2.08	22.02 2.26 -0.61	22.20 2.16 -1.59	24.05 2.25 -2.37	26.60 2.53 -1.86	28.61 2.88 0.00	28.81 2.74 -1.63	30.05 2.98 -0.67	25.01 2.40 0.00	22.18 2.08 -1.83	21.54 1.63 -5.47
GOWANUS_GT4_5 24134	21.85 1.56 -5.39	19.37 1.59 -2.88	18.25 1.54 -2.29	17.28 1.46 -2.16	17.07 1.49 -1.53	17.17 1.50 -1.14	18.37 1.47 -2.33	19.56 1.64 -1.89	21.66 2.08 0.00	22.79 2.24 0.00	22.64 2.11 0.00	22.23 2.04 -1.10	22.22 2.14 -0.94	22.15 2.09 -2.08	22.02 2.26 -0.61	22.20 2.16 -1.59	24.05 2.25 -2.37	26.60 2.53 -1.86	28.61 2.88 0.00	28.81 2.74 -1.63	30.05 2.98 -0.67	25.01 2.40 0.00	22.18 2.08 -1.83	21.54 1.63 -5.47
GOWANUS_GT4_6 24135	21.85 1.56 -5.39	19.37 1.59 -2.88	18.25 1.54 -2.29	17.28 1.46 -2.16	17.07 1.49 -1.53	17.17 1.50 -1.14	18.37 1.47 -2.33	19.56 1.64 -1.89	21.66 2.08 0.00	22.79 2.24 0.00	22.64 2.11 0.00	22.23 2.04 -1.10	22.22 2.14 -0.94	22.15 2.09 -2.08	22.02 2.26 -0.61	22.20 2.16 -1.59	24.05 2.25 -2.37	26.60 2.53 -1.86	28.61 2.88 0.00	28.81 2.74 -1.63	30.05 2.98 -0.67	25.01 2.40 0.00	22.18 2.08 -1.83	21.54 1.63 -5.47
GOWANUS_GT4_7 24136	21.85 1.56 -5.39	19.37 1.59 -2.88	18.25 1.54 -2.29	17.28 1.46 -2.16	17.07 1.49 -1.53	17.17 1.50 -1.14	18.37 1.47 -2.33	19.56 1.64 -1.89	21.66 2.08 0.00	22.79 2.24 0.00	22.64 2.11 0.00	22.23 2.04 -1.10	22.22 2.14 -0.94	22.15 2.09 -2.08	22.02 2.26 -0.61	22.20 2.16 -1.59	24.05 2.25 -2.37	26.60 2.53 -1.86	28.61 2.88 0.00	28.81 2.74 -1.63	30.05 2.98 -0.67	25.01 2.40 0.00	22.18 2.08 -1.83	21.54 1.63 -5.47
GOWANUS_GT4_8 24137	21.85 1.56 -5.39	19.37 1.59 -2.88	18.25 1.54 -2.29	17.28 1.46 -2.16	17.07 1.49 -1.53	17.17 1.50 -1.14	18.37 1.47 -2.33	19.56 1.64 -1.89	21.66 2.08 0.00	22.79 2.24 0.00	22.64 2.11 0.00	22.23 2.04 -1.10	22.22 2.14 -0.94	22.15 2.09 -2.08	22.02 2.26 -0.61	22.20 2.16 -1.59	24.05 2.25 -2.37	26.60 2.53 -1.86	28.61 2.88 0.00	28.81 2.74 -1.63	30.05 2.98 -0.67	25.01 2.40 0.00	22.18 2.08 -1.83	21.54 1.63 -5.47
GREENIDGE___3 23582	16.19 0.22 -1.07	15.69 0.22 -0.57	15.02 0.14 -0.46	14.22 0.14 -0.43	14.51 0.15 -0.30	15.00 0.23 -0.23	15.30 0.26 -0.46	16.77 0.37 -0.38	19.86 0.27 0.00	20.78 0.23 0.00	20.79 0.27 0.00	19.48 0.17 -0.22	19.48 0.15 -0.19	18.67 0.27 -0.41	19.52 0.25 -0.12	19.03 0.26 -0.32	20.23 0.33 -0.47	22.94 0.35 -0.37	26.12 0.39 0.00	25.14 0.37 -0.32	26.82 0.29 -0.13	23.23 0.61 0.00	18.96 0.33 -0.36	15.77 0.25 -1.09
GREENIDGE___4 23583	16.19 0.22 -1.07	15.69 0.22 -0.57	15.02 0.14 -0.46	14.22 0.14 -0.43	14.51 0.15 -0.30	15.00 0.23 -0.23	15.30 0.26 -0.46	16.77 0.37 -0.38	19.86 0.27 0.00	20.78 0.23 0.00	20.79 0.27 0.00	19.48 0.17 -0.22	19.48 0.15 -0.19	18.67 0.27 -0.41	19.52 0.25 -0.12	19.03 0.26 -0.32	20.23 0.33 -0.47	22.94 0.35 -0.37	26.12 0.39 0.00	25.14 0.37 -0.32	26.82 0.29 -0.13	23.23 0.61 0.00	18.96 0.33 -0.36	15.77 0.25 -1.09
GREENWD_138_KV_38B11_REV_LBMP_J 345004	21.85 1.56 -5.39	19.37 1.59 -2.88	18.25 1.54 -2.29	17.28 1.46 -2.16	17.07 1.49 -1.53	17.17 1.50 -1.14	18.37 1.47 -2.33	19.56 1.64 -1.89	21.66 2.08 0.00	22.79 2.24 0.00	22.64 2.11 0.00	22.23 2.04 -1.10	22.22 2.14 -0.94	22.15 2.09 -2.08	22.02 2.26 -0.61	22.20 2.16 -1.59	24.05 2.25 -2.37	26.60 2.53 -1.86	28.61 2.88 0.00	28.81 2.74 -1.63	30.05 2.98 -0.67	25.01 2.40 0.00	22.18 2.08 -1.83	21.54 1.63 -5.47
GROVEVILLE___HYD 323602	21.87 1.44 -5.53	19.31 1.46 -2.96	18.15 1.38 -2.35	17.18 1.31 -2.21	16.97 1.35 -1.57	17.09 1.38 -1.17	18.34 1.38 -2.39	19.51 1.54 -1.94	21.51 1.92 0.00	22.61 2.06 0.00	22.49 1.97 0.00	22.07 1.85 -1.13	22.03 1.93 -0.97	21.99 1.87 -2.13	21.80 2.03 -0.62	22.04 1.96 -1.63	23.96 2.10 -2.43	26.50 2.38 -1.91	28.38 2.65 0.00	28.64 2.52 -1.67	29.85 2.77 -0.68	24.95 2.33 0.00	22.07 1.92 -1.88	21.49 1.44 -5.60

HAMPSHIRE___PAPER_HYD 323593	14.69 -0.21 0.00	14.68 -0.21 0.00	14.33 -0.09 0.00	13.58 -0.08 0.00	13.97 -0.08 0.00	14.41 -0.13 0.00	14.40 -0.17 0.00	15.71 -0.32 0.00	19.23 -0.35 0.00	20.18 -0.37 0.00	20.19 -0.33 0.00	18.77 -0.32 0.00	18.79 -0.34 0.00	17.68 -0.31 0.00	18.77 -0.38 0.00	18.07 -0.39 0.00	18.94 -0.48 0.00	21.72 -0.49 0.00	25.22 -0.51 0.00	24.00 -0.44 0.00	26.09 -0.32 0.00	22.41 -0.20 0.00	18.01 -0.26 0.00	14.34 -0.10 0.00
HARDSCRABBLE_WT_PWR 323673	15.16 0.40 0.13	15.28 0.46 0.07	14.82 0.46 0.06	14.04 0.44 0.05	14.46 0.45 0.04	15.01 0.49 0.03	14.99 0.48 0.06	16.51 0.53 0.05	20.21 0.63 0.00	21.19 0.64 0.00	21.16 0.64 0.00	19.66 0.59 0.03	19.69 0.57 0.02	18.47 0.54 0.05	19.67 0.54 0.02	18.92 0.50 0.04	19.88 0.50 0.06	22.77 0.60 0.05	26.42 0.69 0.00	25.06 0.66 0.04	27.12 0.74 0.02	23.29 0.68 0.00	18.77 0.55 0.05	14.71 0.40 0.14
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	21.32 1.36 -5.07	18.98 1.37 -2.71	17.87 1.30 -2.16	16.92 1.23 -2.03	16.76 1.27 -1.44	16.90 1.29 -1.07	18.06 1.30 -2.19	19.25 1.44 -1.78	21.41 1.82 0.00	22.51 1.95 0.00	22.39 1.87 0.00	21.90 1.78 -1.03	21.86 1.84 -0.89	21.72 1.78 -1.96	21.65 1.93 -0.57	21.81 1.86 -1.49	23.66 2.00 -2.23	26.23 2.27 -1.75	28.25 2.52 0.00	28.38 2.40 -1.54	29.67 2.64 -0.63	24.83 2.22 0.00	21.82 1.83 -1.73	20.96 1.37 -5.14
HARZA MOOSE___RIVER 24016	15.22 0.33 0.00	15.21 0.31 0.00	14.74 0.32 0.00	13.92 0.26 0.00	14.33 0.28 0.00	14.86 0.32 0.00	14.85 0.28 0.00	16.30 0.27 0.00	19.92 0.33 0.00	20.90 0.35 0.00	20.89 0.37 0.00	19.45 0.36 0.00	19.46 0.33 0.00	18.31 0.32 0.00	19.50 0.35 0.00	18.77 0.31 0.00	19.70 0.27 0.00	22.59 0.38 0.00	26.22 0.49 0.00	24.93 0.49 0.00	27.03 0.63 0.00	23.27 0.66 0.00	18.69 0.42 0.00	14.73 0.29 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	21.85 1.56 -5.39	19.37 1.59 -2.88	18.22 1.51 -2.29	17.25 1.43 -2.16	17.06 1.48 -1.53	17.14 1.47 -1.14	18.36 1.46 -2.33	19.52 1.60 -1.89	21.62 2.04 0.00	22.75 2.20 0.00	22.62 2.09 0.00	22.19 2.00 -1.10	22.16 2.09 -0.94	22.10 2.03 -2.08	21.98 2.22 -0.61	22.15 2.10 -1.59	24.03 2.23 -2.37	26.58 2.51 -1.86	28.56 2.83 0.00	28.77 2.69 -1.63	29.97 2.90 -0.67	24.99 2.37 0.00	22.17 2.06 -1.83	21.52 1.62 -5.47
HEMPSTEAD____ 23647	21.64 1.36 -5.39	19.07 1.30 -2.88	17.90 1.20 -2.29	16.93 1.12 -2.15	16.75 1.17 -1.53	16.96 1.28 -1.14	18.26 1.36 -2.33	19.52 1.60 -1.90	21.74 2.15 0.00	22.92 2.36 0.00	23.61 2.38 -0.71	23.67 2.25 -2.33	23.85 2.31 -2.40	24.79 2.23 -4.58	25.61 2.41 -4.05	26.23 2.33 -5.45	29.83 2.49 -7.91	31.47 2.80 -6.46	32.63 3.19 -3.71	32.69 3.03 -5.21	33.45 3.27 -3.78	30.91 2.74 -5.56	24.79 2.25 -4.28	21.53 1.62 -5.47
HICKLING___1 23621	16.70 0.43 -1.37	16.06 0.43 -0.73	15.35 0.35 -0.58	14.52 0.31 -0.55	14.79 0.35 -0.39	15.25 0.42 -0.29	15.61 0.45 -0.59	17.07 0.56 -0.48	20.10 0.51 0.00	21.00 0.45 0.00	21.03 0.51 0.00	19.75 0.38 -0.28	19.76 0.38 -0.24	18.98 0.47 -0.53	19.76 0.46 -0.15	19.29 0.42 -0.40	20.56 0.52 -0.60	23.24 0.56 -0.47	26.45 0.72 0.00	25.49 0.63 -0.42	27.26 0.69 -0.17	23.41 0.79 0.00	19.23 0.49 -0.47	16.28 0.45 -1.39
HICKLING___2 23622	16.70 0.43 -1.37	16.06 0.43 -0.73	15.35 0.35 -0.58	14.52 0.31 -0.55	14.79 0.35 -0.39	15.25 0.42 -0.29	15.61 0.45 -0.59	17.07 0.56 -0.48	20.10 0.51 0.00	21.00 0.45 0.00	21.03 0.51 0.00	19.75 0.38 -0.28	19.76 0.38 -0.24	18.98 0.47 -0.53	19.76 0.46 -0.15	19.29 0.42 -0.40	20.56 0.52 -0.60	23.24 0.56 -0.47	26.45 0.72 0.00	25.49 0.63 -0.42	27.26 0.69 -0.17	23.41 0.79 0.00	19.23 0.49 -0.47	16.28 0.45 -1.39
HIGH FALLS___HY 23754	21.61 1.36 -5.36	19.12 1.36 -2.87	17.98 1.28 -2.28	17.02 1.22 -2.15	16.81 1.24 -1.53	16.95 1.28 -1.13	18.17 1.28 -2.32	19.32 1.41 -1.88	21.33 1.74 0.00	22.42 1.87 0.00	22.26 1.74 0.00	21.86 1.68 -1.09	21.83 1.76 -0.94	21.76 1.71 -2.07	21.59 1.84 -0.60	21.83 1.79 -1.58	23.71 1.92 -2.35	26.28 2.22 -1.85	28.23 2.50 0.00	28.44 2.37 -1.62	29.70 2.64 -0.66	24.83 2.22 0.00	21.90 1.81 -1.82	21.23 1.36 -5.44
HILLBURN___GT 23639	21.44 1.40 -5.14	19.06 1.42 -2.75	17.93 1.33 -2.19	16.97 1.26 -2.06	16.81 1.29 -1.46	16.96 1.34 -1.08	18.13 1.34 -2.22	19.32 1.49 -1.81	21.49 1.90 0.00	22.57 2.02 0.00	22.45 1.93 0.00	21.97 1.83 -1.05	21.93 1.89 -0.90	21.81 1.84 -1.98	21.74 2.01 -0.58	21.89 1.92 -1.51	23.75 2.06 -2.26	26.30 2.31 -1.77	28.33 2.60 0.00	28.47 2.47 -1.56	29.73 2.69 -0.63	24.88 2.26 0.00	21.90 1.88 -1.75	21.07 1.42 -5.21
HISHELDN_WT_PWR 323625	15.79 -0.09 -0.98	15.34 -0.07 -0.52	14.66 -0.17 -0.42	13.90 -0.15 -0.39	14.19 -0.14 -0.28	14.69 -0.06 -0.21	14.96 -0.03 -0.42	16.48 0.11 -0.34	19.45 -0.14 0.00	20.28 -0.27 0.00	20.30 -0.23 0.00	18.95 -0.34 -0.20	18.94 -0.36 -0.17	18.18 -0.18 -0.38	18.95 -0.31 -0.11	18.51 -0.24 -0.29	19.73 -0.14 -0.43	22.33 -0.22 -0.34	25.58 -0.15 0.00	24.54 -0.20 -0.30	26.23 -0.29 -0.12	22.59 -0.02 0.00	18.45 -0.15 -0.33	15.43 0.00 -0.99
HOLTSVILLE_IC_1 23690	21.63 1.34 -5.39	19.01 1.24 -2.88	17.84 1.14 -2.29	16.85 1.04 -2.15	16.67 1.10 -1.53	16.94 1.26 -1.14	18.28 1.38 -2.33	19.62 1.70 -1.90	21.90 2.31 0.00	23.10 2.55 0.00	23.91 2.56 -0.83	24.04 2.41 -2.54	24.26 2.47 -2.65	25.37 2.37 -5.01	26.34 2.55 -4.65	27.02 2.46 -6.11	30.92 2.62 -8.87	32.55 3.09 -7.25	33.66 3.58 -4.35	33.70 3.42 -5.83	34.44 3.72 -4.32	32.12 2.99 -6.52	25.40 2.43 -4.70	21.64 1.73 -5.47
HOLTSVILLE_IC_10 23699	21.66 1.37 -5.39	19.04 1.27 -2.88	17.86 1.15 -2.29	16.88 1.07 -2.15	16.70 1.12 -1.53	16.97 1.29 -1.14	18.31 1.41 -2.33	19.65 1.73 -1.90	21.96 2.37 0.00	23.16 2.61 0.00	23.97 2.63 -0.82	24.09 2.46 -2.54	24.31 2.53 -2.65	25.42 2.43 -5.00	26.39 2.60 -4.64	27.07 2.51 -6.10	30.99 2.70 -8.86	32.67 3.22 -7.24	33.80 3.73 -4.34	33.81 3.54 -5.83	34.60 3.88 -4.31	32.22 3.10 -6.50	25.47 2.50 -4.70	21.68 1.78 -5.47
HOLTSVILLE_IC_2 23691	21.63 1.34 -5.39	19.01 1.24 -2.88	17.84 1.14 -2.29	16.85 1.04 -2.15	16.67 1.10 -1.53	16.94 1.26 -1.14	18.28 1.38 -2.33	19.62 1.70 -1.90	21.90 2.31 0.00	23.10 2.55 0.00	23.91 2.56 -0.83	24.04 2.41 -2.54	24.26 2.47 -2.65	25.37 2.37 -5.01	26.34 2.55 -4.65	27.02 2.46 -6.11	30.92 2.62 -8.87	32.55 3.09 -7.25	33.66 3.58 -4.35	33.70 3.42 -5.83	34.44 3.72 -4.32	32.12 2.99 -6.52	25.40 2.43 -4.70	21.64 1.73 -5.47
HOLTSVILLE_IC_3 23692	21.63 1.34 -5.39	19.01 1.24 -2.88	17.84 1.14 -2.29	16.85 1.04 -2.15	16.67 1.10 -1.53	16.94 1.26 -1.14	18.28 1.38 -2.33	19.62 1.70 -1.90	21.90 2.31 0.00	23.10 2.55 0.00	23.91 2.56 -0.83	24.04 2.41 -2.54	24.26 2.47 -2.65	25.37 2.37 -5.01	26.34 2.55 -4.65	27.02 2.46 -6.11	30.92 2.62 -8.87	32.55 3.09 -7.25	33.66 3.58 -4.35	33.70 3.42 -5.83	34.44 3.72 -4.32	32.12 2.99 -6.52	25.40 2.43 -4.70	21.64 1.73 -5.47

HOLTSVILLE_IC_4 23693	21.63 1.34 -5.39	19.01 1.24 -2.88	17.84 1.14 -2.29	16.85 1.04 -2.15	16.67 1.10 -1.53	16.94 1.26 -1.14	18.28 1.38 -2.33	19.62 1.70 -1.90	21.90 2.31 0.00	23.10 2.55 0.00	23.91 2.56 -0.83	24.04 2.41 -2.54	24.26 2.47 -2.65	25.37 2.37 -5.01	26.34 2.55 -4.65	27.02 2.46 -6.11	30.92 2.62 -8.87	32.55 3.09 -7.25	33.66 3.58 -4.35	33.70 3.42 -5.83	34.44 3.72 -4.32	32.12 2.99 -6.52	25.40 2.43 -4.70	21.64 1.73 -5.47
HOLTSVILLE_IC_5 23694	21.63 1.34 -5.39	19.01 1.24 -2.88	17.84 1.14 -2.29	16.85 1.04 -2.15	16.67 1.10 -1.53	16.94 1.26 -1.14	18.28 1.38 -2.33	19.62 1.70 -1.90	21.90 2.31 0.00	23.10 2.55 0.00	23.91 2.56 -0.83	24.04 2.41 -2.54	24.26 2.47 -2.65	25.37 2.37 -5.01	26.34 2.55 -4.65	27.02 2.46 -6.11	30.92 2.62 -8.87	32.55 3.09 -7.25	33.66 3.58 -4.35	33.70 3.42 -5.83	34.44 3.72 -4.32	32.12 2.99 -6.52	25.40 2.43 -4.70	21.64 1.73 -5.47
HOLTSVILLE_IC_6 23695	21.66 1.37 -5.39	19.04 1.27 -2.88	17.86 1.15 -2.29	16.88 1.07 -2.15	16.70 1.12 -1.53	16.97 1.29 -1.14	18.31 1.41 -2.33	19.65 1.73 -1.90	21.96 2.37 0.00	23.16 2.61 0.00	23.97 2.63 -0.82	24.09 2.46 -2.54	24.31 2.53 -2.65	25.42 2.43 -5.00	26.39 2.60 -4.64	27.07 2.51 -6.10	30.99 2.70 -8.86	32.67 3.22 -7.24	33.80 3.73 -4.34	33.81 3.54 -5.83	34.60 3.88 -4.31	32.22 3.10 -6.50	25.47 2.50 -4.70	21.68 1.78 -5.47
HOLTSVILLE_IC_7 23696	21.66 1.37 -5.39	19.04 1.27 -2.88	17.86 1.15 -2.29	16.88 1.07 -2.15	16.70 1.12 -1.53	16.97 1.29 -1.14	18.31 1.41 -2.33	19.65 1.73 -1.90	21.96 2.37 0.00	23.16 2.61 0.00	23.97 2.63 -0.82	24.09 2.46 -2.54	24.31 2.53 -2.65	25.42 2.43 -5.00	26.39 2.60 -4.64	27.07 2.51 -6.10	30.99 2.70 -8.86	32.67 3.22 -7.24	33.80 3.73 -4.34	33.81 3.54 -5.83	34.60 3.88 -4.31	32.22 3.10 -6.50	25.47 2.50 -4.70	21.68 1.78 -5.47
HOLTSVILLE_IC_8 23697	21.66 1.37 -5.39	19.04 1.27 -2.88	17.86 1.15 -2.29	16.88 1.07 -2.15	16.70 1.12 -1.53	16.97 1.29 -1.14	18.31 1.41 -2.33	19.65 1.73 -1.90	21.96 2.37 0.00	23.16 2.61 0.00	23.97 2.63 -0.82	24.09 2.46 -2.54	24.31 2.53 -2.65	25.42 2.43 -5.00	26.39 2.60 -4.64	27.07 2.51 -6.10	30.99 2.70 -8.86	32.67 3.22 -7.24	33.80 3.73 -4.34	33.81 3.54 -5.83	34.60 3.88 -4.31	32.22 3.10 -6.50	25.47 2.50 -4.70	21.68 1.78 -5.47
HOLTSVILLE_IC_9 23698	21.66 1.37 -5.39	19.04 1.27 -2.88	17.86 1.15 -2.29	16.88 1.07 -2.15	16.70 1.12 -1.53	16.97 1.29 -1.14	18.31 1.41 -2.33	19.65 1.73 -1.90	21.96 2.37 0.00	23.16 2.61 0.00	23.97 2.63 -0.82	24.09 2.46 -2.54	24.31 2.53 -2.65	25.42 2.43 -5.00	26.39 2.60 -4.64	27.07 2.51 -6.10	30.99 2.70 -8.86	32.67 3.22 -7.24	33.80 3.73 -4.34	33.81 3.54 -5.83	34.60 3.88 -4.31	32.22 3.10 -6.50	25.47 2.50 -4.70	21.68 1.78 -5.47
HOWARD_WT_PWR 323690	16.50 0.46 -1.14	15.95 0.45 -0.61	15.24 0.33 -0.48	14.43 0.31 -0.46	14.71 0.34 -0.32	15.19 0.41 -0.24	15.53 0.47 -0.49	17.07 0.64 -0.40	20.16 0.57 0.00	21.04 0.49 0.00	21.08 0.55 0.00	19.70 0.38 -0.23	19.70 0.36 -0.20	18.93 0.50 -0.44	19.76 0.48 -0.13	19.27 0.48 -0.34	20.49 0.56 -0.50	23.21 0.60 -0.39	26.55 0.82 0.00	25.50 0.71 -0.35	27.28 0.74 -0.14	23.52 0.91 0.00	19.17 0.51 -0.39	16.03 0.43 -1.16
HQ_GEN_CEDARS 23644	14.07 -0.82 0.00	14.07 -0.82 0.00	13.90 -0.52 0.00	13.22 -0.44 0.00	13.60 -0.45 0.00	13.90 -0.64 0.00	13.90 -0.67 0.00	15.06 -0.96 0.00	18.49 -1.10 0.00	19.44 -1.11 0.00	19.41 -1.11 0.00	18.04 -1.05 0.00	18.08 -1.05 0.00	16.98 -1.01 0.00	18.04 -1.11 0.00	17.39 -1.07 0.00	18.23 -1.20 0.00	20.88 -1.33 0.00	24.16 -1.57 0.00	23.00 -1.44 0.00	24.90 -1.50 0.00	21.30 -1.31 0.00	17.21 -1.06 0.00	13.92 -0.52 0.00
HQ_GEN_CEDARS_PROXY 323590	14.07 -0.82 0.00	14.07 -0.82 0.00	13.90 -0.52 0.00	13.22 -0.44 0.00	13.60 -0.45 0.00	13.90 -0.64 0.00	13.90 -0.67 0.00	15.06 -0.96 0.00	18.49 -1.10 0.00	19.44 -1.11 0.00	19.41 -1.11 0.00	18.04 -1.05 0.00	18.08 -1.05 0.00	16.98 -1.01 0.00	18.04 -1.11 0.00	17.39 -1.07 0.00	18.23 -1.20 0.00	20.88 -1.33 0.00	24.16 -1.57 0.00	23.00 -1.44 0.00	24.90 -1.50 0.00	21.30 -1.31 0.00	17.21 -1.06 0.00	13.92 -0.52 0.00
HQ_GEN_IMPORT 323601	14.40 -0.49 0.00	14.40 -0.49 0.00	13.99 -0.43 0.00	13.25 -0.41 0.00	13.63 -0.42 0.00	14.07 -0.47 0.00	14.10 -0.47 0.00	15.46 -0.56 0.00	18.94 -0.65 0.00	19.87 -0.68 0.00	19.84 -0.68 0.00	18.46 -0.63 0.00	18.51 -0.63 0.00	17.39 -0.59 0.00	18.50 -0.65 0.00	17.83 -0.63 0.00	18.75 -0.68 0.00	21.43 -0.78 0.00	24.83 -0.90 0.00	23.61 -0.83 0.00	25.50 -0.90 0.00	21.82 -0.79 0.00	17.63 -0.64 0.00	13.96 -0.48 0.00
HQ_GEN_WHEEL 23651	14.40 -0.49 0.00	14.40 -0.49 0.00	13.99 -0.43 0.00	13.25 -0.41 0.00	13.63 -0.42 0.00	14.07 -0.47 0.00	14.10 -0.47 0.00	15.46 -0.56 0.00	18.94 -0.65 0.00	19.87 -0.68 0.00	19.84 -0.68 0.00	18.46 -0.63 0.00	18.51 -0.63 0.00	17.39 -0.59 0.00	18.50 -0.65 0.00	17.83 -0.63 0.00	18.75 -0.68 0.00	21.43 -0.78 0.00	24.83 -0.90 0.00	23.61 -0.83 0.00	25.50 -0.90 0.00	21.82 -0.79 0.00	17.63 -0.64 0.00	13.96 -0.48 0.00
HUDSON_AVE_GT_3 23810	21.81 1.52 -5.39	19.33 1.55 -2.88	18.17 1.46 -2.29	17.20 1.38 -2.16	17.00 1.42 -1.53	17.13 1.45 -1.14	18.37 1.47 -2.33	19.56 1.64 -1.89	21.66 2.08 0.00	22.79 2.24 0.00	22.66 2.13 0.00	22.23 2.04 -1.10	22.20 2.12 -0.94	22.12 2.05 -2.08	22.00 2.24 -0.61	22.18 2.14 -1.59	24.09 2.29 -2.37	26.65 2.58 -1.86	28.64 2.91 0.00	28.84 2.76 -1.63	30.05 2.98 -0.67	25.08 2.47 0.00	22.18 2.08 -1.83	21.51 1.60 -5.47
HUDSON_AVE_GT_4 23540	21.81 1.52 -5.39	19.33 1.55 -2.88	18.17 1.46 -2.29	17.20 1.38 -2.16	17.00 1.42 -1.53	17.13 1.45 -1.14	18.37 1.47 -2.33	19.56 1.64 -1.89	21.66 2.08 0.00	22.79 2.24 0.00	22.66 2.13 0.00	22.23 2.04 -1.10	22.20 2.12 -0.94	22.12 2.05 -2.08	22.00 2.24 -0.61	22.18 2.14 -1.59	24.09 2.29 -2.37	26.65 2.58 -1.86	28.64 2.91 0.00	28.84 2.76 -1.63	30.05 2.98 -0.67	25.08 2.47 0.00	22.18 2.08 -1.83	21.51 1.60 -5.47
HUDSON_AVE_GT_5 23657	21.81 1.52 -5.39	19.33 1.55 -2.88	18.17 1.46 -2.29	17.20 1.38 -2.16	17.00 1.42 -1.53	17.13 1.45 -1.14	18.37 1.47 -2.33	19.56 1.64 -1.89	21.66 2.08 0.00	22.79 2.24 0.00	22.66 2.13 0.00	22.23 2.04 -1.10	22.20 2.12 -0.94	22.12 2.05 -2.08	22.00 2.24 -0.61	22.18 2.14 -1.59	24.09 2.29 -2.37	26.65 2.58 -1.86	28.64 2.91 0.00	28.84 2.76 -1.63	30.05 2.98 -0.67	25.08 2.47 0.00	22.18 2.08 -1.83	21.51 1.60 -5.47
HUDSON_AVE_10 24168	21.78 1.49 -5.39	19.28 1.50 -2.88	18.12 1.41 -2.29	17.16 1.34 -2.16	16.96 1.38 -1.53	17.10 1.43 -1.14	18.34 1.44 -2.33	19.52 1.60 -1.89	21.62 2.04 0.00	22.73 2.18 0.00	22.57 2.05 0.00	22.16 1.97 -1.10	22.13 2.05 -0.94	22.06 2.00 -2.08	21.92 2.16 -0.61	22.13 2.09 -1.59	24.03 2.23 -2.37	26.56 2.49 -1.86	28.53 2.80 0.00	28.77 2.69 -1.63	29.97 2.90 -0.67	25.01 2.40 0.00	22.15 2.05 -1.83	21.47 1.56 -5.47

HUNTER MOUNT___DRP 323613	21.84 1.04 -5.91	19.09 1.04 -3.16	17.94 1.01 -2.51	16.99 0.97 -2.37	16.73 1.00 -1.68	16.82 1.03 -1.25	18.16 1.03 -2.55	19.22 1.12 -2.08	20.96 1.37 0.00	21.97 1.42 0.00	21.88 1.35 0.00	21.59 1.30 -1.20	21.51 1.34 -1.03	21.56 1.30 -2.28	21.23 1.42 -0.66	21.58 1.39 -1.74	23.52 1.50 -2.59	25.96 1.71 -2.04	27.66 1.93 0.00	28.07 1.83 -1.79	29.19 2.06 -0.73	24.33 1.72 0.00	21.68 1.41 -2.01	21.42 1.00 -5.99
HUNTINGTON_RES_REC 323705	21.67 1.39 -5.39	19.07 1.30 -2.88	17.90 1.20 -2.29	16.92 1.11 -2.15	16.73 1.15 -1.53	16.99 1.31 -1.14	18.34 1.44 -2.33	19.67 1.75 -1.90	21.98 2.39 0.00	23.18 2.63 0.00	24.01 2.67 -0.82	24.13 2.50 -2.54	24.35 2.57 -2.65	25.47 2.48 -5.00	26.47 2.68 -4.63	27.14 2.58 -6.10	31.04 2.76 -8.85	32.49 3.04 -7.24	33.49 3.42 -4.34	33.52 3.25 -5.82	34.22 3.51 -4.31	31.94 2.83 -6.50	25.30 2.34 -4.69	21.57 1.66 -5.47
HUNTLEY___63 23557	15.44 -0.31 -0.86	15.07 -0.28 -0.46	14.41 -0.37 -0.37	13.66 -0.34 -0.34	13.96 -0.34 -0.24	14.44 -0.28 -0.18	14.65 -0.29 -0.37	16.20 -0.13 -0.30	19.14 -0.45 0.00	19.94 -0.62 0.00	19.95 -0.57 0.00	18.58 -0.69 -0.18	18.58 -0.71 -0.15	17.85 -0.47 -0.33	18.60 -0.65 -0.10	18.16 -0.55 -0.25	19.38 -0.43 -0.38	21.91 -0.60 -0.30	25.16 -0.57 0.00	24.12 -0.59 -0.26	25.74 -0.77 -0.11	22.21 -0.41 0.00	18.14 -0.42 -0.29	15.14 -0.17 -0.87
HUNTLEY___64 23558	15.44 -0.31 -0.86	15.07 -0.28 -0.46	14.41 -0.37 -0.37	13.66 -0.34 -0.34	13.96 -0.34 -0.24	14.44 -0.28 -0.18	14.65 -0.29 -0.37	16.20 -0.13 -0.30	19.14 -0.45 0.00	19.94 -0.62 0.00	19.95 -0.57 0.00	18.58 -0.69 -0.18	18.58 -0.71 -0.15	17.85 -0.47 -0.33	18.60 -0.65 -0.10	18.16 -0.55 -0.25	19.38 -0.43 -0.38	21.91 -0.60 -0.30	25.16 -0.57 0.00	24.12 -0.59 -0.26	25.74 -0.77 -0.11	22.21 -0.41 0.00	18.14 -0.42 -0.29	15.14 -0.17 -0.87
HUNTLEY___65 23559	15.44 -0.31 -0.86	15.07 -0.28 -0.46	14.41 -0.37 -0.37	13.66 -0.34 -0.34	13.96 -0.34 -0.24	14.44 -0.28 -0.18	14.65 -0.29 -0.37	16.20 -0.13 -0.30	19.14 -0.45 0.00	19.94 -0.62 0.00	19.95 -0.57 0.00	18.58 -0.69 -0.18	18.58 -0.71 -0.15	17.85 -0.47 -0.33	18.60 -0.65 -0.10	18.16 -0.55 -0.25	19.38 -0.43 -0.38	21.91 -0.60 -0.30	25.16 -0.57 0.00	24.12 -0.59 -0.26	25.74 -0.77 -0.11	22.21 -0.41 0.00	18.14 -0.42 -0.29	15.14 -0.17 -0.87
HUNTLEY___66 23560	15.44 -0.31 -0.86	15.07 -0.28 -0.46	14.41 -0.37 -0.37	13.66 -0.34 -0.34	13.96 -0.34 -0.24	14.44 -0.28 -0.18	14.65 -0.29 -0.37	16.20 -0.13 -0.30	19.14 -0.45 0.00	19.94 -0.62 0.00	19.95 -0.57 0.00	18.58 -0.69 -0.18	18.58 -0.71 -0.15	17.85 -0.47 -0.33	18.60 -0.65 -0.10	18.16 -0.55 -0.25	19.38 -0.43 -0.38	21.91 -0.60 -0.30	25.16 -0.57 0.00	24.12 -0.59 -0.26	25.74 -0.77 -0.11	22.21 -0.41 0.00	18.14 -0.42 -0.29	15.14 -0.17 -0.87
HUNTLEY___67 23561	15.40 -0.37 -0.88	15.02 -0.34 -0.47	14.35 -0.45 -0.37	13.62 -0.40 -0.35	13.91 -0.39 -0.25	14.39 -0.33 -0.19	14.64 -0.31 -0.38	16.16 -0.18 -0.31	19.06 -0.53 0.00	19.87 -0.68 0.00	19.86 -0.66 0.00	18.52 -0.74 -0.18	18.52 -0.77 -0.15	17.79 -0.54 -0.34	18.54 -0.71 -0.10	18.09 -0.63 -0.26	19.31 -0.51 -0.39	21.85 -0.67 -0.30	25.09 -0.64 0.00	24.05 -0.66 -0.27	25.66 -0.85 -0.11	22.14 -0.48 0.00	18.09 -0.48 -0.30	15.12 -0.22 -0.89
HUNTLEY___68 23562	15.40 -0.37 -0.88	15.02 -0.34 -0.47	14.35 -0.45 -0.37	13.62 -0.40 -0.35	13.91 -0.39 -0.25	14.39 -0.33 -0.19	14.64 -0.31 -0.38	16.16 -0.18 -0.31	19.06 -0.53 0.00	19.87 -0.68 0.00	19.86 -0.66 0.00	18.52 -0.74 -0.18	18.52 -0.77 -0.15	17.79 -0.54 -0.34	18.54 -0.71 -0.10	18.09 -0.63 -0.26	19.31 -0.51 -0.39	21.85 -0.67 -0.30	25.09 -0.64 0.00	24.05 -0.66 -0.27	25.66 -0.85 -0.11	22.14 -0.48 0.00	18.09 -0.48 -0.30	15.12 -0.22 -0.89
HYLAND___LFGE 323620	16.31 0.48 -0.94	15.81 0.42 -0.50	15.12 0.30 -0.40	14.31 0.27 -0.38	14.60 0.28 -0.27	15.09 0.35 -0.20	15.38 0.41 -0.41	16.98 0.62 -0.33	20.13 0.55 0.00	21.03 0.47 0.00	21.05 0.53 0.00	19.61 0.32 -0.19	19.65 0.34 -0.16	18.78 0.43 -0.36	19.64 0.38 -0.11	19.20 0.46 -0.28	20.48 0.64 -0.41	23.29 0.76 -0.32	26.79 1.06 0.00	25.63 0.90 -0.29	27.42 0.90 -0.12	23.61 0.99 0.00	19.23 0.64 -0.32	15.89 0.49 -0.96
INDECK___CORINTH 23802	23.76 1.42 -7.45	20.28 1.40 -3.99	18.91 1.33 -3.17	17.90 1.26 -2.98	17.48 1.31 -2.12	17.51 1.40 -1.57	19.22 1.43 -3.22	20.29 1.65 -2.62	21.56 1.98 0.00	22.65 2.10 0.00	22.51 1.99 0.00	22.50 1.89 -1.52	22.28 1.84 -1.30	22.42 1.56 -2.87	21.64 1.65 -0.84	22.26 1.61 -2.19	24.63 1.92 -3.27	27.07 2.29 -2.57	28.66 2.93 0.00	29.49 2.79 -2.26	30.36 3.03 -0.92	25.06 2.44 0.00	22.76 1.96 -2.53	23.40 1.40 -7.55
INDECK___ILION 23567	15.07 0.31 0.13	15.15 0.33 0.07	14.68 0.32 0.06	13.91 0.30 0.05	14.32 0.31 0.04	14.85 0.33 0.03	14.83 0.32 0.06	16.35 0.37 0.05	20.02 0.43 0.00	20.98 0.43 0.00	20.97 0.45 0.00	19.48 0.42 0.03	19.52 0.40 0.02	18.33 0.40 0.05	19.54 0.40 0.02	18.79 0.37 0.04	19.76 0.39 0.06	22.63 0.47 0.05	26.27 0.54 0.00	24.92 0.51 0.04	26.96 0.58 0.02	23.14 0.52 0.00	18.62 0.40 0.05	14.59 0.29 0.14
INDECK___OLEAN 23982	16.26 0.34 -1.03	15.80 0.36 -0.55	15.09 0.23 -0.44	14.32 0.25 -0.41	14.61 0.27 -0.29	15.12 0.36 -0.22	15.45 0.44 -0.44	16.95 0.56 -0.36	19.98 0.39 0.00	20.84 0.29 0.00	20.85 0.33 0.00	19.47 0.17 -0.21	19.47 0.15 -0.18	18.69 0.31 -0.40	19.50 0.23 -0.12	19.00 0.24 -0.30	20.25 0.37 -0.45	22.90 0.33 -0.35	26.19 0.46 0.00	25.14 0.39 -0.31	26.98 0.45 -0.13	23.23 0.61 0.00	18.96 0.35 -0.35	15.90 0.42 -1.04
INDECK___OSWEGO 23783	15.14 -0.16 -0.41	14.94 -0.18 -0.22	14.39 -0.20 -0.18	13.63 -0.19 -0.16	13.97 -0.20 -0.12	14.44 -0.19 -0.09	14.56 -0.19 -0.18	15.99 -0.18 -0.14	19.33 -0.26 0.00	20.28 -0.27 0.00	20.28 -0.25 0.00	18.93 -0.25 -0.08	18.96 -0.25 -0.07	17.89 -0.25 -0.16	18.91 -0.29 -0.05	18.28 -0.30 -0.12	19.32 -0.29 -0.18	22.02 -0.33 -0.14	25.39 -0.34 0.00	24.25 -0.32 -0.12	26.11 -0.34 -0.05	22.37 -0.25 0.00	18.19 -0.22 -0.14	14.68 -0.17 -0.42
INDECK___YERKES 23781	15.46 -0.30 -0.86	15.10 -0.25 -0.46	14.42 -0.36 -0.37	13.68 -0.33 -0.34	13.97 -0.32 -0.24	14.46 -0.26 -0.18	14.66 -0.28 -0.37	16.22 -0.11 -0.30	19.16 -0.43 0.00	19.98 -0.58 0.00	19.99 -0.53 0.00	18.60 -0.67 -0.18	18.60 -0.69 -0.15	17.87 -0.45 -0.33	18.62 -0.63 -0.10	18.17 -0.54 -0.25	19.40 -0.41 -0.38	21.93 -0.58 -0.30	25.19 -0.54 0.00	24.12 -0.59 -0.26	25.77 -0.74 -0.11	22.23 -0.38 0.00	18.16 -0.40 -0.29	15.15 -0.16 -0.87
INDIAN POINT_GT_1 24139	21.62 1.39 -5.34	19.15 1.40 -2.85	18.01 1.33 -2.27	17.05 1.26 -2.14	16.86 1.29 -1.52	16.99 1.32 -1.13	18.20 1.33 -2.31	19.37 1.47 -1.88	21.47 1.88 0.00	22.57 2.02 0.00	22.45 1.93 0.00	22.01 1.83 -1.09	21.95 1.88 -0.93	21.88 1.84 -2.06	21.74 1.99 -0.60	21.93 1.90 -1.57	23.79 2.02 -2.34	26.34 2.29 -1.84	28.30 2.57 0.00	28.53 2.47 -1.62	29.73 2.67 -0.66	24.86 2.24 0.00	21.95 1.86 -1.82	21.27 1.42 -5.41

INDIAN POINT_GT_2 23659	21.62 1.39 -5.34	19.15 1.40 -2.85	18.01 1.33 -2.27	17.05 1.26 -2.14	16.86 1.29 -1.52	16.99 1.32 -1.13	18.20 1.33 -2.31	19.37 1.47 -1.88	21.47 1.88 0.00	22.57 2.02 0.00	22.45 1.93 0.00	22.01 1.83 -1.09	21.95 1.88 -0.93	21.88 1.84 -2.06	21.74 1.99 -0.60	21.93 1.90 -1.57	23.79 2.02 -2.34	26.34 2.29 -1.84	28.30 2.57 0.00	28.53 2.47 -1.62	29.73 2.67 -0.66	24.86 2.24 0.00	21.95 1.86 -1.82	21.27 1.42 -5.41
INDIAN POINT_GT_3 24019	21.62 1.39 -5.34	19.15 1.40 -2.85	18.01 1.33 -2.27	17.05 1.26 -2.14	16.86 1.29 -1.52	16.99 1.32 -1.13	18.20 1.33 -2.31	19.37 1.47 -1.88	21.47 1.88 0.00	22.57 2.02 0.00	22.45 1.93 0.00	22.01 1.83 -1.09	21.95 1.88 -0.93	21.88 1.84 -2.06	21.74 1.99 -0.60	21.93 1.90 -1.57	23.79 2.02 -2.34	26.34 2.29 -1.84	28.30 2.57 0.00	28.53 2.47 -1.62	29.73 2.67 -0.66	24.86 2.24 0.00	21.95 1.86 -1.82	21.27 1.42 -5.41
INDIAN POINT___2 23530	21.55 1.39 -5.27	19.10 1.39 -2.82	17.97 1.31 -2.24	17.01 1.24 -2.11	16.83 1.28 -1.50	16.97 1.32 -1.11	18.17 1.33 -2.28	19.35 1.47 -1.85	21.45 1.86 0.00	22.55 1.99 0.00	22.43 1.91 0.00	21.98 1.81 -1.07	21.93 1.88 -0.92	21.83 1.82 -2.03	21.72 1.97 -0.59	21.91 1.90 -1.55	23.76 2.02 -2.31	26.32 2.29 -1.82	28.30 2.57 0.00	28.48 2.44 -1.60	29.72 2.67 -0.65	24.83 2.22 0.00	21.92 1.86 -1.79	21.18 1.40 -5.34
INDIAN POINT___3 23531	21.61 1.37 -5.34	19.13 1.39 -2.86	18.00 1.31 -2.27	17.04 1.24 -2.14	16.85 1.28 -1.52	16.99 1.32 -1.13	18.20 1.33 -2.31	19.38 1.47 -1.88	21.45 1.86 0.00	22.55 1.99 0.00	22.43 1.91 0.00	21.99 1.81 -1.09	21.95 1.88 -0.93	21.86 1.82 -2.06	21.72 1.97 -0.60	21.93 1.90 -1.57	23.80 2.02 -2.34	26.32 2.27 -1.84	28.28 2.55 0.00	28.51 2.44 -1.62	29.70 2.64 -0.66	24.83 2.22 0.00	21.93 1.84 -1.82	21.26 1.40 -5.41
IP CORINTH___1 23988	23.76 1.42 -7.45	20.28 1.40 -3.99	18.91 1.33 -3.17	17.90 1.26 -2.98	17.48 1.31 -2.12	17.51 1.40 -1.57	19.22 1.43 -3.22	20.29 1.65 -2.62	21.56 1.98 0.00	22.65 2.10 0.00	22.51 1.99 0.00	22.50 1.89 -1.52	22.28 1.84 -1.30	22.42 1.56 -2.87	21.64 1.65 -0.84	22.26 1.61 -2.19	24.63 1.92 -3.27	27.07 2.29 -2.57	28.66 2.93 0.00	29.49 2.79 -2.26	30.36 3.03 -0.92	25.06 2.44 0.00	22.76 1.96 -2.53	23.40 1.40 -7.55
IP___TICONDEROGA 23804	24.47 2.13 -7.44	20.97 2.10 -3.98	19.60 2.02 -3.16	18.54 1.90 -2.98	18.13 1.97 -2.12	18.25 2.14 -1.57	19.96 2.17 -3.21	21.14 2.50 -2.61	22.58 3.00 0.00	23.74 3.19 0.00	23.70 3.18 0.00	23.60 3.00 -1.52	23.31 2.87 -1.30	23.45 2.59 -2.87	22.65 2.66 -0.84	23.23 2.58 -2.19	25.65 2.95 -3.27	28.29 3.51 -2.57	30.05 4.32 0.00	30.68 3.99 -2.25	31.70 4.38 -0.92	26.17 3.55 0.00	23.61 2.81 -2.53	24.02 2.04 -7.54
ISLIP_RES_REC 323679	21.69 1.40 -5.39	19.07 1.30 -2.88	17.89 1.18 -2.29	16.90 1.09 -2.15	16.73 1.15 -1.53	17.00 1.32 -1.14	18.36 1.46 -2.33	19.70 1.78 -1.90	22.02 2.43 0.00	23.24 2.69 0.00	24.05 2.71 -0.82	24.17 2.54 -2.54	24.39 2.60 -2.65	25.48 2.50 -5.00	26.46 2.68 -4.63	27.16 2.78 -6.10	31.06 2.78 -8.85	32.78 3.33 -7.23	33.95 3.89 -4.34	33.96 3.69 -5.82	34.72 4.01 -4.31	32.30 3.19 -6.49	25.54 2.58 -4.69	21.74 1.83 -5.47
JARVIS____ 23743	14.91 0.15 0.13	14.97 0.15 0.07	14.49 0.13 0.06	13.73 0.12 0.05	14.14 0.13 0.04	14.66 0.15 0.03	14.64 0.13 0.06	16.14 0.16 0.05	19.78 0.20 0.00	20.76 0.21 0.00	20.73 0.21 0.00	19.25 0.19 0.03	19.30 0.19 0.02	18.11 0.18 0.05	19.33 0.19 0.02	18.60 0.18 0.04	19.57 0.19 0.06	22.39 0.22 0.05	25.99 0.26 0.00	24.65 0.24 0.04	26.65 0.26 0.02	22.84 0.23 0.00	18.40 0.18 0.05	14.43 0.13 0.14
JENNISON___1 23625	17.64 0.86 -1.88	16.75 0.85 -1.00	16.00 0.78 -0.80	15.12 0.71 -0.75	15.32 0.73 -0.53	15.76 0.83 -0.40	16.18 0.80 -0.81	17.58 0.90 -0.66	20.62 1.04 0.00	21.62 1.07 0.00	21.63 1.11 0.00	20.48 1.01 -0.38	20.46 0.99 -0.33	19.72 1.01 -0.72	20.43 1.07 -0.21	20.01 1.00 -0.55	21.26 1.01 -0.83	24.06 1.20 -0.65	27.20 1.47 0.00	26.38 1.37 -0.57	28.22 1.58 -0.23	24.13 1.52 0.00	20.00 1.10 -0.64	17.14 0.79 -1.91
JENNISON___2 23626	17.64 0.86 -1.88	16.75 0.85 -1.00	16.00 0.78 -0.80	15.12 0.71 -0.75	15.32 0.73 -0.53	15.76 0.83 -0.40	16.18 0.80 -0.81	17.58 0.90 -0.66	20.62 1.04 0.00	21.62 1.07 0.00	21.63 1.11 0.00	20.48 1.01 -0.38	20.46 0.99 -0.33	19.72 1.01 -0.72	20.43 1.07 -0.21	20.01 1.00 -0.55	21.26 1.01 -0.83	24.06 1.20 -0.65	27.20 1.47 0.00	26.38 1.37 -0.57	28.22 1.58 -0.23	24.13 1.52 0.00	20.00 1.10 -0.64	17.14 0.79 -1.91
JERICHO_RISE_WT_PWR 323719	14.25 -0.64 0.00	14.27 -0.62 0.00	13.89 -0.53 0.00	13.17 -0.49 0.00	13.55 -0.51 0.00	13.97 -0.57 0.00	14.02 -0.55 0.00	15.30 -0.72 0.00	18.78 -0.80 0.00	19.73 -0.82 0.00	19.68 -0.84 0.00	18.29 -0.80 0.00	18.31 -0.82 0.00	17.21 -0.77 0.00	18.29 -0.86 0.00	17.65 -0.81 0.00	18.50 -0.93 0.00	21.19 -1.02 0.00	24.52 -1.21 0.00	23.32 -1.12 0.00	25.19 -1.21 0.00	21.42 -1.20 0.00	17.25 -1.02 0.00	13.69 -0.75 0.00
KCE_NY_1 323755	23.52 1.21 -7.42	20.06 1.19 -3.97	18.71 1.14 -3.16	17.70 1.07 -2.97	17.27 1.11 -2.11	17.28 1.18 -1.57	18.97 1.19 -3.21	20.00 1.36 -2.61	21.23 1.65 0.00	22.28 1.73 0.00	22.25 1.72 0.00	22.25 1.64 -1.51	22.04 1.61 -1.30	22.31 1.46 -2.86	21.54 1.55 -0.83	22.16 1.51 -2.18	24.38 1.69 -3.26	26.77 2.00 -2.56	28.15 2.42 0.00	28.99 2.30 -2.25	29.80 2.48 -0.92	24.65 2.04 0.00	22.44 1.64 -2.53	23.15 1.18 -7.53
KEDC PORT_JEFF_GT2 24210	21.64 1.36 -5.39	19.03 1.25 -2.88	17.84 1.14 -2.29	16.86 1.05 -2.15	16.69 1.11 -1.53	16.96 1.28 -1.14	18.30 1.40 -2.33	19.64 1.72 -1.90	21.92 2.33 0.00	23.12 2.57 0.00	23.95 2.61 -0.83	24.07 2.44 -2.54	24.29 2.51 -2.65	25.40 2.41 -5.01	26.37 2.58 -4.64	27.05 2.49 -6.11	30.97 2.68 -8.86	32.63 3.18 -7.24	33.75 3.68 -4.34	33.79 3.52 -5.83	34.54 3.83 -4.32	32.17 3.05 -6.51	25.43 2.47 -4.70	21.65 1.75 -5.47
KEDC PORT_JEFF_GT3 24211	21.64 1.36 -5.39	19.03 1.25 -2.88	17.84 1.14 -2.29	16.86 1.05 -2.15	16.69 1.11 -1.53	16.96 1.28 -1.14	18.30 1.40 -2.33	19.64 1.72 -1.90	21.92 2.33 0.00	23.12 2.57 0.00	23.95 2.61 -0.83	24.07 2.44 -2.54	24.29 2.51 -2.65	25.40 2.41 -5.01	26.37 2.58 -4.64	27.05 2.49 -6.11	30.97 2.68 -8.86	32.63 3.18 -7.24	33.75 3.68 -4.34	33.79 3.52 -5.83	34.54 3.83 -4.32	32.17 3.05 -6.51	25.43 2.47 -4.70	21.65 1.75 -5.47
KEDC_GLWD_GT4 24219	21.75 1.46 -5.39	19.22 1.44 -2.88	18.05 1.34 -2.29	17.07 1.26 -2.16	16.89 1.31 -1.53	17.06 1.38 -1.14	18.34 1.44 -2.33	19.59 1.67 -1.90	21.76 2.17 0.00	22.94 2.38 0.00	23.50 2.36 -0.62	23.51 2.23 -2.19	23.66 2.30 -2.23	24.50 2.23 -4.29	25.21 2.41 -3.65	25.78 2.33 -4.99	29.16 2.47 -7.26	30.93 2.80 -5.92	32.17 3.16 -3.28	32.24 3.01 -4.79	33.06 3.25 -3.42	30.23 2.71 -4.91	24.49 2.23 -3.99	21.54 1.63 -5.47

KEDC_GLWD_GT5 24220	21.75 1.46 -5.39	19.22 1.44 -2.88	18.05 1.34 -2.29	17.07 1.26 -2.16	16.89 1.31 -1.53	17.06 1.38 -1.14	18.34 1.44 -2.33	19.59 1.67 -1.90	21.76 2.17 0.00	22.94 2.38 0.00	23.50 2.36 -0.62	23.51 2.23 -2.19	23.66 2.30 -2.23	24.50 2.23 -4.29	25.21 2.41 -3.65	25.78 2.33 -4.99	29.16 2.47 -7.26	30.93 2.80 -5.92	32.17 3.16 -3.28	32.24 3.01 -4.79	33.06 3.25 -3.42	30.23 2.71 -4.91	24.49 2.23 -3.99	21.54 1.63 -5.47
KENSICO____ 23655	21.71 1.43 -5.38	19.22 1.44 -2.88	18.08 1.37 -2.29	17.10 1.28 -2.15	16.90 1.32 -1.53	17.04 1.37 -1.13	18.26 1.37 -2.32	19.44 1.52 -1.89	21.53 1.94 0.00	22.63 2.07 0.00	22.51 1.99 0.00	22.08 1.89 -1.10	22.03 1.95 -0.94	21.95 1.89 -2.08	21.82 2.07 -0.60	22.02 1.98 -1.58	23.89 2.10 -2.36	26.45 2.38 -1.86	28.41 2.68 0.00	28.62 2.54 -1.63	29.81 2.75 -0.66	24.92 2.31 0.00	22.02 1.92 -1.83	21.35 1.46 -5.46
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	21.37 1.37 -5.10	18.99 1.37 -2.73	17.89 1.30 -2.17	16.93 1.23 -2.04	16.77 1.27 -1.45	16.91 1.29 -1.08	18.07 1.30 -2.20	19.24 1.43 -1.79	21.35 1.76 0.00	22.44 1.89 0.00	22.29 1.77 0.00	21.83 1.70 -1.04	21.81 1.78 -0.89	21.68 1.73 -1.97	21.58 1.86 -0.57	21.77 1.81 -1.50	23.61 1.94 -2.24	26.21 2.24 -1.76	28.25 2.52 0.00	28.39 2.40 -1.55	29.70 2.67 -0.63	24.88 2.26 0.00	21.85 1.84 -1.74	20.97 1.36 -5.17
KIAC_JFK_GT1 23816	21.78 1.49 -5.39	19.28 1.50 -2.88	18.12 1.41 -2.29	17.16 1.34 -2.16	16.95 1.36 -1.53	17.10 1.43 -1.14	18.36 1.46 -2.33	19.52 1.60 -1.89	21.59 2.00 0.00	22.71 2.16 0.00	22.49 1.97 0.00	22.12 1.93 -1.10	22.09 2.01 -0.94	22.01 1.94 -2.08	21.88 2.13 -0.61	22.09 2.05 -1.59	23.99 2.19 -2.37	26.49 2.42 -1.86	28.48 2.75 0.00	28.72 2.64 -1.63	29.92 2.85 -0.67	24.97 2.35 0.00	22.20 2.10 -1.83	21.50 1.59 -5.47
KIAC_JFK_GT2 23817	21.78 1.49 -5.39	19.28 1.50 -2.88	18.12 1.41 -2.29	17.16 1.34 -2.16	16.95 1.36 -1.53	17.10 1.43 -1.14	18.36 1.46 -2.33	19.52 1.60 -1.89	21.59 2.00 0.00	22.71 2.16 0.00	22.49 1.97 0.00	22.12 1.93 -1.10	22.09 2.01 -0.94	22.01 1.94 -2.08	21.88 2.13 -0.61	22.09 2.05 -1.59	23.99 2.19 -2.37	26.49 2.42 -1.86	28.48 2.75 0.00	28.72 2.64 -1.63	29.92 2.85 -0.67	24.97 2.35 0.00	22.20 2.10 -1.83	21.50 1.59 -5.47
KINTIGH____ 23543	15.15 -0.48 -0.73	14.81 -0.48 -0.39	14.18 -0.55 -0.31	13.45 -0.51 -0.29	13.75 -0.51 -0.21	14.23 -0.47 -0.15	14.43 -0.45 -0.32	15.93 -0.35 -0.26	18.90 -0.69 0.00	19.71 -0.84 0.00	19.72 -0.80 0.00	18.38 -0.86 -0.15	18.40 -0.86 -0.13	17.60 -0.67 -0.28	18.39 -0.84 -0.08	17.93 -0.74 -0.22	19.09 -0.66 -0.32	21.64 -0.82 -0.25	24.91 -0.82 0.00	23.83 -0.83 -0.22	25.49 -1.00 -0.09	21.96 -0.66 0.00	17.93 -0.59 -0.25	14.84 -0.35 -0.74
LACHUTE____HYDRO 323717	24.47 2.13 -7.44	20.97 2.10 -3.98	19.60 2.02 -3.16	18.54 1.90 -2.98	18.13 1.97 -2.12	18.25 2.14 -1.57	19.96 2.17 -3.21	21.14 2.50 -2.61	22.58 3.00 0.00	23.74 3.19 0.00	23.70 3.18 0.00	23.60 3.00 -1.52	23.31 2.87 -1.30	23.45 2.59 -2.87	22.65 2.66 -0.84	23.23 2.58 -2.19	25.65 2.95 -3.27	28.29 3.51 -2.57	30.05 4.32 0.00	30.68 3.99 -2.25	31.70 4.38 -0.92	26.17 3.55 0.00	23.61 2.81 -2.53	24.02 2.04 -7.54
LEDERLE____ 23769	21.54 1.46 -5.19	19.13 1.46 -2.78	18.01 1.38 -2.21	17.05 1.31 -2.08	16.88 1.35 -1.48	17.03 1.40 -1.09	18.21 1.40 -2.24	19.40 1.55 -1.82	21.56 1.98 0.00	22.67 2.12 0.00	22.55 2.03 0.00	22.06 1.91 -1.06	22.03 1.99 -0.91	21.91 1.93 -2.00	21.82 2.09 -0.58	22.00 2.01 -1.53	23.85 2.14 -2.28	26.42 2.42 -1.79	28.43 2.70 0.00	28.58 2.57 -1.57	29.87 2.83 -0.64	24.97 2.35 0.00	21.99 1.96 -1.77	21.17 1.47 -5.26
LINDEN COGEN____ 23786	21.78 1.49 -5.39	19.30 1.52 -2.88	18.14 1.43 -2.29	17.17 1.35 -2.16	16.96 1.38 -1.53	17.10 1.43 -1.14	18.34 1.44 -2.33	19.52 1.60 -1.89	21.62 2.04 0.00	22.75 2.20 0.00	22.62 2.09 0.00	22.19 2.00 -1.10	22.16 2.09 -0.94	22.08 2.01 -2.08	21.96 2.20 -0.61	22.15 2.10 -1.59	24.05 2.25 -2.37	26.60 2.53 -1.86	28.53 2.80 0.00	28.77 2.69 -1.63	29.97 2.90 -0.67	25.04 2.42 0.00	22.15 2.05 -1.83	21.47 1.56 -5.47
LIPA_MISC_IPP 23656	21.55 1.27 -5.39	18.94 1.16 -2.88	17.77 1.07 -2.29	16.78 0.97 -2.15	16.60 1.03 -1.53	16.87 1.19 -1.14	18.21 1.31 -2.33	19.54 1.62 -1.90	21.82 2.23 0.00	23.02 2.47 0.00	23.83 2.48 -0.83	23.96 2.33 -2.54	24.18 2.39 -2.65	25.28 2.28 -5.01	26.27 2.47 -4.64	26.95 2.38 -6.11	30.84 2.54 -8.87	32.48 3.02 -7.25	33.60 3.53 -4.35	33.63 3.35 -5.83	34.39 3.67 -4.32	32.07 2.94 -6.51	25.34 2.37 -4.70	21.60 1.69 -5.47
LISF____SOLAR 323691	21.57 1.28 -5.39	18.95 1.18 -2.88	17.79 1.08 -2.29	16.80 0.98 -2.15	16.62 1.04 -1.53	16.90 1.22 -1.14	18.24 1.34 -2.33	19.57 1.65 -1.90	21.84 2.25 0.00	23.04 2.49 0.00	23.85 2.50 -0.83	23.98 2.35 -2.54	24.20 2.41 -2.65	25.30 2.30 -5.01	26.28 2.49 -4.64	26.98 2.42 -6.11	30.88 2.58 -8.86	32.53 3.07 -7.25	33.65 3.58 -4.35	33.70 3.42 -5.83	34.44 3.72 -4.32	32.14 3.01 -6.51	25.38 2.41 -4.70	21.63 1.72 -5.47
LITTLE FALLS____HYD 24013	15.27 0.51 0.13	15.37 0.55 0.07	14.91 0.55 0.06	14.12 0.52 0.05	14.55 0.53 0.04	15.09 0.58 0.03	15.07 0.55 0.06	16.60 0.62 0.05	20.33 0.74 0.00	21.29 0.74 0.00	21.26 0.74 0.00	19.75 0.69 0.03	19.80 0.69 0.02	18.58 0.65 0.05	19.79 0.65 0.02	19.01 0.59 0.04	19.99 0.62 0.06	22.90 0.73 0.05	26.58 0.85 0.00	25.21 0.81 0.04	27.28 0.90 0.02	23.45 0.84 0.00	18.88 0.66 0.05	14.80 0.49 0.14
LI_NEWBRDGE____DRP 323616	21.55 1.27 -5.39	18.97 1.19 -2.88	17.80 1.10 -2.29	16.84 1.02 -2.15	16.63 1.05 -1.53	16.87 1.19 -1.14	18.18 1.28 -2.33	19.46 1.54 -1.90	21.66 2.08 0.00	22.85 2.30 0.00	23.69 2.32 -0.85	23.86 2.19 -2.58	24.10 2.28 -2.69	25.26 2.19 -5.08	26.26 2.37 -4.74	26.94 2.27 -6.22	30.88 2.43 -9.02	32.32 2.73 -7.38	33.29 3.11 -4.45	33.33 2.96 -5.93	34.00 3.19 -4.41	31.95 2.67 -6.67	25.23 2.19 -4.77	21.47 1.56 -5.47
LOCKPORT____CC1 323769	15.26 -0.46 -0.83	14.89 -0.45 -0.44	14.22 -0.55 -0.35	13.49 -0.51 -0.33	13.78 -0.51 -0.24	14.28 -0.44 -0.17	14.50 -0.42 -0.36	16.04 -0.27 -0.29	18.92 -0.67 0.00	19.71 -0.84 0.00	19.72 -0.80 0.00	18.36 -0.90 -0.17	18.38 -0.90 -0.14	17.64 -0.67 -0.32	18.38 -0.86 -0.09	17.94 -0.76 -0.24	19.15 -0.64 -0.36	21.68 -0.82 -0.29	24.93 -0.80 0.00	23.86 -0.83 -0.25	25.50 -1.00 -0.10	22.01 -0.61 0.00	17.96 -0.59 -0.28	14.96 -0.32 -0.84
LOCKPORT____CC2 323770	15.26 -0.46 -0.83	14.89 -0.45 -0.44	14.22 -0.55 -0.35	13.49 -0.51 -0.33	13.78 -0.51 -0.24	14.28 -0.44 -0.17	14.50 -0.42 -0.36	16.04 -0.27 -0.29	18.92 -0.67 0.00	19.71 -0.84 0.00	19.72 -0.80 0.00	18.36 -0.90 -0.17	18.38 -0.90 -0.14	17.64 -0.67 -0.32	18.38 -0.86 -0.09	17.94 -0.76 -0.24	19.15 -0.64 -0.36	21.68 -0.82 -0.29	24.93 -0.80 0.00	23.86 -0.83 -0.25	25.50 -1.00 -0.10	22.01 -0.61 0.00	17.96 -0.59 -0.28	14.96 -0.32 -0.84

LOCKPORT__CC3 323771	15.26 -0.46 -0.83	14.89 -0.45 -0.44	14.22 -0.55 -0.35	13.49 -0.51 -0.33	13.78 -0.51 -0.24	14.28 -0.44 -0.17	14.50 -0.42 -0.36	16.04 -0.27 -0.29	18.92 -0.67 0.00	19.71 -0.84 0.00	19.72 -0.80 0.00	18.36 -0.90 -0.17	18.38 -0.90 -0.14	17.64 -0.67 -0.32	18.38 -0.86 -0.09	17.94 -0.76 -0.24	19.15 -0.64 -0.36	21.68 -0.82 -0.29	24.93 -0.80 0.00	23.86 -0.83 -0.25	25.50 -1.00 -0.10	22.01 -0.61 0.00	17.96 -0.59 -0.28	14.96 -0.32 -0.84
LONG_LAKE_PHOENIX 24014	15.22 -0.10 -0.43	15.02 -0.10 -0.23	14.47 -0.13 -0.18	13.69 -0.14 -0.17	14.03 -0.14 -0.12	14.51 -0.12 -0.09	14.64 -0.12 -0.18	16.10 -0.08 -0.15	19.45 -0.14 0.00	20.39 -0.17 0.00	20.38 -0.14 0.00	19.02 -0.15 -0.09	19.06 -0.15 -0.07	17.99 -0.16 -0.16	19.03 -0.17 -0.05	18.42 -0.17 -0.13	19.44 -0.18 -0.19	22.16 -0.20 -0.15	25.55 -0.18 0.00	24.40 -0.17 -0.13	26.24 -0.21 -0.05	22.50 -0.11 0.00	18.29 -0.13 -0.15	14.77 -0.10 -0.43
LOVETT__3 23632	21.50 1.40 -5.21	19.09 1.42 -2.78	17.97 1.34 -2.21	17.00 1.26 -2.09	16.82 1.29 -1.48	16.97 1.34 -1.10	18.16 1.34 -2.25	19.35 1.49 -1.83	21.47 1.88 0.00	22.57 2.02 0.00	22.45 1.93 0.00	21.98 1.83 -1.06	21.94 1.89 -0.91	21.83 1.84 -2.01	21.73 1.99 -0.59	21.91 1.92 -1.53	23.76 2.04 -2.29	26.32 2.31 -1.80	28.33 2.60 0.00	28.49 2.47 -1.58	29.74 2.69 -0.64	24.86 2.24 0.00	21.92 1.88 -1.77	21.13 1.42 -5.28
LOVETT__4 23642	21.50 1.40 -5.21	19.09 1.42 -2.78	17.97 1.34 -2.21	17.00 1.26 -2.09	16.82 1.29 -1.48	16.97 1.34 -1.10	18.16 1.34 -2.25	19.35 1.49 -1.83	21.47 1.88 0.00	22.57 2.02 0.00	22.45 1.93 0.00	21.98 1.83 -1.06	21.94 1.89 -0.91	21.83 1.84 -2.01	21.73 1.99 -0.59	21.91 1.92 -1.53	23.76 2.04 -2.29	26.32 2.31 -1.80	28.33 2.60 0.00	28.49 2.47 -1.58	29.74 2.69 -0.64	24.86 2.24 0.00	21.92 1.88 -1.77	21.13 1.42 -5.28
LOVETT__5 23593	21.50 1.40 -5.21	19.09 1.42 -2.78	17.97 1.34 -2.21	17.00 1.26 -2.09	16.82 1.29 -1.48	16.97 1.34 -1.10	18.16 1.34 -2.25	19.35 1.49 -1.83	21.47 1.88 0.00	22.57 2.02 0.00	22.45 1.93 0.00	21.98 1.83 -1.06	21.94 1.89 -0.91	21.83 1.84 -2.01	21.73 1.99 -0.59	21.91 1.92 -1.53	23.76 2.04 -2.29	26.32 2.31 -1.80	28.33 2.60 0.00	28.49 2.47 -1.58	29.74 2.69 -0.64	24.86 2.24 0.00	21.92 1.88 -1.77	21.13 1.42 -5.28
LOWER RAQUET__HYD 24057	14.25 -0.64 0.00	14.27 -0.62 0.00	14.03 -0.39 0.00	13.33 -0.33 0.00	13.70 -0.35 0.00	14.05 -0.49 0.00	14.05 -0.52 0.00	15.22 -0.80 0.00	18.73 -0.86 0.00	19.69 -0.86 0.00	19.66 -0.86 0.00	18.29 -0.80 0.00	18.31 -0.82 0.00	17.21 -0.77 0.00	18.25 -0.90 0.00	17.59 -0.87 0.00	18.42 -1.01 0.00	21.10 -1.11 0.00	24.44 -1.29 0.00	23.30 -1.15 0.00	25.24 -1.16 0.00	21.67 -0.95 0.00	17.45 -0.82 0.00	14.04 -0.40 0.00
LOWER__HUDSON 24059	23.11 0.98 -7.24	19.73 0.97 -3.87	18.42 0.92 -3.08	17.43 0.87 -2.90	17.02 0.91 -2.06	17.03 0.96 -1.53	18.67 0.98 -3.13	19.66 1.09 -2.54	20.92 1.33 0.00	21.95 1.40 0.00	21.94 1.41 0.00	21.92 1.36 -1.48	21.72 1.32 -1.26	22.00 1.22 -2.79	21.28 1.32 -0.81	21.88 1.29 -2.13	23.99 1.38 -3.18	26.31 1.60 -2.50	27.63 1.90 0.00	28.47 1.83 -2.19	29.25 1.95 -0.89	24.22 1.61 0.00	22.06 1.33 -2.46	22.73 0.95 -7.34
LWR__OSWEGATCHIE_HYD 23850	14.69 -0.21 0.00	14.68 -0.21 0.00	14.33 -0.09 0.00	13.58 -0.08 0.00	13.97 -0.08 0.00	14.41 -0.13 0.00	14.40 -0.17 0.00	15.71 -0.32 0.00	19.23 -0.35 0.00	20.18 -0.37 0.00	20.19 -0.33 0.00	18.77 -0.32 0.00	18.79 -0.34 0.00	17.68 -0.31 0.00	18.77 -0.38 0.00	18.07 -0.39 0.00	18.94 -0.48 0.00	21.72 -0.49 0.00	25.22 -0.51 0.00	24.00 -0.44 0.00	26.09 -0.32 0.00	22.41 -0.20 0.00	18.01 -0.26 0.00	14.34 -0.10 0.00
LYONS_FALL_HYD 23570	15.22 0.33 0.00	15.21 0.31 0.00	14.74 0.32 0.00	13.92 0.26 0.00	14.33 0.28 0.00	14.86 0.32 0.00	14.85 0.28 0.00	16.30 0.27 0.00	19.92 0.33 0.00	20.90 0.35 0.00	20.89 0.37 0.00	19.45 0.36 0.00	19.46 0.33 0.00	18.31 0.32 0.00	19.50 0.35 0.00	18.77 0.31 0.00	19.70 0.27 0.00	22.59 0.38 0.00	26.22 0.49 0.00	24.93 0.49 0.00	27.03 0.63 0.00	23.27 0.66 0.00	18.69 0.42 0.00	14.73 0.29 0.00
MADISON__COUNTY_LFGE 323628	15.54 0.43 -0.22	15.43 0.42 -0.12	14.90 0.39 -0.09	14.07 0.33 -0.09	14.46 0.35 -0.06	14.98 0.39 -0.05	15.03 0.36 -0.09	16.52 0.42 -0.08	20.06 0.47 0.00	21.03 0.47 0.00	21.03 0.51 0.00	19.61 0.48 -0.04	19.63 0.46 -0.04	18.54 0.47 -0.08	19.67 0.50 -0.02	18.98 0.46 -0.06	19.99 0.47 -0.10	22.89 0.60 -0.07	26.48 0.75 0.00	25.22 0.71 -0.07	27.25 0.82 -0.03	23.41 0.79 0.00	18.91 0.57 -0.07	15.05 0.39 -0.22
MAPLE_RIDGE_WT_1 323574	14.45 -0.15 0.30	14.59 -0.15 0.16	14.16 -0.13 0.13	13.42 -0.12 0.12	13.83 -0.14 0.08	14.32 -0.16 0.06	14.28 -0.16 0.13	15.73 -0.19 0.10	19.37 -0.22 0.00	20.31 -0.25 0.00	20.28 -0.25 0.00	18.78 -0.25 0.06	18.82 -0.27 0.05	17.62 -0.25 0.11	18.85 -0.27 0.03	18.11 -0.26 0.09	19.03 -0.27 0.13	21.75 -0.36 0.10	25.29 -0.44 0.00	23.91 -0.44 0.09	25.84 -0.53 0.04	22.10 -0.52 0.00	17.71 -0.46 0.10	13.78 -0.36 0.30
MAPLE_RIDGE_WT_2 323611	14.45 -0.15 0.30	14.59 -0.15 0.16	14.16 -0.13 0.13	13.42 -0.12 0.12	13.83 -0.14 0.08	14.32 -0.16 0.06	14.28 -0.16 0.13	15.73 -0.19 0.10	19.37 -0.22 0.00	20.31 -0.25 0.00	20.28 -0.25 0.00	18.78 -0.25 0.06	18.82 -0.27 0.05	17.62 -0.25 0.11	18.85 -0.27 0.03	18.11 -0.26 0.09	19.03 -0.27 0.13	21.75 -0.36 0.10	25.29 -0.44 0.00	23.91 -0.44 0.09	25.84 -0.53 0.04	22.10 -0.52 0.00	17.71 -0.46 0.10	13.78 -0.36 0.30
MARBLE_RIVER_WT_PWR 323696	14.28 -0.61 0.00	14.30 -0.60 0.00	13.91 -0.51 0.00	13.19 -0.46 0.00	13.57 -0.48 0.00	14.00 -0.54 0.00	14.05 -0.52 0.00	15.34 -0.69 0.00	18.82 -0.76 0.00	19.77 -0.78 0.00	19.72 -0.80 0.00	18.33 -0.76 0.00	18.35 -0.79 0.00	17.25 -0.74 0.00	18.33 -0.82 0.00	17.68 -0.77 0.00	18.56 -0.87 0.00	21.24 -0.98 0.00	24.57 -1.16 0.00	23.37 -1.07 0.00	25.24 -1.16 0.00	21.46 -1.15 0.00	17.26 -1.00 0.00	13.70 -0.74 0.00
MARSH_HILL_WT_PWR 323713	16.46 0.45 -1.12	15.94 0.45 -0.60	15.23 0.33 -0.48	14.42 0.31 -0.45	14.69 0.32 -0.32	15.18 0.41 -0.24	15.52 0.47 -0.49	17.05 0.62 -0.39	20.16 0.57 0.00	21.03 0.47 0.00	21.05 0.53 0.00	19.70 0.38 -0.23	19.70 0.36 -0.20	18.91 0.49 -0.43	19.74 0.46 -0.13	19.25 0.46 -0.33	20.49 0.56 -0.49	23.18 0.58 -0.39	26.53 0.80 0.00	25.49 0.71 -0.34	27.25 0.71 -0.14	23.50 0.88 0.00	19.16 0.51 -0.38	16.01 0.43 -1.14
MG INDUSTRY__DRP 24185	22.46 0.76 -6.81	19.29 0.76 -3.64	18.03 0.72 -2.89	17.07 0.68 -2.72	16.69 0.70 -1.94	16.72 0.74 -1.44	18.25 0.74 -2.94	19.25 0.83 -2.39	20.60 1.02 0.00	21.60 1.05 0.00	21.57 1.05 0.00	21.47 0.99 -1.39	21.32 0.99 -1.19	21.55 0.93 -2.62	20.95 1.03 -0.76	21.46 1.00 -2.00	23.47 1.05 -2.99	25.74 1.18 -2.35	27.09 1.36 0.00	27.80 1.29 -2.06	28.64 1.40 -0.84	23.77 1.15 0.00	21.57 0.99 -2.31	22.05 0.71 -6.90

MID___OSWEGATCHIE_HYD 23849	14.69 -0.21 0.00	14.68 -0.21 0.00	14.33 -0.09 0.00	13.58 -0.08 0.00	13.97 -0.08 0.00	14.41 -0.13 0.00	14.40 -0.17 0.00	15.71 -0.32 0.00	19.23 -0.35 0.00	20.18 -0.37 0.00	20.19 -0.33 0.00	18.77 -0.32 0.00	18.79 -0.34 0.00	17.68 -0.31 0.00	18.77 -0.38 0.00	18.07 -0.39 0.00	18.94 -0.48 0.00	21.72 -0.49 0.00	25.22 -0.51 0.00	24.00 -0.44 0.00	26.09 -0.32 0.00	22.41 -0.20 0.00	18.01 -0.26 0.00	14.34 -0.10 0.00
MID___RAQUETTE_HYD 23851	14.25 -0.64 0.00	14.27 -0.62 0.00	14.03 -0.39 0.00	13.33 -0.33 0.00	13.70 -0.35 0.00	14.05 -0.49 0.00	14.05 -0.52 0.00	15.22 -0.80 0.00	18.73 -0.86 0.00	19.69 -0.86 0.00	19.66 -0.86 0.00	18.29 -0.80 0.00	18.31 -0.82 0.00	17.21 -0.77 0.00	18.25 -0.90 0.00	17.59 -0.87 0.00	18.42 -1.01 0.00	21.10 -1.11 0.00	24.44 -1.29 0.00	23.30 -1.15 0.00	25.24 -1.16 0.00	21.67 -0.95 0.00	17.45 -0.82 0.00	14.04 -0.40 0.00
MILLIKEN___1 23584	16.40 0.42 -1.09	15.88 0.40 -0.58	15.23 0.35 -0.46	14.40 0.30 -0.44	14.68 0.32 -0.31	15.15 0.38 -0.23	15.43 0.39 -0.47	16.87 0.47 -0.38	20.04 0.45 0.00	21.00 0.45 0.00	20.99 0.47 0.00	19.73 0.42 -0.22	19.75 0.42 -0.19	18.78 0.38 -0.42	19.69 0.42 -0.12	19.18 0.41 -0.32	20.35 0.45 -0.48	23.16 0.58 -0.38	26.48 0.75 0.00	25.43 0.66 -0.33	27.27 0.74 -0.13	23.36 0.75 0.00	19.17 0.53 -0.37	15.95 0.40 -1.10
MILLIKEN___2 23585	16.40 0.42 -1.09	15.88 0.40 -0.58	15.23 0.35 -0.46	14.40 0.30 -0.44	14.68 0.32 -0.31	15.15 0.38 -0.23	15.43 0.39 -0.47	16.87 0.47 -0.38	20.04 0.45 0.00	21.00 0.45 0.00	20.99 0.47 0.00	19.73 0.42 -0.22	19.75 0.42 -0.19	18.78 0.38 -0.42	19.69 0.42 -0.12	19.18 0.41 -0.32	20.35 0.45 -0.48	23.16 0.58 -0.38	26.48 0.75 0.00	25.43 0.66 -0.33	27.27 0.74 -0.13	23.36 0.75 0.00	19.17 0.53 -0.37	15.95 0.40 -1.10
MILLIKEN___DIESEL 23629	16.40 0.42 -1.09	15.88 0.40 -0.58	15.23 0.35 -0.46	14.40 0.30 -0.44	14.68 0.32 -0.31	15.15 0.38 -0.23	15.43 0.39 -0.47	16.87 0.47 -0.38	20.04 0.45 0.00	21.00 0.45 0.00	20.99 0.47 0.00	19.73 0.42 -0.22	19.75 0.42 -0.19	18.78 0.38 -0.42	19.69 0.42 -0.12	19.18 0.41 -0.32	20.35 0.45 -0.48	23.16 0.58 -0.38	26.48 0.75 0.00	25.43 0.66 -0.33	27.27 0.74 -0.13	23.36 0.75 0.00	19.17 0.53 -0.37	15.95 0.40 -1.10
MILLSEAT___LFGE 323607	15.42 -0.27 -0.79	15.03 -0.28 -0.42	14.38 -0.37 -0.34	13.64 -0.34 -0.32	13.93 -0.35 -0.23	14.40 -0.31 -0.17	14.64 -0.28 -0.34	16.21 -0.10 -0.28	19.16 -0.43 0.00	19.98 -0.58 0.00	19.99 -0.53 0.00	18.62 -0.63 -0.16	18.64 -0.63 -0.14	17.86 -0.43 -0.31	18.63 -0.61 -0.09	18.17 -0.52 -0.23	19.41 -0.37 -0.35	21.98 -0.51 -0.27	25.34 -0.39 0.00	24.25 -0.44 -0.24	25.89 -0.61 -0.10	22.35 -0.27 0.00	18.23 -0.31 -0.27	15.12 -0.13 -0.81
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	21.65 1.40 -5.36	19.18 1.42 -2.87	18.04 1.34 -2.28	17.08 1.27 -2.15	16.87 1.29 -1.52	17.01 1.34 -1.13	18.23 1.34 -2.32	19.40 1.49 -1.88	21.49 1.90 0.00	22.59 2.04 0.00	22.47 1.95 0.00	22.03 1.85 -1.09	21.97 1.89 -0.94	21.91 1.85 -2.07	21.76 2.01 -0.60	21.95 1.92 -1.58	23.82 2.04 -2.35	26.37 2.31 -1.85	28.33 2.60 0.00	28.56 2.49 -1.62	29.76 2.69 -0.66	24.88 2.26 0.00	21.97 1.88 -1.82	21.30 1.43 -5.43
MODEL_CITY_ENERGY 24167	15.09 -0.64 -0.84	14.72 -0.62 -0.45	14.05 -0.72 -0.36	13.34 -0.66 -0.34	13.62 -0.67 -0.24	14.11 -0.61 -0.18	14.33 -0.60 -0.36	15.86 -0.47 -0.29	18.69 -0.90 0.00	19.44 -1.11 0.00	19.48 -1.05 0.00	18.14 -1.13 -0.17	18.14 -1.15 -0.15	17.43 -0.88 -0.32	18.15 -1.09 -0.09	17.73 -0.98 -0.25	18.92 -0.87 -0.37	21.39 -1.11 -0.29	24.60 -1.13 0.00	23.57 -1.12 -0.25	25.16 -1.35 -0.10	21.73 -0.88 0.00	17.75 -0.80 -0.29	14.81 -0.48 -0.85
MODERN_LFGE___ 323580	15.09 -0.64 -0.84	14.72 -0.62 -0.45	14.05 -0.72 -0.36	13.34 -0.66 -0.34	13.62 -0.67 -0.24	14.11 -0.61 -0.18	14.33 -0.60 -0.36	15.86 -0.47 -0.29	18.69 -0.90 0.00	19.44 -1.11 0.00	19.48 -1.05 0.00	18.14 -1.13 -0.17	18.14 -1.15 -0.15	17.43 -0.88 -0.32	18.15 -1.09 -0.09	17.73 -0.98 -0.25	18.92 -0.87 -0.37	21.39 -1.11 -0.29	24.60 -1.13 0.00	23.57 -1.12 -0.25	25.16 -1.35 -0.10	21.73 -0.88 0.00	17.75 -0.80 -0.29	14.81 -0.48 -0.85
MOHAWK_PAPER___DRP 24187	22.89 0.91 -7.08	19.58 0.89 -3.79	18.28 0.85 -3.01	17.30 0.81 -2.84	16.90 0.83 -2.01	16.91 0.87 -1.49	18.52 0.89 -3.06	19.52 1.01 -2.49	20.80 1.21 0.00	21.81 1.25 0.00	21.82 1.29 0.00	21.76 1.22 -1.44	21.60 1.23 -1.24	21.85 1.13 -2.73	21.19 1.24 -0.80	21.76 1.22 -2.08	23.80 1.26 -3.11	26.10 1.44 -2.44	27.43 1.70 0.00	28.20 1.61 -2.15	29.02 1.74 -0.87	24.04 1.43 0.00	21.88 1.21 -2.41	22.46 0.84 -7.18
MONGAUP___HYD 23641	21.10 1.27 -4.94	18.80 1.27 -2.64	17.71 1.20 -2.10	16.77 1.13 -1.98	16.62 1.17 -1.40	16.76 1.18 -1.04	17.90 1.19 -2.13	19.06 1.30 -1.73	21.17 1.59 0.00	22.22 1.66 0.00	22.10 1.58 0.00	21.62 1.53 -1.01	21.59 1.59 -0.86	21.45 1.56 -1.90	21.35 1.65 -0.55	21.57 1.66 -1.45	23.40 1.81 -2.17	26.00 2.09 -1.70	28.10 2.37 0.00	28.16 2.22 -1.50	29.49 2.48 -0.61	24.70 2.08 0.00	21.65 1.70 -1.68	20.70 1.26 -5.01
MONTAUK___DIESEL 23721	22.10 1.82 -5.39	19.49 1.71 -2.88	18.30 1.60 -2.29	17.29 1.48 -2.15	17.12 1.55 -1.53	17.44 1.76 -1.14	18.82 1.92 -2.33	20.28 2.36 -1.90	22.76 3.17 0.00	24.03 3.47 0.00	24.86 3.51 -0.83	24.88 3.25 -2.54	25.08 3.29 -2.65	26.09 3.09 -5.01	27.14 3.35 -4.64	27.80 3.23 -6.11	31.75 3.46 -8.87	33.59 4.13 -7.25	34.91 4.84 -4.35	34.87 4.59 -5.83	35.76 5.04 -4.32	33.27 4.14 -6.51	26.25 3.29 -4.70	22.26 2.35 -5.47
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	21.78 1.49 -5.39	19.28 1.50 -2.88	18.14 1.43 -2.29	17.17 1.35 -2.16	16.98 1.39 -1.53	17.10 1.43 -1.14	18.34 1.44 -2.33	19.52 1.60 -1.89	21.62 2.04 0.00	22.73 2.18 0.00	22.62 2.09 0.00	22.18 1.99 -1.10	22.15 2.07 -0.94	22.06 2.00 -2.08	21.94 2.18 -0.61	22.13 2.09 -1.59	24.03 2.23 -2.37	26.58 2.51 -1.86	28.56 2.83 0.00	28.77 2.69 -1.63	29.97 2.90 -0.67	25.01 2.40 0.00	22.13 2.03 -1.83	21.45 1.55 -5.47
MUNSVILLE_WIND_PWR 323609	17.73 1.16 -1.67	16.92 1.13 -0.89	16.18 1.05 -0.71	15.24 0.92 -0.67	15.48 0.96 -0.48	15.97 1.08 -0.35	16.33 1.03 -0.72	17.77 1.15 -0.59	20.88 1.29 0.00	21.89 1.34 0.00	21.90 1.38 0.00	20.73 1.30 -0.34	20.69 1.26 -0.29	19.87 1.24 -0.64	20.66 1.32 -0.19	20.17 1.22 -0.49	21.39 1.22 -0.73	24.30 1.51 -0.58	27.61 1.88 0.00	26.71 1.76 -0.51	28.69 2.09 -0.21	24.67 2.06 0.00	20.30 1.46 -0.57	17.19 1.05 -1.69
N SALMON___HYD 24042	14.34 -0.55 0.00	14.36 -0.54 0.00	14.00 -0.42 0.00	13.28 -0.38 0.00	13.66 -0.39 0.00	14.09 -0.45 0.00	14.13 -0.44 0.00	15.38 -0.64 0.00	18.94 -0.65 0.00	19.89 -0.66 0.00	19.86 -0.66 0.00	18.42 -0.67 0.00	18.47 -0.67 0.00	17.34 -0.65 0.00	18.40 -0.75 0.00	17.76 -0.70 0.00	18.59 -0.83 0.00	21.32 -0.89 0.00	24.67 -1.06 0.00	23.49 -0.95 0.00	25.42 -0.98 0.00	21.67 -0.95 0.00	17.43 -0.84 0.00	13.88 -0.56 0.00

N.E_GEN_SANDY PD 24062	22.20 1.04 -6.26	19.30 1.06 -3.35	18.09 1.01 -2.66	17.14 0.97 -2.51	16.83 1.00 -1.78	16.89 1.03 -1.32	18.31 1.03 -2.71	19.38 1.15 -2.20	21.02 1.43 0.00	22.07 1.52 0.00	22.00 1.48 0.00	21.76 1.39 -1.28	21.61 1.38 -1.09	21.71 1.31 -2.42	21.31 1.45 -0.70	21.70 1.40 -1.84	23.64 1.46 -2.75	26.02 1.64 -2.16	27.61 1.88 0.00	28.15 1.81 -1.90	29.10 1.93 -0.77	24.25 1.63 0.00	21.77 1.37 -2.13	21.80 1.01 -6.35
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	21.51 1.42 -5.20	19.09 1.42 -2.78	17.97 1.34 -2.21	17.01 1.27 -2.08	16.84 1.31 -1.48	16.97 1.34 -1.10	18.17 1.36 -2.25	19.34 1.49 -1.83	21.49 1.90 0.00	22.59 2.04 0.00	22.47 1.95 0.00	22.00 1.85 -1.06	21.96 1.91 -0.91	21.85 1.85 -2.01	21.75 2.01 -0.58	21.93 1.94 -1.53	23.77 2.06 -2.28	26.34 2.33 -1.79	28.33 2.60 0.00	28.49 2.47 -1.58	29.74 2.69 -0.64	24.88 2.26 0.00	21.92 1.88 -1.77	21.14 1.43 -5.27
NARROWS_GT1_1 24228	21.85 1.56 -5.39	19.37 1.59 -2.88	18.25 1.54 -2.29	17.28 1.46 -2.16	17.07 1.49 -1.53	17.17 1.50 -1.14	18.37 1.47 -2.33	19.56 1.64 -1.89	21.66 2.08 0.00	22.79 2.24 0.00	22.64 2.11 0.00	22.23 2.04 -1.10	22.22 2.14 -0.94	22.15 2.09 -2.08	22.02 2.26 -0.61	22.20 2.16 -1.59	24.05 2.25 -2.37	26.60 2.53 -1.86	28.61 2.88 0.00	28.81 2.74 -1.63	30.05 2.98 -0.67	25.01 2.40 0.00	22.18 2.08 -1.83	21.54 1.63 -5.47
NARROWS_GT1_2 24229	21.85 1.56 -5.39	19.37 1.59 -2.88	18.25 1.54 -2.29	17.28 1.46 -2.16	17.07 1.49 -1.53	17.17 1.50 -1.14	18.37 1.47 -2.33	19.56 1.64 -1.89	21.66 2.08 0.00	22.79 2.24 0.00	22.64 2.11 0.00	22.23 2.04 -1.10	22.22 2.14 -0.94	22.15 2.09 -2.08	22.02 2.26 -0.61	22.20 2.16 -1.59	24.05 2.25 -2.37	26.60 2.53 -1.86	28.61 2.88 0.00	28.81 2.74 -1.63	30.05 2.98 -0.67	25.01 2.40 0.00	22.18 2.08 -1.83	21.54 1.63 -5.47
NARROWS_GT1_3 24230	21.85 1.56 -5.39	19.37 1.59 -2.88	18.25 1.54 -2.29	17.28 1.46 -2.16	17.07 1.49 -1.53	17.17 1.50 -1.14	18.37 1.47 -2.33	19.56 1.64 -1.89	21.66 2.08 0.00	22.79 2.24 0.00	22.64 2.11 0.00	22.23 2.04 -1.10	22.22 2.14 -0.94	22.15 2.09 -2.08	22.02 2.26 -0.61	22.20 2.16 -1.59	24.05 2.25 -2.37	26.60 2.53 -1.86	28.61 2.88 0.00	28.81 2.74 -1.63	30.05 2.98 -0.67	25.01 2.40 0.00	22.18 2.08 -1.83	21.54 1.63 -5.47
NARROWS_GT1_4 24231	21.85 1.56 -5.39	19.37 1.59 -2.88	18.25 1.54 -2.29	17.28 1.46 -2.16	17.07 1.49 -1.53	17.17 1.50 -1.14	18.37 1.47 -2.33	19.56 1.64 -1.89	21.66 2.08 0.00	22.79 2.24 0.00	22.64 2.11 0.00	22.23 2.04 -1.10	22.22 2.14 -0.94	22.15 2.09 -2.08	22.02 2.26 -0.61	22.20 2.16 -1.59	24.05 2.25 -2.37	26.60 2.53 -1.86	28.61 2.88 0.00	28.81 2.74 -1.63	30.05 2.98 -0.67	25.01 2.40 0.00	22.18 2.08 -1.83	21.54 1.63 -5.47
NARROWS_GT1_5 24232	21.85 1.56 -5.39	19.37 1.59 -2.88	18.25 1.54 -2.29	17.28 1.46 -2.16	17.07 1.49 -1.53	17.17 1.50 -1.14	18.37 1.47 -2.33	19.56 1.64 -1.89	21.66 2.08 0.00	22.79 2.24 0.00	22.64 2.11 0.00	22.23 2.04 -1.10	22.22 2.14 -0.94	22.15 2.09 -2.08	22.02 2.26 -0.61	22.20 2.16 -1.59	24.05 2.25 -2.37	26.60 2.53 -1.86	28.61 2.88 0.00	28.81 2.74 -1.63	30.05 2.98 -0.67	25.01 2.40 0.00	22.18 2.08 -1.83	21.54 1.63 -5.47
NARROWS_GT1_6 24233	21.85 1.56 -5.39	19.37 1.59 -2.88	18.25 1.54 -2.29	17.28 1.46 -2.16	17.07 1.49 -1.53	17.17 1.50 -1.14	18.37 1.47 -2.33	19.56 1.64 -1.89	21.66 2.08 0.00	22.79 2.24 0.00	22.64 2.11 0.00	22.23 2.04 -1.10	22.22 2.14 -0.94	22.15 2.09 -2.08	22.02 2.26 -0.61	22.20 2.16 -1.59	24.05 2.25 -2.37	26.60 2.53 -1.86	28.61 2.88 0.00	28.81 2.74 -1.63	30.05 2.98 -0.67	25.01 2.40 0.00	22.18 2.08 -1.83	21.54 1.63 -5.47
NARROWS_GT1_7 24234	21.85 1.56 -5.39	19.37 1.59 -2.88	18.25 1.54 -2.29	17.28 1.46 -2.16	17.07 1.49 -1.53	17.17 1.50 -1.14	18.37 1.47 -2.33	19.56 1.64 -1.89	21.66 2.08 0.00	22.79 2.24 0.00	22.64 2.11 0.00	22.23 2.04 -1.10	22.22 2.14 -0.94	22.15 2.09 -2.08	22.02 2.26 -0.61	22.20 2.16 -1.59	24.05 2.25 -2.37	26.60 2.53 -1.86	28.61 2.88 0.00	28.81 2.74 -1.63	30.05 2.98 -0.67	25.01 2.40 0.00	22.18 2.08 -1.83	21.54 1.63 -5.47
NARROWS_GT1_8 24235	21.85 1.56 -5.39	19.37 1.59 -2.88	18.25 1.54 -2.29	17.28 1.46 -2.16	17.07 1.49 -1.53	17.17 1.50 -1.14	18.37 1.47 -2.33	19.56 1.64 -1.89	21.66 2.08 0.00	22.79 2.24 0.00	22.64 2.11 0.00	22.23 2.04 -1.10	22.22 2.14 -0.94	22.15 2.09 -2.08	22.02 2.26 -0.61	22.20 2.16 -1.59	24.05 2.25 -2.37	26.60 2.53 -1.86	28.61 2.88 0.00	28.81 2.74 -1.63	30.05 2.98 -0.67	25.01 2.40 0.00	22.18 2.08 -1.83	21.54 1.63 -5.47
NARROWS_GT2_1 24236	21.88 1.59 -5.39	19.37 1.59 -2.88	18.25 1.54 -2.29	17.28 1.46 -2.16	17.07 1.49 -1.53	17.17 1.50 -1.14	18.37 1.47 -2.33	19.56 1.64 -1.89	21.66 2.08 0.00	22.79 2.24 0.00	22.64 2.11 0.00	22.23 2.04 -1.10	22.22 2.14 -0.94	22.15 2.09 -2.08	22.02 2.26 -0.61	22.20 2.16 -1.59	24.05 2.25 -2.37	26.60 2.53 -1.86	28.61 2.88 0.00	28.81 2.74 -1.63	30.05 2.98 -0.67	25.01 2.40 0.00	22.18 2.08 -1.83	21.54 1.63 -5.47
NARROWS_GT2_2 24237	21.88 1.59 -5.39	19.37 1.59 -2.88	18.25 1.54 -2.29	17.28 1.46 -2.16	17.07 1.49 -1.53	17.17 1.50 -1.14	18.37 1.47 -2.33	19.56 1.64 -1.89	21.66 2.08 0.00	22.79 2.24 0.00	22.64 2.11 0.00	22.23 2.04 -1.10	22.22 2.14 -0.94	22.15 2.09 -2.08	22.02 2.26 -0.61	22.20 2.16 -1.59	24.05 2.25 -2.37	26.60 2.53 -1.86	28.61 2.88 0.00	28.81 2.74 -1.63	30.05 2.98 -0.67	25.01 2.40 0.00	22.18 2.08 -1.83	21.54 1.63 -5.47
NARROWS_GT2_3 24238	21.88 1.59 -5.39	19.37 1.59 -2.88	18.25 1.54 -2.29	17.28 1.46 -2.16	17.07 1.49 -1.53	17.17 1.50 -1.14	18.37 1.47 -2.33	19.56 1.64 -1.89	21.66 2.08 0.00	22.79 2.24 0.00	22.64 2.11 0.00	22.23 2.04 -1.10	22.22 2.14 -0.94	22.15 2.09 -2.08	22.02 2.26 -0.61	22.20 2.16 -1.59	24.05 2.25 -2.37	26.60 2.53 -1.86	28.61 2.88 0.00	28.81 2.74 -1.63	30.05 2.98 -0.67	25.01 2.40 0.00	22.18 2.08 -1.83	21.54 1.63 -5.47
NARROWS_GT2_4 24239	21.88 1.59 -5.39	19.37 1.59 -2.88	18.25 1.54 -2.29	17.28 1.46 -2.16	17.07 1.49 -1.53	17.17 1.50 -1.14	18.37 1.47 -2.33	19.56 1.64 -1.89	21.66 2.08 0.00	22.79 2.24 0.00	22.64 2.11 0.00	22.23 2.04 -1.10	22.22 2.14 -0.94	22.15 2.09 -2.08	22.02 2.26 -0.61	22.20 2.16 -1.59	24.05 2.25 -2.37	26.60 2.53 -1.86	28.61 2.88 0.00	28.81 2.74 -1.63	30.05 2.98 -0.67	25.01 2.40 0.00	22.18 2.08 -1.83	21.54 1.63 -5.47
NARROWS_GT2_5 24240	21.88 1.59 -5.39	19.37 1.59 -2.88	18.25 1.54 -2.29	17.28 1.46 -2.16	17.07 1.49 -1.53	17.17 1.50 -1.14	18.37 1.47 -2.33	19.56 1.64 -1.89	21.66 2.08 0.00	22.79 2.24 0.00	22.64 2.11 0.00	22.23 2.04 -1.10	22.22 2.14 -0.94	22.15 2.09 -2.08	22.02 2.26 -0.61	22.20 2.16 -1.59	24.05 2.25 -2.37	26.60 2.53 -1.86	28.61 2.88 0.00	28.81 2.74 -1.63	30.05 2.98 -0.67	25.01 2.40 0.00	22.18 2.08 -1.83	21.54 1.63 -5.47

NARROWS_GT2_6 24241	21.88 1.59 -5.39	19.37 1.59 -2.88	18.25 1.54 -2.29	17.28 1.46 -2.16	17.07 1.49 -1.53	17.17 1.50 -1.14	18.37 1.47 -2.33	19.56 1.64 -1.89	21.66 2.08 0.00	22.79 2.24 0.00	22.64 2.11 0.00	22.23 2.04 -1.10	22.22 2.14 -0.94	22.15 2.09 -2.08	22.02 2.26 -0.61	22.20 2.16 -1.59	24.05 2.25 -2.37	26.60 2.53 -1.86	28.61 2.88 0.00	28.81 2.74 -1.63	30.05 2.98 -0.67	25.01 2.40 0.00	22.18 2.08 -1.83	21.54 1.63 -5.47
NARROWS_GT2_7 24242	21.88 1.59 -5.39	19.37 1.59 -2.88	18.25 1.54 -2.29	17.28 1.46 -2.16	17.07 1.49 -1.53	17.17 1.50 -1.14	18.37 1.47 -2.33	19.56 1.64 -1.89	21.66 2.08 0.00	22.79 2.24 0.00	22.64 2.11 0.00	22.23 2.04 -1.10	22.22 2.14 -0.94	22.15 2.09 -2.08	22.02 2.26 -0.61	22.20 2.16 -1.59	24.05 2.25 -2.37	26.60 2.53 -1.86	28.61 2.88 0.00	28.81 2.74 -1.63	30.05 2.98 -0.67	25.01 2.40 0.00	22.18 2.08 -1.83	21.54 1.63 -5.47
NARROWS_GT2_8 24243	21.88 1.59 -5.39	19.37 1.59 -2.88	18.25 1.54 -2.29	17.28 1.46 -2.16	17.07 1.49 -1.53	17.17 1.50 -1.14	18.37 1.47 -2.33	19.56 1.64 -1.89	21.66 2.08 0.00	22.79 2.24 0.00	22.64 2.11 0.00	22.23 2.04 -1.10	22.22 2.14 -0.94	22.15 2.09 -2.08	22.02 2.26 -0.61	22.20 2.16 -1.59	24.05 2.25 -2.37	26.60 2.53 -1.86	28.61 2.88 0.00	28.81 2.74 -1.63	30.05 2.98 -0.67	25.01 2.40 0.00	22.18 2.08 -1.83	21.54 1.63 -5.47
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	21.84 1.04 -5.91	19.09 1.04 -3.16	17.94 1.01 -2.51	16.99 0.97 -2.37	16.73 1.00 -1.68	16.82 1.03 -1.25	18.16 1.03 -2.55	19.22 1.12 -2.08	20.96 1.37 0.00	21.97 1.42 0.00	21.88 1.35 0.00	21.59 1.30 -1.20	21.51 1.34 -1.03	21.56 1.30 -2.28	21.23 1.42 -0.66	21.58 1.39 -1.74	23.52 1.50 -2.59	25.96 1.71 -2.04	27.66 1.93 0.00	28.07 1.83 -1.79	29.19 2.06 -0.73	24.33 1.72 0.00	21.68 1.41 -2.01	21.42 1.00 -5.99
NEG CAPITAL___MECHNVIL 23645	23.46 1.19 -7.37	20.01 1.18 -3.94	18.68 1.13 -3.13	17.66 1.05 -2.95	17.24 1.10 -2.10	17.26 1.16 -1.55	18.93 1.18 -3.18	19.96 1.35 -2.59	21.21 1.62 0.00	22.26 1.70 0.00	22.25 1.72 0.00	22.25 1.66 -1.50	22.03 1.61 -1.29	22.30 1.48 -2.84	21.55 1.57 -0.83	22.18 1.55 -2.17	24.36 1.69 -3.24	26.75 2.00 -2.54	28.12 2.39 0.00	28.97 2.30 -2.23	29.79 2.48 -0.91	24.63 2.01 0.00	22.42 1.64 -2.51	23.08 1.17 -7.47
NEG CENTRAL_HIGH_ACRES 23767	15.12 -0.42 -0.65	14.79 -0.45 -0.35	14.20 -0.49 -0.27	13.45 -0.46 -0.26	13.76 -0.48 -0.18	14.22 -0.45 -0.14	14.41 -0.44 -0.28	15.90 -0.35 -0.23	19.00 -0.59 0.00	19.87 -0.68 0.00	19.91 -0.62 0.00	18.57 -0.65 -0.13	18.62 -0.63 -0.11	17.68 -0.56 -0.25	18.57 -0.65 -0.07	18.06 -0.59 -0.19	19.17 -0.54 -0.28	21.79 -0.64 -0.22	25.09 -0.64 0.00	23.98 -0.66 -0.20	25.69 -0.79 -0.08	22.07 -0.54 0.00	18.00 -0.49 -0.22	14.74 -0.36 -0.66
NEG CENTRAL___DRP 24199	15.72 0.12 -0.71	15.38 0.10 -0.38	14.78 0.06 -0.30	13.98 0.04 -0.28	14.32 0.07 -0.20	14.80 0.12 -0.15	15.01 0.13 -0.31	16.48 0.21 -0.25	19.72 0.14 0.00	20.68 0.12 0.00	20.69 0.16 0.00	19.33 0.10 -0.14	19.36 0.10 -0.12	18.40 0.14 -0.27	19.37 0.14 -0.08	18.80 0.13 -0.21	19.91 0.17 -0.31	22.66 0.20 -0.24	26.01 0.28 0.00	24.88 0.22 -0.21	26.67 0.19 -0.09	23.00 0.38 0.00	18.69 0.18 -0.24	15.29 0.13 -0.72
NEG CENTRAL___INDECK 23768	16.19 0.36 -0.94	15.71 0.31 -0.50	15.04 0.22 -0.40	14.24 0.21 -0.38	14.52 0.20 -0.27	15.01 0.28 -0.20	15.30 0.32 -0.41	16.87 0.51 -0.33	20.02 0.43 0.00	20.92 0.37 0.00	20.95 0.43 0.00	19.55 0.27 -0.19	19.59 0.29 -0.16	18.73 0.38 -0.36	19.56 0.31 -0.11	19.10 0.37 -0.28	20.35 0.50 -0.41	23.11 0.58 -0.33	26.55 0.82 0.00	25.41 0.68 -0.29	27.18 0.66 -0.12	23.41 0.79 0.00	19.06 0.47 -0.32	15.79 0.39 -0.96
NEG CENTRAL___SENECA 23627	15.86 0.18 -0.79	15.49 0.18 -0.42	14.87 0.11 -0.34	14.07 0.10 -0.32	14.40 0.13 -0.22	14.89 0.19 -0.17	15.11 0.20 -0.34	16.61 0.30 -0.28	19.80 0.22 0.00	20.72 0.16 0.00	20.73 0.21 0.00	19.39 0.13 -0.16	19.41 0.13 -0.14	18.51 0.22 -0.30	19.45 0.21 -0.09	18.89 0.20 -0.23	20.05 0.27 -0.35	22.77 0.29 -0.27	26.12 0.39 0.00	25.02 0.34 -0.24	26.79 0.29 -0.10	23.16 0.54 0.00	18.81 0.27 -0.27	15.44 0.20 -0.80
NEG CENTRAL___STATE_STREET 24147	15.72 0.13 -0.69	15.38 0.12 -0.37	14.78 0.07 -0.29	13.99 0.05 -0.28	14.35 0.10 -0.20	14.83 0.15 -0.15	15.01 0.15 -0.30	16.49 0.22 -0.24	19.76 0.18 0.00	20.74 0.18 0.00	20.77 0.25 0.00	19.44 0.21 -0.14	19.47 0.21 -0.12	18.43 0.18 -0.27	19.42 0.19 -0.08	18.84 0.18 -0.20	19.95 0.21 -0.30	22.72 0.27 -0.24	26.09 0.36 0.00	24.95 0.29 -0.21	26.78 0.29 -0.08	22.98 0.36 0.00	18.72 0.22 -0.23	15.30 0.16 -0.70
NEG MILLWOOD___DRP 24198	21.90 1.47 -5.53	19.37 1.52 -2.96	18.20 1.43 -2.35	17.24 1.37 -2.21	17.00 1.38 -1.57	17.12 1.41 -1.17	18.36 1.40 -2.39	19.52 1.55 -1.94	21.55 1.96 0.00	22.67 2.12 0.00	22.55 2.03 0.00	22.13 1.91 -1.13	22.07 1.97 -0.97	22.04 1.93 -2.13	21.84 2.07 -0.62	22.08 1.99 -1.63	23.98 2.12 -2.43	26.59 2.47 -1.91	28.48 2.75 0.00	28.76 2.64 -1.68	29.99 2.90 -0.68	25.06 2.44 0.00	22.12 1.97 -1.88	21.52 1.47 -5.61
NEG NORTH_FLCN_SEA 23793	14.33 -0.57 0.00	14.34 -0.55 0.00	13.96 -0.46 0.00	13.22 -0.44 0.00	13.60 -0.45 0.00	14.05 -0.49 0.00	14.09 -0.48 0.00	15.38 -0.64 0.00	18.90 -0.69 0.00	19.85 -0.70 0.00	19.80 -0.72 0.00	18.38 -0.71 0.00	18.43 -0.71 0.00	17.32 -0.67 0.00	18.38 -0.77 0.00	17.74 -0.72 0.00	18.59 -0.83 0.00	21.30 -0.91 0.00	24.65 -1.08 0.00	23.47 -0.98 0.00	25.34 -1.06 0.00	21.58 -1.04 0.00	17.35 -0.91 0.00	13.78 -0.66 0.00
NEG NORTH_KES_CHATEGAY 23792	14.27 -0.62 0.00	14.28 -0.61 0.00	13.90 -0.52 0.00	13.18 -0.48 0.00	13.56 -0.49 0.00	14.00 -0.54 0.00	14.03 -0.54 0.00	15.32 -0.70 0.00	18.80 -0.78 0.00	19.75 -0.80 0.00	19.72 -0.80 0.00	18.31 -0.78 0.00	18.35 -0.79 0.00	17.25 -0.74 0.00	18.33 -0.82 0.00	17.66 -0.79 0.00	18.54 -0.89 0.00	21.24 -0.98 0.00	24.57 -1.16 0.00	23.37 -1.07 0.00	25.24 -1.16 0.00	21.46 -1.15 0.00	17.28 -0.99 0.00	13.72 -0.72 0.00
NEG NORTH___ALICE_FALLS 23915	14.31 -0.58 0.00	14.34 -0.55 0.00	13.94 -0.48 0.00	13.22 -0.44 0.00	13.60 -0.45 0.00	14.05 -0.49 0.00	14.09 -0.48 0.00	15.38 -0.64 0.00	18.90 -0.69 0.00	19.85 -0.70 0.00	19.80 -0.72 0.00	18.38 -0.71 0.00	18.43 -0.71 0.00	17.30 -0.68 0.00	18.38 -0.77 0.00	17.74 -0.72 0.00	18.59 -0.83 0.00	21.32 -0.89 0.00	24.67 -1.06 0.00	23.49 -0.95 0.00	25.37 -1.03 0.00	21.60 -1.02 0.00	17.37 -0.89 0.00	13.79 -0.65 0.00
NEG NORTH___LWR_SARANAC 23913	14.31 -0.58 0.00	14.34 -0.55 0.00	13.94 -0.48 0.00	13.22 -0.44 0.00	13.60 -0.45 0.00	14.05 -0.49 0.00	14.09 -0.48 0.00	15.38 -0.64 0.00	18.90 -0.69 0.00	19.85 -0.70 0.00	19.80 -0.72 0.00	18.38 -0.71 0.00	18.43 -0.71 0.00	17.30 -0.68 0.00	18.38 -0.77 0.00	17.74 -0.72 0.00	18.59 -0.83 0.00	21.32 -0.89 0.00	24.67 -1.06 0.00	23.49 -0.95 0.00	25.37 -1.03 0.00	21.60 -1.02 0.00	17.37 -0.89 0.00	13.79 -0.65 0.00

NEG NORTH___PLATTSBURG 23628	14.31 -0.58 0.00	14.34 -0.55 0.00	13.94 -0.48 0.00	13.22 -0.44 0.00	13.60 -0.45 0.00	14.05 -0.49 0.00	14.09 -0.48 0.00	15.38 -0.64 0.00	18.90 -0.69 0.00	19.85 -0.70 0.00	19.80 -0.72 0.00	18.38 -0.71 0.00	18.43 -0.71 0.00	17.30 -0.68 0.00	18.38 -0.77 0.00	17.74 -0.72 0.00	18.59 -0.83 0.00	21.32 -0.89 0.00	24.67 -1.06 0.00	23.49 -0.95 0.00	25.37 -1.03 0.00	21.60 -1.02 0.00	17.37 -0.89 0.00	13.79 -0.65 0.00
NEG WEST_LEA_LOCKPORT 23791	15.26 -0.46 -0.83	14.89 -0.45 -0.44	14.22 -0.55 -0.35	13.49 -0.51 -0.33	13.78 -0.51 -0.24	14.28 -0.44 -0.17	14.50 -0.42 -0.36	16.04 -0.27 -0.29	18.92 -0.67 0.00	19.71 -0.84 0.00	19.72 -0.80 0.00	18.36 -0.90 -0.17	18.38 -0.90 -0.14	17.64 -0.67 -0.32	18.38 -0.86 -0.09	17.94 -0.76 -0.24	19.15 -0.64 -0.36	21.68 -0.82 -0.29	24.93 -0.80 0.00	23.86 -0.83 -0.25	25.50 -1.00 -0.10	22.01 -0.61 0.00	17.96 -0.59 -0.28	14.96 -0.32 -0.84
NEG WEST___LANCASTR 23811	16.00 0.13 -0.97	15.56 0.15 -0.52	14.87 0.04 -0.41	14.10 0.05 -0.39	14.40 0.07 -0.28	14.90 0.16 -0.20	15.19 0.20 -0.42	16.72 0.35 -0.34	19.72 0.14 0.00	20.57 0.02 0.00	20.58 0.06 0.00	19.21 -0.08 -0.20	19.21 -0.10 -0.17	18.45 0.09 -0.37	19.24 -0.02 -0.11	18.76 0.02 -0.29	20.01 0.15 -0.43	22.66 0.11 -0.33	25.93 0.20 0.00	24.89 0.15 -0.29	26.63 0.11 -0.12	22.93 0.32 0.00	18.73 0.13 -0.33	15.67 0.25 -0.98
NEG_PENN_ALLEGHNY 23528	17.06 0.42 -1.75	16.25 0.42 -0.94	15.51 0.35 -0.74	14.69 0.33 -0.70	14.89 0.34 -0.50	15.30 0.39 -0.37	15.73 0.41 -0.76	17.12 0.48 -0.61	20.10 0.51 0.00	21.04 0.49 0.00	21.05 0.53 0.00	19.89 0.44 -0.36	19.88 0.44 -0.31	19.13 0.47 -0.67	19.84 0.50 -0.20	19.45 0.48 -0.51	20.72 0.52 -0.77	23.39 0.58 -0.60	26.45 0.72 0.00	25.61 0.63 -0.53	27.33 0.71 -0.22	23.32 0.70 0.00	19.36 0.49 -0.59	16.63 0.42 -1.77
NEG___GEN_MONROE 24207	15.44 -0.13 -0.68	15.15 -0.10 -0.36	14.49 -0.22 -0.29	13.74 -0.19 -0.27	14.05 -0.20 -0.19	14.51 -0.17 -0.14	14.64 -0.22 -0.29	16.09 -0.18 -0.24	19.17 -0.41 0.00	20.12 -0.43 0.00	20.15 -0.37 0.00	18.79 -0.44 -0.14	18.85 -0.40 -0.12	17.98 -0.27 -0.26	18.84 -0.38 -0.08	18.34 -0.31 -0.20	19.57 -0.16 -0.30	22.20 -0.24 -0.23	25.63 -0.10 0.00	24.50 -0.15 -0.21	26.19 -0.29 -0.08	22.59 -0.02 0.00	18.37 -0.13 -0.23	15.11 -0.01 -0.69
NEPA___ENERGY 23901	16.08 0.21 -0.98	15.64 0.22 -0.52	14.95 0.11 -0.42	14.17 0.12 -0.39	14.47 0.14 -0.28	14.96 0.22 -0.21	15.27 0.28 -0.42	16.79 0.42 -0.34	19.78 0.20 0.00	20.64 0.08 0.00	20.65 0.12 0.00	19.27 -0.02 -0.20	19.27 -0.04 -0.17	18.49 0.13 -0.38	19.28 0.02 -0.11	18.78 0.04 -0.29	20.03 0.17 -0.43	22.68 0.13 -0.34	25.96 0.23 0.00	24.91 0.17 -0.30	26.68 0.16 -0.12	22.98 0.36 0.00	18.76 0.16 -0.33	15.71 0.27 -0.99
NEVERSINK___HYD 23608	21.12 1.37 -4.86	18.85 1.36 -2.60	17.77 1.28 -2.06	16.82 1.22 -1.94	16.68 1.25 -1.38	16.84 1.28 -1.02	17.95 1.28 -2.10	19.13 1.39 -1.71	21.31 1.72 0.00	22.38 1.83 0.00	22.25 1.72 0.00	21.72 1.64 -0.99	21.71 1.72 -0.85	21.55 1.69 -1.87	21.52 1.82 -0.55	21.64 1.75 -1.43	23.47 1.91 -2.13	26.11 2.22 -1.67	28.20 2.47 0.00	28.26 2.35 -1.47	29.64 2.64 -0.60	24.86 2.24 0.00	21.73 1.81 -1.65	20.71 1.34 -4.92
NEWTON___FALLS_HYD 23847	14.69 -0.21 0.00	14.68 -0.21 0.00	14.33 -0.09 0.00	13.58 -0.08 0.00	13.97 -0.08 0.00	14.41 -0.13 0.00	14.40 -0.17 0.00	15.71 -0.32 0.00	19.23 -0.35 0.00	20.18 -0.37 0.00	20.19 -0.33 0.00	18.77 -0.32 0.00	18.79 -0.34 0.00	17.68 -0.31 0.00	18.77 -0.38 0.00	18.07 -0.39 0.00	18.94 -0.48 0.00	21.72 -0.49 0.00	25.22 -0.51 0.00	24.00 -0.44 0.00	26.09 -0.32 0.00	22.41 -0.20 0.00	18.01 -0.26 0.00	14.34 -0.10 0.00
NIAGARA_115E_LBMP 323715	15.00 -0.74 -0.85	14.62 -0.73 -0.45	13.97 -0.81 -0.36	13.26 -0.74 -0.34	13.53 -0.76 -0.24	14.02 -0.70 -0.18	14.25 -0.68 -0.37	15.75 -0.58 -0.30	18.55 -1.04 0.00	19.32 -1.23 0.00	19.33 -1.19 0.00	18.00 -1.26 -0.17	18.00 -1.28 -0.15	17.31 -1.01 -0.33	18.02 -1.23 -0.10	17.60 -1.11 -0.25	18.79 -1.01 -0.37	21.26 -1.24 -0.29	24.42 -1.31 0.00	23.40 -1.30 -0.26	25.00 -1.50 -0.10	21.58 -1.04 0.00	17.64 -0.91 -0.29	14.74 -0.56 -0.86
NIAGARA_115W_LBMP 323714	14.95 -0.79 -0.84	14.63 -0.71 -0.45	13.97 -0.81 -0.36	13.26 -0.74 -0.34	13.55 -0.75 -0.24	14.03 -0.68 -0.18	14.16 -0.77 -0.36	15.65 -0.67 -0.30	18.41 -1.17 0.00	19.18 -1.38 0.00	19.19 -1.33 0.00	17.89 -1.37 -0.17	17.89 -1.40 -0.15	17.20 -1.12 -0.33	17.90 -1.34 -0.09	17.49 -1.22 -0.25	18.67 -1.13 -0.37	21.11 -1.40 -0.29	24.24 -1.49 0.00	23.23 -1.47 -0.26	24.79 -1.72 -0.10	21.42 -1.20 0.00	17.51 -1.04 -0.29	14.68 -0.62 -0.86
NIAGARA_230_LBMP 323716	15.13 -0.60 -0.83	14.76 -0.58 -0.45	14.11 -0.66 -0.35	13.39 -0.60 -0.33	13.67 -0.62 -0.24	14.16 -0.55 -0.18	14.38 -0.55 -0.36	15.89 -0.43 -0.29	18.73 -0.86 0.00	19.51 -1.05 0.00	19.52 -1.01 0.00	18.17 -1.09 -0.17	18.17 -1.11 -0.15	17.46 -0.85 -0.32	18.19 -1.05 -0.09	17.76 -0.94 -0.25	18.96 -0.83 -0.37	21.43 -1.07 -0.29	24.65 -1.08 0.00	23.62 -1.07 -0.25	25.21 -1.29 -0.10	21.76 -0.86 0.00	17.80 -0.75 -0.28	14.85 -0.43 -0.85
NIAGARA____ 23760	14.98 -0.76 -0.85	14.63 -0.71 -0.45	13.97 -0.81 -0.36	13.26 -0.74 -0.34	13.53 -0.76 -0.24	14.02 -0.70 -0.18	14.24 -0.70 -0.36	15.73 -0.59 -0.30	18.55 -1.04 0.00	19.32 -1.23 0.00	19.33 -1.19 0.00	18.00 -1.26 -0.17	18.00 -1.28 -0.15	17.29 -1.02 -0.33	18.00 -1.24 -0.09	17.60 -1.11 -0.25	18.79 -1.01 -0.37	21.24 -1.27 -0.29	24.42 -1.31 0.00	23.40 -1.30 -0.26	25.00 -1.50 -0.10	21.55 -1.06 0.00	17.62 -0.93 -0.29	14.71 -0.59 -0.86
NINE_MILE_1 23575	14.94 -0.30 -0.34	14.76 -0.31 -0.18	14.25 -0.32 -0.15	13.50 -0.30 -0.14	13.84 -0.31 -0.10	14.31 -0.31 -0.07	14.41 -0.31 -0.15	15.84 -0.30 -0.12	19.17 -0.41 0.00	20.10 -0.45 0.00	20.09 -0.43 0.00	18.76 -0.40 -0.07	18.79 -0.40 -0.06	17.70 -0.41 -0.13	18.73 -0.46 -0.04	18.13 -0.42 -0.10	19.13 -0.45 -0.15	21.82 -0.51 -0.12	25.19 -0.54 0.00	24.01 -0.54 -0.10	25.84 -0.61 -0.04	22.14 -0.48 0.00	18.00 -0.38 -0.12	14.50 -0.29 -0.35
NINE_MILE_2 23744	14.94 -0.30 -0.34	14.76 -0.31 -0.18	14.25 -0.32 -0.15	13.50 -0.30 -0.14	13.84 -0.31 -0.10	14.31 -0.31 -0.07	14.41 -0.31 -0.15	15.84 -0.30 -0.12	19.17 -0.41 0.00	20.12 -0.43 0.00	20.11 -0.41 0.00	18.76 -0.40 -0.07	18.79 -0.40 -0.06	17.70 -0.41 -0.13	18.75 -0.44 -0.04	18.13 -0.42 -0.10	19.15 -0.43 -0.15	21.82 -0.51 -0.12	25.19 -0.54 0.00	24.01 -0.54 -0.10	25.84 -0.61 -0.04	22.16 -0.45 0.00	18.00 -0.38 -0.12	14.50 -0.29 -0.35
NM_CAPITAL___DRP 24208	22.73 0.82 -7.02	19.47 0.82 -3.75	18.18 0.78 -2.98	17.21 0.74 -2.81	16.81 0.76 -2.00	16.82 0.80 -1.48	18.40 0.80 -3.03	19.39 0.90 -2.47	20.68 1.10 0.00	21.66 1.11 0.00	21.67 1.15 0.00	21.61 1.09 -1.43	21.45 1.09 -1.23	21.70 1.01 -2.71	21.07 1.13 -0.79	21.61 1.09 -2.07	23.64 1.13 -3.08	25.90 1.27 -2.42	27.20 1.47 0.00	27.96 1.39 -2.13	28.77 1.50 -0.87	23.84 1.22 0.00	21.71 1.06 -2.39	22.29 0.74 -7.12

NM_CENTRAL___DRP 24181	15.35 -0.01 -0.47	15.11 -0.03 -0.25	14.56 -0.06 -0.20	13.78 -0.07 -0.19	14.13 -0.06 -0.13	14.59 -0.04 -0.10	14.74 -0.03 -0.20	16.21 0.02 -0.16	19.57 -0.02 0.00	20.53 -0.02 0.00	20.52 0.00 0.00	19.17 -0.02 -0.10	19.20 -0.02 -0.08	18.15 -0.02 -0.18	19.16 -0.04 -0.05	18.56 -0.04 -0.14	19.61 -0.02 -0.20	22.35 -0.02 -0.16	25.76 0.03 0.00	24.56 -0.02 -0.14	26.43 -0.03 -0.06	22.66 0.05 0.00	18.41 -0.02 -0.16	14.91 0.00 -0.47
NM_FRONTIER___DRP 24179	14.95 -0.79 -0.84	14.63 -0.71 -0.45	13.97 -0.81 -0.36	13.26 -0.74 -0.34	13.55 -0.75 -0.24	14.03 -0.68 -0.18	14.16 -0.77 -0.36	15.65 -0.67 -0.30	18.41 -1.17 0.00	19.18 -1.38 0.00	19.19 -1.33 0.00	17.89 -1.37 -0.17	17.89 -1.40 -0.15	17.20 -1.12 -0.33	17.90 -1.34 -0.09	17.49 -1.22 -0.25	18.67 -1.13 -0.37	21.11 -1.40 -0.29	24.24 -1.49 0.00	23.23 -1.47 -0.26	24.79 -1.72 -0.10	21.42 -1.20 0.00	17.51 -1.04 -0.29	14.68 -0.62 -0.86
NM_ST_REGIS___HYD 24053	14.27 -0.62 0.00	14.28 -0.61 0.00	14.01 -0.40 0.00	13.30 -0.36 0.00	13.69 -0.37 0.00	14.06 -0.48 0.00	14.06 -0.51 0.00	15.26 -0.77 0.00	18.76 -0.82 0.00	19.73 -0.82 0.00	19.70 -0.82 0.00	18.31 -0.78 0.00	18.33 -0.80 0.00	17.23 -0.75 0.00	18.27 -0.88 0.00	17.63 -0.83 0.00	18.46 -0.97 0.00	21.15 -1.07 0.00	24.50 -1.23 0.00	23.34 -1.10 0.00	25.27 -1.13 0.00	21.64 -0.97 0.00	17.43 -0.84 0.00	13.98 -0.46 0.00
NORTHPORT___1 23551	21.64 1.36 -5.39	19.04 1.27 -2.88	17.87 1.17 -2.29	16.89 1.08 -2.15	16.72 1.14 -1.53	16.97 1.29 -1.14	18.28 1.38 -2.33	19.60 1.68 -1.90	21.88 2.29 0.00	23.08 2.53 0.00	23.90 2.54 -0.83	24.04 2.41 -2.55	24.26 2.47 -2.66	25.36 2.36 -5.02	26.34 2.53 -4.66	26.98 2.40 -6.13	30.87 2.54 -8.89	32.48 3.00 -7.27	33.55 3.45 -4.37	33.59 3.30 -5.85	34.33 3.59 -4.33	32.03 2.87 -6.54	25.35 2.37 -4.71	21.63 1.72 -5.47
NORTHPORT___2 23552	21.64 1.36 -5.39	19.04 1.27 -2.88	17.87 1.17 -2.29	16.89 1.08 -2.15	16.72 1.14 -1.53	16.97 1.29 -1.14	18.28 1.38 -2.33	19.60 1.68 -1.90	21.88 2.29 0.00	23.08 2.53 0.00	23.90 2.54 -0.83	24.04 2.41 -2.55	24.26 2.47 -2.66	25.36 2.36 -5.02	26.34 2.53 -4.66	26.98 2.40 -6.13	30.87 2.54 -8.89	32.48 3.00 -7.27	33.55 3.45 -4.37	33.59 3.30 -5.85	34.33 3.59 -4.33	32.03 2.87 -6.54	25.35 2.37 -4.71	21.63 1.72 -5.47
NORTHPORT___3 23553	21.58 1.30 -5.39	18.98 1.21 -2.88	17.81 1.11 -2.29	16.84 1.02 -2.15	16.65 1.07 -1.53	16.88 1.21 -1.14	18.21 1.31 -2.33	19.51 1.59 -1.90	21.74 2.15 0.00	22.93 2.38 0.00	23.75 2.40 -0.83	23.91 2.27 -2.54	24.13 2.33 -2.66	25.25 2.25 -5.02	26.24 2.43 -4.65	26.92 2.34 -6.12	30.82 2.51 -8.88	32.18 2.71 -7.26	33.10 3.01 -4.36	33.15 2.86 -5.84	33.79 3.06 -4.33	31.81 2.67 -6.53	25.24 2.26 -4.71	21.51 1.60 -5.47
NORTHPORT___4 23650	21.58 1.30 -5.39	18.98 1.21 -2.88	17.81 1.11 -2.29	16.84 1.02 -2.15	16.65 1.07 -1.53	16.88 1.21 -1.14	18.21 1.31 -2.33	19.51 1.59 -1.90	21.74 2.15 0.00	22.93 2.38 0.00	23.75 2.40 -0.83	23.91 2.27 -2.54	24.13 2.33 -2.66	25.25 2.25 -5.02	26.24 2.43 -4.65	26.92 2.34 -6.12	30.82 2.51 -8.88	32.18 2.71 -7.26	33.10 3.01 -4.36	33.15 2.86 -5.84	33.79 3.06 -4.33	31.81 2.67 -6.53	25.24 2.26 -4.71	21.51 1.60 -5.47
NORTHPORT___IC 23718	21.64 1.36 -5.39	19.04 1.27 -2.88	17.87 1.17 -2.29	16.89 1.08 -2.15	16.72 1.14 -1.53	16.97 1.29 -1.14	18.28 1.38 -2.33	19.60 1.68 -1.90	21.88 2.29 0.00	23.08 2.53 0.00	23.90 2.54 -0.83	24.04 2.41 -2.55	24.26 2.47 -2.66	25.36 2.36 -5.02	26.34 2.53 -4.66	26.98 2.40 -6.13	30.87 2.54 -8.89	32.48 3.00 -7.27	33.55 3.45 -4.37	33.59 3.30 -5.85	34.33 3.59 -4.33	32.03 2.87 -6.54	25.35 2.37 -4.71	21.63 1.72 -5.47
NPX_GEN_1385_PROXY 323591	21.55 1.27 -5.39	18.95 1.18 -2.88	17.79 1.08 -2.29	16.81 1.00 -2.15	16.66 1.08 -1.53	17.00 1.32 -1.14	18.20 1.30 -2.33	19.51 1.59 -1.90	21.76 2.17 0.00	22.96 2.40 0.00	23.71 2.36 -0.83	23.93 2.29 -2.55	24.15 2.35 -2.66	25.20 2.19 -5.02	26.03 2.22 -4.66	26.58 1.99 -6.13	29.31 1.98 -7.90	32.15 2.66 -7.27	33.16 3.06 -4.37	33.30 3.01 -5.85	34.17 3.43 -4.33	31.44 2.28 -6.54	25.08 2.10 -4.71	21.54 1.63 -5.47
NPX_GEN_CSC 323557	21.45 1.16 -5.39	18.84 1.06 -2.88	17.66 0.95 -2.29	16.69 0.87 -2.15	16.51 0.93 -1.53	16.77 1.09 -1.14	18.11 1.21 -2.33	19.43 1.51 -1.90	21.68 2.10 0.00	22.87 2.32 0.00	23.69 2.34 -0.83	23.83 2.19 -2.54	24.05 2.26 -2.65	25.15 2.16 -5.01	26.13 2.34 -4.64	26.82 2.25 -6.11	30.73 2.43 -8.87	32.35 2.89 -7.25	33.42 3.34 -4.35	33.48 3.20 -5.83	34.23 3.51 -4.32	31.96 2.83 -6.51	25.23 2.26 -4.70	21.50 1.59 -5.47
NSINS_S_GLNS_FALLS 23858	23.81 1.47 -7.44	20.32 1.44 -3.98	18.97 1.38 -3.16	17.94 1.30 -2.98	17.52 1.35 -2.12	17.56 1.45 -1.57	19.26 1.47 -3.21	20.34 1.70 -2.61	21.62 2.04 0.00	22.71 2.16 0.00	22.62 2.09 0.00	22.59 1.99 -1.52	22.37 1.93 -1.30	22.53 1.67 -2.87	21.73 1.74 -0.84	22.36 1.72 -2.19	24.72 2.02 -3.27	27.18 2.40 -2.57	28.76 3.03 0.00	29.58 2.88 -2.25	30.46 3.14 -0.92	25.15 2.53 0.00	22.83 2.03 -2.53	23.44 1.46 -7.54
NUCOR_STEEL___DRP 24197	15.72 0.16 -0.66	15.41 0.16 -0.35	14.83 0.13 -0.28	14.02 0.10 -0.26	14.37 0.13 -0.19	14.85 0.18 -0.14	15.02 0.16 -0.28	16.50 0.24 -0.23	19.78 0.20 0.00	20.74 0.18 0.00	20.77 0.25 0.00	19.42 0.19 -0.13	19.46 0.21 -0.12	18.40 0.16 -0.25	19.42 0.19 -0.07	18.84 0.18 -0.19	19.91 0.19 -0.29	22.71 0.27 -0.23	26.09 0.36 0.00	24.91 0.27 -0.20	26.75 0.26 -0.08	22.98 0.36 0.00	18.71 0.22 -0.22	15.28 0.17 -0.67
NYISO_LBMP_REFERENCE 24008	14.89 0.00 0.00	14.89 0.00 0.00	14.42 0.00 0.00	13.66 0.00 0.00	14.05 0.00 0.00	14.54 0.00 0.00	14.57 0.00 0.00	16.03 0.00 0.00	19.59 0.00 0.00	20.55 0.00 0.00	20.52 0.00 0.00	19.09 0.00 0.00	19.14 0.00 0.00	17.99 0.00 0.00	19.15 0.00 0.00	18.46 0.00 0.00	19.43 0.00 0.00	22.21 0.00 0.00	25.73 0.00 0.00	24.44 0.00 0.00	26.40 0.00 0.00	22.62 0.00 0.00	18.27 0.00 0.00	14.44 0.00 0.00
NYPA_BRENTWD____GT 24164	21.76 1.47 -5.39	19.15 1.37 -2.88	17.97 1.27 -2.29	16.99 1.17 -2.15	16.81 1.24 -1.53	17.09 1.41 -1.14	18.43 1.53 -2.33	19.76 1.84 -1.90	22.07 2.49 0.00	23.29 2.73 0.00	24.10 2.75 -0.82	24.22 2.60 -2.54	24.44 2.66 -2.64	25.53 2.55 -5.00	26.52 2.74 -4.63	27.17 2.62 -6.09	31.08 2.82 -8.84	32.71 3.27 -7.23	33.84 3.78 -4.33	33.85 3.59 -5.81	34.64 3.93 -4.30	32.27 3.17 -6.49	25.53 2.58 -4.69	21.76 1.85 -5.47
NYPA_GOWANUS____GT5 24156	21.85 1.56 -5.39	19.37 1.59 -2.88	18.25 1.54 -2.29	17.28 1.46 -2.16	17.07 1.49 -1.53	17.17 1.50 -1.14	18.37 1.47 -2.33	19.56 1.64 -1.89	21.66 2.08 0.00	22.79 2.24 0.00	22.64 2.11 0.00	22.23 2.04 -1.10	22.22 2.14 -0.94	22.15 2.09 -2.08	22.02 2.26 -0.61	22.20 2.16 -1.59	24.05 2.25 -2.37	26.60 2.53 -1.86	28.61 2.88 0.00	28.81 2.74 -1.63	30.05 2.98 -0.67	25.01 2.40 0.00	22.18 2.08 -1.83	21.54 1.63 -5.47

NYPA_GOWANUS____GT6 24157	21.85 1.56 -5.39	19.37 1.59 -2.88	18.25 1.54 -2.29	17.28 1.46 -2.16	17.07 1.49 -1.53	17.17 1.50 -1.14	18.37 1.47 -2.33	19.56 1.64 -1.89	21.66 2.08 0.00	22.79 2.24 0.00	22.64 2.11 0.00	22.23 2.04 -1.10	22.22 2.14 -0.94	22.15 2.09 -2.08	22.02 2.26 -0.61	22.20 2.16 -1.59	24.05 2.25 -2.37	26.60 2.53 -1.86	28.61 2.88 0.00	28.81 2.74 -1.63	30.05 2.98 -0.67	25.01 2.40 0.00	22.18 2.08 -1.83	21.54 1.63 -5.47
NYPA_HARLEM__RVR__GT1 24160	21.93 1.64 -5.40	19.47 1.68 -2.89	18.31 1.60 -2.29	17.33 1.52 -2.16	17.13 1.55 -1.53	17.16 1.48 -1.14	18.30 1.40 -2.33	19.45 1.54 -1.89	21.54 1.96 0.01	22.64 2.10 0.01	22.48 1.97 0.01	22.09 1.91 -1.09	22.06 1.99 -0.93	21.98 1.93 -2.07	21.86 2.11 -0.60	22.05 2.01 -1.58	23.91 2.12 -2.36	26.44 2.38 -1.85	28.40 2.68 0.01	28.61 2.54 -1.63	29.80 2.75 -0.66	24.85 2.24 0.01	22.15 2.05 -1.83	21.58 1.67 -5.47
NYPA_HARLEM__RVR__GT2 24161	21.93 1.64 -5.40	19.47 1.68 -2.89	18.31 1.60 -2.29	17.33 1.52 -2.16	17.13 1.55 -1.53	17.16 1.48 -1.14	18.30 1.40 -2.33	19.45 1.54 -1.89	21.54 1.96 0.01	22.64 2.10 0.01	22.48 1.97 0.01	22.09 1.91 -1.09	22.06 1.99 -0.93	21.98 1.93 -2.07	21.86 2.11 -0.60	22.05 2.01 -1.58	23.91 2.12 -2.36	26.44 2.38 -1.85	28.40 2.68 0.01	28.61 2.54 -1.63	29.80 2.75 -0.66	24.85 2.24 0.01	22.15 2.05 -1.83	21.58 1.67 -5.47
NYPA_KENT____GT 24152	21.87 1.58 -5.39	19.37 1.59 -2.88	18.24 1.53 -2.29	17.27 1.45 -2.16	17.06 1.48 -1.53	17.16 1.48 -1.14	18.37 1.47 -2.33	19.56 1.64 -1.89	21.66 2.08 0.00	22.77 2.22 0.00	22.64 2.11 0.00	22.23 2.04 -1.10	22.20 2.12 -0.94	22.13 2.07 -2.08	22.02 2.26 -0.61	22.18 2.14 -1.59	24.05 2.25 -2.37	26.60 2.53 -1.86	28.61 2.88 0.00	28.81 2.74 -1.63	30.02 2.96 -0.67	25.01 2.40 0.00	22.18 2.08 -1.83	21.54 1.63 -5.47
NYPA_POUCH1____GT 24155	21.79 1.50 -5.39	19.34 1.56 -2.88	18.22 1.51 -2.29	17.25 1.43 -2.16	17.05 1.46 -1.53	17.13 1.45 -1.14	18.33 1.43 -2.33	19.49 1.57 -1.89	21.59 2.00 0.00	22.71 2.16 0.00	22.57 2.05 0.00	22.18 1.99 -1.10	22.15 2.07 -0.94	22.08 2.01 -2.08	21.96 2.20 -0.61	22.15 2.10 -1.59	23.99 2.19 -2.37	26.56 2.49 -1.86	28.56 2.83 0.00	28.77 2.69 -1.63	30.00 2.93 -0.67	24.95 2.33 0.00	22.13 2.03 -1.83	21.51 1.60 -5.47
NYPA_VERNON____GT2 24162	21.84 1.55 -5.39	19.36 1.58 -2.88	18.22 1.51 -2.29	17.25 1.43 -2.16	17.05 1.46 -1.53	17.14 1.47 -1.14	18.37 1.47 -2.33	19.54 1.62 -1.89	21.64 2.06 0.00	22.77 2.22 0.00	22.64 2.11 0.00	22.21 2.02 -1.10	22.18 2.10 -0.94	22.12 2.05 -2.08	22.00 2.24 -0.61	22.18 2.14 -1.59	24.05 2.25 -2.37	26.60 2.53 -1.86	28.61 2.88 0.00	28.81 2.74 -1.63	30.02 2.96 -0.67	25.01 2.40 0.00	22.17 2.06 -1.83	21.52 1.62 -5.47
NYPA_VERNON____GT3 24163	21.84 1.55 -5.39	19.36 1.58 -2.88	18.22 1.51 -2.29	17.25 1.43 -2.16	17.05 1.46 -1.53	17.14 1.47 -1.14	18.37 1.47 -2.33	19.54 1.62 -1.89	21.64 2.06 0.00	22.77 2.22 0.00	22.64 2.11 0.00	22.21 2.02 -1.10	22.18 2.10 -0.94	22.12 2.05 -2.08	22.00 2.24 -0.61	22.18 2.14 -1.59	24.05 2.25 -2.37	26.60 2.53 -1.86	28.61 2.88 0.00	28.81 2.74 -1.63	30.02 2.96 -0.67	25.01 2.40 0.00	22.17 2.06 -1.83	21.52 1.62 -5.47
NYPA__ASTORIA_CC1 323568	21.84 1.55 -5.39	19.37 1.59 -2.88	18.22 1.51 -2.29	17.25 1.43 -2.16	17.05 1.46 -1.53	17.14 1.47 -1.14	18.36 1.46 -2.33	19.52 1.60 -1.89	21.62 2.04 0.00	22.75 2.20 0.00	22.62 2.09 0.00	22.19 2.00 -1.10	22.16 2.09 -0.94	22.10 2.03 -2.08	21.96 2.20 -0.61	22.15 2.10 -1.59	24.03 2.23 -2.37	26.58 2.51 -1.86	28.56 2.83 0.00	28.77 2.69 -1.63	29.97 2.90 -0.67	24.99 2.37 0.00	22.17 2.06 -1.83	21.52 1.62 -5.47
NYPA__ASTORIA_CC2 323569	21.84 1.55 -5.39	19.37 1.59 -2.88	18.22 1.51 -2.29	17.25 1.43 -2.16	17.05 1.46 -1.53	17.14 1.47 -1.14	18.36 1.46 -2.33	19.52 1.60 -1.89	21.62 2.04 0.00	22.75 2.20 0.00	22.62 2.09 0.00	22.19 2.00 -1.10	22.16 2.09 -0.94	22.10 2.03 -2.08	21.96 2.20 -0.61	22.15 2.10 -1.59	24.03 2.23 -2.37	26.58 2.51 -1.86	28.56 2.83 0.00	28.77 2.69 -1.63	29.97 2.90 -0.67	24.99 2.37 0.00	22.17 2.06 -1.83	21.52 1.62 -5.47
NYPA__HOLTSVILL 23794	21.63 1.34 -5.39	19.01 1.24 -2.88	17.84 1.14 -2.29	16.85 1.04 -2.15	16.67 1.10 -1.53	16.94 1.26 -1.14	18.28 1.38 -2.33	19.62 1.70 -1.90	21.90 2.31 0.00	23.10 2.55 0.00	23.91 2.56 -0.83	24.04 2.41 -2.54	24.26 2.47 -2.65	25.37 2.37 -5.01	26.34 2.55 -4.65	27.02 2.46 -6.11	30.92 2.62 -8.87	32.55 3.09 -7.25	33.66 3.58 -4.35	33.70 3.42 -5.83	34.44 3.72 -4.32	32.12 2.99 -6.52	25.40 2.43 -4.70	21.64 1.73 -5.47
NYPA__HELLGATE_GT1 24158	21.93 1.64 -5.40	19.47 1.68 -2.89	18.31 1.60 -2.29	17.33 1.52 -2.16	17.13 1.55 -1.53	17.16 1.48 -1.14	18.30 1.40 -2.33	19.45 1.54 -1.89	21.54 1.96 0.01	22.64 2.10 0.01	22.48 1.97 0.01	22.09 1.91 -1.09	22.06 1.99 -0.93	21.98 1.93 -2.07	21.86 2.11 -0.60	22.05 2.01 -1.58	23.91 2.12 -2.36	26.44 2.38 -1.85	28.40 2.68 0.01	28.61 2.54 -1.63	29.80 2.75 -0.66	24.85 2.24 0.01	22.15 2.05 -1.83	21.58 1.67 -5.47
NYPA__HELLGATE_GT2 24159	21.93 1.64 -5.40	19.47 1.68 -2.89	18.31 1.60 -2.29	17.33 1.52 -2.16	17.13 1.55 -1.53	17.16 1.48 -1.14	18.30 1.40 -2.33	19.45 1.54 -1.89	21.54 1.96 0.01	22.64 2.10 0.01	22.48 1.97 0.01	22.09 1.91 -1.09	22.06 1.99 -0.93	21.98 1.93 -2.07	21.86 2.11 -0.60	22.05 2.01 -1.58	23.91 2.12 -2.36	26.44 2.38 -1.85	28.40 2.68 0.01	28.61 2.54 -1.63	29.80 2.75 -0.66	24.85 2.24 0.01	22.15 2.05 -1.83	21.58 1.67 -5.47
NYS_BARGE__HYD 23848	15.24 -0.48 -0.82	14.87 -0.46 -0.44	14.21 -0.56 -0.35	13.48 -0.51 -0.33	13.77 -0.52 -0.23	14.26 -0.45 -0.17	14.49 -0.44 -0.35	16.03 -0.29 0.00	18.90 -0.69 0.00	19.69 -0.86 0.00	19.70 -0.82 0.00	18.36 -0.90 -0.17	18.36 -0.92 -0.14	17.64 -0.67 -0.32	18.36 -0.88 -0.09	17.94 -0.76 -0.24	19.15 -0.64 -0.36	21.65 -0.84 -0.28	24.91 -0.82 0.00	23.86 -0.83 -0.25	25.47 -1.03 -0.10	21.98 -0.63 0.00	17.94 -0.60 -0.28	14.96 -0.32 -0.83
OAK_ORCHARD__HYD 24046	15.31 -0.25 -0.67	14.97 -0.28 -0.36	14.36 -0.35 -0.29	13.60 -0.33 -0.27	13.90 -0.34 -0.19	14.37 -0.31 -0.14	14.55 -0.31 -0.29	16.07 -0.19 -0.24	19.17 -0.41 0.00	20.04 -0.51 0.00	20.07 -0.45 0.00	18.71 -0.51 -0.14	18.78 -0.48 -0.12	17.87 -0.38 -0.26	18.73 -0.50 -0.08	18.23 -0.42 -0.20	19.39 -0.33 -0.29	22.02 -0.42 -0.23	25.39 -0.34 0.00	24.26 -0.39 -0.20	25.96 -0.53 -0.08	22.32 -0.29 0.00	18.20 -0.29 -0.23	14.95 -0.17 -0.68
OCC_CHEM__DRP 24175	15.01 -0.73 -0.85	14.68 -0.67 -0.45	14.01 -0.76 -0.36	13.30 -0.70 -0.34	13.59 -0.70 -0.24	14.08 -0.64 -0.18	14.21 -0.73 -0.37	15.71 -0.61 -0.30	18.49 -1.10 0.00	19.26 -1.29 0.00	19.27 -1.25 0.00	17.96 -1.30 -0.17	17.96 -1.32 -0.15	17.27 -1.04 -0.33	17.98 -1.26 -0.10	17.56 -1.14 -0.25	18.75 -1.05 -0.37	21.19 -1.31 -0.29	24.34 -1.39 0.00	23.33 -1.37 -0.26	24.89 -1.61 -0.10	21.51 -1.11 0.00	17.59 -0.97 -0.29	14.73 -0.56 -0.86

OH_GEN_PROXY 24063	15.15 -0.58 -0.84	14.79 -0.55 -0.45	14.13 -0.65 -0.36	13.41 -0.59 -0.34	13.70 -0.59 -0.24	14.18 -0.54 -0.18	14.41 -0.52 -0.36	15.92 -0.40 -0.29	18.76 -0.82 0.00	19.55 -1.01 0.00	19.56 -0.96 0.00	18.21 -1.05 -0.17	18.21 -1.07 -0.15	17.50 -0.81 -0.32	18.23 -1.02 -0.09	17.80 -0.90 -0.25	19.00 -0.80 -0.37	21.48 -1.02 -0.29	24.70 -1.03 0.00	23.67 -1.03 -0.25	25.26 -1.24 -0.10	21.80 -0.81 0.00	17.82 -0.73 -0.28	14.87 -0.42 -0.85
OLIN_CORP_DRP 24177	15.06 -0.68 -0.85	14.69 -0.65 -0.46	14.03 -0.75 -0.36	13.32 -0.68 -0.34	13.59 -0.70 -0.24	14.08 -0.64 -0.18	14.31 -0.63 -0.37	15.81 -0.51 -0.30	18.63 -0.96 0.00	19.40 -1.15 0.00	19.41 -1.11 0.00	18.08 -1.18 -0.17	18.08 -1.20 -0.15	17.38 -0.94 -0.33	18.10 -1.15 -0.10	17.69 -1.02 -0.25	18.87 -0.93 -0.37	21.35 -1.16 -0.29	24.55 -1.18 0.00	23.53 -1.17 -0.26	25.11 -1.40 -0.11	21.67 -0.95 0.00	17.72 -0.84 -0.29	14.80 -0.51 -0.87
OLIN_CORP_DSASP 323712	15.01 -0.73 -0.85	14.68 -0.67 -0.45	14.01 -0.76 -0.36	13.30 -0.70 -0.34	13.59 -0.70 -0.24	14.08 -0.64 -0.18	14.21 -0.73 -0.37	15.71 -0.61 -0.30	18.49 -1.10 0.00	19.26 -1.29 0.00	19.27 -1.25 0.00	17.96 -1.30 -0.17	17.96 -1.32 -0.15	17.27 -1.04 -0.33	17.98 -1.26 -0.10	17.56 -1.14 -0.25	18.75 -1.05 -0.37	21.19 -1.31 -0.29	24.34 -1.39 0.00	23.33 -1.37 -0.26	24.89 -1.61 -0.10	21.51 -1.11 0.00	17.59 -0.97 -0.29	14.73 -0.56 -0.86
ONEIDA_HERK_LFGE 323681	15.25 0.36 0.00	15.24 0.34 0.00	14.75 0.33 0.00	13.95 0.29 0.00	14.36 0.31 0.00	14.89 0.35 0.00	14.88 0.31 0.00	16.35 0.32 0.00	19.98 0.39 0.00	20.96 0.41 0.00	20.95 0.43 0.00	19.51 0.42 0.00	19.54 0.40 0.00	18.38 0.40 0.00	19.55 0.40 0.00	18.83 0.37 0.00	19.78 0.35 0.00	22.66 0.44 0.00	26.30 0.57 0.00	25.01 0.56 0.00	27.09 0.69 0.00	23.29 0.68 0.00	18.72 0.46 0.00	14.76 0.32 0.00
ONONDAGA_REF_OCCRA 23987	15.52 0.04 -0.59	15.24 0.03 -0.31	14.67 0.00 -0.25	13.89 0.00 -0.23	14.22 0.00 -0.17	14.69 0.03 -0.12	14.87 0.04 -0.25	16.33 0.10 -0.21	19.65 0.06 0.00	20.61 0.06 0.00	20.62 0.10 0.00	19.29 0.08 -0.12	19.32 0.08 -0.10	18.28 0.07 -0.23	19.29 0.08 -0.07	18.70 0.07 -0.17	19.78 0.10 -0.26	22.53 0.11 -0.20	25.91 0.18 0.00	24.74 0.12 -0.18	26.61 0.13 -0.07	22.80 0.18 0.00	18.56 0.09 -0.20	15.11 0.07 -0.59
ONONDAGA___COGEN 23986	15.52 0.07 -0.55	15.25 0.06 -0.29	14.68 0.03 -0.23	13.89 0.01 -0.22	14.24 0.03 -0.16	14.70 0.04 -0.12	14.85 0.04 -0.24	16.31 0.10 -0.19	19.67 0.08 0.00	20.61 0.06 0.00	20.62 0.10 0.00	19.28 0.08 -0.11	19.31 0.08 -0.10	18.25 0.05 -0.21	19.27 0.06 -0.06	18.67 0.06 -0.16	19.73 0.06 -0.24	22.49 0.09 -0.19	25.86 0.13 0.00	24.71 0.10 -0.17	26.55 0.08 -0.07	22.78 0.16 0.00	18.53 0.07 -0.19	15.07 0.07 -0.56
ONTARIO___LFGE 23819	15.86 0.18 -0.79	15.49 0.18 -0.42	14.87 0.11 -0.34	14.07 0.10 -0.32	14.40 0.13 -0.22	14.89 0.19 -0.17	15.11 0.20 -0.34	16.61 0.30 -0.28	19.80 0.22 0.00	20.72 0.16 0.00	20.73 0.21 0.00	19.39 0.13 -0.16	19.41 0.13 -0.14	18.51 0.22 -0.30	19.45 0.21 -0.09	18.89 0.20 -0.23	20.05 0.27 -0.35	22.77 0.29 -0.27	26.12 0.39 0.00	25.02 0.34 -0.24	26.79 0.29 -0.10	23.16 0.54 0.00	18.81 0.27 -0.27	15.44 0.20 -0.80
ORANGEVILLE_WT_PWR 323706	15.89 -0.01 -1.01	15.42 -0.01 -0.54	14.73 -0.12 -0.43	13.97 -0.09 -0.41	14.26 -0.08 -0.29	14.75 0.00 -0.21	15.04 0.03 -0.44	16.56 0.18 -0.36	19.53 -0.06 0.00	20.37 -0.19 0.00	20.38 -0.14 0.00	19.03 -0.27 -0.21	19.05 -0.27 -0.18	18.29 -0.09 -0.39	19.05 -0.21 -0.11	18.59 -0.17 -0.30	19.84 -0.04 -0.44	22.43 -0.13 -0.35	25.68 -0.05 0.00	24.65 -0.10 -0.31	26.34 -0.18 -0.13	22.71 0.09 0.00	18.54 -0.07 -0.34	15.51 0.04 -1.03
OSWEGATCHIE___HYD 24044	14.69 -0.21 0.00	14.68 -0.21 0.00	14.33 -0.09 0.00	13.58 -0.08 0.00	13.97 -0.08 0.00	14.41 -0.13 0.00	14.40 -0.17 0.00	15.71 -0.32 0.00	19.23 -0.35 0.00	20.18 -0.37 0.00	20.19 -0.33 0.00	18.77 -0.32 0.00	18.79 -0.34 0.00	17.68 -0.31 0.00	18.77 -0.38 0.00	18.07 -0.39 0.00	18.94 -0.48 0.00	21.72 -0.49 0.00	25.22 -0.51 0.00	24.00 -0.44 0.00	26.09 -0.32 0.00	22.41 -0.20 0.00	18.01 -0.26 0.00	14.34 -0.10 0.00
OSWEGO___5 23606	15.09 -0.19 -0.39	14.89 -0.21 -0.21	14.37 -0.22 -0.17	13.60 -0.22 -0.16	13.95 -0.21 -0.11	14.42 -0.20 -0.08	14.54 -0.20 -0.17	15.97 -0.19 -0.14	19.31 -0.27 0.00	20.24 -0.31 0.00	20.23 -0.29 0.00	18.88 -0.29 -0.08	18.92 -0.29 -0.07	17.87 -0.27 -0.15	18.89 -0.31 -0.04	18.28 -0.30 -0.12	19.31 -0.29 -0.17	22.02 -0.33 -0.14	25.37 -0.36 0.00	24.20 -0.37 -0.12	26.05 -0.40 -0.05	22.32 -0.29 0.00	18.15 -0.26 -0.13	14.65 -0.19 -0.40
OSWEGO___6 23613	15.09 -0.19 -0.39	14.89 -0.21 -0.21	14.37 -0.22 -0.17	13.60 -0.22 -0.16	13.95 -0.21 -0.11	14.42 -0.20 -0.08	14.54 -0.20 -0.17	15.97 -0.19 -0.14	19.31 -0.27 0.00	20.24 -0.31 0.00	20.23 -0.29 0.00	18.88 -0.29 -0.08	18.92 -0.29 -0.07	17.87 -0.27 -0.15	18.89 -0.31 -0.04	18.28 -0.30 -0.12	19.31 -0.29 -0.17	22.02 -0.33 -0.14	25.37 -0.36 0.00	24.20 -0.37 -0.12	26.05 -0.40 -0.05	22.32 -0.29 0.00	18.15 -0.26 -0.13	14.65 -0.19 -0.40
OUTOKUMPU-AB___DRP 24206	15.44 -0.31 -0.86	15.07 -0.28 -0.46	14.41 -0.37 -0.37	13.66 -0.34 -0.34	13.96 -0.34 -0.24	14.44 -0.28 -0.18	14.65 -0.29 -0.37	16.20 -0.13 -0.30	19.14 -0.45 0.00	19.94 -0.62 0.00	19.95 -0.57 0.00	18.58 -0.69 -0.18	18.58 -0.71 -0.15	17.85 -0.47 -0.33	18.60 -0.65 -0.10	18.16 -0.55 -0.25	19.38 -0.43 -0.38	21.91 -0.60 -0.30	25.16 -0.57 0.00	24.12 -0.59 -0.26	25.74 -0.77 -0.11	22.21 -0.41 0.00	18.14 -0.42 -0.29	15.14 -0.17 -0.87
OXBOW___ 24026	15.26 -0.49 -0.85	14.90 -0.45 -0.46	14.23 -0.55 -0.36	13.51 -0.49 -0.34	13.79 -0.51 -0.24	14.28 -0.44 -0.18	14.46 -0.48 -0.37	15.99 -0.34 -0.30	18.84 -0.74 0.00	19.65 -0.90 0.00	19.66 -0.86 0.00	18.31 -0.95 -0.17	18.31 -0.98 -0.15	17.60 -0.72 -0.33	18.33 -0.92 -0.10	17.90 -0.81 -0.25	19.11 -0.70 -0.37	21.60 -0.91 -0.29	24.80 -0.93 0.00	23.77 -0.93 -0.26	25.37 -1.13 -0.11	21.91 -0.70 0.00	17.90 -0.66 -0.29	14.96 -0.35 -0.87
OXY_CHEM_DSASP 323612	15.01 -0.73 -0.85	14.68 -0.67 -0.45	14.01 -0.76 -0.36	13.30 -0.70 -0.34	13.59 -0.70 -0.24	14.08 -0.64 -0.18	14.21 -0.73 -0.37	15.71 -0.61 -0.30	18.49 -1.10 0.00	19.26 -1.29 0.00	19.27 -1.25 0.00	17.96 -1.30 -0.17	17.96 -1.32 -0.15	17.27 -1.04 -0.33	17.98 -1.26 -0.10	17.56 -1.14 -0.25	18.75 -1.05 -0.37	21.19 -1.31 -0.29	24.34 -1.39 0.00	23.33 -1.37 -0.26	24.89 -1.61 -0.10	21.51 -1.11 0.00	17.59 -0.97 -0.29	14.73 -0.56 -0.86
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	15.01 -0.73 -0.85	14.68 -0.67 -0.45	14.01 -0.76 -0.36	13.30 -0.70 -0.34	13.59 -0.70 -0.24	14.08 -0.64 -0.18	14.21 -0.73 -0.37	15.71 -0.61 -0.30	18.49 -1.10 0.00	19.26 -1.29 0.00	19.27 -1.25 0.00	17.96 -1.30 -0.17	17.96 -1.32 -0.15	17.27 -1.04 -0.33	17.98 -1.26 -0.10	17.56 -1.14 -0.25	18.75 -1.05 -0.37	21.19 -1.31 -0.29	24.34 -1.39 0.00	23.33 -1.37 -0.26	24.89 -1.61 -0.10	21.51 -1.11 0.00	17.59 -0.97 -0.29	14.73 -0.56 -0.86

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	21.90 1.61 -5.40	19.44 1.65 -2.89	18.28 1.57 -2.29	17.29 1.48 -2.16	17.10 1.52 -1.53	17.14 1.47 -1.14	18.30 1.40 -2.33	19.45 1.54 -1.89	21.54 1.96 0.01	22.64 2.10 0.01	22.50 1.99 0.01	22.11 1.93 -1.09	22.08 2.01 -0.93	22.00 1.94 -2.07	21.87 2.13 -0.60	22.07 2.03 -1.58	23.95 2.16 -2.36	26.49 2.42 -1.85	28.45 2.73 0.01	28.66 2.59 -1.63	29.86 2.80 -0.66	24.87 2.26 0.01	22.15 2.05 -1.83	21.57 1.66 -5.47
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	21.99 1.70 -5.40	19.51 1.73 -2.89	18.35 1.64 -2.29	17.38 1.56 -2.16	17.19 1.60 -1.53	17.23 1.56 -1.14	18.39 1.49 -2.33	19.58 1.67 -1.89	21.65 2.08 0.01	22.81 2.26 0.01	22.59 2.07 0.01	22.20 2.02 -1.09	22.16 2.09 -0.93	22.09 2.03 -2.07	21.97 2.22 -0.60	22.16 2.12 -1.58	24.02 2.23 -2.36	26.60 2.53 -1.85	28.60 2.88 0.01	28.81 2.74 -1.63	30.04 2.98 -0.66	25.00 2.40 0.01	22.26 2.15 -1.83	21.65 1.75 -5.47
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	15.89 0.06 -0.94	15.47 0.07 -0.50	14.77 -0.04 -0.40	14.02 -0.01 -0.38	14.32 0.00 -0.27	14.81 0.07 -0.20	15.11 0.13 -0.41	16.64 0.29 -0.33	19.65 0.06 0.00	20.51 -0.04 0.00	20.52 0.00 0.00	19.13 -0.15 -0.19	19.15 -0.15 -0.16	18.38 0.04 -0.36	19.16 -0.10 -0.11	18.70 -0.04 -0.28	19.96 0.12 -0.41	22.58 0.04 -0.32	25.89 0.16 0.00	24.83 0.10 -0.28	26.52 0.00 -0.12	22.87 0.25 0.00	18.66 0.07 -0.32	15.58 0.19 -0.95
PAWLING_115_KV_BK3_REV_LBMP_H 345028	21.90 1.47 -5.53	19.37 1.52 -2.96	18.20 1.43 -2.35	17.24 1.37 -2.21	17.00 1.38 -1.57	17.12 1.41 -1.17	18.36 1.40 -2.39	19.52 1.55 -1.94	21.55 1.96 0.00	22.67 2.12 0.00	22.55 2.03 0.00	22.13 1.91 -1.13	22.07 1.97 -0.97	22.04 1.93 -2.13	21.84 2.07 -0.62	22.08 1.99 -1.63	23.98 2.12 -2.43	26.59 2.47 -1.91	28.48 2.75 0.00	28.76 2.64 -1.68	29.99 2.90 -0.68	25.06 2.44 0.00	22.12 1.97 -1.88	21.52 1.47 -5.61
PEEKSKILL____ 23653	21.62 1.39 -5.34	19.15 1.40 -2.85	18.01 1.33 -2.27	17.05 1.26 -2.14	16.86 1.29 -1.52	16.99 1.32 -1.13	18.20 1.33 -2.31	19.37 1.47 -1.88	21.47 1.88 0.00	22.57 2.02 0.00	22.45 1.93 0.00	22.01 1.83 -1.09	21.95 1.88 -0.93	21.88 1.84 -2.06	21.74 1.99 -0.60	21.93 1.90 -1.57	23.79 2.02 -2.34	26.34 2.29 -1.84	28.30 2.57 0.00	28.53 2.47 -1.62	29.73 2.67 -0.66	24.86 2.24 0.00	21.95 1.86 -1.82	21.27 1.42 -5.41
PGE MADISON____WINDPWR 24146	17.73 1.16 -1.67	16.92 1.13 -0.89	16.18 1.05 -0.71	15.24 0.92 -0.67	15.48 0.96 -0.48	15.97 1.08 -0.35	16.33 1.03 -0.72	17.77 1.15 -0.59	20.88 1.29 0.00	21.89 1.34 0.00	21.90 1.38 0.00	20.73 1.30 -0.34	20.69 1.26 -0.29	19.87 1.24 -0.64	20.66 1.32 -0.19	20.17 1.22 -0.49	21.39 1.22 -0.73	24.30 1.51 -0.58	27.61 1.88 0.00	26.71 1.76 -0.51	28.69 2.09 -0.21	24.67 2.06 0.00	20.30 1.46 -0.57	17.19 1.05 -1.69
PIERCEFIELD____HYD 23852	14.25 -0.64 0.00	14.27 -0.62 0.00	14.03 -0.39 0.00	13.33 -0.33 0.00	13.70 -0.35 0.00	14.05 -0.49 0.00	14.05 -0.52 0.00	15.22 -0.80 0.00	18.73 -0.86 0.00	19.69 -0.86 0.00	19.66 -0.86 0.00	18.29 -0.80 0.00	18.31 -0.82 0.00	17.21 -0.77 0.00	18.25 -0.90 0.00	17.59 -0.87 0.00	18.42 -1.01 0.00	21.10 -1.11 0.00	24.44 -1.29 0.00	23.30 -1.15 0.00	25.24 -1.16 0.00	21.67 -0.95 0.00	17.45 -0.82 0.00	14.04 -0.40 0.00
PINELAWN_CC_1 323563	21.72 1.43 -5.39	19.12 1.34 -2.88	17.93 1.22 -2.29	16.95 1.13 -2.15	16.77 1.19 -1.53	17.03 1.35 -1.14	18.36 1.46 -2.33	19.68 1.76 -1.90	21.96 2.37 0.00	23.14 2.59 0.00	23.97 2.65 -0.80	24.07 2.48 -2.50	24.29 2.55 -2.60	25.36 2.45 -4.93	26.30 2.62 -4.53	26.97 2.53 -5.98	30.81 2.70 -8.68	32.42 3.11 -7.10	33.56 3.60 -4.23	33.58 3.42 -5.71	34.34 3.72 -4.22	32.00 3.05 -6.33	25.39 2.50 -4.62	21.68 1.78 -5.47
PJM_GEN_HTP_PROXY 323702	21.79 1.50 -5.39	19.30 1.52 -2.88	18.15 1.44 -2.29	17.18 1.37 -2.16	16.98 1.39 -1.53	17.12 1.44 -1.14	18.36 1.46 -2.33	19.54 1.62 -1.89	21.64 2.06 0.00	22.75 2.20 0.00	22.64 2.11 0.00	22.21 2.02 -1.10	22.16 2.09 -0.94	22.10 2.03 -2.08	21.96 2.20 -0.61	22.15 2.10 -1.59	24.05 2.25 -2.37	26.60 2.53 -1.86	28.59 2.86 0.00	28.79 2.71 -1.63	30.00 2.93 -0.67	25.04 2.42 0.00	22.15 2.05 -1.83	21.48 1.57 -5.47
PJM_GEN_KEystone 24065	18.62 0.60 -3.13	17.18 0.61 -1.67	16.28 0.53 -1.33	15.42 0.51 -1.25	15.47 0.53 -0.89	15.78 0.58 -0.66	16.53 0.61 -1.35	17.85 0.72 -1.10	20.35 0.76 0.00	21.31 0.76 0.00	21.26 0.74 0.00	20.36 0.63 -0.64	20.35 0.67 -0.55	19.91 0.72 -1.21	20.25 0.75 -0.35	20.10 0.72 -0.92	21.64 0.83 -1.37	24.20 0.91 -1.08	26.79 1.06 0.00	26.37 0.98 -0.95	27.84 1.06 -0.39	23.61 0.99 0.00	20.12 0.78 -1.06	18.28 0.66 -3.17
PJM_GEN_NEPTUNE_PROXY 323594	21.55 1.27 -5.39	18.97 1.19 -2.88	17.79 1.08 -2.29	16.84 1.02 -2.15	16.63 1.05 -1.53	16.85 1.18 -1.14	18.17 1.27 -2.33	19.46 1.54 -1.90	21.66 2.08 0.00	22.85 2.30 0.00	23.69 2.32 -0.85	23.86 2.19 -2.58	24.09 2.26 -2.69	25.24 2.18 -5.08	26.25 2.35 -4.74	26.94 2.27 -6.22	30.86 2.41 -9.02	32.32 2.73 -7.38	33.27 3.09 -4.45	33.31 2.93 -5.93	33.97 3.17 -4.41	31.95 2.67 -6.67	25.23 2.19 -4.77	21.47 1.56 -5.47
PJM_GEN_VFT_PROXY 323633	21.78 1.49 -5.39	19.30 1.52 -2.88	18.14 1.43 -2.29	17.17 1.35 -2.16	16.96 1.38 -1.53	17.10 1.43 -1.14	18.34 1.44 -2.33	19.52 1.60 -1.89	21.62 2.04 0.00	22.75 2.20 0.00	22.62 2.09 0.00	22.19 2.00 -1.10	22.16 2.09 -0.94	22.08 2.01 -2.08	21.96 2.20 -0.61	22.15 2.10 -1.59	24.05 2.25 -2.37	26.60 2.53 -1.86	28.53 2.80 0.00	28.77 2.69 -1.63	29.97 2.90 -0.67	25.04 2.42 0.00	22.15 2.05 -1.83	21.47 1.56 -5.47
PLEASANTVLY____LBMP 24000	21.78 1.28 -5.60	19.19 1.30 -3.00	18.04 1.24 -2.38	17.08 1.17 -2.24	16.85 1.21 -1.59	16.96 1.24 -1.18	18.24 1.25 -2.42	19.37 1.38 -1.97	21.33 1.74 0.00	22.42 1.87 0.00	22.31 1.78 0.00	21.91 1.68 -1.14	21.84 1.72 -0.98	21.82 1.67 -2.16	21.60 1.82 -0.63	21.86 1.75 -1.65	23.74 1.85 -2.46	26.23 2.09 -1.93	28.07 2.34 0.00	28.39 2.25 -1.70	29.52 2.43 -0.69	24.65 2.04 0.00	21.87 1.70 -1.91	21.41 1.28 -5.68
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	21.74 1.42 -5.43	19.23 1.43 -2.90	18.08 1.35 -2.31	17.12 1.28 -2.18	16.92 1.32 -1.55	17.04 1.35 -1.15	18.27 1.36 -2.35	19.44 1.51 -1.91	21.53 1.94 0.00	22.63 2.07 0.00	22.51 1.99 0.00	22.07 1.87 -1.11	22.02 1.93 -0.95	21.95 1.87 -2.10	21.81 2.05 -0.61	22.01 1.96 -1.60	23.89 2.08 -2.38	26.44 2.35 -1.87	28.38 2.65 0.00	28.61 2.52 -1.65	29.79 2.72 -0.67	24.88 2.26 0.00	22.02 1.90 -1.85	21.39 1.44 -5.51
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	21.97 1.37 -5.71	19.32 1.37 -3.05	18.16 1.31 -2.43	17.19 1.24 -2.29	16.95 1.28 -1.62	17.05 1.31 -1.20	18.36 1.33 -2.47	19.49 1.46 -2.01	21.43 1.84 0.00	22.51 1.95 0.00	22.39 1.87 0.00	22.01 1.76 -1.16	21.95 1.82 -1.00	21.95 1.76 -2.20	21.71 1.91 -0.64	21.98 1.85 -1.68	23.90 1.96 -2.51	26.40 2.22 -1.97	28.23 2.50 0.00	28.54 2.37 -1.73	29.72 2.61 -0.70	24.81 2.19 0.00	22.02 1.81 -1.94	21.57 1.34 -5.79

POLETTI____ 23519	21.78 1.49 -5.39	19.30 1.52 -2.88	18.14 1.43 -2.29	17.17 1.35 -2.16	16.98 1.39 -1.53	17.12 1.44 -1.14	18.36 1.46 -2.33	19.54 1.62 -1.89	21.64 2.06 0.00	22.75 2.20 0.00	22.64 2.11 0.00	22.21 2.02 -1.10	22.18 2.10 -0.94	22.10 2.03 -2.08	21.96 2.20 -0.61	22.17 2.12 -1.59	24.07 2.27 -2.37	26.60 2.53 -1.86	28.59 2.86 0.00	28.79 2.71 -1.63	30.00 2.93 -0.67	25.04 2.42 0.00	22.15 2.05 -1.83	21.47 1.56 -5.47
PORT_JEFF_3 23555	21.66 1.37 -5.39	19.04 1.27 -2.88	17.86 1.15 -2.29	16.88 1.07 -2.15	16.70 1.12 -1.53	16.97 1.29 -1.14	18.31 1.41 -2.33	19.65 1.73 -1.90	21.94 2.35 0.00	23.14 2.59 0.00	23.98 2.63 -0.83	24.10 2.46 -2.54	24.31 2.53 -2.65	25.41 2.41 -5.01	26.40 2.60 -4.64	27.08 2.51 -6.11	30.98 2.68 -8.87	32.62 3.15 -7.25	33.73 3.65 -4.35	33.77 3.50 -5.83	34.52 3.80 -4.32	32.18 3.05 -6.51	25.43 2.47 -4.70	21.67 1.76 -5.47
PORT_JEFF_4 23616	21.66 1.37 -5.39	19.04 1.27 -2.88	17.86 1.15 -2.29	16.88 1.07 -2.15	16.70 1.12 -1.53	16.97 1.29 -1.14	18.31 1.41 -2.33	19.65 1.73 -1.90	21.94 2.35 0.00	23.14 2.59 0.00	23.98 2.63 -0.83	24.10 2.46 -2.54	24.31 2.53 -2.65	25.41 2.41 -5.01	26.40 2.60 -4.64	27.08 2.51 -6.11	30.98 2.68 -8.87	32.62 3.15 -7.25	33.73 3.65 -4.35	33.77 3.50 -5.83	34.52 3.80 -4.32	32.18 3.05 -6.51	25.43 2.47 -4.70	21.67 1.76 -5.47
PORT_JEFF_IC 23713	21.64 1.36 -5.39	19.03 1.25 -2.88	17.84 1.14 -2.29	16.86 1.05 -2.15	16.69 1.11 -1.53	16.96 1.28 -1.14	18.30 1.40 -2.33	19.64 1.72 -1.90	21.92 2.33 0.00	23.12 2.57 0.00	23.95 2.61 -0.83	24.07 2.44 -2.54	24.29 2.51 -2.65	25.40 2.41 -5.01	26.37 2.58 -4.64	27.05 2.49 -6.11	30.97 2.68 -8.86	32.63 3.18 -7.24	33.75 3.68 -4.34	33.79 3.52 -5.83	34.54 3.83 -4.32	32.17 3.05 -6.51	25.43 2.47 -4.70	21.65 1.75 -5.47
PPL PILGRIM_ST_GT1 24216	21.76 1.47 -5.39	19.15 1.37 -2.88	17.97 1.27 -2.29	16.99 1.17 -2.15	16.81 1.24 -1.53	17.09 1.41 -1.14	18.43 1.53 -2.33	19.76 1.84 -1.90	22.07 2.49 0.00	23.29 2.73 0.00	24.10 2.75 -0.82	24.22 2.60 -2.54	24.44 2.66 -2.64	25.53 2.55 -5.00	26.52 2.74 -4.63	27.17 2.62 -6.09	31.08 2.82 -8.84	32.71 3.27 -7.23	33.84 3.78 -4.33	33.85 3.59 -5.81	34.64 3.93 -4.30	32.27 3.17 -6.49	25.53 2.58 -4.69	21.76 1.85 -5.47
PPL PILGRIM_ST_GT2 24217	21.76 1.47 -5.39	19.15 1.37 -2.88	17.97 1.27 -2.29	16.99 1.17 -2.15	16.81 1.24 -1.53	17.09 1.41 -1.14	18.43 1.53 -2.33	19.76 1.84 -1.90	22.07 2.49 0.00	23.29 2.73 0.00	24.10 2.75 -0.82	24.22 2.60 -2.54	24.44 2.66 -2.64	25.53 2.55 -5.00	26.52 2.74 -4.63	27.17 2.62 -6.09	31.08 2.82 -8.84	32.71 3.27 -7.23	33.84 3.78 -4.33	33.85 3.59 -5.81	34.64 3.93 -4.30	32.27 3.17 -6.49	25.53 2.58 -4.69	21.76 1.85 -5.47
PPL_SHRM_GT3 24213	21.46 1.18 -5.39	18.85 1.07 -2.88	17.68 0.98 -2.29	16.70 0.89 -2.15	16.52 0.94 -1.53	16.80 1.12 -1.14	18.12 1.22 -2.33	19.44 1.52 -1.90	21.70 2.12 0.00	22.89 2.34 0.00	23.71 2.36 -0.83	23.84 2.21 -2.54	24.06 2.28 -2.65	25.17 2.18 -5.01	26.15 2.35 -4.64	26.83 2.27 -6.11	30.74 2.45 -8.86	32.39 2.93 -7.25	33.47 3.40 -4.35	33.53 3.25 -5.83	34.28 3.56 -4.32	32.00 2.87 -6.51	25.27 2.30 -4.70	21.53 1.62 -5.47
PPL_SHRM_GT4 24214	21.46 1.18 -5.39	18.85 1.07 -2.88	17.68 0.98 -2.29	16.70 0.89 -2.15	16.52 0.94 -1.53	16.80 1.12 -1.14	18.12 1.22 -2.33	19.44 1.52 -1.90	21.70 2.12 0.00	22.89 2.34 0.00	23.71 2.36 -0.83	23.84 2.21 -2.54	24.06 2.28 -2.65	25.17 2.18 -5.01	26.15 2.35 -4.64	26.83 2.27 -6.11	30.74 2.45 -8.86	32.39 2.93 -7.25	33.47 3.40 -4.35	33.53 3.25 -5.83	34.28 3.56 -4.32	32.00 2.87 -6.51	25.27 2.30 -4.70	21.53 1.62 -5.47
PROJECT___ORANGE 1 24174	15.37 0.00 -0.47	15.13 -0.01 -0.25	14.58 -0.04 -0.20	13.79 -0.05 -0.19	14.13 -0.06 -0.13	14.61 -0.03 -0.10	14.76 -0.01 -0.20	16.22 0.03 -0.17	19.59 0.00 0.00	20.53 -0.02 0.00	20.54 0.02 0.00	19.19 0.00 -0.10	19.22 0.00 -0.08	18.17 0.00 -0.18	19.18 -0.02 -0.05	18.58 -0.02 -0.14	19.64 0.00 -0.21	22.38 0.00 -0.16	25.78 0.05 0.00	24.59 0.00 -0.14	26.43 -0.03 -0.06	22.66 0.05 0.00	18.43 0.00 -0.16	14.94 0.01 -0.48
PROJECT___ORANGE 2 24166	15.37 0.00 -0.47	15.13 -0.01 -0.25	14.58 -0.04 -0.20	13.79 -0.05 -0.19	14.13 -0.06 -0.13	14.61 -0.03 -0.10	14.76 -0.01 -0.20	16.22 0.03 -0.17	19.59 0.00 0.00	20.53 -0.02 0.00	20.54 0.02 0.00	19.19 0.00 -0.10	19.22 0.00 -0.08	18.17 0.00 -0.18	19.18 -0.02 -0.05	18.58 -0.02 -0.14	19.64 0.00 -0.21	22.38 0.00 -0.16	25.78 0.05 0.00	24.59 0.00 -0.14	26.43 -0.03 -0.06	22.66 0.05 0.00	18.43 0.00 -0.16	14.94 0.01 -0.48
PYRITES___HYD 24023	14.33 -0.57 0.00	14.33 -0.57 0.00	14.09 -0.33 0.00	13.39 -0.27 0.00	13.76 -0.30 0.00	14.12 -0.42 0.00	14.10 -0.47 0.00	15.29 -0.74 0.00	18.80 -0.78 0.00	19.79 -0.76 0.00	19.78 -0.74 0.00	18.40 -0.69 0.00	18.41 -0.73 0.00	17.32 -0.67 0.00	18.36 -0.79 0.00	17.66 -0.79 0.00	18.48 -0.95 0.00	21.21 -1.00 0.00	24.55 -1.18 0.00	23.39 -1.05 0.00	25.40 -1.00 0.00	21.80 -0.81 0.00	17.56 -0.71 0.00	14.09 -0.35 0.00
RAMAPO___LBMP 323565	21.43 1.34 -5.19	19.03 1.36 -2.78	17.91 1.28 -2.21	16.95 1.22 -2.08	16.78 1.25 -1.48	16.91 1.28 -1.10	18.11 1.30 -2.24	19.28 1.43 -1.82	21.39 1.80 0.00	22.48 1.93 0.00	22.37 1.85 0.00	21.90 1.76 -1.06	21.86 1.82 -0.91	21.75 1.76 -2.00	21.65 1.91 -0.58	21.81 1.83 -1.53	23.67 1.96 -2.28	26.20 2.20 -1.79	28.20 2.47 0.00	28.39 2.37 -1.57	29.60 2.56 -0.64	24.77 2.15 0.00	21.83 1.79 -1.77	21.06 1.36 -5.26
RANKINE____ 23646	15.71 -0.10 -0.92	15.30 -0.09 -0.49	14.62 -0.19 -0.39	13.86 -0.16 -0.37	14.16 -0.15 -0.26	14.66 -0.07 -0.19	14.92 -0.04 -0.40	16.48 0.13 -0.32	19.43 -0.16 0.00	20.26 -0.29 0.00	20.28 -0.25 0.00	18.91 -0.36 -0.19	18.91 -0.38 -0.16	18.16 -0.18 -0.35	18.93 -0.33 -0.10	18.47 -0.26 -0.27	19.72 -0.12 -0.40	22.29 -0.24 -0.32	25.58 -0.15 0.00	24.53 -0.20 -0.28	26.20 -0.32 -0.11	22.59 -0.02 0.00	18.43 -0.15 -0.31	15.40 0.03 -0.93
RAVENSWOOD_GT2_1 24244	21.79 1.50 -5.39	19.30 1.52 -2.88	18.15 1.44 -2.29	17.18 1.37 -2.16	16.98 1.39 -1.53	17.12 1.44 -1.14	18.34 1.44 -2.33	19.52 1.60 -1.89	21.62 2.04 0.00	22.75 2.20 0.00	22.62 2.09 0.00	22.19 2.00 -1.10	22.16 2.09 -0.94	22.08 2.01 -2.08	21.96 2.20 -0.61	22.15 2.10 -1.59	24.03 2.23 -2.37	26.58 2.51 -1.86	28.56 2.83 0.00	28.79 2.71 -1.63	30.00 2.93 -0.67	25.04 2.42 0.00	22.15 2.05 -1.83	21.47 1.56 -5.47
RAVENSWOOD_GT2_2 24245	21.79 1.50 -5.39	19.30 1.52 -2.88	18.15 1.44 -2.29	17.18 1.37 -2.16	16.98 1.39 -1.53	17.12 1.44 -1.14	18.34 1.44 -2.33	19.52 1.60 -1.89	21.62 2.04 0.00	22.75 2.20 0.00	22.62 2.09 0.00	22.19 2.00 -1.10	22.16 2.09 -0.94	22.08 2.01 -2.08	21.96 2.20 -0.61	22.15 2.10 -1.59	24.03 2.23 -2.37	26.58 2.51 -1.86	28.56 2.83 0.00	28.79 2.71 -1.63	30.00 2.93 -0.67	25.04 2.42 0.00	22.15 2.05 -1.83	21.47 1.56 -5.47

RAVENSWOOD_GT2_3 24246	21.79 1.50 -5.39	19.30 1.52 -2.88	18.15 1.44 -2.29	17.18 1.37 -2.16	16.99 1.40 -1.53	17.12 1.44 -1.14	18.34 1.44 -2.33	19.54 1.62 -1.89	21.64 2.06 0.00	22.75 2.20 0.00	22.62 2.09 0.00	22.19 2.00 -1.10	22.16 2.09 -0.94	22.08 2.01 -2.08	21.96 2.20 -0.61	22.15 2.10 -1.59	24.05 2.25 -2.37	26.60 2.53 -1.86	28.59 2.86 0.00	28.79 2.71 -1.63	30.00 2.93 -0.67	25.04 2.42 0.00	22.15 2.05 -1.83	21.48 1.57 -5.47
RAVENSWOOD_GT2_4 24247	21.79 1.50 -5.39	19.30 1.52 -2.88	18.15 1.44 -2.29	17.18 1.37 -2.16	16.99 1.40 -1.53	17.12 1.44 -1.14	18.34 1.44 -2.33	19.54 1.62 -1.89	21.64 2.06 0.00	22.75 2.20 0.00	22.62 2.09 0.00	22.19 2.00 -1.10	22.16 2.09 -0.94	22.08 2.01 -2.08	21.96 2.20 -0.61	22.15 2.10 -1.59	24.05 2.25 -2.37	26.60 2.53 -1.86	28.59 2.86 0.00	28.79 2.71 -1.63	30.00 2.93 -0.67	25.04 2.42 0.00	22.15 2.05 -1.83	21.48 1.57 -5.47
RAVENSWOOD_GT3_1 24248	21.79 1.50 -5.39	19.30 1.52 -2.88	18.15 1.44 -2.29	17.18 1.37 -2.16	16.98 1.39 -1.53	17.12 1.44 -1.14	18.34 1.44 -2.33	19.52 1.60 -1.89	21.62 2.04 0.00	22.75 2.20 0.00	22.62 2.09 0.00	22.19 2.00 -1.10	22.16 2.09 -0.94	22.08 2.01 -2.08	21.96 2.20 -0.61	22.15 2.10 -1.59	24.03 2.23 -2.37	26.60 2.53 -1.86	28.56 2.83 0.00	28.79 2.71 -1.63	30.00 2.93 -0.67	25.04 2.42 0.00	22.15 2.05 -1.83	21.47 1.56 -5.47
RAVENSWOOD_GT3_2 24249	21.79 1.50 -5.39	19.30 1.52 -2.88	18.15 1.44 -2.29	17.18 1.37 -2.16	16.98 1.39 -1.53	17.12 1.44 -1.14	18.34 1.44 -2.33	19.52 1.60 -1.89	21.62 2.04 0.00	22.75 2.20 0.00	22.62 2.09 0.00	22.19 2.00 -1.10	22.16 2.09 -0.94	22.08 2.01 -2.08	21.96 2.20 -0.61	22.15 2.10 -1.59	24.03 2.23 -2.37	26.60 2.53 -1.86	28.56 2.83 0.00	28.79 2.71 -1.63	30.00 2.93 -0.67	25.04 2.42 0.00	22.15 2.05 -1.83	21.47 1.56 -5.47
RAVENSWOOD_GT3_3 24250	21.81 1.52 -5.39	19.33 1.55 -2.88	18.17 1.46 -2.29	17.20 1.38 -2.16	17.00 1.42 -1.53	17.13 1.45 -1.14	18.37 1.47 -2.33	19.56 1.64 -1.89	21.66 2.08 0.00	22.77 2.22 0.00	22.66 2.13 0.00	22.23 2.04 -1.10	22.18 2.10 -0.94	22.12 2.05 -2.08	21.98 2.22 -0.61	22.17 2.12 -1.59	24.07 2.27 -2.37	26.63 2.55 -1.86	28.61 2.88 0.00	28.84 2.76 -1.63	30.05 2.98 -0.67	25.06 2.44 0.00	22.18 2.08 -1.83	21.50 1.59 -5.47
RAVENSWOOD_GT3_4 24251	21.81 1.52 -5.39	19.33 1.55 -2.88	18.17 1.46 -2.29	17.20 1.38 -2.16	17.00 1.42 -1.53	17.13 1.45 -1.14	18.37 1.47 -2.33	19.56 1.64 -1.89	21.66 2.08 0.00	22.77 2.22 0.00	22.66 2.13 0.00	22.23 2.04 -1.10	22.18 2.10 -0.94	22.12 2.05 -2.08	21.98 2.22 -0.61	22.17 2.12 -1.59	24.07 2.27 -2.37	26.63 2.55 -1.86	28.61 2.88 0.00	28.84 2.76 -1.63	30.05 2.98 -0.67	25.06 2.44 0.00	22.18 2.08 -1.83	21.50 1.59 -5.47
RAVENSWOOD_GT_1 23729	21.84 1.55 -5.39	19.36 1.58 -2.88	18.22 1.51 -2.29	17.25 1.43 -2.16	17.05 1.46 -1.53	17.14 1.47 -1.14	18.37 1.47 -2.33	19.54 1.62 -1.89	21.64 2.06 0.00	22.77 2.22 0.00	22.64 2.11 0.00	22.21 2.02 -1.10	22.18 2.10 -0.94	22.12 2.05 -2.08	22.00 2.24 -0.61	22.18 2.14 -1.59	24.05 2.25 -2.37	26.60 2.53 -1.86	28.61 2.88 0.00	28.81 2.74 -1.63	30.02 2.96 -0.67	25.01 2.40 0.00	22.17 2.06 -1.83	21.52 1.62 -5.47
RAVENSWOOD_GT_10 24258	21.79 1.50 -5.39	19.30 1.52 -2.88	18.15 1.44 -2.29	17.17 1.35 -2.16	16.98 1.39 -1.53	17.12 1.44 -1.14	18.34 1.44 -2.33	19.52 1.60 -1.89	21.64 2.06 0.00	22.75 2.20 0.00	22.62 2.09 0.00	22.19 2.00 -1.10	22.16 2.09 -0.94	22.08 2.01 -2.08	21.96 2.20 -0.61	22.15 2.10 -1.59	24.05 2.25 -2.37	26.60 2.53 -1.86	28.56 2.83 0.00	28.79 2.71 -1.63	30.00 2.93 -0.67	25.04 2.42 0.00	22.15 2.05 -1.83	21.47 1.56 -5.47
RAVENSWOOD_GT_11 24259	21.79 1.50 -5.39	19.30 1.52 -2.88	18.15 1.44 -2.29	17.17 1.35 -2.16	16.98 1.39 -1.53	17.12 1.44 -1.14	18.34 1.44 -2.33	19.52 1.60 -1.89	21.64 2.06 0.00	22.75 2.20 0.00	22.62 2.09 0.00	22.19 2.00 -1.10	22.16 2.09 -0.94	22.08 2.01 -2.08	21.96 2.20 -0.61	22.15 2.10 -1.59	24.05 2.25 -2.37	26.60 2.53 -1.86	28.56 2.83 0.00	28.79 2.71 -1.63	30.00 2.93 -0.67	25.04 2.42 0.00	22.15 2.05 -1.83	21.47 1.56 -5.47
RAVENSWOOD_GT_4 24252	21.78 1.49 -5.39	19.30 1.52 -2.88	18.14 1.43 -2.29	17.17 1.35 -2.16	16.98 1.39 -1.53	17.12 1.44 -1.14	18.34 1.44 -2.33	19.54 1.62 -1.89	21.64 2.06 0.00	22.75 2.20 0.00	22.64 2.11 0.00	22.19 2.00 -1.10	22.16 2.09 -0.94	22.08 2.01 -2.08	21.96 2.20 -0.61	22.15 2.10 -1.59	24.05 2.25 -2.37	26.60 2.53 -1.86	28.59 2.86 0.00	28.79 2.71 -1.63	30.00 2.93 -0.67	25.04 2.42 0.00	22.15 2.05 -1.83	21.47 1.56 -5.47
RAVENSWOOD_GT_5 24254	21.78 1.49 -5.39	19.30 1.52 -2.88	18.14 1.43 -2.29	17.17 1.35 -2.16	16.98 1.39 -1.53	17.12 1.44 -1.14	18.34 1.44 -2.33	19.54 1.62 -1.89	21.64 2.06 0.00	22.75 2.20 0.00	22.64 2.11 0.00	22.19 2.00 -1.10	22.16 2.09 -0.94	22.08 2.01 -2.08	21.96 2.20 -0.61	22.15 2.10 -1.59	24.05 2.25 -2.37	26.60 2.53 -1.86	28.59 2.86 0.00	28.79 2.71 -1.63	30.00 2.93 -0.67	25.04 2.42 0.00	22.15 2.05 -1.83	21.47 1.56 -5.47
RAVENSWOOD_GT_6 24253	21.78 1.49 -5.39	19.30 1.52 -2.88	18.14 1.43 -2.29	17.17 1.35 -2.16	16.98 1.39 -1.53	17.12 1.44 -1.14	18.34 1.44 -2.33	19.54 1.62 -1.89	21.64 2.06 0.00	22.75 2.20 0.00	22.64 2.11 0.00	22.19 2.00 -1.10	22.16 2.09 -0.94	22.08 2.01 -2.08	21.96 2.20 -0.61	22.15 2.10 -1.59	24.05 2.25 -2.37	26.60 2.53 -1.86	28.59 2.86 0.00	28.79 2.71 -1.63	30.00 2.93 -0.67	25.04 2.42 0.00	22.15 2.05 -1.83	21.47 1.56 -5.47
RAVENSWOOD_GT_7 24255	21.78 1.49 -5.39	19.30 1.52 -2.88	18.14 1.43 -2.29	17.17 1.35 -2.16	16.98 1.39 -1.53	17.12 1.44 -1.14	18.34 1.44 -2.33	19.54 1.62 -1.89	21.64 2.06 0.00	22.75 2.20 0.00	22.64 2.11 0.00	22.19 2.00 -1.10	22.16 2.09 -0.94	22.08 2.01 -2.08	21.96 2.20 -0.61	22.15 2.10 -1.59	24.05 2.25 -2.37	26.60 2.53 -1.86	28.59 2.86 0.00	28.79 2.71 -1.63	30.00 2.93 -0.67	25.04 2.42 0.00	22.15 2.05 -1.83	21.47 1.56 -5.47
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	21.79 1.50 -5.39	19.30 1.52 -2.88	18.15 1.44 -2.29	17.17 1.35 -2.16	16.98 1.39 -1.53	17.12 1.44 -1.14	18.34 1.44 -2.33	19.52 1.60 -1.89	21.64 2.06 0.00	22.75 2.20 0.00	22.62 2.09 0.00	22.19 2.00 -1.10	22.16 2.09 -0.94	22.08 2.01 -2.08	21.96 2.20 -0.61	22.15 2.10 -1.59	24.05 2.25 -2.37	26.60 2.53 -1.86	28.56 2.83 0.00	28.79 2.71 -1.63	30.00 2.93 -0.67	25.04 2.42 0.00	22.15 2.05 -1.83	21.47 1.56 -5.47
RAVENSWOOD_GT_9 24257	21.79 1.50 -5.39	19.30 1.52 -2.88	18.15 1.44 -2.29	17.17 1.35 -2.16	16.98 1.39 -1.53	17.12 1.44 -1.14	18.34 1.44 -2.33	19.52 1.60 -1.89	21.64 2.06 0.00	22.75 2.20 0.00	22.62 2.09 0.00	22.19 2.00 -1.10	22.16 2.09 -0.94	22.08 2.01 -2.08	21.96 2.20 -0.61	22.15 2.10 -1.59	24.05 2.25 -2.37	26.60 2.53 -1.86	28.56 2.83 0.00	28.79 2.71 -1.63	30.00 2.93 -0.67	25.04 2.42 0.00	22.15 2.05 -1.83	21.47 1.56 -5.47

RAVENSWOOD___1 23533	21.82 1.53 -5.39	19.36 1.58 -2.88	18.21 1.50 -2.29	17.24 1.42 -2.16	17.05 1.46 -1.53	17.14 1.47 -1.14	18.36 1.46 -2.33	19.54 1.62 -1.89	21.64 2.06 0.00	22.75 2.20 0.00	22.62 2.09 0.00	22.21 2.02 -1.10	22.18 2.10 -0.94	22.10 2.03 -2.08	21.98 2.22 -0.61	22.17 2.12 -1.59	24.05 2.25 -2.37	26.60 2.53 -1.86	28.59 2.86 0.00	28.79 2.71 -1.63	30.00 2.93 -0.67	24.99 2.37 0.00	22.17 2.06 -1.83	21.51 1.60 -5.47
RAVENSWOOD___2 23534	21.82 1.53 -5.39	19.36 1.58 -2.88	18.21 1.50 -2.29	17.24 1.42 -2.16	17.03 1.45 -1.53	17.14 1.47 -1.14	18.36 1.46 -2.33	19.54 1.62 -1.89	21.62 2.04 0.00	22.75 2.20 0.00	22.62 2.09 0.00	22.19 2.00 -1.10	22.16 2.09 -0.94	22.10 2.03 -2.08	21.98 2.22 -0.61	22.17 2.12 -1.59	24.03 2.23 -2.37	26.58 2.51 -1.86	28.56 2.83 0.00	28.77 2.69 -1.63	30.00 2.93 -0.67	24.99 2.37 0.00	22.15 2.05 -1.83	21.51 1.60 -5.47
RAVENSWOOD___3 23535	21.79 1.50 -5.39	19.30 1.52 -2.88	18.15 1.44 -2.29	17.18 1.37 -2.16	16.98 1.39 -1.53	17.12 1.44 -1.14	18.34 1.44 -2.33	19.52 1.60 -1.89	21.64 2.06 0.00	22.75 2.20 0.00	22.62 2.09 0.00	22.19 2.00 -1.10	22.16 2.09 -0.94	22.08 2.01 -2.08	21.96 2.20 -0.61	22.15 2.10 -1.59	24.05 2.25 -2.37	26.60 2.53 -1.86	28.56 2.83 0.00	28.79 2.71 -1.63	30.00 2.93 -0.67	25.04 2.42 0.00	22.15 2.05 -1.83	21.47 1.56 -5.47
RAVENSWOOD___4 23820	21.82 1.53 -5.39	19.34 1.56 -2.88	18.21 1.50 -2.29	17.23 1.41 -2.16	17.03 1.45 -1.53	17.13 1.45 -1.14	18.36 1.46 -2.33	19.52 1.60 -1.89	21.62 2.04 0.00	22.73 2.18 0.00	22.62 2.09 0.00	22.19 2.00 -1.10	22.16 2.09 -0.94	22.10 2.03 -2.08	21.96 2.20 -0.61	22.15 2.10 -1.59	24.03 2.23 -2.37	26.58 2.51 -1.86	28.56 2.83 0.00	28.77 2.69 -1.63	29.97 2.90 -0.67	24.99 2.37 0.00	22.15 2.05 -1.83	21.51 1.60 -5.47
RCPL_TRUST___DRP 24196	21.81 1.52 -5.39	19.33 1.55 -2.88	18.17 1.46 -2.29	17.20 1.38 -2.16	17.00 1.42 -1.53	17.14 1.47 -1.14	18.39 1.49 -2.33	19.57 1.65 -1.89	21.68 2.10 0.00	22.79 2.24 0.00	22.68 2.15 0.00	22.23 2.04 -1.10	22.20 2.12 -0.94	22.13 2.07 -2.08	22.00 2.24 -0.61	22.18 2.14 -1.59	24.09 2.29 -2.37	26.65 2.58 -1.86	28.64 2.91 0.00	28.84 2.76 -1.63	30.05 2.98 -0.67	25.08 2.47 0.00	22.18 2.08 -1.83	21.50 1.59 -5.47
RED___ROCHESTER 323720	15.40 -0.16 -0.67	15.04 -0.21 -0.36	14.43 -0.27 -0.28	13.67 -0.26 -0.27	13.97 -0.27 -0.19	14.43 -0.25 -0.14	14.62 -0.23 -0.29	16.15 -0.11 -0.23	19.27 -0.31 0.00	20.14 -0.41 0.00	20.17 -0.35 0.00	18.82 -0.40 -0.14	18.89 -0.36 -0.12	17.97 -0.27 -0.26	18.82 -0.40 -0.08	18.32 -0.33 -0.20	19.49 -0.23 -0.29	22.15 -0.29 -0.23	25.55 -0.18 0.00	24.40 -0.24 -0.20	26.09 -0.40 -0.08	22.46 -0.16 0.00	18.31 -0.18 -0.23	15.02 -0.10 -0.68
RENSSELAER___COGEN 23796	22.58 0.76 -6.92	19.36 0.76 -3.70	18.08 0.72 -2.94	17.11 0.68 -2.77	16.72 0.70 -1.97	16.74 0.74 -1.46	18.30 0.74 -2.99	19.29 0.83 -2.43	20.59 1.00 0.00	21.58 1.03 0.00	21.55 1.03 0.00	21.49 0.99 -1.41	21.34 0.99 -1.21	21.57 0.92 -2.67	20.96 1.03 -0.78	21.49 1.00 -2.04	23.50 1.03 -3.04	25.75 1.15 -2.39	27.07 1.34 0.00	27.81 1.27 -2.10	28.63 1.37 -0.85	23.72 1.11 0.00	21.59 0.97 -2.35	22.12 0.66 -7.02
REVERE_CPPR_DRP 24186	15.54 0.49 -0.16	15.45 0.48 -0.09	14.93 0.45 -0.07	14.11 0.38 -0.06	14.50 0.41 -0.05	15.04 0.47 -0.03	15.06 0.42 -0.07	16.55 0.47 -0.06	20.12 0.53 0.00	21.11 0.56 0.00	21.10 0.57 0.00	19.68 0.55 -0.03	19.70 0.54 -0.03	18.57 0.52 -0.06	19.72 0.56 -0.02	19.02 0.52 -0.05	20.02 0.52 -0.07	22.93 0.67 -0.05	26.58 0.85 0.00	25.30 0.81 -0.05	27.37 0.95 -0.02	23.54 0.93 0.00	18.98 0.66 -0.05	15.05 0.45 -0.16
RIVERBAY___ 323610	21.99 1.70 -5.40	19.51 1.73 -2.89	18.35 1.64 -2.29	17.38 1.56 -2.16	17.19 1.60 -1.53	17.23 1.56 -1.14	18.39 1.49 -2.33	19.58 1.67 -1.89	21.65 2.08 0.01	22.81 2.26 0.01	22.59 2.07 0.01	22.20 2.02 -1.09	22.16 2.09 -0.93	22.09 2.03 -2.07	21.97 2.22 -0.60	22.16 2.12 -1.58	24.02 2.23 -2.36	26.60 2.53 -1.85	28.60 2.88 0.01	28.81 2.74 -1.63	30.04 2.98 -0.66	25.00 2.40 0.01	22.26 2.15 -1.83	21.65 1.75 -5.47
ROARING___BROOK_WT_PWR 323790	14.45 -0.15 0.30	14.59 -0.15 0.16	14.16 -0.13 0.13	13.42 -0.12 0.12	13.83 -0.14 0.08	14.32 -0.16 0.06	14.28 -0.16 0.13	15.73 -0.19 0.10	19.37 -0.22 0.00	20.31 -0.25 0.00	20.28 -0.25 0.00	18.78 -0.25 0.06	18.82 -0.27 0.05	17.62 -0.25 0.11	18.85 -0.27 0.03	18.11 -0.26 0.09	19.03 -0.27 0.13	21.75 -0.36 0.10	25.29 -0.44 0.00	23.91 -0.44 0.09	25.84 -0.53 0.04	22.10 -0.52 0.00	17.71 -0.46 0.10	13.78 -0.36 0.30
ROCHESTER_9_IC 23652	15.34 -0.22 -0.67	15.00 -0.25 -0.36	14.38 -0.32 -0.28	13.63 -0.30 -0.27	13.93 -0.31 -0.19	14.39 -0.29 -0.14	14.58 -0.28 -0.29	16.10 -0.16 -0.23	19.20 -0.39 0.00	20.08 -0.47 0.00	20.09 -0.43 0.00	18.75 -0.48 -0.14	18.79 -0.46 -0.12	17.90 -0.34 -0.26	18.75 -0.48 -0.08	18.25 -0.41 -0.20	19.41 -0.31 -0.29	22.04 -0.40 -0.23	25.42 -0.31 0.00	24.28 -0.37 -0.20	25.98 -0.50 -0.08	22.37 -0.25 0.00	18.24 -0.26 -0.23	14.97 -0.14 -0.68
ROSETON___1 23587	21.56 1.27 -5.40	19.06 1.28 -2.89	17.93 1.21 -2.30	16.97 1.15 -2.16	16.77 1.18 -1.54	16.90 1.22 -1.14	18.13 1.22 -2.33	19.29 1.36 -1.90	21.31 1.72 0.00	22.38 1.83 0.00	22.26 1.74 0.00	21.85 1.66 -1.10	21.78 1.70 -0.94	21.72 1.65 -2.08	21.56 1.80 -0.61	21.76 1.72 -1.59	23.63 1.83 -2.37	26.14 2.07 -1.86	28.05 2.32 0.00	28.28 2.20 -1.64	29.47 2.40 -0.67	24.63 2.01 0.00	21.79 1.68 -1.84	21.19 1.27 -5.48
ROSETON___2 23588	21.56 1.27 -5.40	19.06 1.28 -2.89	17.93 1.21 -2.30	16.97 1.15 -2.16	16.77 1.18 -1.54	16.90 1.22 -1.14	18.13 1.22 -2.33	19.29 1.36 -1.90	21.31 1.72 0.00	22.38 1.83 0.00	22.26 1.74 0.00	21.85 1.66 -1.10	21.78 1.70 -0.94	21.72 1.65 -2.08	21.56 1.80 -0.61	21.76 1.72 -1.59	23.63 1.83 -2.37	26.14 2.07 -1.86	28.05 2.32 0.00	28.28 2.20 -1.64	29.47 2.40 -0.67	24.63 2.01 0.00	21.79 1.68 -1.84	21.19 1.27 -5.48
RUSSELL___1 23602	15.40 -0.16 -0.67	15.04 -0.21 -0.36	14.43 -0.27 -0.28	13.67 -0.26 -0.27	13.97 -0.27 -0.19	14.43 -0.25 -0.14	14.62 -0.23 -0.29	16.15 -0.11 -0.23	19.27 -0.31 0.00	20.14 -0.41 0.00	20.17 -0.35 0.00	18.82 -0.40 -0.14	18.89 -0.36 -0.12	17.97 -0.27 -0.26	18.82 -0.40 -0.08	18.32 -0.33 -0.20	19.49 -0.23 -0.29	22.15 -0.29 -0.23	25.55 -0.18 0.00	24.40 -0.24 -0.20	26.09 -0.40 -0.08	22.46 -0.16 0.00	18.31 -0.18 -0.23	15.02 -0.10 -0.68
RUSSELL___2 23532	15.40 -0.16 -0.67	15.04 -0.21 -0.36	14.43 -0.27 -0.28	13.67 -0.26 -0.27	13.97 -0.27 -0.19	14.43 -0.25 -0.14	14.62 -0.23 -0.29	16.15 -0.11 -0.23	19.27 -0.31 0.00	20.14 -0.41 0.00	20.17 -0.35 0.00	18.82 -0.40 -0.14	18.89 -0.36 -0.12	17.97 -0.27 -0.26	18.82 -0.40 -0.08	18.32 -0.33 -0.20	19.49 -0.23 -0.29	22.15 -0.29 -0.23	25.55 -0.18 0.00	24.40 -0.24 -0.20	26.09 -0.40 -0.08	22.46 -0.16 0.00	18.31 -0.18 -0.23	15.02 -0.10 -0.68

RUSSELL___3 23549	15.40 -0.16 -0.67	15.04 -0.21 -0.36	14.43 -0.27 -0.28	13.67 -0.26 -0.27	13.97 -0.27 -0.19	14.43 -0.25 -0.14	14.62 -0.23 -0.29	16.15 -0.11 -0.23	19.27 -0.31 0.00	20.14 -0.41 0.00	20.17 -0.35 0.00	18.82 -0.40 -0.14	18.89 -0.36 -0.12	17.97 -0.27 -0.26	18.82 -0.40 -0.08	18.32 -0.33 -0.20	19.49 -0.23 -0.29	22.15 -0.29 -0.23	25.55 -0.18 0.00	24.40 -0.24 -0.20	26.09 -0.40 -0.08	22.46 -0.16 0.00	18.31 -0.18 -0.23	15.02 -0.10 -0.68
RUSSELL___4 23556	15.40 -0.16 -0.67	15.04 -0.21 -0.36	14.43 -0.27 -0.28	13.67 -0.26 -0.27	13.97 -0.27 -0.19	14.43 -0.25 -0.14	14.62 -0.23 -0.29	16.15 -0.11 -0.23	19.27 -0.31 0.00	20.14 -0.41 0.00	20.17 -0.35 0.00	18.82 -0.40 -0.14	18.89 -0.36 -0.12	17.97 -0.27 -0.26	18.82 -0.40 -0.08	18.32 -0.33 -0.20	19.49 -0.23 -0.29	22.15 -0.29 -0.23	25.55 -0.18 0.00	24.40 -0.24 -0.20	26.09 -0.40 -0.08	22.46 -0.16 0.00	18.31 -0.18 -0.23	15.02 -0.10 -0.68
RUSSELL___STATION 23914	15.40 -0.16 -0.67	15.04 -0.21 -0.36	14.43 -0.27 -0.28	13.67 -0.26 -0.27	13.97 -0.27 -0.19	14.43 -0.25 -0.14	14.62 -0.23 -0.29	16.15 -0.11 -0.23	19.27 -0.31 0.00	20.14 -0.41 0.00	20.17 -0.35 0.00	18.82 -0.40 -0.14	18.89 -0.36 -0.12	17.97 -0.27 -0.26	18.82 -0.40 -0.08	18.32 -0.33 -0.20	19.49 -0.23 -0.29	22.15 -0.29 -0.23	25.55 -0.18 0.00	24.40 -0.24 -0.20	26.09 -0.40 -0.08	22.46 -0.16 0.00	18.31 -0.18 -0.23	15.02 -0.10 -0.68
S SALMON___HYD 24043	15.29 0.03 -0.36	15.10 0.01 -0.19	14.57 0.00 -0.15	13.78 -0.03 -0.14	14.14 -0.01 -0.10	14.63 0.01 -0.08	14.73 0.00 -0.16	16.15 0.00 -0.13	19.55 -0.04 0.00	20.49 -0.06 0.00	20.50 -0.02 0.00	19.13 -0.04 -0.07	19.14 -0.06 -0.06	18.05 -0.07 -0.14	19.06 -0.13 -0.04	18.44 -0.13 -0.11	19.45 -0.14 -0.16	22.20 -0.13 -0.12	25.70 -0.03 0.00	24.55 0.00 -0.11	26.50 0.05 -0.04	22.78 0.16 0.00	18.43 0.04 -0.12	14.82 0.01 -0.37
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	15.45 -0.33 -0.88	15.05 -0.31 -0.47	14.39 -0.40 -0.37	13.64 -0.37 -0.35	13.94 -0.37 -0.25	14.43 -0.29 -0.19	14.67 -0.28 -0.38	16.21 -0.13 -0.31	19.10 -0.49 0.00	19.92 -0.64 0.00	19.93 -0.60 0.00	18.56 -0.71 -0.18	18.56 -0.73 -0.15	17.84 -0.48 -0.34	18.58 -0.67 -0.10	18.14 -0.57 -0.26	19.37 -0.45 -0.39	21.89 -0.62 -0.30	25.14 -0.59 0.00	24.10 -0.61 -0.27	25.74 -0.77 -0.11	22.21 -0.41 0.00	18.15 -0.42 -0.30	15.14 -0.19 -0.89
SELKIRK___I 23801	22.46 0.76 -6.81	19.29 0.76 -3.64	18.03 0.72 -2.89	17.07 0.68 -2.72	16.69 0.70 -1.94	16.72 0.74 -1.44	18.25 0.74 -2.94	19.25 0.83 -2.39	20.60 1.02 0.00	21.60 1.05 0.00	21.57 1.05 0.00	21.47 0.99 -1.39	21.32 0.99 -1.19	21.55 0.93 -2.62	20.95 1.03 -0.76	21.46 1.00 -2.00	23.47 1.05 -2.99	25.74 1.18 -2.35	27.09 1.36 0.00	27.80 1.29 -2.06	28.64 1.40 -0.84	23.77 1.15 0.00	21.57 0.99 -2.31	22.05 0.71 -6.90
SELKIRK___II 23799	22.47 0.76 -6.81	19.30 0.76 -3.64	18.04 0.72 -2.90	17.07 0.68 -2.73	16.69 0.70 -1.94	16.72 0.74 -1.44	18.26 0.74 -2.94	19.25 0.83 -2.39	20.60 1.02 0.00	21.60 1.05 0.00	21.57 1.05 0.00	21.47 0.99 -1.39	21.32 0.99 -1.19	21.55 0.93 -2.63	20.95 1.03 -0.77	21.46 1.00 -2.00	23.47 1.05 -2.99	25.74 1.18 -2.35	27.09 1.36 0.00	27.80 1.29 -2.06	28.64 1.40 -0.84	23.77 1.15 0.00	21.57 0.99 -2.32	22.04 0.69 -6.91
SENECA OSWGO___HYD 24041	15.22 -0.10 -0.43	15.02 -0.10 -0.23	14.47 -0.13 -0.18	13.69 -0.14 -0.17	14.03 -0.14 -0.12	14.51 -0.12 -0.09	14.64 -0.12 -0.18	16.10 -0.08 -0.15	19.45 -0.14 0.00	20.39 -0.17 0.00	20.38 -0.14 0.00	19.02 -0.15 -0.09	19.06 -0.15 -0.07	17.99 -0.16 -0.16	19.03 -0.17 -0.05	18.42 -0.17 -0.13	19.44 -0.18 -0.19	22.16 -0.20 -0.15	25.55 -0.18 0.00	24.40 -0.17 -0.13	26.24 -0.21 -0.05	22.50 -0.11 0.00	18.29 -0.13 -0.15	14.77 -0.10 -0.43
SENECA___ENERGY 23797	15.59 0.00 -0.70	15.28 0.01 -0.37	14.67 -0.04 -0.30	13.90 -0.04 -0.28	14.24 -0.01 -0.20	14.72 0.03 -0.15	14.90 0.03 -0.30	16.35 0.08 -0.25	19.59 0.00 0.00	20.55 0.00 0.00	20.56 0.04 0.00	19.23 0.00 -0.14	19.26 0.00 -0.12	18.29 0.04 -0.27	19.25 0.02 -0.08	18.68 0.02 -0.21	19.80 0.06 -0.31	22.52 0.07 -0.24	25.86 0.13 0.00	24.75 0.10 -0.21	26.51 0.03 -0.09	22.82 0.20 0.00	18.56 0.05 -0.24	15.19 0.04 -0.71
SHOEMAKER___GT 23640	20.98 1.15 -4.94	18.70 1.16 -2.64	17.61 1.10 -2.10	16.67 1.04 -1.98	16.52 1.07 -1.40	16.67 1.09 -1.04	17.81 1.11 -2.13	18.98 1.22 -1.73	21.12 1.53 0.00	22.18 1.62 0.00	22.08 1.56 0.00	21.57 1.47 -1.01	21.53 1.53 -0.86	21.37 1.48 -1.90	21.31 1.61 -0.55	21.46 1.55 -1.45	23.25 1.65 -2.17	25.78 1.87 -1.70	27.84 2.11 0.00	27.94 2.00 -1.50	29.20 2.19 -0.61	24.47 1.85 0.00	21.48 1.53 -1.68	20.60 1.16 -5.01
SHOREHAM_IC_1 23715	21.46 1.18 -5.39	18.85 1.07 -2.88	17.68 0.98 -2.29	16.70 0.89 -2.15	16.52 0.94 -1.53	16.80 1.12 -1.14	18.12 1.22 -2.33	19.44 1.52 -1.90	21.70 2.12 0.00	22.89 2.34 0.00	23.71 2.36 -0.83	23.84 2.21 -2.54	24.06 2.28 -2.65	25.17 2.18 -5.01	26.15 2.35 -4.64	26.83 2.27 -6.11	30.74 2.45 -8.86	32.39 2.93 -7.25	33.47 3.40 -4.35	33.53 3.25 -5.83	34.28 3.56 -4.32	32.00 2.87 -6.51	25.27 2.30 -4.70	21.53 1.62 -5.47
SHOREHAM_IC_2 23716	21.46 1.18 -5.39	18.85 1.07 -2.88	17.68 0.98 -2.29	16.70 0.89 -2.15	16.52 0.94 -1.53	16.80 1.12 -1.14	18.12 1.22 -2.33	19.44 1.52 -1.90	21.70 2.12 0.00	22.89 2.34 0.00	23.71 2.36 -0.83	23.84 2.21 -2.54	24.06 2.28 -2.65	25.17 2.18 -5.01	26.15 2.35 -4.64	26.83 2.27 -6.11	30.74 2.45 -8.86	32.39 2.93 -7.25	33.47 3.40 -4.35	33.53 3.25 -5.83	34.28 3.56 -4.32	32.00 2.87 -6.51	25.27 2.30 -4.70	21.53 1.62 -5.47
SISSONVILLE___ 23735	14.25 -0.64 0.00	14.27 -0.62 0.00	14.03 -0.39 0.00	13.33 -0.33 0.00	13.70 -0.35 0.00	14.05 -0.49 0.00	14.05 -0.52 0.00	15.22 -0.80 0.00	18.73 -0.86 0.00	19.69 -0.86 0.00	19.66 -0.86 0.00	18.29 -0.80 0.00	18.31 -0.82 0.00	17.21 -0.77 0.00	18.25 -0.90 0.00	17.59 -0.87 0.00	18.42 -1.01 0.00	21.10 -1.11 0.00	24.44 -1.29 0.00	23.30 -1.15 0.00	25.24 -1.16 0.00	21.67 -0.95 0.00	17.45 -0.82 0.00	14.04 -0.40 0.00
SITHE_IND_GS1 24169	14.96 -0.28 -0.34	14.78 -0.30 -0.18	14.26 -0.30 -0.15	13.51 -0.29 -0.14	13.85 -0.30 -0.10	14.32 -0.29 -0.07	14.43 -0.29 -0.15	15.86 -0.29 -0.12	19.20 -0.39 0.00	20.12 -0.43 0.00	20.11 -0.41 0.00	18.76 -0.40 -0.07	18.79 -0.40 -0.06	17.72 -0.40 -0.13	18.75 -0.44 -0.04	18.14 -0.42 -0.10	19.15 -0.43 -0.15	21.84 -0.49 -0.12	25.19 -0.54 0.00	24.01 -0.54 -0.10	25.86 -0.58 -0.04	22.16 -0.45 0.00	18.00 -0.38 -0.12	14.52 -0.27 -0.35
SITHE_IND_GS2 24170	14.96 -0.28 -0.34	14.78 -0.30 -0.18	14.26 -0.30 -0.15	13.51 -0.29 -0.14	13.85 -0.30 -0.10	14.32 -0.29 -0.07	14.43 -0.29 -0.15	15.86 -0.29 -0.12	19.20 -0.39 0.00	20.12 -0.43 0.00	20.11 -0.41 0.00	18.76 -0.40 -0.07	18.79 -0.40 -0.06	17.72 -0.40 -0.13	18.75 -0.44 -0.04	18.14 -0.42 -0.10	19.15 -0.43 -0.15	21.84 -0.49 -0.12	25.19 -0.54 0.00	24.01 -0.54 -0.10	25.86 -0.58 -0.04	22.16 -0.45 0.00	18.00 -0.38 -0.12	14.52 -0.27 -0.35

SITHE_IND_GS3 24171	14.96 -0.28 -0.34	14.78 -0.30 -0.18	14.26 -0.30 -0.15	13.51 -0.29 -0.14	13.85 -0.30 -0.10	14.32 -0.29 -0.07	14.43 -0.29 -0.15	15.86 -0.29 -0.12	19.20 -0.39 0.00	20.12 -0.43 0.00	20.11 -0.41 0.00	18.76 -0.40 -0.07	18.79 -0.40 -0.06	17.72 -0.40 -0.13	18.75 -0.44 -0.04	18.14 -0.42 -0.10	19.15 -0.43 -0.15	21.84 -0.49 -0.12	25.19 -0.54 0.00	24.01 -0.54 -0.10	25.86 -0.58 -0.04	22.16 -0.45 0.00	18.00 -0.38 -0.12	14.52 -0.27 -0.35
SITHE_IND_GS4 24172	14.96 -0.28 -0.34	14.78 -0.30 -0.18	14.26 -0.30 -0.15	13.51 -0.29 -0.14	13.85 -0.30 -0.10	14.32 -0.29 -0.07	14.43 -0.29 -0.15	15.86 -0.29 -0.12	19.20 -0.39 0.00	20.12 -0.43 0.00	20.11 -0.41 0.00	18.76 -0.40 -0.07	18.79 -0.40 -0.06	17.72 -0.40 -0.13	18.75 -0.44 -0.04	18.14 -0.42 -0.10	19.15 -0.43 -0.15	21.84 -0.49 -0.12	25.19 -0.54 0.00	24.01 -0.54 -0.10	25.86 -0.58 -0.04	22.16 -0.45 0.00	18.00 -0.38 -0.12	14.52 -0.27 -0.35
SITHE___BATAVIA 24024	15.49 -0.18 -0.78	15.10 -0.21 -0.42	14.45 -0.30 -0.33	13.70 -0.27 -0.31	13.99 -0.28 -0.22	14.47 -0.23 -0.16	14.70 -0.20 -0.34	16.27 -0.03 -0.27	19.25 -0.33 0.00	20.08 -0.47 0.00	20.11 -0.41 0.00	18.71 -0.53 -0.16	18.77 -0.50 -0.14	17.96 -0.32 -0.30	18.74 -0.50 -0.09	18.28 -0.41 -0.23	19.52 -0.25 -0.34	22.12 -0.36 -0.27	25.52 -0.21 0.00	24.41 -0.27 -0.24	26.07 -0.42 -0.10	22.48 -0.13 0.00	18.35 -0.18 -0.26	15.19 -0.04 -0.79
SITHE___INDEPEND 23800	14.96 -0.28 -0.34	14.78 -0.30 -0.18	14.26 -0.30 -0.15	13.51 -0.29 -0.14	13.85 -0.30 -0.10	14.32 -0.29 -0.07	14.43 -0.29 -0.15	15.86 -0.29 -0.12	19.20 -0.39 0.00	20.12 -0.43 0.00	20.11 -0.41 0.00	18.76 -0.40 -0.07	18.79 -0.40 -0.06	17.72 -0.40 -0.13	18.75 -0.44 -0.04	18.14 -0.42 -0.10	19.15 -0.43 -0.15	21.84 -0.49 -0.12	25.19 -0.54 0.00	24.01 -0.54 -0.10	25.86 -0.58 -0.04	22.16 -0.45 0.00	18.00 -0.38 -0.12	14.52 -0.27 -0.35
SITHE___MASSENA 23902	14.16 -0.73 0.00	14.18 -0.71 0.00	13.89 -0.53 0.00	13.19 -0.46 0.00	13.56 -0.49 0.00	13.93 -0.61 0.00	13.94 -0.63 0.00	15.18 -0.85 0.00	18.63 -0.96 0.00	19.59 -0.97 0.00	19.56 -0.96 0.00	18.17 -0.92 0.00	18.20 -0.94 0.00	17.11 -0.88 0.00	18.17 -0.98 0.00	17.52 -0.94 0.00	18.36 -1.07 0.00	21.03 -1.18 0.00	24.34 -1.39 0.00	23.17 -1.27 0.00	25.08 -1.32 0.00	21.44 -1.18 0.00	17.32 -0.95 0.00	13.89 -0.55 0.00
SITHE___OGDNSBRG 24021	14.27 -0.62 0.00	14.28 -0.61 0.00	14.01 -0.40 0.00	13.32 -0.34 0.00	13.70 -0.35 0.00	14.06 -0.48 0.00	14.05 -0.52 0.00	15.24 -0.78 0.00	18.75 -0.84 0.00	19.71 -0.84 0.00	19.68 -0.84 0.00	18.31 -0.78 0.00	18.31 -0.82 0.00	17.23 -0.75 0.00	18.29 -0.86 0.00	17.61 -0.85 0.00	18.42 -1.01 0.00	21.15 -1.07 0.00	24.47 -1.26 0.00	23.32 -1.12 0.00	25.29 -1.11 0.00	21.69 -0.93 0.00	17.46 -0.80 0.00	14.01 -0.43 0.00
SITHE___STERLING 23777	15.54 0.43 -0.22	15.43 0.42 -0.12	14.90 0.39 -0.09	14.07 0.33 -0.09	14.46 0.35 -0.06	14.98 0.39 -0.05	15.03 0.36 -0.09	16.52 0.42 -0.08	20.06 0.47 0.00	21.03 0.47 0.00	21.03 0.51 0.00	19.61 0.48 -0.04	19.63 0.46 -0.04	18.54 0.47 -0.08	19.67 0.50 -0.02	18.98 0.46 -0.06	19.99 0.47 -0.10	22.89 0.60 -0.07	26.48 0.75 0.00	25.22 0.71 -0.07	27.25 0.82 -0.03	23.41 0.79 0.00	18.91 0.57 -0.07	15.05 0.39 -0.22
SOUTH CAIRO___GT 23612	21.84 1.04 -5.91	19.09 1.04 -3.16	17.94 1.01 -2.51	16.99 0.97 -2.37	16.73 1.00 -1.68	16.82 1.03 -1.25	18.16 1.03 -2.55	19.22 1.12 -2.08	20.96 1.37 0.00	21.97 1.42 0.00	21.88 1.35 0.00	21.59 1.30 -1.20	21.51 1.34 -1.03	21.56 1.30 -2.28	21.23 1.42 -0.66	21.58 1.39 -1.74	23.52 1.50 -2.59	25.96 1.71 -2.04	27.66 1.93 0.00	28.07 1.83 -1.79	29.19 2.06 -0.73	24.33 1.72 0.00	21.68 1.41 -2.01	21.42 1.00 -5.99
SOUTH HAMPTN___IC 23720	21.75 1.46 -5.39	19.15 1.37 -2.88	17.96 1.25 -2.29	16.96 1.15 -2.15	16.79 1.21 -1.53	17.07 1.40 -1.14	18.44 1.54 -2.33	19.81 1.89 -1.90	22.17 2.59 0.00	23.39 2.84 0.00	24.22 2.87 -0.83	24.30 2.67 -2.54	24.52 2.74 -2.65	25.60 2.61 -5.01	26.61 2.82 -4.64	27.28 2.71 -6.11	31.21 2.91 -8.87	32.93 3.46 -7.25	34.12 4.04 -4.35	34.14 3.86 -5.83	34.94 4.22 -4.32	32.54 3.42 -6.51	25.71 2.74 -4.70	21.84 1.94 -5.47
SOUTHOLD___IC 23719	22.15 1.86 -5.39	19.55 1.77 -2.88	18.36 1.66 -2.29	17.33 1.52 -2.15	17.17 1.59 -1.53	17.49 1.82 -1.14	18.90 2.00 -2.33	20.34 2.42 -1.90	22.86 3.27 0.00	24.13 3.58 0.00	24.94 3.59 -0.83	24.97 3.34 -2.54	25.18 3.39 -2.65	26.20 3.20 -5.01	27.24 3.45 -4.64	27.91 3.34 -6.11	31.87 3.57 -8.87	33.73 4.27 -7.25	35.10 5.02 -4.35	35.04 4.77 -5.83	35.95 5.23 -4.32	33.40 4.28 -6.51	26.35 3.38 -4.70	22.32 2.41 -5.47
ST LAWRENCE____ 23600	14.16 -0.73 0.00	14.16 -0.73 0.00	13.78 -0.63 0.00	13.09 -0.57 0.00	13.45 -0.60 0.00	13.87 -0.67 0.00	13.89 -0.68 0.00	15.19 -0.83 0.00	18.63 -0.96 0.00	19.57 -0.99 0.00	19.52 -1.01 0.00	18.16 -0.94 0.00	18.20 -0.94 0.00	17.09 -0.90 0.00	18.17 -0.98 0.00	17.52 -0.94 0.00	18.40 -1.03 0.00	21.06 -1.16 0.00	24.37 -1.36 0.00	23.17 -1.27 0.00	25.06 -1.35 0.00	21.42 -1.20 0.00	17.30 -0.97 0.00	13.76 -0.68 0.00
STATION 5_MISC_HYD 23604	15.34 -0.22 -0.67	15.00 -0.25 -0.36	14.38 -0.32 -0.28	13.63 -0.30 -0.27	13.93 -0.31 -0.19	14.39 -0.29 -0.14	14.58 -0.28 -0.29	16.10 -0.16 -0.23	19.20 -0.39 0.00	20.08 -0.47 0.00	20.09 -0.43 0.00	18.75 -0.48 -0.14	18.79 -0.46 -0.12	17.90 -0.34 -0.26	18.75 -0.48 -0.08	18.25 -0.41 -0.20	19.41 -0.31 -0.29	22.04 -0.40 -0.23	25.42 -0.31 0.00	24.28 -0.37 -0.20	25.98 -0.50 -0.08	22.37 -0.25 0.00	18.24 -0.26 -0.23	14.97 -0.14 -0.68
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	15.53 -0.03 -0.67	15.20 -0.04 -0.36	14.59 -0.12 -0.28	13.82 -0.11 -0.27	14.13 -0.11 -0.19	14.61 -0.07 -0.14	14.80 -0.06 -0.29	16.31 0.05 -0.23	19.49 -0.10 0.00	20.41 -0.14 0.00	20.42 -0.10 0.00	19.07 -0.15 -0.14	19.12 -0.13 -0.12	18.17 -0.07 -0.26	19.07 -0.15 -0.07	18.54 -0.11 -0.20	19.70 -0.02 -0.29	22.40 -0.04 -0.23	25.81 0.08 0.00	24.65 0.00 -0.20	26.40 -0.08 -0.08	22.73 0.11 0.00	18.49 0.00 -0.23	15.13 0.01 -0.67
STA_56_34_KV_BUS2_REV_LBMP_B 345033	15.26 -0.30 -0.66	14.93 -0.31 -0.35	14.32 -0.37 -0.28	13.57 -0.36 -0.26	13.87 -0.37 -0.19	14.33 -0.35 -0.14	14.52 -0.33 -0.29	16.03 -0.22 -0.23	19.14 -0.45 0.00	20.02 -0.53 0.00	20.05 -0.47 0.00	18.71 -0.51 -0.13	18.75 -0.50 -0.12	17.85 -0.40 -0.26	18.71 -0.52 -0.07	18.19 -0.46 -0.19	19.35 -0.37 -0.29	22.00 -0.44 -0.23	25.34 -0.39 0.00	24.20 -0.44 -0.20	25.90 -0.58 -0.08	22.28 -0.34 0.00	18.16 -0.33 -0.22	14.89 -0.22 -0.67
STEEL___WIND 323596	15.72 -0.09 -0.92	15.31 -0.07 -0.49	14.62 -0.19 -0.39	13.88 -0.15 -0.37	14.17 -0.14 -0.26	14.66 -0.07 -0.19	14.94 -0.03 -0.40	16.49 0.14 -0.32	19.45 -0.14 0.00	20.28 -0.27 0.00	20.30 -0.23 0.00	18.91 -0.36 -0.19	18.91 -0.38 -0.16	18.18 -0.16 -0.35	18.93 -0.33 -0.10	18.47 -0.26 -0.27	19.72 -0.12 -0.40	22.31 -0.22 -0.32	25.60 -0.13 0.00	24.53 -0.20 -0.28	26.22 -0.29 -0.11	22.59 -0.02 0.00	18.45 -0.13 -0.31	15.40 0.03 -0.93

STEUBEN_REC_LFGE 323667	16.60 0.52 -1.19	16.02 0.49 -0.64	15.31 0.39 -0.51	14.49 0.35 -0.48	14.77 0.38 -0.34	15.26 0.47 -0.25	15.61 0.52 -0.51	17.16 0.72 -0.42	20.25 0.67 0.00	21.13 0.57 0.00	21.18 0.66 0.00	19.81 0.48 -0.24	19.78 0.44 -0.21	19.02 0.58 -0.46	19.84 0.56 -0.13	19.36 0.55 -0.35	20.59 0.64 -0.52	23.31 0.69 -0.41	26.65 0.92 0.00	25.61 0.81 -0.36	27.39 0.84 -0.15	23.63 1.02 0.00	19.26 0.58 -0.40	16.12 0.48 -1.20
STONY__BROOK 24151	21.67 1.39 -5.39	19.06 1.28 -2.88	17.87 1.17 -2.29	16.89 1.08 -2.15	16.70 1.12 -1.53	16.97 1.29 -1.14	18.31 1.41 -2.33	19.65 1.73 -1.90	21.94 2.35 0.00	23.16 2.61 0.00	23.97 2.63 -0.83	24.09 2.46 -2.54	24.33 2.55 -2.65	25.44 2.45 -5.00	26.41 2.62 -4.64	27.11 2.55 -6.10	31.01 2.72 -8.86	32.68 3.22 -7.24	33.83 3.76 -4.34	33.84 3.57 -5.83	34.60 3.88 -4.31	32.17 3.05 -6.50	25.43 2.47 -4.70	21.65 1.75 -5.47
STURGEON_POOL_HYD 23609	21.65 1.24 -5.52	19.08 1.24 -2.95	17.93 1.17 -2.35	16.98 1.11 -2.21	16.76 1.14 -1.57	16.87 1.16 -1.17	18.14 1.18 -2.39	19.26 1.30 -1.94	21.21 1.62 0.00	22.30 1.75 0.00	22.18 1.66 0.00	21.78 1.57 -1.13	21.73 1.63 -0.97	21.70 1.58 -2.13	21.50 1.72 -0.62	21.74 1.66 -1.63	23.64 1.79 -2.43	26.14 2.02 -1.90	27.97 2.24 0.00	28.24 2.13 -1.67	29.43 2.35 -0.68	24.58 1.97 0.00	21.79 1.64 -1.88	21.27 1.23 -5.60
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	21.20 1.27 -5.04	18.86 1.27 -2.70	17.76 1.20 -2.14	16.81 1.13 -2.02	16.65 1.17 -1.43	16.81 1.21 -1.06	17.96 1.21 -2.18	19.14 1.35 -1.77	21.27 1.68 0.00	22.36 1.81 0.00	22.25 1.72 0.00	21.76 1.64 -1.03	21.72 1.70 -0.88	21.57 1.64 -1.95	21.50 1.78 -0.57	21.66 1.72 -1.48	23.49 1.85 -2.21	26.02 2.07 -1.74	28.05 2.32 0.00	28.17 2.20 -1.53	29.45 2.43 -0.62	24.65 2.04 0.00	21.66 1.68 -1.72	20.82 1.27 -5.11
SYNERGY__BIOGAS 323694	15.49 -0.18 -0.78	15.10 -0.21 -0.42	14.45 -0.30 -0.33	13.70 -0.27 -0.31	13.99 -0.28 -0.22	14.47 -0.23 -0.16	14.70 -0.20 -0.34	16.27 -0.03 -0.27	19.25 -0.33 0.00	20.08 -0.47 0.00	20.11 -0.41 0.00	18.71 -0.53 -0.16	18.77 -0.50 -0.14	17.96 -0.32 -0.30	18.74 -0.50 -0.09	18.28 -0.41 -0.23	19.52 -0.25 -0.34	22.12 -0.36 -0.27	25.52 -0.21 0.00	24.41 -0.27 -0.24	26.07 -0.42 -0.10	22.48 -0.13 0.00	18.35 -0.18 -0.26	15.19 -0.04 -0.79
SYRACUSE__ENERGY_ST1 323597	15.52 0.07 -0.55	15.25 0.06 -0.29	14.68 0.03 -0.23	13.89 0.01 -0.22	14.24 0.03 -0.16	14.70 0.04 -0.12	14.85 0.04 -0.24	16.31 0.10 -0.19	19.67 0.08 0.00	20.61 0.06 0.00	20.62 0.10 0.00	19.28 0.08 -0.11	19.31 0.08 -0.10	18.25 0.05 -0.21	19.27 0.06 -0.06	18.67 0.06 -0.16	19.73 0.06 -0.24	22.49 0.09 -0.19	25.86 0.13 0.00	24.71 0.10 -0.17	26.55 0.08 -0.07	22.78 0.16 0.00	18.53 0.07 -0.19	15.07 0.07 -0.56
SYRACUSE__ENERGY_ST2 323598	15.52 0.07 -0.55	15.25 0.06 -0.29	14.68 0.03 -0.23	13.89 0.01 -0.22	14.24 0.03 -0.16	14.70 0.04 -0.12	14.85 0.04 -0.24	16.31 0.10 -0.19	19.67 0.08 0.00	20.61 0.06 0.00	20.62 0.10 0.00	19.28 0.08 -0.11	19.31 0.08 -0.10	18.25 0.05 -0.21	19.27 0.06 -0.06	18.67 0.06 -0.16	19.73 0.06 -0.24	22.49 0.09 -0.19	25.86 0.13 0.00	24.71 0.10 -0.17	26.55 0.08 -0.07	22.78 0.16 0.00	18.53 0.07 -0.19	15.07 0.07 -0.56
SYRACUSE__POWER 24017	15.51 0.04 -0.57	15.23 0.03 -0.30	14.66 0.00 -0.24	13.87 -0.01 -0.23	14.21 0.00 -0.16	14.67 0.01 -0.12	14.84 0.03 -0.25	16.31 0.08 -0.20	19.65 0.06 0.00	20.59 0.04 0.00	20.60 0.08 0.00	19.26 0.06 -0.12	19.31 0.08 -0.10	18.28 0.07 -0.22	19.27 0.06 -0.06	18.68 0.06 -0.17	19.76 0.08 -0.25	22.50 0.09 -0.20	25.89 0.16 0.00	24.71 0.10 -0.17	26.58 0.11 -0.07	22.78 0.16 0.00	18.53 0.07 -0.19	15.07 0.06 -0.58
TRIGEN__CC 323695	21.63 1.34 -5.39	19.06 1.28 -2.88	17.89 1.18 -2.29	16.92 1.11 -2.15	16.72 1.14 -1.53	16.93 1.25 -1.14	18.24 1.34 -2.33	19.51 1.59 -1.90	21.72 2.14 0.00	22.90 2.34 0.00	23.58 2.36 -0.70	23.64 2.23 -2.32	23.82 2.30 -2.38	24.76 2.23 -4.55	25.57 2.41 -4.01	26.16 2.31 -5.40	29.74 2.47 -7.84	31.39 2.78 -6.40	32.56 3.16 -3.66	32.62 3.01 -5.17	33.39 3.25 -3.74	30.82 2.71 -5.49	24.75 2.23 -4.25	21.51 1.60 -5.47
UNION__PROCESSING_DRP 323587	15.31 -0.25 -0.67	14.97 -0.28 -0.36	14.36 -0.35 -0.29	13.60 -0.33 -0.27	13.90 -0.34 -0.19	14.37 -0.31 -0.14	14.55 -0.31 -0.29	16.07 -0.19 -0.24	19.17 -0.41 0.00	20.04 -0.51 0.00	20.07 -0.45 0.00	18.71 -0.51 -0.14	18.78 -0.48 -0.12	17.87 -0.38 -0.26	18.73 -0.50 -0.08	18.23 -0.42 -0.20	19.39 -0.33 -0.29	22.02 -0.42 -0.23	25.39 -0.34 0.00	24.26 -0.39 -0.20	25.96 -0.53 -0.08	22.32 -0.29 0.00	18.20 -0.29 -0.23	14.95 -0.17 -0.68
UPPER HUDSON__HYD 24058	23.76 1.42 -7.45	20.28 1.40 -3.99	18.91 1.33 -3.17	17.90 1.26 -2.98	17.48 1.31 -2.12	17.51 1.40 -1.57	19.22 1.43 -3.22	20.29 1.65 -2.62	21.56 1.98 0.00	22.65 2.10 0.00	22.51 1.99 0.00	22.50 1.89 -1.52	22.28 1.84 -1.30	22.42 1.56 -2.87	21.64 1.65 -0.84	22.26 1.61 -2.19	24.63 1.92 -3.27	27.07 2.29 -2.57	28.66 2.93 0.00	29.49 2.79 -2.26	30.36 3.03 -0.92	25.06 2.44 0.00	22.76 1.96 -2.53	23.40 1.40 -7.55
UPPER RAQUET__HYD 24056	14.25 -0.64 0.00	14.27 -0.62 0.00	14.03 -0.39 0.00	13.33 -0.33 0.00	13.70 -0.35 0.00	14.05 -0.49 0.00	14.05 -0.52 0.00	15.22 -0.80 0.00	18.73 -0.86 0.00	19.69 -0.86 0.00	19.66 -0.86 0.00	18.29 -0.80 0.00	18.31 -0.82 0.00	17.21 -0.77 0.00	18.25 -0.90 0.00	17.59 -0.87 0.00	18.42 -1.01 0.00	21.10 -1.11 0.00	24.44 -1.29 0.00	23.30 -1.15 0.00	25.24 -1.16 0.00	21.67 -0.95 0.00	17.45 -0.82 0.00	14.04 -0.40 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	18.05 0.83 -2.32	16.97 0.83 -1.24	16.18 0.78 -0.99	15.31 0.72 -0.93	15.45 0.74 -0.66	15.83 0.80 -0.49	16.34 0.77 -1.00	17.70 0.86 -0.81	20.64 1.06 0.00	21.66 1.11 0.00	21.63 1.11 0.00	20.61 1.05 -0.47	20.61 1.07 -0.41	19.90 1.02 -0.89	20.52 1.11 -0.26	20.19 1.05 -0.68	21.53 1.09 -1.02	24.28 1.27 -0.80	27.20 1.47 0.00	26.51 1.37 -0.70	28.22 1.53 -0.29	23.97 1.36 0.00	20.13 1.08 -0.79	17.58 0.79 -2.35
VISCHER__FERRY HYD 24020	23.11 0.98 -7.24	19.73 0.97 -3.87	18.42 0.92 -3.08	17.43 0.87 -2.90	17.02 0.91 -2.06	17.03 0.96 -1.53	18.67 0.98 -3.13	19.66 1.09 -2.54	20.92 1.33 0.00	21.95 1.40 0.00	21.94 1.41 0.00	21.92 1.36 -1.48	21.72 1.32 -1.26	22.00 1.22 -2.79	21.28 1.32 -0.81	21.88 1.29 -2.13	23.99 1.38 -3.18	26.31 1.60 -2.50	27.63 1.90 0.00	28.47 1.83 -2.19	29.25 1.95 -0.89	24.22 1.61 0.00	22.06 1.33 -2.46	22.73 0.95 -7.34
V_CMM_10_SYNC_DSASP 323787	14.18 -0.71 0.00	14.19 -0.70 0.00	13.81 -0.61 0.00	13.10 -0.56 0.00	13.47 -0.58 0.00	13.90 -0.64 0.00	13.91 -0.66 0.00	15.21 -0.82 0.00	18.67 -0.92 0.00	19.61 -0.95 0.00	19.56 -0.96 0.00	18.19 -0.90 0.00	18.22 -0.92 0.00	17.12 -0.86 0.00	18.21 -0.94 0.00	17.55 -0.90 0.00	18.42 -1.01 0.00	21.08 -1.13 0.00	24.39 -1.34 0.00	23.22 -1.22 0.00	25.11 -1.29 0.00	21.46 -1.15 0.00	17.34 -0.93 0.00	13.79 -0.65 0.00

V_CMP_10_SYNC_DSASP 323788	14.31 -0.58 0.00	14.33 -0.57 0.00	13.94 -0.48 0.00	13.22 -0.44 0.00	13.60 -0.45 0.00	14.05 -0.49 0.00	14.09 -0.48 0.00	15.37 -0.66 0.00	18.88 -0.70 0.00	19.83 -0.72 0.00	19.80 -0.72 0.00	18.38 -0.71 0.00	18.41 -0.73 0.00	17.30 -0.68 0.00	18.38 -0.77 0.00	17.74 -0.72 0.00	18.59 -0.83 0.00	21.30 -0.91 0.00	24.65 -1.08 0.00	23.47 -0.98 0.00	25.32 -1.08 0.00	21.55 -1.06 0.00	17.35 -0.91 0.00	13.78 -0.66 0.00
V_F_30_SYNC_DSASP 323786	22.85 0.85 -7.11	19.54 0.85 -3.80	18.25 0.81 -3.02	17.27 0.76 -2.85	16.86 0.79 -2.02	16.87 0.83 -1.50	18.47 0.83 -3.07	19.47 0.95 -2.50	20.72 1.14 0.00	21.72 1.17 0.00	21.73 1.21 0.00	21.68 1.15 -1.45	21.53 1.15 -1.24	21.81 1.08 -2.74	21.14 1.19 -0.80	21.69 1.14 -2.09	23.74 1.19 -3.12	26.00 1.33 -2.45	27.27 1.54 0.00	28.06 1.47 -2.15	28.86 1.58 -0.88	23.90 1.29 0.00	21.80 1.11 -2.42	22.41 0.76 -7.21
V_XM_10_SYNC_DSASP 323789	14.31 -0.58 0.00	14.33 -0.57 0.00	13.94 -0.48 0.00	13.22 -0.44 0.00	13.60 -0.45 0.00	14.05 -0.49 0.00	14.09 -0.48 0.00	15.37 -0.66 0.00	18.88 -0.70 0.00	19.83 -0.72 0.00	19.80 -0.72 0.00	18.38 -0.71 0.00	18.41 -0.73 0.00	17.30 -0.68 0.00	18.38 -0.77 0.00	17.74 -0.72 0.00	18.59 -0.83 0.00	21.30 -0.91 0.00	24.65 -1.08 0.00	23.47 -0.98 0.00	25.32 -1.08 0.00	21.55 -1.06 0.00	17.35 -0.91 0.00	13.78 -0.66 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	21.57 1.47 -5.20	19.15 1.47 -2.78	18.03 1.40 -2.21	17.07 1.32 -2.08	16.89 1.36 -1.48	17.03 1.40 -1.10	18.23 1.41 -2.25	19.42 1.57 -1.83	21.56 1.98 0.00	22.67 2.12 0.00	22.53 2.01 0.00	22.06 1.91 -1.06	22.03 1.99 -0.91	21.92 1.93 -2.01	21.82 2.09 -0.58	22.00 2.01 -1.53	23.85 2.14 -2.28	26.43 2.42 -1.79	28.43 2.70 0.00	28.58 2.57 -1.57	29.87 2.83 -0.64	24.99 2.37 0.00	22.01 1.97 -1.77	21.20 1.49 -5.27
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	21.81 1.52 -5.39	19.33 1.55 -2.88	18.17 1.46 -2.29	17.20 1.38 -2.16	17.00 1.42 -1.53	17.14 1.47 -1.14	18.39 1.49 -2.33	19.57 1.65 -1.89	21.68 2.10 0.00	22.79 2.24 0.00	22.68 2.15 0.00	22.23 2.04 -1.10	22.20 2.12 -0.94	22.13 2.07 -2.08	22.00 2.24 -0.61	22.18 2.14 -1.59	24.09 2.29 -2.37	26.65 2.58 -1.86	28.64 2.91 0.00	28.84 2.76 -1.63	30.05 2.98 -0.67	25.08 2.47 0.00	22.18 2.08 -1.83	21.50 1.59 -5.47
WADING RIVER_IC_1 23522	21.45 1.16 -5.39	18.84 1.06 -2.88	17.66 0.95 -2.29	16.67 0.86 -2.15	16.49 0.91 -1.53	16.77 1.09 -1.14	18.09 1.19 -2.33	19.41 1.49 -1.90	21.66 2.08 0.00	22.85 2.30 0.00	23.67 2.32 -0.83	23.81 2.18 -2.54	24.03 2.24 -2.65	25.13 2.14 -5.01	26.11 2.32 -4.64	26.82 2.25 -6.11	30.71 2.41 -8.87	32.33 2.87 -7.25	33.42 3.34 -4.35	33.48 3.20 -5.83	34.23 3.51 -4.32	31.96 2.83 -6.51	25.23 2.26 -4.70	21.50 1.59 -5.47
WADING RIVER_IC_2 23547	21.45 1.16 -5.39	18.84 1.06 -2.88	17.66 0.95 -2.29	16.67 0.86 -2.15	16.49 0.91 -1.53	16.77 1.09 -1.14	18.09 1.19 -2.33	19.41 1.49 -1.90	21.66 2.08 0.00	22.85 2.30 0.00	23.67 2.32 -0.83	23.81 2.18 -2.54	24.03 2.24 -2.65	25.13 2.14 -5.01	26.11 2.32 -4.64	26.82 2.25 -6.11	30.71 2.41 -8.87	32.33 2.87 -7.25	33.42 3.34 -4.35	33.48 3.20 -5.83	34.23 3.51 -4.32	31.96 2.83 -6.51	25.23 2.26 -4.70	21.50 1.59 -5.47
WADING RIVER_IC_3 23601	21.45 1.16 -5.39	18.84 1.06 -2.88	17.66 0.95 -2.29	16.67 0.86 -2.15	16.49 0.91 -1.53	16.77 1.09 -1.14	18.09 1.19 -2.33	19.41 1.49 -1.90	21.66 2.08 0.00	22.85 2.30 0.00	23.67 2.32 -0.83	23.81 2.18 -2.54	24.03 2.24 -2.65	25.13 2.14 -5.01	26.11 2.32 -4.64	26.82 2.25 -6.11	30.71 2.41 -8.87	32.33 2.87 -7.25	33.42 3.34 -4.35	33.48 3.20 -5.83	34.23 3.51 -4.32	31.96 2.83 -6.51	25.23 2.26 -4.70	21.50 1.59 -5.47
WALDEN___HYDRO 24148	21.56 1.36 -5.31	19.09 1.36 -2.84	17.96 1.28 -2.26	17.00 1.22 -2.13	16.81 1.25 -1.51	16.94 1.28 -1.12	18.15 1.28 -2.29	19.30 1.41 -1.87	21.35 1.76 0.00	22.42 1.87 0.00	22.31 1.78 0.00	21.87 1.70 -1.08	21.81 1.74 -0.93	21.74 1.71 -2.05	21.59 1.84 -0.60	21.83 1.81 -1.56	23.67 1.91 -2.33	26.22 2.18 -1.83	28.20 2.47 0.00	28.42 2.37 -1.61	29.67 2.61 -0.66	24.81 2.19 0.00	21.88 1.81 -1.81	21.18 1.36 -5.38
WARRENSBURG___ 23737	23.76 1.42 -7.45	20.28 1.40 -3.99	18.91 1.33 -3.17	17.90 1.26 -2.98	17.48 1.31 -2.12	17.51 1.40 -1.57	19.22 1.43 -3.22	20.29 1.65 -2.62	21.56 1.98 0.00	22.65 2.10 0.00	22.51 1.99 0.00	22.50 1.89 -1.52	22.28 1.84 -1.30	22.42 1.56 -2.87	21.64 1.65 -0.84	22.26 1.61 -2.19	24.63 1.92 -3.27	27.07 2.29 -2.57	28.66 2.93 0.00	29.49 2.79 -2.26	30.36 3.03 -0.92	25.06 2.44 0.00	22.76 1.96 -2.53	23.40 1.40 -7.55
WATERSIDE___6 8 9 23538	21.82 1.53 -5.39	19.34 1.56 -2.88	18.21 1.50 -2.29	17.23 1.41 -2.16	17.03 1.45 -1.53	17.13 1.45 -1.14	18.36 1.46 -2.33	19.52 1.60 -1.89	21.62 2.04 0.00	22.73 2.18 0.00	22.62 2.09 0.00	22.19 2.00 -1.10	22.16 2.09 -0.94	22.10 2.03 -2.08	21.96 2.20 -0.61	22.15 2.10 -1.59	24.03 2.23 -2.37	26.58 2.51 -1.86	28.56 2.83 0.00	28.77 2.69 -1.63	29.97 2.90 -0.67	24.99 2.37 0.00	22.15 2.05 -1.83	21.51 1.60 -5.47
WDELAWARE___HYD 323627	21.14 1.37 -4.88	18.86 1.36 -2.61	17.77 1.28 -2.07	16.83 1.22 -1.95	16.69 1.25 -1.39	16.85 1.28 -1.03	17.96 1.28 -2.11	19.15 1.41 -1.71	21.33 1.74 0.00	22.40 1.85 0.00	22.25 1.72 0.00	21.74 1.66 -0.99	21.73 1.74 -0.85	21.56 1.69 -1.88	21.52 1.82 -0.55	21.66 1.77 -1.44	23.48 1.91 -2.14	26.12 2.22 -1.68	28.23 2.50 0.00	28.27 2.35 -1.48	29.64 2.64 -0.60	24.86 2.24 0.00	21.75 1.83 -1.66	20.73 1.34 -4.94
WEST BABYLON___IC 23714	21.82 1.53 -5.39	19.22 1.44 -2.88	18.03 1.33 -2.29	17.04 1.23 -2.15	16.86 1.28 -1.53	17.13 1.45 -1.14	18.47 1.57 -2.33	19.81 1.89 -1.90	22.13 2.55 0.00	23.35 2.79 0.00	24.16 2.83 -0.80	24.24 2.65 -2.50	24.46 2.72 -2.60	25.52 2.61 -4.93	26.48 2.80 -4.53	27.15 2.71 -5.98	31.01 2.90 -8.68	32.66 3.35 -7.10	33.84 3.89 -4.23	33.87 3.71 -5.71	34.66 4.04 -4.21	32.22 3.28 -6.33	25.55 2.67 -4.62	21.81 1.91 -5.47
WEST CANADA___HYD 24049	14.91 0.15 0.13	14.97 0.15 0.07	14.49 0.13 0.06	13.73 0.12 0.05	14.14 0.13 0.04	14.66 0.15 0.03	14.64 0.13 0.06	16.14 0.16 0.05	19.78 0.20 0.00	20.76 0.21 0.00	20.73 0.21 0.00	19.25 0.19 0.03	19.30 0.19 0.02	18.11 0.18 0.05	19.33 0.19 0.02	18.60 0.18 0.04	19.57 0.19 0.06	22.39 0.22 0.05	25.99 0.26 0.00	24.65 0.24 0.04	26.65 0.26 0.02	22.84 0.23 0.00	18.40 0.18 0.05	14.43 0.13 0.14
WESTERN_NY_WIND 24143	15.48 -0.19 -0.78	15.10 -0.21 -0.42	14.45 -0.30 -0.33	13.70 -0.27 -0.31	13.99 -0.28 -0.22	14.47 -0.23 -0.17	14.69 -0.22 -0.34	16.27 -0.03 -0.28	19.25 -0.33 0.00	20.06 -0.49 0.00	20.09 -0.43 0.00	18.72 -0.53 -0.16	18.76 -0.52 -0.14	17.95 -0.34 -0.30	18.72 -0.52 -0.09	18.26 -0.42 -0.23	19.50 -0.27 -0.34	22.10 -0.38 -0.27	25.50 -0.23 0.00	24.39 -0.29 -0.24	26.05 -0.45 -0.10	22.46 -0.16 0.00	18.33 -0.20 -0.27	15.18 -0.06 -0.79

WESTOVER____LESR 323668	17.04 0.40 -1.74	16.23 0.40 -0.93	15.50 0.35 -0.74	14.67 0.31 -0.70	14.88 0.34 -0.50	15.28 0.38 -0.37	15.73 0.41 -0.75	17.10 0.47 -0.61	20.08 0.49 0.00	21.03 0.47 0.00	21.01 0.49 0.00	19.86 0.42 -0.35	19.86 0.42 -0.30	19.09 0.43 -0.67	19.81 0.46 -0.20	19.41 0.44 -0.51	20.70 0.50 -0.76	23.37 0.56 -0.60	26.40 0.67 0.00	25.58 0.61 -0.53	27.30 0.69 -0.21	23.29 0.68 0.00	19.35 0.49 -0.59	16.61 0.40 -1.76
WETHRSFD_WT_PWR 323626	15.92 0.00 -1.02	15.44 0.00 -0.55	14.77 -0.09 -0.43	13.99 -0.08 -0.41	14.27 -0.07 -0.29	14.77 0.01 -0.22	15.06 0.04 -0.44	16.56 0.18 -0.36	19.55 -0.04 0.00	20.39 -0.17 0.00	20.40 -0.12 0.00	19.07 -0.23 -0.21	19.07 -0.25 -0.18	18.31 -0.07 -0.39	19.07 -0.19 -0.11	18.61 -0.15 -0.30	19.86 -0.02 -0.45	22.45 -0.11 -0.35	25.70 -0.03 0.00	24.68 -0.07 -0.31	26.40 -0.13 -0.13	22.73 0.11 0.00	18.56 -0.05 -0.35	15.53 0.06 -1.04
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	21.49 1.39 -5.21	19.08 1.40 -2.78	17.96 1.33 -2.21	16.99 1.24 -2.09	16.81 1.28 -1.48	16.96 1.32 -1.10	18.15 1.33 -2.25	19.33 1.47 -1.83	21.45 1.86 0.00	22.55 1.99 0.00	22.43 1.91 0.00	21.97 1.81 -1.06	21.92 1.88 -0.91	21.81 1.82 -2.01	21.71 1.97 -0.59	21.89 1.90 -1.53	23.74 2.02 -2.29	26.30 2.29 -1.80	28.28 2.55 0.00	28.47 2.44 -1.58	29.71 2.67 -0.64	24.83 2.22 0.00	21.88 1.84 -1.77	21.12 1.40 -5.28
YORK____WARBASSE 23770	21.85 1.56 -5.39	19.37 1.59 -2.88	18.25 1.54 -2.29	17.28 1.46 -2.16	17.07 1.49 -1.53	17.17 1.50 -1.14	18.37 1.47 -2.33	19.56 1.64 -1.89	21.66 2.08 0.00	22.79 2.24 0.00	22.64 2.11 0.00	22.23 2.04 -1.10	22.22 2.14 -0.94	22.15 2.09 -2.08	22.02 2.26 -0.61	22.20 2.16 -1.59	24.05 2.25 -2.37	26.60 2.53 -1.86	28.61 2.88 0.00	28.81 2.74 -1.63	30.05 2.98 -0.67	25.01 2.40 0.00	22.18 2.08 -1.83	21.54 1.63 -5.47