

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/17/2020

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	14.34	13.69	12.98	13.08	13.63	15.02	18.87	22.36	22.10	21.72	20.12	19.00	18.45	17.71	17.35	17.34	18.17	19.57	20.91	22.47	20.52	17.73	16.11	14.70
24138	0.98	0.82	0.80	0.84	0.86	1.09	1.37	2.02	2.13	2.18	2.14	1.91	1.75	1.64	1.63	1.61	1.72	1.77	1.92	2.24	2.12	1.77	1.54	1.19
	-2.69	-3.89	-3.24	-2.92	-2.97	-1.70	-4.06	-2.32	-1.89	-1.39	-0.03	-1.40	-2.42	-2.54	-2.15	-2.18	-2.09	-2.25	-1.85	-0.54	0.00	-0.19	-0.34	-1.00
74TH STREET_GT_1	14.34	13.68	12.97	13.07	13.62	15.01	18.85	22.31	22.04	21.66	20.07	18.94	18.40	17.67	17.41	17.39	18.12	19.54	20.87	22.41	20.48	17.72	16.10	14.68
24260	0.98	0.81	0.79	0.83	0.85	1.08	1.34	1.97	2.08	2.12	2.08	1.85	1.70	1.58	1.57	1.56	1.66	1.74	1.89	2.18	2.08	1.75	1.52	1.18
	-2.69	-3.89	-3.24	-2.92	-2.97	-1.70	-4.06	-2.32	-1.89	-1.39	-0.03	-1.41	-2.43	-2.55	-2.26	-2.29	-2.10	-2.25	-1.85	-0.54	0.00	-0.19	-0.34	-1.00
74TH STREET_GT_2	14.34	13.68	12.97	13.07	13.62	15.01	18.85	22.31	22.04	21.66	20.07	18.94	18.40	17.67	17.41	17.39	18.12	19.54	20.87	22.41	20.48	17.72	16.10	14.68
24261	0.98	0.81	0.79	0.83	0.85	1.08	1.34	1.97	2.08	2.12	2.08	1.85	1.70	1.58	1.57	1.56	1.66	1.74	1.89	2.18	2.08	1.75	1.52	1.18
	-2.69	-3.89	-3.24	-2.92	-2.97	-1.70	-4.06	-2.32	-1.89	-1.39	-0.03	-1.41	-2.43	-2.55	-2.26	-2.29	-2.10	-2.25	-1.85	-0.54	0.00	-0.19	-0.34	-1.00
ADK HUDSON___FALLS	15.20	15.03	14.09	14.06	14.67	15.61	20.34	23.28	22.75	21.55	19.85	19.30	18.65	17.91	17.84	17.85	19.08	20.72	21.91	23.23	20.97	17.93	16.27	14.98
24011	0.84	0.71	0.70	0.73	0.79	1.04	1.33	2.07	2.08	1.94	1.87	1.58	1.44	1.35	1.30	1.30	1.42	1.60	1.89	2.17	1.97	1.64	1.37	1.10
	-3.69	-5.34	-4.45	-4.00	-4.08	-2.33	-5.57	-3.18	-2.60	-1.46	-0.03	-2.03	-2.94	-3.02	-2.96	-3.00	-3.30	-3.58	-2.89	-1.38	-0.60	-0.51	-0.67	-1.38
ADK RESOURCE___RCVRY	15.28	15.10	14.16	14.13	14.76	15.72	20.51	23.53	22.99	21.77	20.07	19.47	18.83	18.06	17.97	17.98	19.23	20.89	22.12	23.47	21.19	18.10	16.40	15.09
23798	0.92	0.78	0.77	0.80	0.88	1.15	1.49	2.33	2.31	2.16	2.08	1.76	1.61	1.50	1.44	1.44	1.58	1.77	2.09	2.40	2.19	1.81	1.49	1.21
	-3.69	-5.34	-4.45	-4.00	-4.08	-2.33	-5.57	-3.18	-2.60	-1.46	-0.03	-2.03	-2.94	-3.02	-2.96	-3.00	-3.30	-3.58	-2.89	-1.38	-0.60	-0.51	-0.67	-1.38
ADK S GLENS___FALLS	15.20	15.03	14.09	14.06	14.67	15.61	20.34	23.28	22.75	21.55	19.85	19.30	18.65	17.91	17.84	17.85	19.08	20.72	21.91	23.23	20.97	17.93	16.27	14.98
24028	0.84	0.71	0.70	0.73	0.79	1.04	1.33	2.07	2.08	1.94	1.87	1.58	1.44	1.35	1.30	1.30	1.42	1.60	1.89	2.17	1.97	1.64	1.37	1.10
	-3.69	-5.34	-4.45	-4.00	-4.08	-2.33	-5.57	-3.18	-2.60	-1.46	-0.03	-2.03	-2.94	-3.02	-2.96	-3.00	-3.30	-3.58	-2.89	-1.38	-0.60	-0.51	-0.67	-1.38
ADK_NYS___DAM	14.95	14.69	13.83	13.80	14.40	15.36	19.81	22.60	22.12	21.12	19.51	18.92	18.25	17.53	17.46	17.45	18.65	20.23	21.31	22.58	20.43	17.60	16.08	14.79
23527	0.77	0.64	0.65	0.67	0.73	0.91	1.08	1.55	1.57	1.56	1.53	1.32	1.20	1.12	1.10	1.08	1.22	1.35	1.47	1.67	1.55	1.37	1.24	0.98
	-3.51	-5.08	-4.23	-3.81	-3.88	-2.21	-5.29	-3.02	-2.47	-1.41	-0.03	-1.92	-2.78	-2.88	-2.79	-2.82	-3.08	-3.33	-2.70	-1.22	-0.49	-0.45	-0.61	-1.31
AIR_PRODUCTS___DRP	14.65	14.40	13.54	13.53	14.10	15.04	19.34	21.90	21.43	20.46	18.90	18.34	17.64	17.01	16.96	16.96	18.02	19.51	20.60	21.78	19.71	17.00	15.58	14.48
24190	0.55	0.47	0.46	0.48	0.51	0.64	0.73	0.92	0.94	0.94	0.92	0.80	0.73	0.70	0.69	0.68	0.72	0.78	0.87	0.98	0.92	0.82	0.78	0.70
	-3.43	-4.96	-4.13	-3.72	-3.79	-2.16	-5.17	-2.95	-2.41	-1.37	-0.03	-1.86	-2.64	-2.77	-2.70	-2.73	-2.95	-3.19	-2.59	-1.11	-0.39	-0.40	-0.57	-1.28
ALBANY___1	14.65	14.40	13.54	13.53	14.10	15.04	19.34	21.90	21.43	20.46	18.90	18.34	17.64	17.01	16.96	16.96	18.02	19.51	20.60	21.78	19.71	17.00	15.58	14.48
23571	0.55	0.47	0.46	0.48	0.51	0.64	0.73	0.92	0.94	0.94	0.92	0.80	0.73	0.70	0.69	0.68	0.72	0.78	0.87	0.98	0.92	0.82	0.78	0.70
	-3.43	-4.96	-4.13	-3.72	-3.79	-2.16	-5.17	-2.95	-2.41	-1.37	-0.03	-1.86	-2.64	-2.77	-2.70	-2.73	-2.95	-3.19	-2.59	-1.11	-0.39	-0.40	-0.57	-1.28
ALBANY___2	14.65	14.40	13.54	13.53	14.10	15.04	19.34	21.90	21.43	20.46	18.90	18.34	17.64	17.01	16.96	16.96	18.02	19.51	20.60	21.78	19.71	17.00	15.58	14.48
23572	0.55	0.47	0.46	0.48	0.51	0.64	0.73	0.92	0.94	0.94	0.92	0.80	0.73	0.70	0.69	0.68	0.72	0.78	0.87	0.98	0.92	0.82	0.78	0.70
	-3.43	-4.96	-4.13	-3.72	-3.79	-2.16	-5.17	-2.95	-2.41	-1.37	-0.03	-1.86	-2.64	-2.77	-2.70	-2.73	-2.95	-3.19	-2.59	-1.11	-0.39	-0.40	-0.57	-1.28
ALBANY___3	14.65	14.40	13.54	13.53	14.10	15.04	19.34	21.90	21.43	20.46	18.90	18.34	17.64	17.01	16.96	16.96	18.02	19.51	20.60	21.78	19.71	17.00	15.58	14.48
23573	0.55	0.47	0.46	0.48	0.51	0.64	0.73	0.92	0.94	0.94	0.92	0.80	0.73	0.70	0.69	0.68	0.72	0.78	0.87	0.98	0.92	0.82	0.78	0.70
	-3.43	-4.96	-4.13	-3.72	-3.79	-2.16	-5.17	-2.95	-2.41	-1.37	-0.03	-1.86	-2.64	-2.77	-2.70	-2.73	-2.95	-3.19	-2.59	-1.11	-0.39	-0.40	-0.57	-1.28
ALBANY___4	14.65	14.40	13.54	13.53	14.10	15.04	19.34	21.90	21.43	20.46	18.90	18.34	17.64	17.01	16.96	16.96	18.02	19.51	20.60	21.78	19.71	17.00	15.58	14.48
23574	0.55	0.47	0.46	0.48	0.51	0.64	0.73	0.92	0.94	0.94	0.92	0.80	0.73	0.70	0.69	0.68	0.72	0.78	0.87	0.98	0.92	0.82	0.78	0.70
	-3.43	-4.96	-4.13	-3.72	-3.79	-2.16	-5.17	-2.95	-2.41	-1.37	-0.03	-1.86	-2.64	-2.77	-2.70	-2.73	-2.95	-3.19	-2.59	-1.11	-0.39	-0.40	-0.57	-1.28

ALBANY___LFGE 323615	14.82 0.63 -3.52	14.60 0.53 -5.10	13.72 0.53 -4.25	13.69 0.55 -3.82	14.27 0.58 -3.89	15.18 0.72 -2.22	19.60 0.85 -5.31	22.21 1.15 -3.03	21.73 1.17 -2.48	20.71 1.16 -1.40	19.12 1.13 -0.03	18.59 0.99 -1.92	17.91 0.90 -2.74	17.25 0.85 -2.86	17.21 0.84 -2.79	17.20 0.83 -2.83	18.30 0.88 -3.07	19.83 0.96 -3.32	20.91 1.08 -2.69	22.11 1.22 -1.20	20.00 1.14 -0.46	17.21 0.99 -0.44	15.76 0.92 -0.60	14.62 0.80 -1.31
ALCOA_RYNLDS___DRP 24188	6.04 -0.65 3.98	5.10 -0.54 3.34	5.07 -0.55 3.32	5.28 -0.57 3.48	6.02 -0.59 3.19	6.94 -0.73 4.56	7.54 -0.85 5.06	10.04 -1.15 6.83	10.54 -1.12 6.42	11.34 -1.13 5.69	10.05 -1.11 6.80	7.02 -0.99 7.67	4.17 -0.90 9.20	4.71 -0.84 7.98	4.65 -0.84 8.08	4.67 -0.85 8.02	4.20 -0.98 9.17	4.25 -1.04 10.25	8.59 -1.15 7.40	5.03 -1.22 13.43	4.61 -1.14 12.65	4.65 -0.96 10.16	4.67 -0.87 8.70	7.84 -0.75 3.92
ALCOA___DSASP 323711	6.04 -0.65 3.98	5.10 -0.54 3.34	5.07 -0.55 3.32	5.28 -0.57 3.48	6.02 -0.59 3.19	6.94 -0.73 4.56	7.54 -0.85 5.06	10.04 -1.15 6.83	10.54 -1.12 6.42	11.34 -1.13 5.69	10.05 -1.11 6.80	7.02 -0.99 7.67	4.17 -0.90 9.20	4.71 -0.84 7.98	4.65 -0.84 8.08	4.67 -0.85 8.02	4.20 -0.98 9.17	4.25 -1.04 10.25	8.59 -1.15 7.40	5.03 -1.22 13.43	4.61 -1.14 12.65	4.65 -0.96 10.16	4.67 -0.87 8.70	7.84 -0.75 3.92
ALLEGHENY___COGEN 23514	11.47 0.34 -0.46	9.90 0.26 -0.67	9.78 0.28 -0.55	10.11 0.29 -0.50	10.62 0.31 -0.51	12.95 0.42 -0.29	14.84 0.70 -0.69	19.56 1.14 -0.40	19.53 1.12 -0.33	19.43 1.11 -0.18	18.88 0.92 0.00	16.74 0.82 -0.24	15.29 0.71 -0.30	14.44 0.56 -0.35	14.47 0.54 -0.35	14.39 0.49 -0.36	15.34 0.62 -0.37	16.68 0.75 -0.39	18.33 0.87 -0.32	20.84 1.06 -0.09	19.37 0.97 0.00	16.63 0.82 -0.03	14.92 0.63 -0.06	13.15 0.48 -0.17
ALTONA_WT_PWR 323606	6.03 -0.93 3.71	5.09 -0.77 3.12	5.06 -0.78 3.10	5.27 -0.81 3.24	6.02 -0.80 2.98	6.98 -1.00 4.26	7.60 -1.13 4.72	10.14 -1.51 6.37	10.62 -1.46 5.99	11.39 -1.45 5.31	10.20 -1.42 6.34	7.07 -1.26 7.36	3.77 -1.17 9.33	4.64 -1.12 7.77	4.52 -1.18 7.87	4.61 -1.12 7.81	3.89 -1.10 9.35	3.95 -1.13 10.46	8.39 -1.20 7.54	4.31 -1.67 13.70	3.90 -1.60 12.90	4.39 -1.44 9.95	4.48 -1.27 8.49	7.77 -1.08 3.66
AMERICAN_REF_FUEL 24010	10.48 -0.61 -0.42	9.07 -0.51 -0.61	8.97 -0.47 -0.51	9.25 -0.53 -0.45	9.71 -0.55 -0.46	11.71 -0.80 -0.26	13.18 -0.90 -0.63	17.41 -0.97 -0.36	17.38 -1.02 -0.30	17.29 -1.02 -0.16	16.76 -1.20 0.00	14.93 -0.97 -0.22	13.70 -0.84 -0.27	12.94 -0.91 -0.32	12.99 -0.91 -0.32	12.87 -1.00 -0.33	13.88 -0.80 -0.33	15.05 -0.84 -0.35	16.48 -0.94 -0.29	18.59 -1.18 -0.08	17.33 -1.07 0.00	14.98 -0.82 -0.03	13.50 -0.78 -0.05	11.91 -0.75 -0.16
ARKWRIGHT___SUMMIT_WT_PWR 323751	11.01 -0.13 -0.47	9.55 -0.11 -0.68	9.45 -0.06 -0.57	9.77 -0.06 -0.51	10.28 -0.04 -0.52	12.45 -0.09 -0.30	14.21 0.05 -0.71	18.75 0.32 -0.40	18.67 0.25 -0.34	18.57 0.24 -0.18	18.01 0.05 0.00	16.01 0.08 -0.25	14.65 0.07 -0.31	13.81 -0.08 -0.35	13.85 -0.08 -0.36	13.72 -0.19 -0.37	14.85 0.13 -0.37	16.14 0.20 -0.39	17.68 0.22 -0.32	20.00 0.22 -0.09	18.64 0.24 0.00	16.08 0.27 -0.03	14.48 0.18 -0.06	12.77 0.09 -0.17
ARTHUR_KILL_GT_1 23520	14.35 0.99 -2.69	13.67 0.80 -3.89	12.96 0.77 -3.24	13.05 0.81 -2.92	13.61 0.84 -2.97	14.98 1.04 -1.70	18.79 1.29 -4.06	22.20 1.86 -2.32	21.93 1.97 -1.89	21.57 2.03 -1.39	19.94 1.96 -0.03	18.84 1.74 -1.41	18.30 1.60 -2.43	17.52 1.43 -2.55	17.22 1.44 -2.20	17.20 1.42 -2.24	18.02 1.56 -2.10	19.47 1.68 -2.25	20.84 1.85 -1.85	22.39 2.17 -0.54	20.44 2.04 0.00	17.71 1.74 -0.19	16.08 1.51 -0.34	14.67 1.16 -1.00
ARTHUR_KILL_2 23512	14.32 0.96 -2.69	13.65 0.78 -3.89	12.94 0.75 -3.24	13.03 0.79 -2.92	13.58 0.81 -2.97	14.95 1.02 -1.70	18.77 1.26 -4.06	22.16 1.82 -2.32	21.88 1.92 -1.89	21.54 2.00 -1.39	19.89 1.90 -0.03	18.80 1.71 -1.41	18.26 1.56 -2.43	17.49 1.41 -2.55	17.18 1.40 -2.20	17.18 1.40 -2.24	17.99 1.54 -2.10	19.43 1.63 -2.25	20.79 1.80 -1.85	22.34 2.11 -0.54	20.41 2.01 0.00	17.67 1.70 -0.19	16.06 1.48 -0.34	14.64 1.14 -1.00
ARTHUR_KILL_3 23513	14.35 0.99 -2.69	13.69 0.82 -3.89	12.99 0.81 -3.24	13.08 0.84 -2.92	13.64 0.87 -2.97	15.04 1.10 -1.70	18.89 1.39 -4.06	22.36 2.02 -2.32	22.10 2.13 -1.89	21.70 2.16 -1.39	20.12 2.14 -0.03	19.02 1.93 -1.41	18.45 1.75 -2.43	17.73 1.65 -2.54	17.41 1.64 -2.20	17.40 1.62 -2.23	18.18 1.74 -2.10	19.55 1.76 -2.25	20.87 1.89 -1.85	22.45 2.22 -0.54	20.53 2.13 0.00	17.77 1.80 -0.19	16.14 1.57 -0.34	14.71 1.20 -1.00
ARTHUR_KILL_COGEN 323718	14.35 0.99 -2.69	13.67 0.80 -3.89	12.96 0.77 -3.24	13.05 0.81 -2.92	13.61 0.84 -2.97	14.98 1.04 -1.70	18.79 1.29 -4.06	22.20 1.86 -2.32	21.93 1.97 -1.89	21.57 2.03 -1.39	19.94 1.96 -0.03	18.84 1.74 -1.41	18.30 1.60 -2.43	17.52 1.43 -2.55	17.22 1.44 -2.20	17.20 1.42 -2.24	18.02 1.56 -2.10	19.47 1.68 -2.25	20.84 1.85 -1.85	22.39 2.17 -0.54	20.44 2.04 0.00	17.71 1.74 -0.19	16.08 1.51 -0.34	14.67 1.16 -1.00
ASHOKAN____ 23654	14.20 0.71 -2.81	13.62 0.58 -4.07	12.90 0.56 -3.39	12.99 0.62 -3.05	13.55 0.65 -3.11	14.82 0.81 -1.77	18.72 1.04 -4.24	21.94 1.50 -2.42	21.53 1.50 -1.96	20.72 1.52 -1.04	19.42 1.44 -0.02	18.48 1.35 -1.44	17.21 1.16 -1.78	16.53 0.95 -2.05	16.65 0.99 -2.08	16.66 1.00 -2.11	17.45 0.93 -2.17	19.00 1.10 -2.35	20.39 1.32 -1.93	21.87 1.61 -0.57	19.84 1.44 0.00	17.30 1.33 -0.19	15.67 1.08 -0.36	14.40 0.85 -1.05
ASTORIA_EAST_ENERGY_CC1 323581	14.49 1.12 -2.70	13.80 0.92 -3.90	13.10 0.90 -3.25	13.20 0.95 -2.93	13.76 0.98 -2.98	15.18 1.24 -1.70	18.93 1.42 -4.06	22.31 1.97 -2.32	22.01 2.04 -1.89	21.66 2.12 -1.39	20.00 2.01 -0.03	18.90 1.82 -1.40	18.36 1.67 -2.42	17.65 1.58 -2.53	17.34 1.57 -2.19	17.34 1.57 -2.22	18.11 1.66 -2.09	19.57 1.77 -2.25	20.92 1.94 -1.85	22.49 2.26 -0.54	20.53 2.13 0.00	17.88 1.91 -0.19	16.33 1.75 -0.34	14.87 1.35 -1.01
ASTORIA_EAST_ENERGY_CC2 323582	14.50 1.13 -2.70	13.80 0.92 -3.90	13.10 0.90 -3.25	13.20 0.95 -2.93	13.77 0.99 -2.98	15.19 1.25 -1.70	18.93 1.42 -4.06	22.31 1.97 -2.32	22.01 2.04 -1.89	21.66 2.12 -1.39	20.00 2.01 -0.03	18.90 1.82 -1.40	18.36 1.67 -2.42	17.65 1.58 -2.53	17.34 1.57 -2.19	17.34 1.57 -2.22	18.11 1.66 -2.09	19.57 1.77 -2.25	20.92 1.94 -1.85	22.49 2.26 -0.54	20.53 2.13 0.00	17.88 1.91 -0.19	16.34 1.76 -0.34	14.88 1.36 -1.01
ASTORIA_GT2_I 24094	14.50 1.13 -2.70	13.80 0.92 -3.90	13.10 0.90 -3.25	13.20 0.95 -2.93	13.77 0.99 -2.98	15.19 1.25 -1.70	18.94 1.44 -4.06	22.33 1.98 -2.32	22.02 2.06 -1.89	21.66 2.12 -1.39	20.00 2.01 -0.03	18.90 1.82 -1.40	18.37 1.68 -2.42	17.67 1.60 -2.53	17.35 1.59 -2.19	17.35 1.58 -2.22	18.11 1.66 -2.09	19.57 1.77 -2.25	20.94 1.95 -1.85	22.49 2.26 -0.54	20.55 2.15 0.00	17.88 1.91 -0.19	16.34 1.76 -0.34	14.88 1.36 -1.01

ASTORIA_GT2_2 24095	14.50 1.13 -2.70	13.80 0.92 -3.90	13.10 0.90 -3.25	13.20 0.95 -2.93	13.77 0.99 -2.98	15.19 1.25 -1.70	18.94 1.44 -4.06	22.33 1.98 -2.32	22.02 2.06 -1.89	21.66 2.12 -1.39	20.00 2.01 -0.03	18.90 1.82 -1.40	18.37 1.68 -2.42	17.67 1.60 -2.53	17.35 1.59 -2.19	17.35 1.58 -2.22	18.11 1.66 -2.09	19.57 1.77 -2.25	20.94 1.95 -1.85	22.49 2.26 -0.54	20.55 2.15 0.00	17.88 1.91 -0.19	16.34 1.76 -0.34	14.88 1.36 -1.01
ASTORIA_GT2_3 24096	14.50 1.13 -2.70	13.80 0.92 -3.90	13.10 0.90 -3.25	13.20 0.95 -2.93	13.77 0.99 -2.98	15.19 1.25 -1.70	18.94 1.44 -4.06	22.33 1.98 -2.32	22.02 2.06 -1.89	21.66 2.12 -1.39	20.00 2.01 -0.03	18.90 1.82 -1.40	18.37 1.68 -2.42	17.67 1.60 -2.53	17.35 1.59 -2.19	17.35 1.58 -2.22	18.11 1.66 -2.09	19.57 1.77 -2.25	20.94 1.95 -1.85	22.49 2.26 -0.54	20.55 2.15 0.00	17.88 1.91 -0.19	16.34 1.76 -0.34	14.88 1.36 -1.01
ASTORIA_GT2_4 24097	14.50 1.13 -2.70	13.80 0.92 -3.90	13.10 0.90 -3.25	13.20 0.95 -2.93	13.77 0.99 -2.98	15.19 1.25 -1.70	18.94 1.44 -4.06	22.33 1.98 -2.32	22.02 2.06 -1.89	21.66 2.12 -1.39	20.00 2.01 -0.03	18.90 1.82 -1.40	18.37 1.68 -2.42	17.67 1.60 -2.53	17.35 1.59 -2.19	17.35 1.58 -2.22	18.11 1.66 -2.09	19.57 1.77 -2.25	20.94 1.95 -1.85	22.49 2.26 -0.54	20.55 2.15 0.00	17.88 1.91 -0.19	16.34 1.76 -0.34	14.88 1.36 -1.01
ASTORIA_GT3_1 24098	14.50 1.13 -2.70	13.80 0.92 -3.90	13.10 0.90 -3.25	13.20 0.95 -2.93	13.77 0.99 -2.98	15.19 1.25 -1.70	18.94 1.44 -4.06	22.33 1.98 -2.32	22.02 2.06 -1.89	21.66 2.12 -1.39	20.00 2.01 -0.03	18.90 1.82 -1.40	18.37 1.68 -2.42	17.67 1.60 -2.53	17.35 1.59 -2.19	17.35 1.58 -2.22	18.11 1.66 -2.09	19.57 1.77 -2.25	20.94 1.95 -1.85	22.49 2.26 -0.54	20.55 2.15 0.00	17.88 1.91 -0.19	16.34 1.76 -0.34	14.88 1.36 -1.01
ASTORIA_GT3_2 24099	14.50 1.13 -2.70	13.80 0.92 -3.90	13.10 0.90 -3.25	13.20 0.95 -2.93	13.77 0.99 -2.98	15.19 1.25 -1.70	18.94 1.44 -4.06	22.33 1.98 -2.32	22.02 2.06 -1.89	21.66 2.12 -1.39	20.00 2.01 -0.03	18.90 1.82 -1.40	18.37 1.68 -2.42	17.67 1.60 -2.53	17.35 1.59 -2.19	17.35 1.58 -2.22	18.11 1.66 -2.09	19.57 1.77 -2.25	20.94 1.95 -1.85	22.49 2.26 -0.54	20.55 2.15 0.00	17.88 1.91 -0.19	16.34 1.76 -0.34	14.88 1.36 -1.01
ASTORIA_GT3_3 24100	14.50 1.13 -2.70	13.80 0.92 -3.90	13.10 0.90 -3.25	13.20 0.95 -2.93	13.77 0.99 -2.98	15.19 1.25 -1.70	18.94 1.44 -4.06	22.33 1.98 -2.32	22.02 2.06 -1.89	21.66 2.12 -1.39	20.00 2.01 -0.03	18.90 1.82 -1.40	18.37 1.68 -2.42	17.67 1.60 -2.53	17.35 1.59 -2.19	17.35 1.58 -2.22	18.11 1.66 -2.09	19.57 1.77 -2.25	20.94 1.95 -1.85	22.49 2.26 -0.54	20.55 2.15 0.00	17.88 1.91 -0.19	16.34 1.76 -0.34	14.88 1.36 -1.01
ASTORIA_GT3_4 24101	14.50 1.13 -2.70	13.80 0.92 -3.90	13.10 0.90 -3.25	13.20 0.95 -2.93	13.77 0.99 -2.98	15.19 1.25 -1.70	18.94 1.44 -4.06	22.33 1.98 -2.32	22.02 2.06 -1.89	21.66 2.12 -1.39	20.00 2.01 -0.03	18.90 1.82 -1.40	18.37 1.68 -2.42	17.67 1.60 -2.53	17.35 1.59 -2.19	17.35 1.58 -2.22	18.11 1.66 -2.09	19.57 1.77 -2.25	20.94 1.95 -1.85	22.49 2.26 -0.54	20.55 2.15 0.00	17.88 1.91 -0.19	16.34 1.76 -0.34	14.88 1.36 -1.01
ASTORIA_GT4_1 24102	14.50 1.13 -2.70	13.80 0.92 -3.90	13.10 0.90 -3.25	13.20 0.95 -2.93	13.77 0.99 -2.98	15.19 1.25 -1.70	18.94 1.44 -4.06	22.33 1.98 -2.32	22.02 2.06 -1.89	21.66 2.12 -1.39	20.00 2.01 -0.03	18.90 1.82 -1.40	18.37 1.68 -2.42	17.67 1.60 -2.53	17.35 1.59 -2.19	17.35 1.58 -2.22	18.11 1.66 -2.09	19.57 1.77 -2.25	20.94 1.95 -1.85	22.49 2.26 -0.54	20.55 2.15 0.00	17.88 1.91 -0.19	16.34 1.76 -0.34	14.88 1.36 -1.01
ASTORIA_GT4_2 24103	14.50 1.13 -2.70	13.80 0.92 -3.90	13.10 0.90 -3.25	13.20 0.95 -2.93	13.77 0.99 -2.98	15.19 1.25 -1.70	18.94 1.44 -4.06	22.33 1.98 -2.32	22.02 2.06 -1.89	21.66 2.12 -1.39	20.00 2.01 -0.03	18.90 1.82 -1.40	18.37 1.68 -2.42	17.67 1.60 -2.53	17.35 1.59 -2.19	17.35 1.58 -2.22	18.11 1.66 -2.09	19.57 1.77 -2.25	20.94 1.95 -1.85	22.49 2.26 -0.54	20.55 2.15 0.00	17.88 1.91 -0.19	16.34 1.76 -0.34	14.88 1.36 -1.01
ASTORIA_GT4_3 24104	14.50 1.13 -2.70	13.80 0.92 -3.90	13.10 0.90 -3.25	13.20 0.95 -2.93	13.77 0.99 -2.98	15.19 1.25 -1.70	18.94 1.44 -4.06	22.33 1.98 -2.32	22.02 2.06 -1.89	21.66 2.12 -1.39	20.00 2.01 -0.03	18.90 1.82 -1.40	18.37 1.68 -2.42	17.67 1.60 -2.53	17.35 1.59 -2.19	17.35 1.58 -2.22	18.11 1.66 -2.09	19.57 1.77 -2.25	20.94 1.95 -1.85	22.49 2.26 -0.54	20.55 2.15 0.00	17.88 1.91 -0.19	16.34 1.76 -0.34	14.88 1.36 -1.01
ASTORIA_GT4_4 24105	14.50 1.13 -2.70	13.80 0.92 -3.90	13.10 0.90 -3.25	13.20 0.95 -2.93	13.77 0.99 -2.98	15.19 1.25 -1.70	18.94 1.44 -4.06	22.33 1.98 -2.32	22.02 2.06 -1.89	21.66 2.12 -1.39	20.00 2.01 -0.03	18.90 1.82 -1.40	18.37 1.68 -2.42	17.67 1.60 -2.53	17.35 1.59 -2.19	17.35 1.58 -2.22	18.11 1.66 -2.09	19.57 1.77 -2.25	20.94 1.95 -1.85	22.49 2.26 -0.54	20.55 2.15 0.00	17.88 1.91 -0.19	16.34 1.76 -0.34	14.88 1.36 -1.01
ASTORIA_GT_1 23523	14.51 1.14 -2.70	13.82 0.94 -3.90	13.12 0.92 -3.25	13.22 0.97 -2.93	13.78 1.00 -2.98	15.20 1.26 -1.70	18.95 1.45 -4.06	22.36 2.02 -2.32	22.06 2.10 -1.89	21.70 2.16 -1.39	20.05 2.06 -0.03	18.93 1.85 -1.40	18.40 1.71 -2.42	17.69 1.62 -2.53	17.38 1.61 -2.19	17.38 1.61 -2.22	18.14 1.69 -2.09	19.60 1.80 -2.25	20.97 1.99 -1.85	22.53 2.30 -0.54	20.59 2.19 0.00	17.91 1.94 -0.19	16.35 1.78 -0.34	14.89 1.38 -1.01
ASTORIA_GT_10 24110	14.39 1.03 -2.69	13.71 0.84 -3.89	13.01 0.82 -3.24	13.11 0.87 -2.92	13.67 0.90 -2.97	15.06 1.13 -1.70	18.89 1.39 -4.06	22.33 1.98 -2.32	22.06 2.10 -1.89	21.70 2.16 -1.39	20.07 2.08 -0.03	18.94 1.85 -1.41	18.40 1.70 -2.43	17.67 1.58 -2.55	17.42 1.59 -2.26	17.41 1.57 -2.29	18.13 1.68 -2.10	19.57 1.77 -2.25	20.91 1.92 -1.85	22.45 2.22 -0.54	20.52 2.12 0.00	17.80 1.83 -0.19	16.18 1.61 -0.34	14.75 1.24 -1.00
ASTORIA_GT_11 24225	14.39 1.03 -2.69	13.71 0.84 -3.89	13.01 0.82 -3.24	13.11 0.87 -2.92	13.67 0.90 -2.97	15.06 1.13 -1.70	18.89 1.39 -4.06	22.33 1.98 -2.32	22.06 2.10 -1.89	21.70 2.16 -1.39	20.07 2.08 -0.03	18.94 1.85 -1.41	18.40 1.70 -2.43	17.67 1.58 -2.55	17.42 1.59 -2.26	17.41 1.57 -2.29	18.13 1.68 -2.10	19.57 1.77 -2.25	20.91 1.92 -1.85	22.45 2.22 -0.54	20.52 2.12 0.00	17.80 1.83 -0.19	16.18 1.61 -0.34	14.75 1.24 -1.00
ASTORIA_GT_12 24226	14.39 1.03 -2.69	13.71 0.84 -3.89	13.01 0.82 -3.24	13.11 0.87 -2.92	13.67 0.90 -2.97	15.06 1.13 -1.70	18.89 1.39 -4.06	22.33 1.98 -2.32	22.06 2.10 -1.89	21.70 2.16 -1.39	20.07 2.08 -0.03	18.94 1.85 -1.41	18.40 1.70 -2.43	17.67 1.58 -2.55	17.42 1.59 -2.26	17.41 1.57 -2.29	18.13 1.68 -2.10	19.57 1.77 -2.25	20.91 1.92 -1.85	22.45 2.22 -0.54	20.52 2.12 0.00	17.80 1.83 -0.19	16.18 1.61 -0.34	14.75 1.24 -1.00

ASTORIA_GT_13 24227	14.39 1.03 -2.69	13.71 0.84 -3.89	13.01 0.82 -3.24	13.11 0.87 -2.92	13.67 0.90 -2.97	15.06 1.13 -1.70	18.89 1.39 -4.06	22.33 1.98 -2.32	22.06 2.10 -1.89	21.70 2.16 -1.39	20.07 2.08 -0.03	18.94 1.85 -1.41	18.40 1.70 -2.43	17.67 1.58 -2.55	17.42 1.59 -2.26	17.41 1.57 -2.29	18.13 1.68 -2.10	19.57 1.77 -2.25	20.91 1.92 -1.85	22.45 2.22 -0.54	20.52 2.12 0.00	17.80 1.83 -0.19	16.18 1.61 -0.34	14.75 1.24 -1.00
ASTORIA_GT_5 24106	14.51 1.14 -2.70	13.82 0.94 -3.90	13.12 0.92 -3.25	13.22 0.97 -2.93	13.78 1.00 -2.98	15.20 1.26 -1.70	18.95 1.45 -4.06	22.36 2.02 -2.32	22.06 2.10 -1.89	21.70 2.16 -1.39	20.05 2.06 -0.03	18.93 1.85 -1.40	18.40 1.71 -2.42	17.69 1.62 -2.53	17.38 1.61 -2.19	17.38 1.61 -2.22	18.14 1.69 -2.09	19.60 1.80 -2.25	20.97 1.99 -1.85	22.53 2.30 -0.54	20.59 2.19 0.00	17.91 1.94 -0.19	16.35 1.78 -0.34	14.89 1.38 -1.01
ASTORIA_GT_7 24107	14.51 1.14 -2.70	13.82 0.94 -3.90	13.12 0.92 -3.25	13.22 0.97 -2.93	13.78 1.00 -2.98	15.20 1.26 -1.70	18.95 1.45 -4.06	22.36 2.02 -2.32	22.06 2.10 -1.89	21.70 2.16 -1.39	20.05 2.06 -0.03	18.93 1.85 -1.40	18.40 1.71 -2.42	17.69 1.62 -2.53	17.38 1.61 -2.19	17.38 1.61 -2.22	18.14 1.69 -2.09	19.60 1.80 -2.25	20.97 1.99 -1.85	22.53 2.30 -0.54	20.59 2.19 0.00	17.91 1.94 -0.19	16.35 1.78 -0.34	14.89 1.38 -1.01
ASTORIA_GT_8 24108	14.51 1.14 -2.70	13.82 0.94 -3.90	13.12 0.92 -3.25	13.22 0.97 -2.93	13.78 1.00 -2.98	15.20 1.26 -1.70	18.95 1.45 -4.06	22.36 2.02 -2.32	22.06 2.10 -1.89	21.70 2.16 -1.39	20.05 2.06 -0.03	18.93 1.85 -1.40	18.40 1.71 -2.42	17.69 1.62 -2.53	17.38 1.61 -2.19	17.38 1.61 -2.22	18.14 1.69 -2.09	19.60 1.80 -2.25	20.97 1.99 -1.85	22.53 2.30 -0.54	20.59 2.19 0.00	17.91 1.94 -0.19	16.35 1.78 -0.34	14.89 1.38 -1.01
ASTORIA___2 24149	14.50 1.13 -2.70	13.80 0.92 -3.90	13.10 0.90 -3.25	13.20 0.95 -2.93	13.77 0.99 -2.98	15.19 1.25 -1.70	18.94 1.44 -4.06	22.33 1.98 -2.32	22.02 2.06 -1.89	21.66 2.12 -1.39	20.00 2.01 -0.03	18.90 1.82 -1.40	18.37 1.68 -2.42	17.67 1.60 -2.53	17.35 1.59 -2.19	17.35 1.58 -2.22	18.11 1.66 -2.09	19.57 1.77 -2.25	20.94 1.95 -1.85	22.49 2.26 -0.54	20.55 2.15 0.00	17.88 1.91 -0.19	16.34 1.76 -0.34	14.88 1.36 -1.01
ASTORIA___3 23516	14.39 1.03 -2.69	13.71 0.84 -3.89	13.01 0.82 -3.24	13.11 0.87 -2.92	13.67 0.90 -2.97	15.06 1.13 -1.70	18.89 1.39 -4.06	22.33 1.98 -2.32	22.06 2.10 -1.89	21.70 2.16 -1.39	20.07 2.08 -0.03	18.94 1.85 -1.41	18.40 1.70 -2.43	17.67 1.58 -2.55	17.42 1.59 -2.26	17.41 1.57 -2.29	18.13 1.68 -2.10	19.57 1.77 -2.25	20.91 1.92 -1.85	22.45 2.22 -0.54	20.52 2.12 0.00	17.80 1.83 -0.19	16.18 1.61 -0.34	14.75 1.24 -1.00
ASTORIA___4 23517	14.50 1.13 -2.70	13.80 0.92 -3.90	13.10 0.90 -3.25	13.20 0.95 -2.93	13.77 0.99 -2.98	15.19 1.25 -1.70	18.94 1.44 -4.06	22.33 1.98 -2.32	22.02 2.06 -1.89	21.66 2.12 -1.39	20.00 2.01 -0.03	18.90 1.82 -1.40	18.37 1.68 -2.42	17.67 1.60 -2.53	17.35 1.59 -2.19	17.35 1.58 -2.22	18.11 1.66 -2.09	19.57 1.77 -2.25	20.94 1.95 -1.85	22.49 2.26 -0.54	20.55 2.15 0.00	17.88 1.91 -0.19	16.34 1.76 -0.34	14.88 1.36 -1.01
ASTORIA___5 23518	14.39 1.03 -2.69	13.71 0.84 -3.89	13.01 0.82 -3.24	13.11 0.87 -2.92	13.67 0.90 -2.97	15.06 1.13 -1.70	18.89 1.39 -4.06	22.33 1.98 -2.32	22.06 2.10 -1.89	21.70 2.16 -1.39	20.07 2.08 -0.03	18.94 1.85 -1.41	18.40 1.70 -2.43	17.67 1.58 -2.55	17.42 1.59 -2.26	17.41 1.57 -2.29	18.13 1.68 -2.10	19.57 1.77 -2.25	20.91 1.92 -1.85	22.45 2.22 -0.54	20.52 2.12 0.00	17.80 1.83 -0.19	16.18 1.61 -0.34	14.75 1.24 -1.00
AST_ENERGY_2_CC3 323677	14.35 0.99 -2.69	13.69 0.82 -3.89	12.98 0.80 -3.24	13.08 0.84 -2.92	13.63 0.86 -2.97	15.02 1.09 -1.70	18.87 1.37 -4.06	22.36 2.02 -2.32	22.10 2.13 -1.89	21.72 2.18 -1.39	20.10 2.12 -0.03	18.99 1.90 -1.41	18.44 1.74 -2.43	17.70 1.62 -2.54	17.39 1.61 -2.20	17.37 1.60 -2.23	18.17 1.72 -2.10	19.57 1.77 -2.25	20.91 1.92 -1.85	22.47 2.24 -0.54	20.52 2.12 0.00	17.75 1.78 -0.19	16.13 1.55 -0.34	14.70 1.19 -1.00
AST_ENERGY_2_CC4 323678	14.35 0.99 -2.69	13.69 0.82 -3.89	12.98 0.80 -3.24	13.08 0.84 -2.92	13.63 0.86 -2.97	15.02 1.09 -1.70	18.87 1.37 -4.06	22.36 2.02 -2.32	22.10 2.13 -1.89	21.72 2.18 -1.39	20.10 2.12 -0.03	18.99 1.90 -1.41	18.44 1.74 -2.43	17.70 1.62 -2.54	17.39 1.61 -2.20	17.37 1.60 -2.23	18.17 1.72 -2.10	19.57 1.77 -2.25	20.91 1.92 -1.85	22.47 2.24 -0.54	20.52 2.12 0.00	17.75 1.78 -0.19	16.13 1.55 -0.34	14.70 1.19 -1.00
ATHENS_STG_1 23668	14.18 0.55 -2.95	13.72 0.47 -4.28	12.97 0.46 -3.56	13.01 0.48 -3.21	13.57 0.51 -3.26	14.73 0.62 -1.86	18.67 0.77 -4.46	21.69 1.12 -2.55	21.31 1.16 -2.08	20.56 1.20 -1.21	19.15 1.17 -0.02	18.25 1.03 -1.53	17.30 0.94 -2.08	16.74 0.88 -2.33	16.66 0.87 -2.21	16.65 0.85 -2.25	17.56 0.92 -2.29	19.00 0.98 -2.47	20.23 1.06 -2.03	21.50 1.22 -0.60	19.56 1.16 0.00	16.97 0.99 -0.20	15.49 0.88 -0.38	14.28 0.67 -1.10
ATHENS_STG_2 23670	14.18 0.55 -2.95	13.72 0.47 -4.28	12.97 0.46 -3.56	13.01 0.48 -3.21	13.57 0.51 -3.26	14.73 0.62 -1.86	18.67 0.77 -4.46	21.69 1.12 -2.55	21.31 1.16 -2.08	20.56 1.20 -1.21	19.15 1.17 -0.02	18.25 1.03 -1.53	17.30 0.94 -2.08	16.74 0.88 -2.33	16.66 0.87 -2.21	16.65 0.85 -2.25	17.56 0.92 -2.29	19.00 0.98 -2.47	20.23 1.06 -2.03	21.50 1.22 -0.60	19.56 1.16 0.00	16.97 0.99 -0.20	15.49 0.88 -0.38	14.28 0.67 -1.10
ATHENS_STG_3 23677	14.18 0.55 -2.95	13.72 0.47 -4.28	12.97 0.46 -3.56	13.01 0.48 -3.21	13.57 0.51 -3.26	14.73 0.62 -1.86	18.67 0.77 -4.46	21.69 1.12 -2.55	21.31 1.16 -2.08	20.56 1.20 -1.21	19.15 1.17 -0.02	18.25 1.03 -1.53	17.30 0.94 -2.08	16.74 0.88 -2.33	16.66 0.87 -2.21	16.65 0.85 -2.25	17.56 0.92 -2.29	19.00 0.98 -2.47	20.23 1.06 -2.03	21.50 1.22 -0.60	19.56 1.16 0.00	16.97 0.99 -0.20	15.49 0.88 -0.38	14.28 0.67 -1.10
AUBURN___LFGE 323710	11.22 0.21 -0.34	9.64 0.17 -0.49	9.53 0.18 -0.41	9.88 0.19 -0.37	10.36 0.19 -0.38	12.71 0.26 -0.21	14.31 0.35 -0.51	18.80 0.49 -0.29	18.79 0.47 -0.25	18.72 0.43 -0.13	18.37 0.41 0.00	16.21 0.34 -0.18	14.81 0.31 -0.22	14.08 0.28 -0.26	14.14 0.30 -0.26	14.08 0.27 -0.27	14.96 0.33 -0.27	16.22 0.39 -0.29	17.80 0.43 -0.23	20.29 0.53 -0.07	18.90 0.50 0.00	16.21 0.41 -0.02	14.58 0.30 -0.04	12.88 0.25 -0.13
BABYLON_RES_REC 323704	22.96 1.29 -11.00	22.39 1.08 -12.34	19.66 1.06 -9.65	19.92 1.12 -9.48	22.71 1.18 -11.74	24.89 1.47 -11.18	28.49 1.77 -13.27	33.25 2.54 -12.68	28.43 2.62 -7.73	26.61 2.67 -5.79	24.84 2.55 -4.33	21.87 2.24 -3.94	21.53 2.06 -5.21	21.57 1.94 -6.10	21.18 1.93 -5.67	20.89 1.91 -5.43	21.49 2.05 -5.08	23.61 2.16 -5.91	29.05 2.16 -9.75	32.45 2.56 -10.20	28.79 2.37 -8.02	22.86 2.00 -5.08	21.02 1.92 -4.87	19.37 1.54 -5.33

BARRETT_IC_1 23704	29.67 1.08 -17.92	22.25 0.92 -12.34	19.51 0.91 -9.66	19.77 0.96 -9.49	22.53 0.99 -11.74	24.64 1.22 -11.18	30.85 1.49 -15.91	32.82 2.13 -12.67	32.67 2.22 -12.37	32.67 2.23 -12.29	24.42 2.14 -4.33	23.95 1.88 -6.39	23.17 1.73 -7.17	23.17 1.62 -8.01	23.17 1.61 -7.98	23.17 1.62 -8.00	23.17 1.74 -7.08	23.95 1.80 -6.60	28.76 1.92 -9.71	32.15 2.30 -10.16	28.52 2.15 -7.97	23.95 1.81 -6.36	21.89 1.65 -6.01	21.06 1.29 -7.27
BARRETT_IC_10 23701	29.67 1.08 -17.92	22.25 0.92 -12.34	19.51 0.91 -9.66	19.77 0.96 -9.49	22.53 0.99 -11.74	24.64 1.22 -11.18	30.85 1.49 -15.91	32.82 2.13 -12.67	32.67 2.22 -12.37	32.67 2.23 -12.29	24.42 2.14 -4.33	23.95 1.88 -6.39	23.17 1.73 -7.17	23.17 1.62 -8.01	23.17 1.61 -7.98	23.17 1.62 -8.00	23.17 1.74 -7.08	23.95 1.80 -6.60	28.76 1.92 -9.71	32.15 2.30 -10.16	28.52 2.15 -7.97	23.95 1.81 -6.36	21.89 1.65 -6.01	21.06 1.29 -7.27
BARRETT_IC_11 23702	29.67 1.08 -17.92	22.25 0.92 -12.34	19.51 0.91 -9.66	19.77 0.96 -9.49	22.53 0.99 -11.74	24.64 1.22 -11.18	30.85 1.49 -15.91	32.82 2.13 -12.67	32.67 2.22 -12.37	32.67 2.23 -12.29	24.42 2.14 -4.33	23.95 1.88 -6.39	23.17 1.73 -7.17	23.17 1.62 -8.01	23.17 1.61 -7.98	23.17 1.62 -8.00	23.17 1.74 -7.08	23.95 1.80 -6.60	28.76 1.92 -9.71	32.15 2.30 -10.16	28.52 2.15 -7.97	23.95 1.81 -6.36	21.89 1.65 -6.01	21.06 1.29 -7.27
BARRETT_IC_12 23703	29.67 1.08 -17.92	22.25 0.92 -12.34	19.51 0.91 -9.66	19.77 0.96 -9.49	22.53 0.99 -11.74	24.64 1.22 -11.18	30.85 1.49 -15.91	32.82 2.13 -12.67	32.67 2.22 -12.37	32.67 2.23 -12.29	24.42 2.14 -4.33	23.95 1.88 -6.39	23.17 1.73 -7.17	23.17 1.62 -8.01	23.17 1.61 -7.98	23.17 1.62 -8.00	23.17 1.74 -7.08	23.95 1.80 -6.60	28.76 1.92 -9.71	32.15 2.30 -10.16	28.52 2.15 -7.97	23.95 1.81 -6.36	21.89 1.65 -6.01	21.06 1.29 -7.27
BARRETT_IC_2 23705	29.67 1.08 -17.92	22.25 0.92 -12.34	19.51 0.91 -9.66	19.77 0.96 -9.49	22.53 0.99 -11.74	24.64 1.22 -11.18	30.85 1.49 -15.91	32.82 2.13 -12.67	32.67 2.22 -12.37	32.67 2.23 -12.29	24.42 2.14 -4.33	23.95 1.88 -6.39	23.17 1.73 -7.17	23.17 1.62 -8.01	23.17 1.61 -7.98	23.17 1.62 -8.00	23.17 1.74 -7.08	23.95 1.80 -6.60	28.76 1.92 -9.71	32.15 2.30 -10.16	28.52 2.15 -7.97	23.95 1.81 -6.36	21.89 1.65 -6.01	21.06 1.29 -7.27
BARRETT_IC_3 23706	29.67 1.08 -17.92	22.25 0.92 -12.34	19.51 0.91 -9.66	19.77 0.96 -9.49	22.53 0.99 -11.74	24.64 1.22 -11.18	30.85 1.49 -15.91	32.82 2.13 -12.67	32.67 2.22 -12.37	32.67 2.23 -12.29	24.42 2.14 -4.33	23.95 1.88 -6.39	23.17 1.73 -7.17	23.17 1.62 -8.01	23.17 1.61 -7.98	23.17 1.62 -8.00	23.17 1.74 -7.08	23.95 1.80 -6.60	28.76 1.92 -9.71	32.15 2.30 -10.16	28.52 2.15 -7.97	23.95 1.81 -6.36	21.89 1.65 -6.01	21.06 1.29 -7.27
BARRETT_IC_4 23707	29.67 1.08 -17.92	22.25 0.92 -12.34	19.51 0.91 -9.66	19.77 0.96 -9.49	22.53 0.99 -11.74	24.64 1.22 -11.18	30.85 1.49 -15.91	32.82 2.13 -12.67	32.67 2.22 -12.37	32.67 2.23 -12.29	24.42 2.14 -4.33	23.95 1.88 -6.39	23.17 1.73 -7.17	23.17 1.62 -8.01	23.17 1.61 -7.98	23.17 1.62 -8.00	23.17 1.74 -7.08	23.95 1.80 -6.60	28.76 1.92 -9.71	32.15 2.30 -10.16	28.52 2.15 -7.97	23.95 1.81 -6.36	21.89 1.65 -6.01	21.06 1.29 -7.27
BARRETT_IC_5 23708	29.67 1.08 -17.92	22.25 0.92 -12.34	19.51 0.91 -9.66	19.77 0.96 -9.49	22.53 0.99 -11.74	24.64 1.22 -11.18	30.85 1.49 -15.91	32.82 2.13 -12.67	32.67 2.22 -12.37	32.67 2.23 -12.29	24.42 2.14 -4.33	23.95 1.88 -6.39	23.17 1.73 -7.17	23.17 1.62 -8.01	23.17 1.61 -7.98	23.17 1.62 -8.00	23.17 1.74 -7.08	23.95 1.80 -6.60	28.76 1.92 -9.71	32.15 2.30 -10.16	28.52 2.15 -7.97	23.95 1.81 -6.36	21.89 1.65 -6.01	21.06 1.29 -7.27
BARRETT_IC_6 23709	29.67 1.08 -17.92	22.25 0.92 -12.34	19.51 0.91 -9.66	19.77 0.96 -9.49	22.53 0.99 -11.74	24.64 1.22 -11.18	30.85 1.49 -15.91	32.82 2.13 -12.67	32.67 2.22 -12.37	32.67 2.23 -12.29	24.42 2.14 -4.33	23.95 1.88 -6.39	23.17 1.73 -7.17	23.17 1.62 -8.01	23.17 1.61 -7.98	23.17 1.62 -8.00	23.17 1.74 -7.08	23.95 1.80 -6.60	28.76 1.92 -9.71	32.15 2.30 -10.16	28.52 2.15 -7.97	23.95 1.81 -6.36	21.89 1.65 -6.01	21.06 1.29 -7.27
BARRETT_IC_7 23710	29.67 1.08 -17.92	22.25 0.92 -12.34	19.51 0.91 -9.66	19.77 0.96 -9.49	22.53 0.99 -11.74	24.64 1.22 -11.18	30.85 1.49 -15.91	32.82 2.13 -12.67	32.67 2.22 -12.37	32.67 2.23 -12.29	24.42 2.14 -4.33	23.95 1.88 -6.39	23.17 1.73 -7.17	23.17 1.62 -8.01	23.17 1.61 -7.98	23.17 1.62 -8.00	23.17 1.74 -7.08	23.95 1.80 -6.60	28.76 1.92 -9.71	32.15 2.30 -10.16	28.52 2.15 -7.97	23.95 1.81 -6.36	21.89 1.65 -6.01	21.06 1.29 -7.27
BARRETT_IC_8 23711	29.67 1.08 -17.92	22.25 0.92 -12.34	19.51 0.91 -9.66	19.77 0.96 -9.49	22.53 0.99 -11.74	24.64 1.22 -11.18	30.85 1.49 -15.91	32.82 2.13 -12.67	32.67 2.22 -12.37	32.67 2.23 -12.29	24.42 2.14 -4.33	23.95 1.88 -6.39	23.17 1.73 -7.17	23.17 1.62 -8.01	23.17 1.61 -7.98	23.17 1.62 -8.00	23.17 1.74 -7.08	23.95 1.80 -6.60	28.76 1.92 -9.71	32.15 2.30 -10.16	28.52 2.15 -7.97	23.95 1.81 -6.36	21.89 1.65 -6.01	21.06 1.29 -7.27
BARRETT_IC_9 23700	29.67 1.08 -17.92	22.25 0.92 -12.34	19.51 0.91 -9.66	19.77 0.96 -9.49	22.53 0.99 -11.74	24.64 1.22 -11.18	30.85 1.49 -15.91	32.82 2.13 -12.67	32.67 2.22 -12.37	32.67 2.23 -12.29	24.42 2.14 -4.33	23.95 1.88 -6.39	23.17 1.73 -7.17	23.17 1.62 -8.01	23.17 1.61 -7.98	23.17 1.62 -8.00	23.17 1.74 -7.08	23.95 1.80 -6.60	28.76 1.92 -9.71	32.15 2.30 -10.16	28.52 2.15 -7.97	23.95 1.81 -6.36	21.89 1.65 -6.01	21.06 1.29 -7.27
BARRETT__1 23545	29.67 1.08 -17.92	22.25 0.92 -12.34	19.51 0.91 -9.66	19.77 0.96 -9.49	22.53 0.99 -11.74	24.64 1.22 -11.18	30.85 1.49 -15.91	32.82 2.13 -12.67	32.67 2.22 -12.37	32.67 2.23 -12.29	24.42 2.14 -4.33	23.95 1.88 -6.39	23.17 1.73 -7.17	23.17 1.62 -8.01	23.17 1.61 -7.98	23.17 1.62 -8.00	23.17 1.74 -7.08	23.95 1.80 -6.60	28.76 1.92 -9.71	32.15 2.30 -10.16	28.52 2.15 -7.97	23.95 1.81 -6.36	21.89 1.65 -6.01	21.06 1.29 -7.27
BARRETT__2 23546	29.67 1.08 -17.92	22.25 0.92 -12.34	19.51 0.91 -9.66	19.77 0.96 -9.49	22.53 0.99 -11.74	24.64 1.22 -11.18	30.85 1.49 -15.91	32.82 2.13 -12.67	32.67 2.22 -12.37	32.67 2.23 -12.29	24.42 2.14 -4.33	23.95 1.88 -6.39	23.17 1.73 -7.17	23.17 1.62 -8.01	23.17 1.61 -7.98	23.17 1.62 -8.00	23.17 1.74 -7.08	23.95 1.80 -6.60	28.76 1.92 -9.71	32.15 2.30 -10.16	28.52 2.15 -7.97	23.95 1.81 -6.36	21.89 1.65 -6.01	21.06 1.29 -7.27
BAYONEEC__CTG1 323682	14.35 0.99 -2.69	13.69 0.82 -3.89	12.98 0.80 -3.24	13.08 0.84 -2.92	13.64 0.87 -2.97	15.04 1.10 -1.70	18.89 1.39 -4.06	22.36 2.02 -2.32	22.10 2.13 -1.89	21.72 2.18 -1.39	20.12 2.14 -0.03	19.00 1.91 -1.41	18.44 1.74 -2.43	17.71 1.64 -2.54	17.40 1.63 -2.20	17.38 1.61 -2.23	18.17 1.72 -2.10	19.57 1.77 -2.25	20.91 1.92 -1.85	22.47 2.24 -0.54	20.53 2.13 0.00	17.77 1.80 -0.19	16.13 1.55 -0.34	14.71 1.20 -1.00

BAYONEEC___CTG10 323750	14.35 0.99 -2.69	13.69 0.82 -3.89	12.98 0.80 -3.24	13.08 0.84 -2.92	13.64 0.87 -2.97	15.04 1.10 -1.70	18.89 1.39 -4.06	22.36 2.02 -2.32	22.10 2.13 -1.89	21.72 2.18 -1.39	20.12 2.14 -0.03	19.00 1.91 -1.41	18.44 1.74 -2.43	17.71 1.64 -2.54	17.40 1.63 -2.20	17.38 1.61 -2.23	18.17 1.72 -2.10	19.57 1.77 -2.25	20.91 1.92 -1.85	22.47 2.24 -0.54	20.53 2.13 0.00	17.77 1.80 -0.19	16.13 1.55 -0.34	14.71 1.20 -1.00
BAYONEEC___CTG2 323683	14.35 0.99 -2.69	13.69 0.82 -3.89	12.98 0.80 -3.24	13.08 0.84 -2.92	13.64 0.87 -2.97	15.04 1.10 -1.70	18.89 1.39 -4.06	22.36 2.02 -2.32	22.10 2.13 -1.89	21.72 2.18 -1.39	20.12 2.14 -0.03	19.00 1.91 -1.41	18.44 1.74 -2.43	17.71 1.64 -2.54	17.40 1.63 -2.20	17.38 1.61 -2.23	18.17 1.72 -2.10	19.57 1.77 -2.25	20.91 1.92 -1.85	22.47 2.24 -0.54	20.53 2.13 0.00	17.77 1.80 -0.19	16.13 1.55 -0.34	14.71 1.20 -1.00
BAYONEEC___CTG3 323684	14.35 0.99 -2.69	13.69 0.82 -3.89	12.98 0.80 -3.24	13.08 0.84 -2.92	13.64 0.87 -2.97	15.04 1.10 -1.70	18.89 1.39 -4.06	22.36 2.02 -2.32	22.10 2.13 -1.89	21.72 2.18 -1.39	20.12 2.14 -0.03	19.00 1.91 -1.41	18.44 1.74 -2.43	17.71 1.64 -2.54	17.40 1.63 -2.20	17.38 1.61 -2.23	18.17 1.72 -2.10	19.57 1.77 -2.25	20.91 1.92 -1.85	22.47 2.24 -0.54	20.53 2.13 0.00	17.77 1.80 -0.19	16.13 1.55 -0.34	14.71 1.20 -1.00
BAYONEEC___CTG4 323685	14.35 0.99 -2.69	13.69 0.82 -3.89	12.98 0.80 -3.24	13.08 0.84 -2.92	13.64 0.87 -2.97	15.04 1.10 -1.70	18.89 1.39 -4.06	22.36 2.02 -2.32	22.10 2.13 -1.89	21.72 2.18 -1.39	20.12 2.14 -0.03	19.00 1.91 -1.41	18.44 1.74 -2.43	17.71 1.64 -2.54	17.40 1.63 -2.20	17.38 1.61 -2.23	18.17 1.72 -2.10	19.57 1.77 -2.25	20.91 1.92 -1.85	22.47 2.24 -0.54	20.53 2.13 0.00	17.77 1.80 -0.19	16.13 1.55 -0.34	14.71 1.20 -1.00
BAYONEEC___CTG5 323686	14.35 0.99 -2.69	13.69 0.82 -3.89	12.98 0.80 -3.24	13.08 0.84 -2.92	13.64 0.87 -2.97	15.04 1.10 -1.70	18.89 1.39 -4.06	22.36 2.02 -2.32	22.10 2.13 -1.89	21.72 2.18 -1.39	20.12 2.14 -0.03	19.00 1.91 -1.41	18.44 1.74 -2.43	17.71 1.64 -2.54	17.40 1.63 -2.20	17.38 1.61 -2.23	18.17 1.72 -2.10	19.57 1.77 -2.25	20.91 1.92 -1.85	22.47 2.24 -0.54	20.53 2.13 0.00	17.77 1.80 -0.19	16.13 1.55 -0.34	14.71 1.20 -1.00
BAYONEEC___CTG6 323687	14.35 0.99 -2.69	13.69 0.82 -3.89	12.98 0.80 -3.24	13.08 0.84 -2.92	13.64 0.87 -2.97	15.04 1.10 -1.70	18.89 1.39 -4.06	22.36 2.02 -2.32	22.10 2.13 -1.89	21.72 2.18 -1.39	20.12 2.14 -0.03	19.00 1.91 -1.41	18.44 1.74 -2.43	17.71 1.64 -2.54	17.40 1.63 -2.20	17.38 1.61 -2.23	18.17 1.72 -2.10	19.57 1.77 -2.25	20.91 1.92 -1.85	22.47 2.24 -0.54	20.53 2.13 0.00	17.77 1.80 -0.19	16.13 1.55 -0.34	14.71 1.20 -1.00
BAYONEEC___CTG7 323688	14.35 0.99 -2.69	13.69 0.82 -3.89	12.98 0.80 -3.24	13.08 0.84 -2.92	13.64 0.87 -2.97	15.04 1.10 -1.70	18.89 1.39 -4.06	22.36 2.02 -2.32	22.10 2.13 -1.89	21.72 2.18 -1.39	20.12 2.14 -0.03	19.00 1.91 -1.41	18.44 1.74 -2.43	17.71 1.64 -2.54	17.40 1.63 -2.20	17.38 1.61 -2.23	18.17 1.72 -2.10	19.57 1.77 -2.25	20.91 1.92 -1.85	22.47 2.24 -0.54	20.53 2.13 0.00	17.77 1.80 -0.19	16.13 1.55 -0.34	14.71 1.20 -1.00
BAYONEEC___CTG8 323689	14.35 0.99 -2.69	13.69 0.82 -3.89	12.98 0.80 -3.24	13.08 0.84 -2.92	13.64 0.87 -2.97	15.04 1.10 -1.70	18.89 1.39 -4.06	22.36 2.02 -2.32	22.10 2.13 -1.89	21.72 2.18 -1.39	20.12 2.14 -0.03	19.00 1.91 -1.41	18.44 1.74 -2.43	17.71 1.64 -2.54	17.40 1.63 -2.20	17.38 1.61 -2.23	18.17 1.72 -2.10	19.57 1.77 -2.25	20.91 1.92 -1.85	22.47 2.24 -0.54	20.53 2.13 0.00	17.77 1.80 -0.19	16.13 1.55 -0.34	14.71 1.20 -1.00
BAYONEEC___CTG9 323749	14.35 0.99 -2.69	13.69 0.82 -3.89	12.98 0.80 -3.24	13.08 0.84 -2.92	13.64 0.87 -2.97	15.04 1.10 -1.70	18.89 1.39 -4.06	22.36 2.02 -2.32	22.10 2.13 -1.89	21.72 2.18 -1.39	20.12 2.14 -0.03	19.00 1.91 -1.41	18.44 1.74 -2.43	17.71 1.64 -2.54	17.40 1.63 -2.20	17.38 1.61 -2.23	18.17 1.72 -2.10	19.57 1.77 -2.25	20.91 1.92 -1.85	22.47 2.24 -0.54	20.53 2.13 0.00	17.77 1.80 -0.19	16.13 1.55 -0.34	14.71 1.20 -1.00
BEACON___LESR 323632	14.76 0.67 -3.42	14.48 0.56 -4.95	13.63 0.56 -4.12	13.60 0.57 -3.71	14.18 0.61 -3.78	15.17 0.77 -2.16	19.50 0.90 -5.16	22.21 1.24 -2.94	21.75 1.27 -2.41	20.75 1.23 -1.37	19.19 1.20 -0.03	18.57 1.03 -1.85	17.86 0.96 -2.63	17.21 0.91 -2.77	17.15 0.88 -2.69	17.15 0.88 -2.73	18.22 0.93 -2.94	19.75 1.03 -3.18	20.88 1.17 -2.58	22.09 1.30 -1.11	19.99 1.20 -0.39	17.25 1.07 -0.40	15.78 0.98 -0.57	14.62 0.84 -1.27
BEAVER RIVER___HYD 24048	14.86 -0.20 -4.40	12.52 -0.19 -3.73	12.44 -0.20 -3.70	12.99 -0.19 -3.85	13.11 -0.24 -3.54	17.04 -0.21 -5.01	18.93 -0.12 -5.60	25.47 -0.04 -7.48	25.05 -0.05 -7.03	24.28 -0.09 -6.22	25.32 -0.04 -7.40	20.79 -0.17 -5.28	12.39 -0.19 1.70	16.99 -0.20 -3.66	16.99 -0.20 -3.62	17.01 -0.19 -3.66	11.50 -0.26 2.59	12.37 -0.26 2.91	14.82 -0.22 2.09	15.67 -0.16 3.86	14.62 -0.13 3.65	19.31 -0.11 -3.64	17.62 -0.17 -3.55	16.59 -0.20 -4.29
BEEBEE_GT_13 23619	10.93 -0.06 -0.32	9.38 -0.06 -0.47	9.28 -0.05 -0.39	9.61 -0.06 -0.35	10.09 -0.07 -0.36	12.34 -0.10 -0.20	13.88 -0.05 -0.48	18.37 0.07 -0.28	18.38 0.07 -0.23	18.31 0.04 -0.12	17.85 -0.11 0.00	15.79 -0.06 -0.17	14.44 -0.04 -0.21	13.67 -0.11 -0.24	13.71 -0.11 -0.25	13.65 -0.15 -0.25	14.54 -0.07 -0.26	15.78 -0.03 -0.27	17.32 -0.03 -0.22	19.71 -0.04 -0.06	18.36 -0.04 0.00	15.80 0.00 -0.02	14.22 -0.06 -0.04	12.55 -0.07 -0.12
BETHLEHEM___GRP 23843	14.65 0.55 -3.43	14.40 0.47 -4.96	13.54 0.46 -4.13	13.53 0.48 -3.72	14.10 0.51 -3.79	15.04 0.64 -2.16	19.34 0.73 -5.17	21.90 0.92 -2.95	21.43 0.94 -2.41	20.46 0.94 -1.37	18.90 0.92 -0.03	18.34 0.80 -1.86	17.64 0.73 -2.64	17.01 0.70 -2.77	16.96 0.69 -2.70	16.96 0.68 -2.73	18.02 0.72 -2.95	19.51 0.78 -3.19	20.60 0.87 -2.59	21.78 0.98 -1.11	19.71 0.92 -0.39	17.00 0.82 -0.40	15.58 0.78 -0.57	14.48 0.70 -1.28
BETHLEHEM___GS1 323560	14.65 0.55 -3.43	14.40 0.47 -4.96	13.54 0.46 -4.13	13.53 0.48 -3.72	14.10 0.51 -3.79	15.04 0.64 -2.16	19.34 0.73 -5.17	21.90 0.92 -2.95	21.43 0.94 -2.41	20.46 0.94 -1.37	18.90 0.92 -0.03	18.34 0.80 -1.86	17.64 0.73 -2.64	17.01 0.70 -2.77	16.96 0.69 -2.70	16.96 0.68 -2.73	18.02 0.72 -2.95	19.51 0.78 -3.19	20.60 0.87 -2.59	21.78 0.98 -1.11	19.71 0.92 -0.39	17.00 0.82 -0.40	15.58 0.78 -0.57	14.48 0.70 -1.28
BETHLEHEM___GS2 323561	14.65 0.55 -3.43	14.40 0.47 -4.96	13.54 0.46 -4.13	13.53 0.48 -3.72	14.10 0.51 -3.79	15.04 0.64 -2.16	19.34 0.73 -5.17	21.90 0.92 -2.95	21.43 0.94 -2.41	20.46 0.94 -1.37	18.90 0.92 -0.03	18.34 0.80 -1.86	17.64 0.73 -2.64	17.01 0.70 -2.77	16.96 0.69 -2.70	16.96 0.68 -2.73	18.02 0.72 -2.95	19.51 0.78 -3.19	20.60 0.87 -2.59	21.78 0.98 -1.11	19.71 0.92 -0.39	17.00 0.82 -0.40	15.58 0.78 -0.57	14.48 0.70 -1.28

BETHLEHEM___GS3 323562	14.65 0.55 -3.43	14.40 0.47 -4.96	13.54 0.46 -4.13	13.53 0.48 -3.72	14.10 0.51 -3.79	15.04 0.64 -2.16	19.34 0.73 -5.17	21.90 0.92 -2.95	21.43 0.94 -2.41	20.46 0.94 -1.37	18.90 0.92 -0.03	18.34 0.80 -1.86	17.64 0.73 -2.64	17.01 0.70 -2.77	16.96 0.69 -2.70	16.96 0.68 -2.73	18.02 0.72 -2.95	19.51 0.78 -3.19	20.60 0.87 -2.59	21.78 0.98 -1.11	19.71 0.92 -0.39	17.00 0.82 -0.40	15.58 0.78 -0.57	14.48 0.70 -1.28
BETHLEHEM___STEEL 23779	10.94 -0.18 -0.45	9.46 -0.16 -0.65	9.36 -0.13 -0.54	9.65 -0.16 -0.49	10.14 -0.16 -0.49	12.24 -0.28 -0.28	13.88 -0.24 -0.68	18.34 -0.07 -0.38	18.31 -0.09 -0.32	18.21 -0.11 -0.17	17.67 -0.29 0.00	15.73 -0.19 -0.24	14.41 -0.16 -0.29	13.62 -0.26 -0.34	13.66 -0.26 -0.34	13.54 -0.35 -0.35	14.61 -0.10 -0.36	15.84 -0.08 -0.37	17.36 -0.09 -0.31	19.60 -0.18 -0.09	18.27 -0.13 0.00	15.76 -0.05 -0.03	14.19 -0.10 -0.06	12.50 -0.18 -0.17
BETHPAGE_CC_5 323564	23.07 1.24 -11.16	22.34 1.02 -12.34	19.60 1.00 -9.65	19.86 1.05 -9.48	22.64 1.11 -11.74	24.79 1.37 -11.18	28.34 1.65 -13.24	33.06 2.36 -12.68	28.26 2.44 -7.75	26.56 2.51 -5.91	24.70 2.41 -4.33	21.83 2.15 -4.00	21.50 1.97 -5.25	21.54 1.85 -6.15	21.14 1.85 -5.72	20.85 1.83 -5.48	21.44 1.97 -5.12	23.51 2.05 -5.92	29.09 2.21 -9.75	32.50 2.62 -10.20	28.87 2.47 -8.01	22.92 2.05 -5.10	20.96 1.85 -4.88	19.33 1.46 -5.37
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	11.01 -0.12 -0.45	9.53 -0.11 -0.66	9.42 -0.07 -0.55	9.72 -0.09 -0.49	10.20 -0.10 -0.50	12.33 -0.20 -0.29	13.99 -0.13 -0.68	18.51 0.09 -0.39	18.46 0.05 -0.33	18.38 0.05 -0.17	17.84 -0.12 0.00	15.86 -0.06 -0.24	14.54 -0.03 -0.30	13.73 -0.15 -0.34	13.79 -0.14 -0.35	13.65 -0.24 -0.35	14.74 0.03 -0.36	15.99 0.06 -0.38	17.52 0.07 -0.31	19.78 0.00 -0.09	18.44 0.04 0.00	15.89 0.08 -0.03	14.31 0.01 -0.06	12.60 -0.07 -0.17
BINGHAMTON___COGEN 23790	11.79 0.26 -0.87	10.44 0.21 -1.26	10.20 0.21 -1.05	10.48 0.21 -0.94	10.99 0.23 -0.96	13.07 0.28 -0.55	15.16 0.40 -1.31	19.37 0.59 -0.75	19.29 0.58 -0.63	19.05 0.56 -0.34	18.48 0.52 -0.01	16.60 0.46 -0.47	15.26 0.41 -0.57	14.55 0.35 -0.66	14.60 0.35 -0.67	14.55 0.32 -0.68	15.45 0.40 -0.70	16.74 0.47 -0.73	18.25 0.51 -0.60	20.47 0.61 -0.18	18.99 0.59 0.00	16.34 0.50 -0.06	14.77 0.43 -0.11	13.17 0.34 -0.32
BLACK RIVER___HYD 24047	13.81 -0.07 -3.22	11.67 -0.08 -2.77	11.58 -0.09 -2.73	12.09 -0.07 -2.84	12.31 -0.11 -2.61	15.83 -0.04 -3.63	17.64 0.08 -4.12	23.66 0.22 -5.41	23.38 0.22 -5.08	22.81 0.18 -4.47	23.51 0.25 -5.30	19.55 0.05 -3.82	13.14 0.01 1.15	16.19 -0.03 -2.68	16.20 -0.03 -2.65	16.21 -0.01 -2.68	12.50 -0.07 1.78	13.50 -0.05 1.99	15.76 0.05 1.43	17.17 0.20 2.72	16.02 0.20 2.58	18.56 0.16 -2.63	16.87 0.07 -2.56	15.60 0.00 -3.10
BLISS_WT_PWR 323608	11.03 -0.12 -0.48	9.55 -0.12 -0.69	9.44 -0.08 -0.57	9.74 -0.10 -0.52	10.23 -0.10 -0.53	12.36 -0.18 -0.30	14.11 -0.05 -0.72	18.65 0.22 -0.41	18.58 0.16 -0.34	18.51 0.18 -0.18	17.96 0.00 0.00	15.97 0.03 -0.25	14.63 0.04 -0.31	13.83 -0.07 -0.36	13.86 -0.08 -0.36	13.74 -0.18 -0.37	14.85 0.11 -0.38	16.11 0.17 -0.40	17.65 0.19 -0.33	20.02 0.24 -0.10	18.53 0.13 0.00	15.97 0.16 -0.03	14.38 0.09 -0.06	12.67 -0.01 -0.18
BLUE_CIRC_CHEM_DRP 24182	14.56 0.54 -3.34	14.28 0.46 -4.84	13.43 0.46 -4.03	13.43 0.48 -3.63	14.00 0.50 -3.70	14.97 0.62 -2.11	19.22 0.73 -5.05	21.90 0.99 -2.88	21.44 1.01 -2.35	20.50 1.02 -1.34	18.97 0.99 -0.03	18.30 0.88 -1.74	17.37 0.80 -2.30	16.87 0.74 -2.59	16.83 0.75 -2.51	16.82 0.73 -2.55	17.72 0.77 -2.60	19.18 0.84 -2.80	20.36 0.92 -2.30	21.42 1.06 -0.68	19.39 0.99 0.00	16.87 0.87 -0.23	15.47 0.81 -0.42	14.44 0.69 -1.25
BOC_GAS_DRP 24189	14.54 0.50 -3.37	14.28 0.42 -4.88	13.43 0.42 -4.07	13.42 0.44 -3.66	13.99 0.46 -3.73	14.93 0.56 -2.13	19.20 0.67 -5.09	21.85 0.92 -2.90	21.41 0.96 -2.37	20.46 0.96 -1.35	18.92 0.93 -0.03	18.27 0.83 -1.75	17.34 0.76 -2.31	16.85 0.72 -2.60	16.81 0.71 -2.53	16.80 0.69 -2.57	17.72 0.75 -2.62	19.16 0.79 -2.82	20.33 0.87 -2.32	21.37 1.00 -0.68	19.34 0.94 0.00	16.83 0.82 -0.23	15.42 0.75 -0.43	14.39 0.62 -1.26
BORALEX_4TH_BRANCH 23824	14.95 0.77 -3.51	14.69 0.64 -5.08	13.83 0.65 -4.23	13.80 0.67 -3.81	14.40 0.73 -3.88	15.36 0.91 -2.21	19.81 1.08 -5.29	22.60 1.55 -3.02	22.12 1.57 -2.47	21.12 1.56 -1.41	19.51 1.53 -0.03	18.92 1.32 -1.92	18.25 1.20 -2.78	17.53 1.12 -2.88	17.46 1.10 -2.79	17.45 1.08 -2.82	18.65 1.22 -3.08	20.23 1.35 -3.33	21.31 1.47 -2.70	22.58 1.67 -1.22	20.43 1.55 -0.49	17.60 1.37 -0.45	16.08 1.24 -0.61	14.79 0.98 -1.31
BOWLINE___1 23526	13.98 0.74 -2.58	13.32 0.61 -3.73	12.65 0.60 -3.11	12.76 0.63 -2.80	13.31 0.66 -2.85	14.67 0.81 -1.63	18.37 1.04 -3.89	21.80 1.55 -2.22	21.49 1.61 -1.81	21.28 1.65 -1.48	19.59 1.62 -0.02	18.46 1.44 -1.33	18.15 1.31 -2.57	17.37 1.22 -2.61	16.71 1.21 -1.92	16.70 1.21 -1.95	17.62 1.28 -2.00	19.04 1.34 -2.16	20.37 1.46 -1.77	21.90 1.69 -0.52	20.00 1.60 0.00	17.29 1.34 -0.18	15.71 1.15 -0.33	14.34 0.88 -0.96
BOWLINE___2 23595	13.98 0.74 -2.58	13.32 0.61 -3.73	12.65 0.60 -3.11	12.76 0.63 -2.80	13.31 0.66 -2.85	14.67 0.81 -1.63	18.37 1.04 -3.89	21.80 1.55 -2.22	21.49 1.61 -1.81	21.28 1.65 -1.48	19.59 1.62 -0.02	18.46 1.44 -1.33	18.15 1.31 -2.56	17.36 1.22 -2.61	16.71 1.21 -1.92	16.70 1.21 -1.95	17.62 1.28 -2.00	19.04 1.34 -2.16	20.37 1.46 -1.77	21.90 1.69 -0.52	20.00 1.60 0.00	17.31 1.36 -0.18	15.71 1.15 -0.33	14.34 0.88 -0.96
BROOKHAVEN___DRP 24191	22.95 1.63 -10.64	22.64 1.33 -12.34	19.92 1.32 -9.65	20.21 1.41 -9.48	23.06 1.52 -11.74	25.33 1.91 -11.18	28.95 2.30 -13.21	33.99 3.28 -12.68	29.10 3.44 -7.59	27.00 3.36 -5.50	25.51 3.21 -4.34	22.22 2.71 -3.82	21.81 2.43 -5.11	21.84 2.30 -6.01	21.42 2.28 -5.57	21.14 2.28 -5.32	21.82 2.47 -4.99	24.17 2.75 -5.88	29.89 2.98 -9.78	33.61 3.70 -10.22	29.79 3.35 -8.04	23.63 2.84 -5.02	21.47 2.41 -4.83	19.72 1.98 -5.25
BROOKLYN_NAVY_YARD 23515	14.33 0.97 -2.69	13.67 0.80 -3.89	12.96 0.78 -3.24	13.06 0.82 -2.92	13.62 0.85 -2.97	15.01 1.08 -1.70	18.86 1.36 -4.06	22.36 2.02 -2.32	22.10 2.13 -1.89	21.72 2.18 -1.39	20.08 2.10 -0.03	18.97 1.88 -1.41	18.41 1.71 -2.43	17.67 1.60 -2.54	17.36 1.59 -2.20	17.34 1.57 -2.23	18.14 1.69 -2.10	19.55 1.76 -2.25	20.89 1.90 -1.85	22.45 2.22 -0.54	20.50 2.10 0.00	17.72 1.75 -0.19	16.11 1.54 -0.34	14.68 1.18 -1.00
BROOKLYN___ARMY_DRP 323595	14.38 1.02 -2.69	13.70 0.84 -3.89	12.99 0.81 -3.24	13.09 0.85 -2.92	13.65 0.88 -2.97	15.04 1.10 -1.70	18.86 1.36 -4.06	22.31 1.97 -2.32	22.04 2.08 -1.89	21.70 2.16 -1.39	20.07 2.08 -0.03	18.94 1.85 -1.41	18.40 1.70 -2.43	17.65 1.57 -2.55	17.40 1.56 -2.26	17.38 1.54 -2.29	18.13 1.68 -2.10	19.57 1.77 -2.25	20.92 1.94 -1.85	22.49 2.26 -0.54	20.55 2.15 0.00	17.80 1.83 -0.19	16.17 1.59 -0.34	14.73 1.23 -1.00

BROOME_2_LFGE 323671	11.79 0.26 -0.87	10.44 0.21 -1.26	10.20 0.21 -1.05	10.48 0.21 -0.94	10.99 0.23 -0.96	13.07 0.28 -0.55	15.16 0.40 -1.31	19.37 0.59 -0.75	19.29 0.58 -0.63	19.05 0.56 -0.34	18.48 0.52 -0.01	16.60 0.46 -0.47	15.26 0.41 -0.57	14.55 0.35 -0.66	14.60 0.35 -0.67	14.55 0.32 -0.68	15.45 0.40 -0.70	16.74 0.47 -0.73	18.25 0.51 -0.60	20.47 0.61 -0.18	18.99 0.59 0.00	16.34 0.50 -0.06	14.77 0.43 -0.11	13.17 0.34 -0.32
BROOME___LFGE 323600	11.79 0.26 -0.87	10.44 0.21 -1.26	10.20 0.21 -1.05	10.48 0.21 -0.94	10.99 0.23 -0.96	13.07 0.28 -0.55	15.16 0.40 -1.31	19.37 0.59 -0.75	19.29 0.58 -0.63	19.05 0.56 -0.34	18.48 0.52 -0.01	16.60 0.46 -0.47	15.26 0.41 -0.57	14.55 0.35 -0.66	14.60 0.35 -0.67	14.55 0.32 -0.68	15.45 0.40 -0.70	16.74 0.47 -0.73	18.25 0.51 -0.60	20.47 0.61 -0.18	18.99 0.59 0.00	16.34 0.50 -0.06	14.77 0.43 -0.11	13.17 0.34 -0.32
BURROWS___LYONSDAL 23803	12.96 0.10 -2.19	10.89 0.07 -1.84	10.85 0.07 -1.83	11.33 0.08 -1.92	11.63 0.07 -1.76	14.90 0.15 -2.52	16.48 0.24 -2.79	22.24 0.45 -3.77	22.09 0.47 -3.54	21.74 0.45 -3.14	22.17 0.47 -3.75	18.70 0.28 -2.73	13.89 0.23 0.60	15.69 0.20 -1.95	15.71 0.20 -1.93	15.69 0.19 -1.95	13.41 0.17 1.11	14.50 0.20 1.25	16.51 0.27 0.90	18.45 0.39 1.63	17.23 0.37 1.54	18.07 0.32 -1.98	16.36 0.23 -1.90	14.82 0.15 -2.16
CAITHNESS_CC_1 323624	22.93 1.62 -10.64	22.63 1.32 -12.34	19.91 1.32 -9.65	20.19 1.39 -9.48	23.05 1.51 -11.74	25.30 1.88 -11.18	28.93 2.27 -13.21	33.95 3.24 -12.68	29.07 3.40 -7.59	26.97 3.32 -5.50	25.47 3.18 -4.34	22.21 2.70 -3.82	21.81 2.43 -5.11	21.83 2.29 -6.01	21.41 2.27 -5.57	21.12 2.26 -5.31	21.80 2.45 -4.99	24.14 2.72 -5.88	29.86 2.95 -9.78	33.57 3.66 -10.22	29.75 3.31 -8.04	23.59 2.79 -5.02	21.44 2.38 -4.83	19.71 1.96 -5.25
CALPINE BETH_PAGE_GT4 24209	23.31 1.23 -11.41	22.33 1.01 -12.34	19.59 0.99 -9.65	19.85 1.04 -9.48	22.62 1.09 -11.74	24.77 1.36 -11.18	28.31 1.61 -13.25	33.01 2.31 -12.68	28.28 2.39 -7.82	26.68 2.43 -6.10	24.64 2.35 -4.33	21.91 2.15 -4.08	21.55 1.96 -5.32	21.59 1.84 -6.21	21.20 1.83 -5.79	20.91 1.82 -5.55	21.48 1.95 -5.18	23.53 2.05 -5.94	29.09 2.21 -9.74	32.49 2.62 -10.19	28.85 2.45 -8.00	22.96 2.05 -5.14	20.96 1.84 -4.89	19.38 1.45 -5.42
CALPINE_BETH_PAGE_GT_4 323586	23.31 1.23 -11.41	22.33 1.01 -12.34	19.59 0.99 -9.65	19.85 1.04 -9.48	22.62 1.09 -11.74	24.77 1.36 -11.18	28.31 1.61 -13.25	33.01 2.31 -12.68	28.28 2.39 -7.82	26.68 2.43 -6.10	24.64 2.35 -4.33	21.91 2.15 -4.08	21.55 1.96 -5.32	21.59 1.84 -6.21	21.20 1.83 -5.79	20.91 1.82 -5.55	21.48 1.95 -5.18	23.53 2.05 -5.94	29.09 2.21 -9.74	32.49 2.62 -10.19	28.85 2.45 -8.00	22.96 2.05 -5.14	20.96 1.84 -4.89	19.38 1.45 -5.42
CALPINE_BP_GT1 23823	23.31 1.23 -11.41	22.33 1.01 -12.34	19.59 0.99 -9.65	19.85 1.04 -9.48	22.62 1.09 -11.74	24.77 1.36 -11.18	28.31 1.61 -13.25	33.01 2.31 -12.68	28.28 2.39 -7.82	26.68 2.43 -6.10	24.64 2.35 -4.33	21.91 2.15 -4.08	21.55 1.96 -5.32	21.59 1.84 -6.21	21.20 1.83 -5.79	20.91 1.82 -5.55	21.48 1.95 -5.18	23.53 2.05 -5.94	29.09 2.21 -9.74	32.49 2.62 -10.19	28.85 2.45 -8.00	22.96 2.05 -5.14	20.96 1.84 -4.89	19.38 1.45 -5.42
CALSPAN___DRP 24200	10.94 -0.18 -0.45	9.46 -0.16 -0.65	9.36 -0.13 -0.54	9.65 -0.16 -0.49	10.14 -0.16 -0.49	12.24 -0.28 -0.28	13.88 -0.24 -0.68	18.34 -0.07 -0.38	18.31 -0.09 -0.32	18.21 -0.11 -0.17	17.67 -0.29 0.00	15.73 -0.19 -0.24	14.41 -0.16 -0.29	13.62 -0.26 -0.34	13.66 -0.26 -0.34	13.54 -0.35 -0.35	14.61 -0.10 -0.36	15.84 -0.08 -0.37	17.36 -0.09 -0.31	19.60 -0.18 -0.09	18.27 -0.13 0.00	15.76 -0.05 -0.03	14.19 -0.10 -0.06	12.50 -0.18 -0.17
CANDIGU_WT_PWR 323617	11.37 0.11 -0.59	9.91 0.07 -0.86	9.76 0.10 -0.72	10.06 0.09 -0.64	10.56 0.11 -0.66	12.72 0.11 -0.37	14.58 0.24 -0.90	19.04 0.50 -0.51	18.96 0.45 -0.43	18.80 0.42 -0.23	18.27 0.30 0.00	16.28 0.28 -0.32	14.92 0.26 -0.39	14.13 0.15 -0.45	14.17 0.14 -0.46	14.08 0.07 -0.46	15.05 0.23 -0.47	16.34 0.29 -0.50	17.89 0.34 -0.41	20.20 0.39 -0.12	18.80 0.40 0.00	16.19 0.38 -0.04	14.61 0.30 -0.08	12.94 0.21 -0.22
CARR STREET_E_SYR 24060	11.01 0.08 -0.25	9.42 0.07 -0.37	9.32 0.07 -0.31	9.67 0.07 -0.28	10.15 0.07 -0.28	12.50 0.10 -0.16	13.95 0.12 -0.38	18.39 0.14 -0.22	18.39 0.13 -0.18	18.36 0.11 -0.10	18.05 0.09 0.00	15.90 0.08 -0.13	14.49 0.06 -0.17	13.78 0.05 -0.19	13.84 0.07 -0.19	13.80 0.05 -0.20	14.64 0.09 -0.20	15.87 0.11 -0.21	17.45 0.14 -0.17	19.89 0.16 -0.05	18.57 0.17 0.00	15.94 0.14 -0.02	14.38 0.11 -0.03	12.70 0.10 -0.09
CARTHAGE___PAPER 23857	14.08 -0.14 -3.55	11.88 -0.13 -3.04	11.80 -0.14 -3.00	12.32 -0.13 -3.12	12.51 -0.17 -2.87	16.13 -0.12 -4.02	17.96 -0.01 -4.53	24.11 0.09 -5.99	23.80 0.09 -5.63	23.17 0.05 -4.96	23.97 0.13 -5.89	19.87 -0.05 -4.23	12.89 -0.09 1.30	16.38 -0.11 -2.95	16.39 -0.11 -2.92	16.41 -0.09 -2.96	12.19 -0.16 2.01	13.14 -0.16 2.25	15.44 -0.09 1.61	16.69 0.04 3.04	15.58 0.06 2.88	18.72 0.03 -2.91	17.03 -0.04 -2.84	15.84 -0.10 -3.43
CE_DUNWOOD___DRP 24194	14.21 0.86 -2.68	13.56 0.71 -3.88	12.87 0.70 -3.23	12.97 0.74 -2.91	13.53 0.76 -2.96	14.87 0.94 -1.69	18.68 1.20 -4.04	22.10 1.77 -2.31	21.82 1.86 -1.88	21.45 1.91 -1.40	19.83 1.85 -0.02	18.72 1.65 -1.39	18.21 1.51 -2.42	17.47 1.41 -2.53	16.98 1.40 -2.01	16.97 1.38 -2.04	17.91 1.48 -2.07	19.32 1.54 -2.24	20.66 1.68 -1.84	22.18 1.95 -0.54	20.24 1.84 0.00	17.51 1.55 -0.19	15.91 1.34 -0.34	14.53 1.03 -1.00
CE_MILLWOOD___DRP 24193	14.14 0.81 -2.66	13.51 0.68 -3.85	12.82 0.66 -3.21	12.91 0.70 -2.89	13.47 0.73 -2.94	14.81 0.89 -1.68	18.60 1.14 -4.02	22.01 1.69 -2.29	21.72 1.77 -1.87	21.37 1.81 -1.41	19.74 1.76 -0.02	18.65 1.58 -1.38	18.16 1.44 -2.44	17.41 1.34 -2.54	16.89 1.33 -1.99	16.88 1.31 -2.02	17.82 1.41 -2.06	19.23 1.46 -2.23	20.56 1.59 -1.83	22.09 1.87 -0.54	20.17 1.77 0.00	17.44 1.48 -0.18	15.84 1.27 -0.34	14.46 0.96 -0.99
CE_NYC2_DRP 24202	14.38 1.02 -2.69	13.71 0.84 -3.89	13.01 0.82 -3.24	13.11 0.87 -2.92	13.66 0.89 -2.97	15.06 1.13 -1.70	18.89 1.39 -4.06	22.33 1.98 -2.32	22.06 2.10 -1.89	21.70 2.16 -1.39	20.09 2.10 -0.03	18.96 1.87 -1.41	18.42 1.71 -2.43	17.68 1.60 -2.55	17.42 1.59 -2.26	17.41 1.57 -2.29	18.13 1.68 -2.10	19.57 1.77 -2.25	20.92 1.94 -1.85	22.47 2.24 -0.54	20.53 2.13 0.00	17.78 1.81 -0.19	16.17 1.59 -0.34	14.75 1.24 -1.00
CE_NYC_DRP 24195	14.35 0.99 -2.69	13.69 0.82 -3.89	12.98 0.80 -3.24	13.08 0.84 -2.92	13.64 0.87 -2.97	15.02 1.09 -1.70	18.87 1.37 -4.06	22.38 2.04 -2.32	22.11 2.15 -1.89	21.74 2.20 -1.39	20.12 2.14 -0.03	19.00 1.91 -1.41	18.45 1.75 -2.43	17.71 1.64 -2.54	17.39 1.63 -2.19	17.38 1.61 -2.22	18.17 1.72 -2.10	19.58 1.79 -2.25	20.91 1.92 -1.85	22.47 2.24 -0.54	20.53 2.13 0.00	17.75 1.78 -0.19	16.13 1.55 -0.34	14.70 1.19 -1.00

CHAFFEE___LFGE 323603	10.99 -0.14 -0.46	9.52 -0.13 -0.67	9.41 -0.09 -0.56	9.70 -0.12 -0.50	10.19 -0.12 -0.51	12.30 -0.23 -0.29	13.99 -0.15 -0.70	18.50 0.07 -0.40	18.46 0.05 -0.33	18.36 0.04 -0.18	17.82 -0.14 0.00	15.87 -0.06 -0.25	14.53 -0.04 -0.30	13.73 -0.15 -0.35	13.78 -0.15 -0.35	13.65 -0.26 -0.36	14.73 0.01 -0.37	15.99 0.06 -0.39	17.52 0.07 -0.32	19.88 0.10 -0.09	18.44 0.04 0.00	15.89 0.08 -0.03	14.29 0.00 -0.06	12.58 -0.10 -0.17
CHATEAUG_WT_PWR 323614	6.03 -0.94 3.70	5.09 -0.78 3.11	5.07 -0.78 3.09	5.28 -0.81 3.24	6.02 -0.81 2.97	6.98 -1.02 4.25	7.59 -1.14 4.71	10.12 -1.55 6.36	10.60 -1.50 5.98	11.38 -1.47 5.30	10.19 -1.44 6.33	7.07 -1.27 7.35	3.75 -1.18 9.33	4.64 -1.14 7.76	4.51 -1.19 7.87	4.60 -1.14 7.81	3.86 -1.13 9.36	3.91 -1.17 10.46	8.34 -1.25 7.55	4.29 -1.69 13.71	3.87 -1.62 12.91	4.40 -1.44 9.94	4.47 -1.28 8.48	7.77 -1.09 3.65
CHAT_HIGH_FALL_HYD 323578	5.75 -0.96 3.96	4.84 -0.81 3.32	4.83 -0.80 3.31	5.02 -0.84 3.46	5.78 -0.84 3.18	6.66 -1.04 4.54	7.24 -1.17 5.03	9.64 -1.59 6.80	10.13 -1.55 6.39	10.96 -1.52 5.66	9.68 -1.51 6.77	6.71 -1.32 7.65	3.84 -1.23 9.21	4.39 -1.18 7.97	4.27 -1.24 8.07	4.37 -1.17 8.01	4.01 -1.16 9.18	4.09 -1.18 10.27	8.48 -1.25 7.41	4.50 -1.73 13.45	4.08 -1.66 12.66	4.15 -1.48 10.14	4.24 -1.31 8.68	7.49 -1.11 3.90
CHAUTAUQUA___LFGE 323629	11.10 -0.03 -0.46	9.61 -0.04 -0.67	9.50 0.00 -0.56	9.82 -0.01 -0.50	10.32 0.01 -0.51	12.48 -0.05 -0.29	14.22 0.08 -0.70	18.80 0.38 -0.40	18.70 0.29 -0.33	18.62 0.29 -0.18	18.07 0.11 0.00	16.07 0.14 -0.25	14.70 0.13 -0.30	13.88 0.00 -0.35	13.93 0.00 -0.35	13.80 -0.11 -0.36	14.92 0.20 -0.37	16.19 0.26 -0.39	17.75 0.29 -0.32	20.03 0.26 -0.09	18.68 0.28 0.00	16.11 0.30 -0.03	14.51 0.21 -0.06	12.79 0.11 -0.17
CH_MIDHUDSON___DRP 24192	14.34 0.84 -2.83	13.78 0.70 -4.10	13.05 0.69 -3.42	13.13 0.73 -3.07	13.68 0.75 -3.13	14.96 0.93 -1.79	18.87 1.16 -4.27	22.18 1.71 -2.44	21.89 1.81 -2.01	21.20 1.85 -1.20	19.78 1.80 -0.02	18.77 1.60 -1.48	17.80 1.46 -2.07	17.18 1.35 -2.29	17.04 1.33 -2.14	17.05 1.33 -2.17	17.92 1.38 -2.19	19.39 1.48 -2.37	20.70 1.61 -1.95	22.15 1.89 -0.57	20.17 1.77 0.00	17.47 1.50 -0.20	15.89 1.30 -0.36	14.55 0.99 -1.06
CH_MISC_IPPS 23765	14.24 0.84 -2.73	13.63 0.70 -3.95	12.92 0.69 -3.29	13.02 0.74 -2.96	13.57 0.75 -3.02	14.89 0.93 -1.72	18.73 1.17 -4.12	22.11 1.73 -2.35	21.77 1.79 -1.90	21.08 1.83 -1.09	19.74 1.76 -0.02	18.65 1.57 -1.40	17.59 1.44 -1.88	16.96 1.31 -2.11	16.90 1.30 -2.02	16.90 1.30 -2.05	17.83 1.36 -2.11	19.29 1.46 -2.28	20.63 1.61 -1.88	22.15 1.91 -0.55	20.17 1.77 0.00	17.48 1.51 -0.19	15.88 1.30 -0.35	14.51 0.99 -1.02
CH_RES_BVR_FALLS 23983	9.41 -0.27 0.99	7.83 -0.22 0.93	7.83 -0.22 0.89	8.19 -0.23 0.90	8.71 -0.24 0.84	10.89 -0.29 1.06	11.82 -0.32 1.30	16.03 -0.41 1.58	16.21 -0.40 1.47	16.49 -0.40 1.26	16.15 -0.38 1.43	15.41 -0.30 -0.03	18.51 -0.27 -4.51	14.29 -0.27 -1.03	14.38 -0.29 -1.09	14.30 -0.29 -1.04	18.88 -0.33 -4.86	20.64 -0.34 -5.44	20.69 -0.36 -3.91	26.56 -0.39 -7.26	24.90 -0.37 -6.87	17.37 -0.32 -1.91	15.35 -0.27 -1.39	11.40 -0.22 0.88
CH_RES_NIAGARA 23895	10.48 -0.61 -0.42	9.07 -0.51 -0.61	8.97 -0.47 -0.51	9.25 -0.53 -0.45	9.71 -0.55 -0.46	11.71 -0.80 -0.26	13.18 -0.90 -0.63	17.41 -0.97 -0.36	17.38 -0.99 -0.30	17.29 -1.02 -0.16	16.76 -1.20 0.00	14.93 -0.97 -0.22	13.70 -0.84 -0.27	12.94 -0.91 -0.32	12.99 -0.91 -0.32	12.87 -1.00 -0.33	13.90 -0.79 -0.33	15.05 -0.84 -0.35	16.48 -0.94 -0.29	18.59 -1.18 -0.08	17.33 -1.07 0.00	14.98 -0.82 -0.03	13.50 -0.78 -0.05	11.91 -0.75 -0.16
CH_RES_SYRACUSE 23985	11.14 0.19 -0.27	9.54 0.16 -0.40	9.44 0.16 -0.33	9.79 0.17 -0.30	10.27 0.17 -0.30	12.64 0.23 -0.17	14.14 0.28 -0.41	18.62 0.36 -0.23	18.62 0.34 -0.20	18.58 0.33 -0.10	18.28 0.32 0.00	16.09 0.27 -0.15	14.68 0.23 -0.18	13.96 0.22 -0.21	14.02 0.23 -0.21	13.97 0.22 -0.21	14.81 0.24 -0.22	16.05 0.28 -0.23	17.65 0.32 -0.19	20.16 0.41 -0.06	18.80 0.40 0.00	16.13 0.33 -0.02	14.54 0.27 -0.03	12.84 0.24 -0.10
CLINTON_WT_PWR 323605	6.03 -0.94 3.70	5.09 -0.78 3.11	5.07 -0.78 3.09	5.28 -0.81 3.24	6.02 -0.81 2.97	6.98 -1.02 4.25	7.59 -1.14 4.71	10.12 -1.55 6.36	10.60 -1.50 5.98	11.38 -1.47 5.30	10.19 -1.44 6.33	7.07 -1.27 7.35	3.75 -1.18 9.33	4.64 -1.14 7.76	4.51 -1.19 7.87	4.60 -1.14 7.81	3.86 -1.13 9.36	3.91 -1.17 10.46	8.34 -1.25 7.55	4.29 -1.69 13.71	3.87 -1.62 12.91	4.40 -1.44 9.94	4.47 -1.28 8.48	7.77 -1.09 3.65
CLINTON___LFGE 323618	6.00 -0.90 3.77	5.07 -0.75 3.17	5.04 -0.75 3.15	5.25 -0.78 3.29	6.00 -0.77 3.02	6.95 -0.97 4.33	7.59 -1.06 4.79	10.11 -1.44 6.47	10.62 -1.37 6.08	11.40 -1.36 5.39	10.17 -1.35 6.44	7.06 -1.19 7.43	3.84 -1.13 9.30	4.64 -1.08 7.82	4.52 -1.14 7.92	4.62 -1.07 7.86	4.05 -0.99 9.31	4.15 -0.98 10.41	8.62 -1.01 7.51	4.49 -1.56 13.64	4.07 -1.49 12.84	4.43 -1.36 9.99	4.50 -1.20 8.53	7.78 -1.01 3.71
COLONIE_LFGE___ 323577	14.93 0.67 -3.59	14.74 0.57 -5.20	13.85 0.57 -4.33	13.81 0.59 -3.89	14.40 0.63 -3.97	15.30 0.80 -2.26	19.82 0.95 -5.42	22.52 1.41 -3.09	22.02 1.41 -2.53	20.96 1.38 -1.43	19.33 1.35 -0.03	18.81 1.16 -1.97	18.17 1.06 -2.84	17.47 1.00 -2.94	17.42 0.98 -2.86	17.41 0.96 -2.90	18.58 1.05 -3.18	20.15 1.17 -3.44	21.22 1.30 -2.78	22.47 1.50 -1.29	20.32 1.38 -0.54	17.45 1.20 -0.48	15.95 1.08 -0.64	14.72 0.88 -1.34
COPENHAGEN_WT_PWR 323753	13.60 -0.06 -2.99	11.50 -0.06 -2.59	11.42 -0.07 -2.54	11.90 -0.06 -2.64	12.14 -0.10 -2.44	15.58 -0.02 -3.36	17.36 0.08 -3.83	23.24 0.20 -5.02	22.98 0.20 -4.71	22.45 0.16 -4.14	23.10 0.25 -4.89	19.29 0.06 -3.54	13.25 0.01 1.04	16.01 -0.01 -2.49	16.03 -0.01 -2.47	16.04 0.00 -2.49	12.68 -0.06 1.62	13.69 -0.03 1.82	15.89 0.05 1.30	17.39 0.20 2.49	16.23 0.20 2.37	18.36 0.16 -2.43	16.68 0.07 -2.37	15.38 0.01 -2.87
CORNELL_____ 23752	11.61 0.34 -0.60	10.13 0.29 -0.87	9.94 0.28 -0.72	10.27 0.30 -0.65	10.77 0.30 -0.66	13.03 0.42 -0.38	14.90 0.55 -0.91	19.33 0.79 -0.52	19.29 0.78 -0.44	19.15 0.76 -0.23	18.70 0.74 -0.01	16.64 0.63 -0.32	15.23 0.56 -0.40	14.50 0.50 -0.46	14.55 0.50 -0.47	14.51 0.49 -0.48	15.40 0.56 -0.49	16.67 0.62 -0.50	18.27 0.72 -0.41	20.67 0.87 -0.12	19.21 0.81 0.00	16.50 0.68 -0.04	14.85 0.54 -0.08	13.17 0.44 -0.22
COXSACKIE___GT 23611	14.37 0.81 -2.89	13.82 0.66 -4.18	13.08 0.65 -3.48	13.16 0.71 -3.13	13.73 0.74 -3.19	14.99 0.93 -1.82	18.94 1.14 -4.35	22.14 1.62 -2.49	21.76 1.66 -2.02	20.88 1.65 -1.07	19.56 1.58 -0.02	18.61 1.44 -1.49	17.41 1.30 -1.84	16.79 1.14 -2.12	16.86 1.14 -2.15	16.88 1.15 -2.18	17.72 1.13 -2.23	19.25 1.29 -2.42	20.61 1.49 -1.99	22.02 1.75 -0.58	20.00 1.60 0.00	17.41 1.44 -0.20	15.81 1.21 -0.37	14.56 0.98 -1.08

CPV_VALLEY___CC1 323721	13.47 0.53 -2.27	12.72 0.46 -3.29	12.14 0.46 -2.74	12.26 0.48 -2.46	12.80 0.49 -2.51	14.26 0.59 -1.43	17.64 0.77 -3.43	21.12 1.14 -1.96	20.84 1.17 -1.59	19.98 1.22 -0.61	19.18 1.20 -0.02	17.92 1.07 -1.17	16.28 0.97 -1.03	15.77 0.89 -1.34	16.16 0.90 -1.69	16.14 0.88 -1.71	17.05 0.95 -1.75	18.42 0.98 -1.90	19.76 1.06 -1.56	21.38 1.24 -0.46	19.58 1.18 0.00	16.94 1.01 -0.16	15.38 0.85 -0.29	13.99 0.64 -0.85
CPV_VALLEY___CC2 323722	13.47 0.53 -2.27	12.72 0.46 -3.29	12.14 0.46 -2.74	12.26 0.48 -2.46	12.80 0.49 -2.51	14.26 0.59 -1.43	17.64 0.77 -3.43	21.12 1.14 -1.96	20.84 1.17 -1.59	19.98 1.22 -0.61	19.18 1.20 -0.02	17.92 1.07 -1.17	16.28 0.97 -1.03	15.77 0.89 -1.34	16.16 0.90 -1.69	16.14 0.88 -1.71	17.05 0.95 -1.75	18.42 0.98 -1.90	19.76 1.06 -1.56	21.38 1.24 -0.46	19.58 1.18 0.00	16.94 1.01 -0.16	15.38 0.85 -0.29	13.99 0.64 -0.85
CRESCENT___HYD 24018	14.93 0.67 -3.59	14.74 0.57 -5.20	13.85 0.57 -4.33	13.81 0.59 -3.89	14.40 0.63 -3.97	15.30 0.80 -2.26	19.82 0.95 -5.42	22.52 1.41 -3.09	22.02 1.41 -2.53	20.96 1.38 -1.43	19.33 1.35 -0.03	18.81 1.16 -1.97	18.17 1.06 -2.84	17.47 1.00 -2.94	17.42 0.98 -2.86	17.41 0.96 -2.90	18.58 1.05 -3.18	20.15 1.17 -3.44	21.22 1.30 -2.78	22.47 1.50 -1.29	20.32 1.38 -0.54	17.45 1.20 -0.48	15.95 1.08 -0.64	14.72 0.88 -1.34
CRICKET___VALLEY_CC1 323756	14.30 0.79 -2.84	13.76 0.66 -4.12	13.04 0.66 -3.43	13.10 0.69 -3.09	13.66 0.72 -3.14	14.90 0.87 -1.79	18.79 1.05 -4.29	22.01 1.53 -2.45	21.67 1.59 -2.00	21.10 1.63 -1.32	19.58 1.60 -0.02	18.57 1.41 -1.48	17.84 1.30 -2.27	17.19 1.20 -2.45	16.90 1.19 -2.13	16.89 1.18 -2.16	17.83 1.28 -2.21	19.28 1.35 -2.38	20.55 1.46 -1.96	21.95 1.69 -0.57	19.98 1.58 0.00	17.33 1.36 -0.20	15.79 1.20 -0.36	14.47 0.90 -1.06
CRICKET___VALLEY_CC2 323757	14.30 0.79 -2.84	13.76 0.66 -4.12	13.04 0.66 -3.43	13.10 0.69 -3.09	13.66 0.72 -3.14	14.90 0.87 -1.79	18.79 1.05 -4.29	22.01 1.53 -2.45	21.67 1.59 -2.00	21.10 1.63 -1.32	19.58 1.60 -0.02	18.57 1.41 -1.48	17.84 1.30 -2.27	17.19 1.20 -2.45	16.90 1.19 -2.13	16.89 1.18 -2.16	17.83 1.28 -2.21	19.28 1.35 -2.38	20.55 1.46 -1.96	21.95 1.69 -0.57	19.98 1.58 0.00	17.33 1.36 -0.20	15.79 1.20 -0.36	14.47 0.90 -1.06
CRICKET___VALLEY_CC3 323758	14.30 0.79 -2.84	13.76 0.66 -4.12	13.04 0.66 -3.43	13.10 0.69 -3.09	13.66 0.72 -3.14	14.90 0.87 -1.79	18.79 1.05 -4.29	22.01 1.53 -2.45	21.67 1.59 -2.00	21.10 1.63 -1.32	19.58 1.60 -0.02	18.57 1.41 -1.48	17.84 1.30 -2.27	17.19 1.20 -2.45	16.90 1.19 -2.13	16.89 1.18 -2.16	17.83 1.28 -2.21	19.28 1.35 -2.38	20.55 1.46 -1.96	21.95 1.69 -0.57	19.98 1.58 0.00	17.33 1.36 -0.20	15.79 1.20 -0.36	14.47 0.90 -1.06
CRUCIBLE_METL_DRP 24180	11.14 0.19 -0.27	9.54 0.16 -0.40	9.44 0.16 -0.33	9.79 0.17 -0.30	10.27 0.17 -0.30	12.64 0.23 -0.17	14.14 0.28 -0.41	18.62 0.36 -0.23	18.62 0.34 -0.20	18.58 0.33 -0.10	18.28 0.32 0.00	16.09 0.27 -0.15	14.68 0.23 -0.18	13.96 0.22 -0.21	14.02 0.23 -0.21	13.97 0.22 -0.21	14.81 0.24 -0.22	16.05 0.28 -0.23	17.65 0.32 -0.19	20.16 0.41 -0.06	18.80 0.40 0.00	16.13 0.33 -0.02	14.54 0.27 -0.03	12.84 0.24 -0.10
DANC___LFGE 323619	12.85 -0.01 -2.19	10.89 -0.03 -1.94	10.81 -0.03 -1.89	11.26 -0.02 -1.95	11.57 -0.04 -1.81	14.68 0.01 -2.43	16.36 0.09 -2.82	21.81 0.16 -3.62	21.63 0.16 -3.39	21.24 0.13 -2.96	21.64 0.22 -3.47	18.32 0.08 -2.56	13.65 0.04 0.66	15.38 0.01 -1.83	15.42 0.03 -1.82	15.41 0.03 -1.84	13.27 -0.01 1.07	14.34 0.00 1.20	16.35 0.07 0.85	18.14 0.18 1.72	16.95 0.20 1.65	17.69 0.17 -1.74	16.04 0.10 -1.70	14.61 0.05 -2.06
DANSKAMMER___1 23586	14.24 0.84 -2.73	13.63 0.70 -3.95	12.92 0.69 -3.29	13.02 0.74 -2.96	13.57 0.75 -3.02	14.89 0.93 -1.72	18.73 1.17 -4.12	22.11 1.73 -2.35	21.77 1.79 -1.90	21.08 1.83 -1.09	19.74 1.76 -0.02	18.65 1.57 -1.40	17.59 1.44 -1.88	16.96 1.31 -2.11	16.90 1.30 -2.02	16.90 1.30 -2.05	17.83 1.36 -2.11	19.29 1.46 -2.28	20.63 1.61 -1.88	22.15 1.91 -0.55	20.17 1.77 0.00	17.48 1.51 -0.19	15.88 1.30 -0.35	14.51 0.99 -1.02
DANSKAMMER___2 23589	14.24 0.84 -2.73	13.63 0.70 -3.95	12.92 0.69 -3.29	13.02 0.74 -2.96	13.57 0.75 -3.02	14.89 0.93 -1.72	18.73 1.17 -4.12	22.11 1.73 -2.35	21.77 1.79 -1.90	21.08 1.83 -1.09	19.74 1.76 -0.02	18.65 1.57 -1.40	17.59 1.44 -1.88	16.96 1.31 -2.11	16.90 1.30 -2.02	16.90 1.30 -2.05	17.83 1.36 -2.11	19.29 1.46 -2.28	20.63 1.61 -1.88	22.15 1.91 -0.55	20.17 1.77 0.00	17.48 1.51 -0.19	15.88 1.30 -0.35	14.51 0.99 -1.02
DANSKAMMER___3 23590	14.24 0.84 -2.73	13.63 0.70 -3.95	12.92 0.69 -3.29	13.02 0.74 -2.96	13.57 0.75 -3.02	14.89 0.93 -1.72	18.73 1.17 -4.12	22.11 1.73 -2.35	21.77 1.79 -1.90	21.08 1.83 -1.09	19.74 1.76 -0.02	18.65 1.57 -1.40	17.59 1.44 -1.88	16.96 1.31 -2.11	16.90 1.30 -2.02	16.90 1.30 -2.05	17.83 1.36 -2.11	19.29 1.46 -2.28	20.63 1.61 -1.88	22.15 1.91 -0.55	20.17 1.77 0.00	17.48 1.51 -0.19	15.88 1.30 -0.35	14.51 0.99 -1.02
DANSKAMMER___4 23591	14.24 0.84 -2.73	13.63 0.70 -3.95	12.92 0.69 -3.29	13.02 0.74 -2.96	13.57 0.75 -3.02	14.89 0.93 -1.72	18.73 1.17 -4.12	22.11 1.73 -2.35	21.77 1.79 -1.90	21.08 1.83 -1.09	19.74 1.76 -0.02	18.65 1.57 -1.40	17.59 1.44 -1.88	16.96 1.31 -2.11	16.90 1.30 -2.02	16.90 1.30 -2.05	17.83 1.36 -2.11	19.29 1.46 -2.28	20.63 1.61 -1.88	22.15 1.91 -0.55	20.17 1.77 0.00	17.48 1.51 -0.19	15.88 1.30 -0.35	14.51 0.99 -1.02
DANSKAMMER___DIESEL 23592	14.24 0.84 -2.73	13.63 0.70 -3.95	12.92 0.69 -3.29	13.02 0.74 -2.96	13.57 0.75 -3.02	14.89 0.93 -1.72	18.73 1.17 -4.12	22.11 1.73 -2.35	21.77 1.79 -1.90	21.08 1.83 -1.09	19.74 1.76 -0.02	18.65 1.57 -1.40	17.59 1.44 -1.88	16.96 1.31 -2.11	16.90 1.30 -2.02	16.90 1.30 -2.05	17.83 1.36 -2.11	19.29 1.46 -2.28	20.63 1.61 -1.88	22.15 1.91 -0.55	20.17 1.77 0.00	17.48 1.51 -0.19	15.88 1.30 -0.35	14.51 0.99 -1.02
DASHVILLE___HYD 23610	14.01 0.63 -2.71	13.42 0.52 -3.92	12.72 0.51 -3.26	12.81 0.55 -2.94	13.36 0.57 -2.99	14.63 0.69 -1.71	18.40 0.87 -4.08	21.66 1.30 -2.33	21.30 1.36 -1.87	20.54 1.40 -1.00	19.33 1.35 -0.02	18.29 1.22 -1.38	17.09 1.11 -1.71	16.50 1.00 -1.96	16.56 0.99 -1.99	16.57 1.00 -2.02	17.48 1.05 -2.08	18.90 1.09 -2.27	20.20 1.20 -1.86	21.65 1.42 -0.55	19.73 1.33 0.00	17.11 1.15 -0.19	15.56 0.98 -0.34	14.25 0.74 -1.01
DELAWARE___LFGE 323621	12.20 0.38 -1.14	10.96 0.32 -1.66	10.64 0.31 -1.38	10.90 0.34 -1.24	11.41 0.34 -1.26	13.40 0.44 -0.72	15.75 0.58 -1.73	19.88 0.87 -0.99	19.78 0.87 -0.83	19.47 0.87 -0.44	18.81 0.84 -0.01	17.01 0.71 -0.62	15.68 0.64 -0.76	14.99 0.58 -0.88	15.05 0.58 -0.89	15.02 0.57 -0.90	15.91 0.63 -0.92	17.20 0.70 -0.96	18.71 0.79 -0.79	20.84 0.93 -0.23	19.28 0.88 0.00	16.60 0.74 -0.08	15.02 0.64 -0.15	13.42 0.49 -0.43

DOGLEVILLE___HYD 23807	11.16 0.55 0.07	9.36 0.48 0.10	9.34 0.48 0.08	9.76 0.51 0.07	10.27 0.55 0.07	12.89 0.70 0.04	14.15 0.81 0.10	19.13 1.19 0.08	19.20 1.19 0.07	19.31 1.20 0.04	19.12 1.17 0.00	16.75 0.97 -0.09	15.61 0.86 -0.48	14.47 0.77 -0.16	14.48 0.73 -0.17	14.40 0.69 -0.16	15.39 0.67 -0.36	16.68 0.73 -0.41	18.25 0.82 -0.29	21.24 0.96 -0.59	19.87 0.90 -0.57	16.80 0.79 -0.24	15.14 0.73 -0.19	13.12 0.64 0.03
DUNKIRK___1 23563	11.10 -0.03 -0.46	9.61 -0.04 -0.67	9.51 0.01 -0.56	9.82 -0.01 -0.50	10.32 0.01 -0.51	12.48 -0.05 -0.29	14.21 0.07 -0.70	18.78 0.36 -0.40	18.70 0.29 -0.33	18.60 0.27 -0.18	18.05 0.09 0.00	16.05 0.12 -0.24	14.70 0.13 -0.30	13.87 -0.01 -0.35	13.92 -0.01 -0.35	13.78 -0.12 -0.36	14.91 0.19 -0.37	16.18 0.25 -0.39	17.73 0.27 -0.32	20.02 0.24 -0.09	18.66 0.26 0.00	16.09 0.28 -0.03	14.49 0.20 -0.06	12.78 0.10 -0.17
DUNKIRK___2 23564	11.10 -0.03 -0.46	9.61 -0.04 -0.67	9.51 0.01 -0.56	9.82 -0.01 -0.50	10.32 0.01 -0.51	12.48 -0.05 -0.29	14.21 0.07 -0.70	18.78 0.36 -0.40	18.70 0.29 -0.33	18.60 0.27 -0.18	18.05 0.09 0.00	16.05 0.12 -0.24	14.70 0.13 -0.30	13.87 -0.01 -0.35	13.92 -0.01 -0.35	13.78 -0.12 -0.36	14.91 0.19 -0.37	16.18 0.25 -0.39	17.73 0.27 -0.32	20.02 0.24 -0.09	18.66 0.26 0.00	16.09 0.28 -0.03	14.49 0.20 -0.06	12.78 0.10 -0.17
DUNKIRK___3 23565	11.05 -0.07 -0.46	9.58 -0.06 -0.66	9.47 -0.03 -0.55	9.78 -0.05 -0.50	10.27 -0.04 -0.51	12.41 -0.12 -0.29	14.11 -0.03 -0.69	18.64 0.22 -0.39	18.57 0.16 -0.33	18.47 0.14 -0.18	17.92 -0.04 0.00	15.94 0.02 -0.24	14.60 0.03 -0.30	13.80 -0.08 -0.35	13.85 -0.08 -0.35	13.71 -0.19 -0.36	14.80 0.09 -0.37	16.07 0.14 -0.38	17.61 0.15 -0.32	19.88 0.10 -0.09	18.53 0.13 0.00	15.98 0.17 -0.03	14.39 0.10 -0.06	12.70 0.03 -0.17
DUNKIRK___4 23566	11.05 -0.07 -0.46	9.58 -0.06 -0.66	9.47 -0.03 -0.55	9.78 -0.05 -0.50	10.27 -0.04 -0.51	12.41 -0.12 -0.29	14.11 -0.03 -0.69	18.64 0.22 -0.39	18.57 0.16 -0.33	18.47 0.14 -0.18	17.92 -0.04 0.00	15.94 0.02 -0.24	14.60 0.03 -0.30	13.80 -0.08 -0.35	13.85 -0.08 -0.35	13.71 -0.19 -0.36	14.80 0.09 -0.37	16.07 0.14 -0.38	17.61 0.15 -0.32	19.88 0.10 -0.09	18.53 0.13 0.00	15.98 0.17 -0.03	14.39 0.10 -0.06	12.70 0.03 -0.17
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	14.26 0.91 -2.69	13.61 0.74 -3.89	12.92 0.73 -3.24	13.02 0.77 -2.92	13.56 0.79 -2.97	14.93 0.99 -1.70	18.75 1.25 -4.06	22.20 1.86 -2.32	21.92 1.95 -1.89	21.54 2.00 -1.39	19.92 1.94 -0.02	18.82 1.74 -1.39	18.28 1.60 -2.41	17.54 1.49 -2.52	17.06 1.48 -2.00	17.06 1.48 -2.03	18.01 1.58 -2.08	19.41 1.62 -2.25	20.75 1.77 -1.85	22.28 2.05 -0.54	20.35 1.95 0.00	17.59 1.63 -0.19	15.98 1.41 -0.34	14.58 1.08 -1.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	13.96 0.69 -2.60	13.32 0.58 -3.76	12.65 0.57 -3.13	12.75 0.61 -2.82	13.30 0.63 -2.87	14.65 0.77 -1.64	18.35 0.98 -3.92	21.73 1.46 -2.24	21.40 1.52 -1.80	20.60 1.54 -0.90	19.49 1.51 -0.02	18.37 1.35 -1.33	17.04 1.23 -1.54	16.47 1.12 -1.81	16.61 1.11 -1.92	16.61 1.11 -1.95	17.54 1.18 -2.01	18.96 1.24 -2.18	20.30 1.37 -1.79	21.82 1.61 -0.52	19.91 1.51 0.00	17.23 1.28 -0.18	15.66 1.10 -0.33	14.30 0.83 -0.97
E179THST_138_KV_TB4_REV_LBMP_J 345001	14.46 1.09 -2.70	13.77 0.89 -3.90	13.06 0.87 -3.25	13.16 0.91 -2.93	13.72 0.94 -2.98	15.13 1.19 -1.70	18.91 1.41 -4.06	22.31 1.97 -2.32	22.01 2.04 -1.89	21.66 2.12 -1.39	20.00 2.01 -0.03	18.87 1.79 -1.40	18.33 1.64 -2.42	17.60 1.53 -2.53	17.28 1.52 -2.19	17.28 1.52 -2.22	18.05 1.61 -2.09	19.55 1.76 -2.25	20.91 1.92 -1.85	22.47 2.24 -0.54	20.52 2.12 0.00	17.83 1.86 -0.19	16.25 1.68 -0.34	14.82 1.30 -1.01
EAST HAMPTON___GT 23717	23.33 2.02 -10.65	22.94 1.63 -12.34	20.21 1.62 -9.65	20.52 1.72 -9.48	23.39 1.85 -11.74	25.76 2.34 -11.18	29.49 2.84 -13.21	34.72 4.02 -12.68	29.86 4.19 -7.59	27.73 4.08 -5.50	26.15 3.86 -4.34	22.79 3.28 -3.82	22.25 2.87 -5.11	22.25 2.71 -6.01	21.85 2.70 -5.57	21.57 2.71 -5.32	22.30 2.96 -4.99	24.75 3.33 -5.88	30.60 3.69 -9.78	34.50 4.59 -10.22	30.56 4.12 -8.04	24.28 3.49 -5.02	22.00 2.93 -4.83	20.15 2.40 -5.25
EAST RIVER___6 23660	14.35 0.99 -2.69	13.68 0.81 -3.89	12.97 0.79 -3.24	13.07 0.83 -2.92	13.63 0.86 -2.97	15.02 1.09 -1.70	18.87 1.37 -4.06	22.38 2.04 -2.32	22.11 2.15 -1.89	21.76 2.21 -1.39	20.14 2.15 -0.03	19.02 1.93 -1.41	18.47 1.77 -2.43	17.73 1.65 -2.54	17.41 1.64 -2.20	17.40 1.62 -2.23	18.18 1.74 -2.10	19.60 1.80 -2.25	20.92 1.94 -1.85	22.49 2.26 -0.54	20.55 2.15 0.00	17.77 1.80 -0.19	16.13 1.55 -0.34	14.70 1.19 -1.00
EAST RIVER___7 23524	14.35 0.99 -2.69	13.68 0.81 -3.89	12.97 0.79 -3.24	13.07 0.83 -2.92	13.63 0.86 -2.97	15.02 1.09 -1.70	18.87 1.37 -4.06	22.38 2.04 -2.32	22.11 2.15 -1.89	21.76 2.21 -1.39	20.14 2.15 -0.03	19.02 1.93 -1.41	18.47 1.77 -2.43	17.73 1.65 -2.54	17.41 1.64 -2.20	17.40 1.62 -2.23	18.18 1.74 -2.10	19.60 1.80 -2.25	20.92 1.94 -1.85	22.49 2.26 -0.54	20.55 2.15 0.00	17.77 1.80 -0.19	16.13 1.55 -0.34	14.70 1.19 -1.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	14.21 0.86 -2.68	13.56 0.71 -3.88	12.87 0.70 -3.23	12.97 0.74 -2.91	13.53 0.76 -2.96	14.87 0.94 -1.69	18.68 1.20 -4.04	22.10 1.77 -2.31	21.82 1.86 -1.88	21.45 1.91 -1.40	19.83 1.85 -0.02	18.72 1.65 -1.39	18.21 1.51 -2.42	17.47 1.41 -2.53	16.98 1.40 -2.01	16.97 1.38 -2.04	17.91 1.48 -2.07	19.32 1.54 -2.24	20.66 1.68 -1.84	22.18 1.95 -0.54	20.24 1.84 0.00	17.51 1.55 -0.19	15.91 1.34 -0.34	14.53 1.03 -1.00
EAST_HAMPTON___DIESEL 23722	23.33 2.02 -10.65	22.94 1.63 -12.34	20.21 1.62 -9.65	20.52 1.72 -9.48	23.39 1.85 -11.74	25.76 2.34 -11.18	29.49 2.84 -13.21	34.74 4.04 -12.68	29.88 4.21 -7.59	27.73 4.08 -5.50	26.15 3.86 -4.34	22.79 3.28 -3.82	22.25 2.87 -5.11	22.25 2.71 -6.01	21.86 2.72 -5.57	21.57 2.71 -5.32	22.30 2.96 -4.99	24.75 3.33 -5.88	30.60 3.69 -9.78	34.50 4.59 -10.22	30.56 4.12 -8.04	24.28 3.49 -5.02	22.00 2.93 -4.83	20.15 2.40 -5.25
EAST_RIVER___1 323558	14.35 0.99 -2.69	13.69 0.82 -3.89	12.98 0.80 -3.24	13.08 0.84 -2.92	13.64 0.87 -2.97	15.02 1.09 -1.70	18.87 1.37 -4.06	22.38 2.04 -2.32	22.11 2.15 -1.89	21.74 2.20 -1.39	20.12 2.14 -0.03	19.00 1.91 -1.41	18.45 1.75 -2.43	17.71 1.64 -2.54	17.39 1.63 -2.19	17.38 1.61 -2.22	18.17 1.72 -2.10	19.58 1.79 -2.25	20.91 1.92 -1.85	22.47 2.24 -0.54	20.53 2.13 0.00	17.75 1.78 -0.19	16.13 1.55 -0.34	14.70 1.19 -1.00
EAST_RIVER___2 323559	14.35 0.99 -2.69	13.68 0.81 -3.89	12.97 0.79 -3.24	13.07 0.83 -2.92	13.63 0.86 -2.97	15.02 1.09 -1.70	18.87 1.37 -4.06	22.38 2.04 -2.32	22.11 2.15 -1.89	21.76 2.21 -1.39	20.14 2.15 -0.03	19.02 1.93 -1.41	18.47 1.77 -2.43	17.73 1.65 -2.54	17.41 1.64 -2.20	17.40 1.62 -2.23	18.18 1.74 -2.10	19.60 1.80 -2.25	20.92 1.94 -1.85	22.49 2.26 -0.54	20.55 2.15 0.00	17.77 1.80 -0.19	16.13 1.55 -0.34	14.70 1.19 -1.00

EAST___DELAWARE_HYD 23607	13.68 0.63 -2.38	12.94 0.52 -3.45	12.32 0.51 -2.87	12.46 0.55 -2.58	12.99 0.56 -2.63	14.44 0.70 -1.50	17.95 0.91 -3.59	21.43 1.35 -2.05	21.28 1.61 -1.60	20.53 1.61 -0.76	19.50 1.53 -0.02	18.23 1.36 -1.18	16.77 1.20 -1.30	16.15 1.07 -1.55	16.33 1.06 -1.70	16.36 1.08 -1.73	17.26 1.13 -1.78	18.64 1.10 -1.99	20.03 1.25 -1.64	21.66 1.50 -0.48	19.78 1.38 0.00	17.14 1.20 -0.16	15.53 1.00 -0.30	14.13 0.74 -0.89
ELEC_TRO_TEK 24086	24.28 1.07 -12.54	22.20 0.89 -12.34	19.47 0.88 -9.65	19.73 0.92 -9.48	22.49 0.96 -11.73	24.60 1.19 -11.17	27.99 1.45 -13.09	32.81 2.11 -12.67	28.22 2.19 -7.96	27.24 2.23 -6.86	24.42 2.14 -4.33	22.05 1.91 -4.45	21.67 1.75 -5.64	21.70 1.64 -6.53	21.29 1.63 -6.08	21.01 1.61 -5.85	21.50 1.74 -5.41	23.37 1.80 -6.02	28.80 1.95 -9.71	32.15 2.30 -10.16	28.55 2.17 -7.98	22.88 1.81 -5.29	20.79 1.62 -4.94	19.43 1.28 -5.65
ELLENBURG_WT_PWR 323604	6.03 -0.94 3.70	5.09 -0.78 3.11	5.07 -0.78 3.09	5.28 -0.81 3.24	6.02 -0.81 2.97	6.98 -1.02 4.25	7.59 -1.14 4.71	10.12 -1.55 6.36	10.60 -1.50 5.98	11.38 -1.47 5.30	10.19 -1.44 6.33	7.07 -1.27 7.35	3.75 -1.18 9.33	4.64 -1.14 7.76	4.51 -1.19 7.87	4.60 -1.14 7.81	3.86 -1.13 9.36	3.91 -1.17 10.46	8.34 -1.25 7.55	4.29 -1.69 13.71	3.87 -1.62 12.91	4.40 -1.44 9.94	4.47 -1.28 8.48	7.77 -1.09 3.65
ELM_ST_23_KV_LD_REV_LBMP_A 345012	10.85 -0.26 -0.44	9.39 -0.22 -0.63	9.29 -0.18 -0.53	9.58 -0.22 -0.47	10.06 -0.23 -0.48	12.15 -0.37 -0.28	13.74 -0.36 -0.66	18.17 -0.23 -0.38	18.12 -0.27 -0.31	18.03 -0.29 -0.17	17.49 -0.47 0.00	15.57 -0.35 -0.23	14.27 -0.29 -0.29	13.49 -0.38 -0.33	13.53 -0.38 -0.33	13.41 -0.47 -0.34	14.47 -0.23 -0.35	15.69 -0.22 -0.37	17.18 -0.26 -0.30	19.40 -0.37 -0.09	18.09 -0.31 0.00	15.60 -0.21 -0.03	14.05 -0.24 -0.06	12.39 -0.28 -0.16
EMPIRE_CC_1 323656	14.48 0.51 -3.30	14.19 0.44 -4.78	13.37 0.45 -3.98	13.37 0.47 -3.58	13.94 0.49 -3.65	14.91 0.59 -2.08	19.08 0.66 -4.98	21.81 0.94 -2.84	21.36 0.96 -2.32	20.45 0.96 -1.34	18.93 0.95 -0.03	18.23 0.83 -1.71	17.32 0.76 -2.30	16.84 0.73 -2.57	16.78 0.73 -2.47	16.76 0.70 -2.51	17.66 0.75 -2.56	19.13 0.82 -2.76	20.30 0.89 -2.27	21.36 1.00 -0.67	19.34 0.94 0.00	16.84 0.84 -0.23	15.59 0.94 -0.42	14.49 0.75 -1.23
EMPIRE_CC_2 323658	14.48 0.51 -3.30	14.19 0.44 -4.78	13.37 0.45 -3.98	13.37 0.47 -3.58	13.94 0.49 -3.65	14.91 0.59 -2.08	19.08 0.66 -4.98	21.81 0.94 -2.84	21.36 0.96 -2.32	20.45 0.96 -1.34	18.93 0.95 -0.03	18.23 0.83 -1.71	17.32 0.76 -2.30	16.84 0.73 -2.57	16.78 0.73 -2.47	16.76 0.70 -2.51	17.66 0.75 -2.56	19.13 0.82 -2.76	20.30 0.89 -2.27	21.36 1.00 -0.67	19.34 0.94 0.00	16.84 0.84 -0.23	15.59 0.94 -0.42	14.49 0.75 -1.23
ERIE_WT_PWR 323693	10.94 -0.18 -0.45	9.47 -0.15 -0.65	9.37 -0.12 -0.54	9.66 -0.15 -0.49	10.15 -0.15 -0.49	12.25 -0.27 -0.28	13.89 -0.23 -0.68	18.36 -0.05 -0.38	18.33 -0.07 -0.32	18.23 -0.09 -0.17	17.69 -0.27 0.00	15.75 -0.17 -0.24	14.42 -0.14 -0.29	13.63 -0.24 -0.34	13.68 -0.24 -0.34	13.56 -0.34 -0.35	14.62 -0.09 -0.36	15.86 -0.06 -0.37	17.38 -0.07 -0.31	19.62 -0.16 -0.09	18.29 -0.11 0.00	15.78 -0.03 -0.03	14.21 -0.08 -0.06	12.51 -0.16 -0.17
ETNA_115_KV_TB1_REV_LBMP_C 345029	11.60 0.33 -0.60	10.11 0.27 -0.87	9.93 0.27 -0.72	10.26 0.29 -0.65	10.75 0.29 -0.66	13.01 0.39 -0.38	14.87 0.52 -0.90	19.30 0.76 -0.51	19.26 0.74 -0.44	19.11 0.73 -0.23	18.66 0.70 -0.01	16.59 0.58 -0.32	15.19 0.51 -0.40	14.47 0.47 -0.46	14.52 0.47 -0.47	14.48 0.46 -0.47	15.35 0.52 -0.49	16.63 0.59 -0.50	18.23 0.69 -0.41	20.63 0.83 -0.12	19.17 0.77 0.00	16.46 0.65 -0.04	14.82 0.51 -0.08	13.15 0.43 -0.22
E_CANADA_CAP_HY 24051	15.21 0.19 -4.35	15.43 0.16 -6.29	14.34 0.15 -5.24	14.21 0.17 -4.71	14.81 0.21 -4.80	15.31 0.33 -2.74	20.54 0.54 -6.56	22.74 0.97 -3.74	22.14 0.99 -3.07	20.62 0.84 -1.63	18.82 0.83 -0.04	18.71 0.66 -2.36	18.03 0.59 -3.17	17.44 0.53 -3.38	17.51 0.50 -3.43	17.54 0.51 -3.48	18.70 0.59 -3.76	20.27 0.67 -4.05	21.30 0.87 -3.29	22.15 1.04 -1.42	19.83 0.92 -0.51	17.08 0.79 -0.52	15.50 0.54 -0.73	14.47 0.35 -1.62
E_CANADA_MHWK_HY 24050	11.16 0.55 0.07	9.36 0.48 0.10	9.34 0.48 0.08	9.76 0.51 0.07	10.27 0.55 0.07	12.89 0.70 0.04	14.15 0.81 0.10	19.13 1.19 0.08	19.20 1.19 0.07	19.31 1.20 0.04	19.12 1.17 0.00	16.75 0.97 -0.09	15.61 0.86 -0.48	14.47 0.77 -0.16	14.48 0.73 -0.17	14.40 0.69 -0.16	15.39 0.67 -0.36	16.68 0.73 -0.41	18.25 0.82 -0.29	21.24 0.96 -0.59	19.87 0.90 -0.57	16.80 0.79 -0.24	15.14 0.73 -0.19	13.12 0.64 0.03
E_FISHKILL___LBMP 23776	14.28 0.82 -2.79	13.69 0.68 -4.03	12.98 0.68 -3.36	13.06 0.71 -3.02	13.62 0.74 -3.08	14.90 0.91 -1.76	18.78 1.13 -4.20	22.08 1.66 -2.40	21.77 1.74 -1.96	21.25 1.78 -1.32	19.72 1.74 -0.02	18.68 1.55 -1.45	17.97 1.41 -2.29	17.31 1.33 -2.45	16.96 1.30 -2.08	16.96 1.30 -2.12	17.90 1.39 -2.16	19.34 1.46 -2.33	20.63 1.58 -1.92	22.08 1.83 -0.56	20.13 1.73 0.00	17.44 1.47 -0.19	15.85 1.27 -0.35	14.52 0.98 -1.04
FAR ROCKAWAY___4 23548	27.11 1.22 -15.22	22.33 1.01 -12.34	19.60 1.00 -9.66	19.85 1.04 -9.48	22.62 1.09 -11.73	24.76 1.35 -11.18	29.53 1.65 -14.43	33.08 2.38 -12.67	30.62 2.46 -10.08	30.18 2.51 -9.53	24.67 2.39 -4.33	23.21 2.12 -5.41	22.62 1.94 -6.40	22.61 1.81 -7.26	22.40 1.81 -7.02	22.24 1.79 -6.91	22.51 1.92 -6.23	23.87 2.02 -6.31	29.04 2.19 -9.71	32.46 2.62 -10.16	28.82 2.45 -7.97	23.64 2.05 -5.81	21.52 1.84 -5.45	20.39 1.44 -6.44
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	14.37 1.01 -2.69	13.69 0.83 -3.89	12.99 0.81 -3.24	13.09 0.85 -2.92	13.65 0.88 -2.97	15.05 1.11 -1.70	18.90 1.40 -4.06	22.40 2.05 -2.32	22.13 2.17 -1.89	21.77 2.23 -1.39	20.16 2.17 -0.03	19.03 1.94 -1.41	18.47 1.77 -2.43	17.74 1.66 -2.54	17.41 1.64 -2.20	17.41 1.64 -2.23	18.20 1.75 -2.10	19.60 1.80 -2.25	20.94 1.95 -1.85	22.51 2.28 -0.54	20.57 2.17 0.00	17.78 1.81 -0.19	16.15 1.58 -0.34	14.72 1.21 -1.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	14.36 1.00 -2.69	13.69 0.83 -3.89	12.99 0.81 -3.24	13.09 0.85 -2.92	13.65 0.88 -2.97	15.04 1.10 -1.70	18.89 1.39 -4.06	22.38 2.04 -2.32	22.11 2.15 -1.89	21.74 2.20 -1.39	20.14 2.15 -0.03	19.02 1.93 -1.41	18.45 1.75 -2.43	17.73 1.65 -2.54	17.40 1.63 -2.20	17.40 1.62 -2.23	18.18 1.74 -2.10	19.58 1.79 -2.25	20.92 1.94 -1.85	22.49 2.26 -0.54	20.55 2.15 0.00	17.77 1.80 -0.19	16.14 1.57 -0.34	14.71 1.20 -1.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	14.35 0.99 -2.69	13.69 0.82 -3.89	12.98 0.80 -3.24	13.08 0.84 -2.92	13.64 0.87 -2.97	15.04 1.10 -1.70	18.89 1.39 -4.06	22.38 2.04 -2.32	22.11 2.15 -1.89	21.74 2.20 -1.39	20.12 2.14 -0.03	19.00 1.91 -1.41	18.45 1.75 -2.43	17.71 1.64 -2.54	17.40 1.63 -2.20	17.38 1.61 -2.23	18.17 1.72 -2.10	19.58 1.79 -2.25	20.92 1.94 -1.85	22.47 2.24 -0.54	20.53 2.13 0.00	17.75 1.78 -0.19	16.13 1.55 -0.34	14.71 1.20 -1.00

FARRAGUT___LBMP 323566	14.35 0.99 -2.69	13.69 0.82 -3.89	12.98 0.80 -3.24	13.08 0.84 -2.92	13.63 0.86 -2.97	15.02 1.09 -1.70	18.87 1.37 -4.06	22.36 2.02 -2.32	22.10 2.13 -1.89	21.72 2.18 -1.39	20.10 2.12 -0.03	18.99 1.90 -1.41	18.44 1.74 -2.43	17.70 1.62 -2.54	17.39 1.61 -2.20	17.37 1.60 -2.23	18.15 1.71 -2.10	19.57 1.77 -2.25	20.91 1.92 -1.85	22.45 2.22 -0.54	20.52 2.12 0.00	17.75 1.78 -0.19	16.11 1.54 -0.34	14.70 1.19 -1.00
FENNER___WINDPWR 24204	11.77 0.30 -0.80	10.08 0.25 -0.86	9.97 0.25 -0.78	10.35 0.26 -0.76	10.81 0.27 -0.73	13.38 0.38 -0.76	15.01 0.48 -1.09	19.85 0.72 -1.10	19.84 0.76 -1.01	19.69 0.73 -0.82	19.51 0.72 -0.84	17.06 0.55 -0.83	15.02 0.47 -0.27	14.73 0.45 -0.75	14.78 0.45 -0.76	14.74 0.43 -0.76	15.06 0.46 -0.25	16.31 0.51 -0.26	17.95 0.60 -0.21	20.48 0.73 -0.06	19.10 0.70 0.00	16.97 0.58 -0.61	15.30 0.48 -0.58	13.49 0.39 -0.60
FIBERTEK___ENERGY 23856	11.14 0.19 -0.27	9.54 0.16 -0.40	9.44 0.16 -0.33	9.79 0.17 -0.30	10.27 0.17 -0.30	12.64 0.23 -0.17	14.14 0.28 -0.41	18.62 0.36 -0.23	18.62 0.34 -0.20	18.58 0.33 -0.10	18.28 0.32 0.00	16.09 0.27 -0.15	14.68 0.23 -0.18	13.96 0.22 -0.21	14.02 0.23 -0.21	13.97 0.22 -0.21	14.81 0.24 -0.22	16.05 0.28 -0.23	17.65 0.32 -0.19	20.16 0.41 -0.06	18.80 0.40 0.00	16.13 0.33 -0.02	14.54 0.27 -0.03	12.84 0.24 -0.10
FITZPATRICK____ 23598	10.76 -0.06 -0.16	9.14 -0.06 -0.23	9.08 -0.05 -0.19	9.44 -0.06 -0.17	9.90 -0.07 -0.17	12.27 -0.07 -0.10	13.56 -0.12 -0.23	17.92 -0.23 -0.13	17.92 -0.27 -0.11	17.94 -0.27 -0.06	17.67 -0.29 0.00	15.51 -0.25 -0.08	14.14 -0.23 -0.10	13.43 -0.22 -0.12	13.50 -0.19 -0.12	13.46 -0.20 -0.12	14.29 -0.19 -0.12	15.47 -0.20 -0.13	17.04 -0.20 -0.11	19.48 -0.24 -0.03	18.18 -0.22 0.00	15.60 -0.19 -0.01	14.10 -0.16 -0.02	12.46 -0.10 -0.06
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	14.29 0.88 -2.74	13.67 0.73 -3.97	12.97 0.72 -3.31	13.06 0.75 -2.98	13.62 0.78 -3.03	14.94 0.97 -1.73	18.79 1.21 -4.14	22.17 1.78 -2.36	21.84 1.84 -1.91	21.16 1.89 -1.13	19.79 1.81 -0.02	18.73 1.63 -1.41	17.70 1.50 -1.93	17.06 1.37 -2.16	16.97 1.36 -2.04	16.96 1.34 -2.07	17.88 1.41 -2.12	19.35 1.51 -2.30	20.70 1.68 -1.89	22.21 1.97 -0.55	20.24 1.84 0.00	17.53 1.56 -0.19	15.92 1.34 -0.35	14.55 1.03 -1.02
FORT ORANGE____ 23900	14.65 0.61 -3.37	14.36 0.51 -4.88	13.52 0.52 -4.06	13.51 0.53 -3.65	14.09 0.57 -3.72	15.06 0.70 -2.12	19.35 0.82 -5.08	22.03 1.10 -2.90	21.59 1.14 -2.37	20.63 1.13 -1.35	19.10 1.11 -0.03	18.48 0.97 -1.83	17.76 0.89 -2.60	17.11 0.84 -2.73	17.05 0.83 -2.65	17.04 0.81 -2.69	18.10 0.86 -2.89	19.62 0.95 -3.13	20.72 1.05 -2.54	21.95 1.18 -1.08	19.88 1.10 -0.38	17.13 0.96 -0.40	15.69 0.90 -0.56	14.54 0.78 -1.26
FORT_DRUM_COGEN 23780	13.89 -0.09 -3.30	11.74 -0.08 -2.84	11.65 -0.10 -2.80	12.15 -0.08 -2.91	12.36 -0.12 -2.68	15.92 -0.05 -3.73	17.74 0.07 -4.22	23.79 0.20 -5.56	23.50 0.20 -5.22	22.91 0.16 -4.60	23.64 0.23 -5.45	19.64 0.03 -3.93	13.09 0.00 1.19	16.25 -0.04 -2.75	16.26 -0.04 -2.72	16.27 -0.03 -2.75	12.43 -0.09 1.84	13.42 -0.06 2.06	15.70 0.03 1.48	17.06 0.18 2.80	15.93 0.18 2.66	18.62 0.14 -2.70	16.91 0.04 -2.63	15.66 -0.02 -3.18
FPL_FAR_ROCK_GT1 24212	27.11 1.22 -15.22	22.33 1.01 -12.34	19.60 1.00 -9.66	19.85 1.04 -9.48	22.62 1.09 -11.73	24.76 1.35 -11.18	29.53 1.65 -14.43	33.08 2.38 -12.67	30.62 2.46 -10.08	30.18 2.51 -9.53	24.67 2.39 -4.33	23.21 2.12 -5.41	22.62 1.94 -6.40	22.61 1.81 -7.26	22.40 1.81 -7.02	22.24 1.79 -6.91	22.51 1.92 -6.23	23.87 2.02 -6.31	29.04 2.19 -9.71	32.46 2.62 -10.16	28.82 2.45 -7.97	23.64 2.05 -5.81	21.52 1.84 -5.45	20.39 1.44 -6.44
FPL_FAR_ROCK_GT2 23815	27.11 1.22 -15.22	22.33 1.01 -12.34	19.60 1.00 -9.66	19.85 1.04 -9.48	22.62 1.09 -11.73	24.76 1.35 -11.18	29.53 1.65 -14.43	33.08 2.38 -12.67	30.62 2.46 -10.08	30.18 2.51 -9.53	24.67 2.39 -4.33	23.21 2.12 -5.41	22.62 1.94 -6.40	22.61 1.81 -7.26	22.40 1.81 -7.02	22.24 1.79 -6.91	22.51 1.92 -6.23	23.87 2.02 -6.31	29.04 2.19 -9.71	32.46 2.62 -10.16	28.82 2.45 -7.97	23.64 2.05 -5.81	21.52 1.84 -5.45	20.39 1.44 -6.44
FRANKLIN_FALL_HYD 24054	5.14 -0.95 4.58	4.34 -0.79 3.84	4.32 -0.80 3.83	4.49 -0.83 4.00	5.30 -0.83 3.67	5.96 -1.03 5.25	6.49 -1.13 5.82	8.67 -1.50 7.86	9.26 -1.43 7.39	10.18 -1.42 6.55	8.71 -1.42 7.83	6.02 -1.27 8.39	4.17 -1.20 8.91	3.94 -1.14 8.46	3.84 -1.18 8.56	3.95 -1.10 8.50	4.53 -1.06 8.76	4.71 -1.04 9.79	8.99 -1.08 7.06	5.26 -1.59 12.83	4.81 -1.51 12.08	3.76 -1.37 10.64	3.84 -1.22 9.17	6.93 -1.06 4.51
FREEPORT_EQUS_GT1 23764	24.17 1.19 -12.31	22.31 1.00 -12.34	19.58 0.98 -9.65	19.83 1.03 -9.48	22.60 1.07 -11.73	24.75 1.33 -11.17	28.54 1.61 -13.48	33.03 2.33 -12.67	28.79 2.40 -8.30	27.49 2.45 -6.89	24.62 2.33 -4.33	22.16 2.09 -4.39	21.76 1.91 -5.58	21.78 1.79 -6.46	21.43 1.78 -6.07	21.18 1.77 -5.86	21.68 1.91 -5.42	23.57 2.01 -6.02	29.04 2.18 -9.73	32.44 2.58 -10.18	28.82 2.43 -7.99	23.09 2.02 -5.29	21.06 1.81 -5.02	19.59 1.42 -5.66
FREEPORT___CT2 23818	24.17 1.19 -12.31	22.31 1.00 -12.34	19.58 0.98 -9.65	19.83 1.03 -9.48	22.60 1.07 -11.73	24.75 1.33 -11.17	28.54 1.61 -13.48	33.03 2.33 -12.67	28.79 2.40 -8.30	27.49 2.45 -6.89	24.62 2.33 -4.33	22.16 2.09 -4.39	21.76 1.91 -5.58	21.78 1.79 -6.46	21.43 1.78 -6.07	21.18 1.77 -5.86	21.68 1.91 -5.42	23.57 2.01 -6.02	29.04 2.18 -9.73	32.44 2.58 -10.18	28.82 2.43 -7.99	23.09 2.02 -5.29	21.06 1.81 -5.02	19.59 1.42 -5.66
FULTON COGEN____ 23766	11.71 0.18 -0.86	9.98 0.14 -0.86	9.89 0.14 -0.80	10.28 0.16 -0.80	10.71 0.16 -0.76	13.33 0.22 -0.87	14.90 0.31 -1.14	19.70 0.40 -1.28	19.64 0.38 -1.18	19.50 0.36 -0.99	19.43 0.39 -1.08	16.92 0.33 -0.91	14.50 0.26 0.03	14.51 0.24 -0.73	14.56 0.26 -0.73	14.52 0.24 -0.73	14.47 0.26 0.14	15.67 0.29 0.17	17.41 0.38 0.10	19.76 0.49 0.42	18.44 0.48 0.44	16.74 0.38 -0.59	15.13 0.31 -0.58	13.46 0.25 -0.71
FULTON___LFGE 323630	15.74 0.92 -4.15	15.76 0.78 -6.01	14.73 0.78 -5.00	14.65 0.82 -4.50	15.29 0.90 -4.59	16.07 1.21 -2.62	21.37 1.67 -6.26	24.23 2.63 -3.57	23.68 2.68 -2.93	22.11 2.34 -1.61	20.32 2.33 -0.03	19.91 1.96 -2.27	19.23 1.78 -3.17	18.47 1.61 -3.32	18.43 1.56 -3.30	18.49 1.60 -3.34	19.74 1.75 -3.64	21.41 1.94 -3.93	22.74 2.42 -3.18	23.91 2.79 -1.43	21.50 2.54 -0.56	18.42 2.11 -0.53	16.59 1.64 -0.72	15.31 1.26 -1.55
G.F.CEMENT___DRP 24184	15.20 0.84 -3.69	15.03 0.71 -5.34	14.09 0.70 -4.45	14.06 0.73 -4.00	14.67 0.79 -4.08	15.61 1.04 -2.33	20.34 1.33 -5.57	23.28 2.07 -3.18	22.75 2.08 -2.60	21.55 1.94 -1.46	19.85 1.87 -0.03	19.30 1.58 -2.03	18.65 1.44 -2.94	17.91 1.35 -3.02	17.84 1.30 -2.96	17.85 1.30 -3.00	19.08 1.42 -3.30	20.72 1.60 -3.58	21.91 1.89 -2.89	23.23 2.17 -1.38	20.97 1.97 -0.60	17.93 1.64 -0.51	16.27 1.37 -0.67	14.98 1.10 -1.38

GARDENVILLE___LBMP 24039	10.90 -0.21 -0.45	9.44 -0.18 -0.65	9.34 -0.14 -0.54	9.63 -0.18 -0.48	10.12 -0.18 -0.49	12.22 -0.31 -0.28	13.83 -0.28 -0.67	18.28 -0.13 -0.38	18.24 -0.16 -0.32	18.16 -0.16 -0.17	17.62 -0.34 0.00	15.67 -0.25 -0.24	14.36 -0.20 -0.29	13.57 -0.30 -0.34	13.62 -0.30 -0.34	13.49 -0.41 -0.35	14.56 -0.14 -0.36	15.79 -0.12 -0.37	17.29 -0.15 -0.31	19.54 -0.24 -0.09	18.20 -0.20 0.00	15.70 -0.11 -0.03	14.15 -0.14 -0.06	12.47 -0.20 -0.17
GENERAL___MILLS 23808	10.94 -0.18 -0.45	9.46 -0.16 -0.65	9.36 -0.13 -0.54	9.65 -0.16 -0.49	10.14 -0.16 -0.49	12.24 -0.28 -0.28	13.88 -0.24 -0.68	18.34 -0.07 -0.38	18.31 -0.09 -0.32	18.21 -0.11 -0.17	17.67 -0.29 0.00	15.73 -0.19 -0.24	14.41 -0.16 -0.29	13.62 -0.26 -0.34	13.66 -0.26 -0.34	13.54 -0.35 -0.35	14.61 -0.10 -0.36	15.84 -0.08 -0.37	17.36 -0.09 -0.31	19.60 -0.18 -0.09	18.27 -0.13 0.00	15.76 -0.05 -0.03	14.19 -0.10 -0.06	12.50 -0.18 -0.17
GE_PLASTICS___DRP 24183	14.56 0.54 -3.35	14.28 0.46 -4.85	13.44 0.46 -4.04	13.43 0.48 -3.63	14.00 0.50 -3.70	14.98 0.62 -2.11	19.22 0.73 -5.05	21.90 0.99 -2.88	21.45 1.01 -2.36	20.50 1.02 -1.34	18.97 0.99 -0.03	18.29 0.86 -1.74	17.36 0.78 -2.30	16.87 0.74 -2.59	16.82 0.73 -2.51	16.83 0.73 -2.55	17.73 0.77 -2.60	19.19 0.84 -2.80	20.37 0.92 -2.30	21.42 1.06 -0.68	19.39 0.99 0.00	16.87 0.87 -0.23	15.47 0.81 -0.43	14.43 0.67 -1.25
GILBOA___1 23756	13.73 0.46 -2.60	13.13 0.39 -3.77	12.47 0.38 -3.14	12.55 0.40 -2.82	13.10 0.42 -2.88	14.40 0.51 -1.64	18.00 0.63 -3.93	21.19 0.92 -2.24	20.87 0.96 -1.83	20.09 0.96 -0.98	18.93 0.95 -0.02	17.87 0.83 -1.35	16.70 0.76 -1.67	16.16 0.70 -1.92	16.23 0.71 -1.95	16.22 0.69 -1.98	17.12 0.75 -2.02	18.51 0.79 -2.18	19.80 0.87 -1.79	21.21 1.00 -0.53	19.34 0.94 0.00	16.78 0.82 -0.18	15.29 0.73 -0.33	14.04 0.56 -0.97
GILBOA___2 23757	13.73 0.46 -2.60	13.13 0.39 -3.77	12.47 0.38 -3.14	12.55 0.40 -2.82	13.10 0.42 -2.88	14.40 0.51 -1.64	18.00 0.63 -3.93	21.19 0.92 -2.24	20.87 0.96 -1.83	20.09 0.96 -0.98	18.93 0.95 -0.02	17.87 0.83 -1.35	16.70 0.76 -1.67	16.16 0.70 -1.92	16.23 0.71 -1.95	16.22 0.69 -1.98	17.12 0.75 -2.02	18.51 0.79 -2.18	19.80 0.87 -1.79	21.21 1.00 -0.53	19.34 0.94 0.00	16.78 0.82 -0.18	15.29 0.73 -0.33	14.04 0.56 -0.97
GILBOA___3 23758	13.73 0.46 -2.60	13.13 0.39 -3.77	12.47 0.38 -3.14	12.55 0.40 -2.82	13.10 0.42 -2.88	14.40 0.51 -1.64	18.00 0.63 -3.93	21.19 0.92 -2.24	20.87 0.96 -1.83	20.09 0.96 -0.98	18.93 0.95 -0.02	17.87 0.83 -1.35	16.70 0.76 -1.67	16.16 0.70 -1.92	16.23 0.71 -1.95	16.22 0.69 -1.98	17.12 0.75 -2.02	18.51 0.79 -2.18	19.80 0.87 -1.79	21.21 1.00 -0.53	19.34 0.94 0.00	16.78 0.82 -0.18	15.29 0.73 -0.33	14.04 0.56 -0.97
GILBOA___4 23759	13.73 0.46 -2.60	13.13 0.39 -3.77	12.47 0.38 -3.14	12.55 0.40 -2.82	13.10 0.42 -2.88	14.40 0.51 -1.64	18.00 0.63 -3.93	21.19 0.92 -2.24	20.87 0.96 -1.83	20.09 0.96 -0.98	18.93 0.95 -0.02	17.87 0.83 -1.35	16.70 0.76 -1.67	16.16 0.70 -1.92	16.23 0.71 -1.95	16.22 0.69 -1.98	17.12 0.75 -2.02	18.51 0.79 -2.18	19.80 0.87 -1.79	21.21 1.00 -0.53	19.34 0.94 0.00	16.78 0.82 -0.18	15.29 0.73 -0.33	14.04 0.56 -0.97
GILBOA___ 23599	13.73 0.46 -2.60	13.13 0.39 -3.77	12.47 0.38 -3.14	12.55 0.40 -2.82	13.10 0.42 -2.88	14.40 0.51 -1.64	18.00 0.63 -3.93	21.19 0.92 -2.24	20.87 0.96 -1.83	20.09 0.96 -0.98	18.93 0.95 -0.02	17.87 0.83 -1.35	16.70 0.76 -1.67	16.16 0.70 -1.92	16.23 0.71 -1.95	16.22 0.69 -1.98	17.12 0.75 -2.02	18.51 0.79 -2.18	19.80 0.87 -1.79	21.21 1.00 -0.53	19.34 0.94 0.00	16.78 0.82 -0.18	15.29 0.73 -0.33	14.04 0.56 -0.97
GINNA___ 23603	10.50 -0.48 -0.31	9.02 -0.41 -0.45	8.93 -0.39 -0.38	9.24 -0.42 -0.34	9.71 -0.43 -0.34	11.89 -0.55 -0.20	13.35 -0.56 -0.47	17.63 -0.67 -0.27	17.63 -0.67 -0.22	17.56 -0.71 -0.12	17.15 -0.81 0.00	15.17 -0.67 -0.17	13.86 -0.61 -0.20	13.15 -0.62 -0.24	13.20 -0.61 -0.24	13.14 -0.65 -0.24	13.98 -0.62 -0.25	15.17 -0.64 -0.26	16.65 -0.70 -0.21	18.92 -0.83 -0.06	17.63 -0.77 0.00	15.15 -0.65 -0.02	13.65 -0.63 -0.04	12.05 -0.58 -0.12
GLEN PARK___ 23778	13.75 -0.07 -3.16	11.62 -0.08 -2.72	11.53 -0.09 -2.68	12.03 -0.07 -2.78	12.26 -0.11 -2.57	15.76 -0.04 -3.56	17.58 0.09 -4.04	23.57 0.23 -5.31	23.29 0.23 -4.98	22.74 0.20 -4.39	23.42 0.27 -5.19	19.49 0.06 -3.75	13.18 0.03 1.12	16.15 -0.01 -2.63	16.17 -0.01 -2.60	16.18 0.00 -2.63	12.56 -0.06 1.73	13.57 -0.03 1.95	15.81 0.07 1.39	17.25 0.22 2.66	16.11 0.24 2.52	18.52 0.17 -2.57	16.82 0.07 -2.51	15.54 0.00 -3.04
GLENWOOD_IC_1_G5 23712	23.43 1.07 -11.69	22.20 0.89 -12.34	19.46 0.87 -9.65	19.72 0.91 -9.48	22.48 0.95 -11.73	24.60 1.19 -11.17	27.74 1.47 -12.83	32.82 2.13 -12.67	27.75 2.22 -7.45	26.51 2.27 -6.10	24.49 2.21 -4.33	21.81 1.98 -4.15	21.47 1.80 -5.40	21.50 1.68 -6.29	21.05 1.67 -5.81	20.75 1.65 -5.55	21.31 1.78 -5.18	23.33 1.85 -5.94	28.86 2.00 -9.72	32.08 2.22 -10.17	28.53 2.15 -7.98	22.77 1.86 -5.13	20.67 1.62 -4.81	19.19 1.26 -5.42
GLENWOOD_IC_2_G1 23688	22.65 0.99 -10.99	22.14 0.83 -12.34	19.41 0.81 -9.65	19.65 0.85 -9.48	22.41 0.88 -11.73	24.51 1.10 -11.17	26.78 1.37 -11.96	32.70 2.00 -12.67	26.50 2.08 -6.35	25.42 2.14 -5.12	24.37 2.08 -4.33	21.41 1.85 -3.87	21.17 1.70 -5.20	21.21 1.58 -6.09	20.63 1.57 -5.48	20.27 1.56 -5.17	20.89 1.66 -4.88	23.12 1.74 -5.83	28.73 1.89 -9.71	32.05 2.20 -10.16	28.45 2.08 -7.97	22.47 1.75 -4.94	20.31 1.52 -4.55	18.83 1.19 -5.13
GLENWOOD_IC_3_G1 23689	22.65 0.99 -10.99	22.14 0.83 -12.34	19.41 0.81 -9.65	19.65 0.85 -9.48	22.41 0.88 -11.73	24.51 1.10 -11.17	26.78 1.37 -11.96	32.70 2.00 -12.67	26.50 2.08 -6.35	25.42 2.14 -5.12	24.37 2.08 -4.33	21.41 1.85 -3.87	21.17 1.70 -5.20	21.21 1.58 -6.09	20.63 1.57 -5.48	20.27 1.56 -5.17	20.89 1.66 -4.88	23.12 1.74 -5.83	28.73 1.89 -9.71	32.05 2.20 -10.16	28.45 2.08 -7.97	22.47 1.75 -4.94	20.31 1.52 -4.55	18.83 1.19 -5.13
GLENWOOD___4 23550	23.43 1.07 -11.69	22.20 0.89 -12.34	19.46 0.87 -9.65	19.72 0.91 -9.48	22.48 0.95 -11.73	24.60 1.19 -11.17	27.74 1.47 -12.83	32.82 2.13 -12.67	27.75 2.22 -7.45	26.51 2.27 -6.10	24.49 2.21 -4.33	21.81 1.98 -4.15	21.47 1.80 -5.40	21.50 1.68 -6.29	21.05 1.67 -5.81	20.75 1.65 -5.55	21.31 1.78 -5.18	23.33 1.85 -5.94	28.86 2.00 -9.72	32.12 2.26 -10.17	28.57 2.19 -7.98	22.77 1.86 -5.13	20.67 1.62 -4.81	19.19 1.26 -5.42
GLENWOOD___5 23614	23.43 1.07 -11.69	22.20 0.89 -12.34	19.46 0.87 -9.65	19.72 0.91 -9.48	22.48 0.95 -11.73	24.60 1.19 -11.17	27.74 1.47 -12.83	32.82 2.13 -12.67	27.75 2.22 -7.45	26.51 2.27 -6.10	24.49 2.21 -4.33	21.81 1.98 -4.15	21.47 1.80 -5.40	21.50 1.68 -6.29	21.05 1.67 -5.81	20.75 1.65 -5.55	21.31 1.78 -5.18	23.33 1.85 -5.94	28.86 2.00 -9.72	32.12 2.26 -10.17	28.57 2.19 -7.98	22.77 1.86 -5.13	20.67 1.62 -4.81	19.19 1.26 -5.42

GLOBAL GREEN_PORT_GT1 23814	23.35 2.04 -10.65	22.96 1.64 -12.34	20.23 1.64 -9.65	20.54 1.73 -9.48	23.41 1.87 -11.74	25.78 2.36 -11.18	29.53 2.88 -13.21	34.82 4.11 -12.68	29.93 4.27 -7.59	27.80 4.16 -5.50	26.19 3.90 -4.34	22.82 3.31 -3.82	22.28 2.90 -5.11	22.28 2.73 -6.01	21.89 2.74 -5.57	21.60 2.74 -5.32	22.36 3.01 -4.99	24.81 3.39 -5.88	30.67 3.75 -9.77	34.58 4.67 -10.22	30.65 4.21 -8.04	24.34 3.55 -5.02	22.04 2.98 -4.83	20.19 2.44 -5.25
GLOBE___DSASP 323697	10.45 -0.64 -0.42	9.05 -0.53 -0.60	8.95 -0.49 -0.50	9.23 -0.55 -0.45	9.69 -0.57 -0.46	11.68 -0.82 -0.26	13.15 -0.93 -0.63	17.36 -1.03 -0.36	17.33 -1.05 -0.30	17.22 -1.09 -0.16	16.70 -1.26 0.00	14.89 -1.02 -0.22	13.66 -0.88 -0.27	12.90 -0.95 -0.32	12.95 -0.95 -0.32	12.84 -1.03 -0.32	13.84 -0.85 -0.33	15.01 -0.89 -0.35	16.43 -0.99 -0.29	18.51 -1.26 -0.08	17.28 -1.12 0.00	14.94 -0.87 -0.03	13.46 -0.83 -0.05	11.87 -0.79 -0.16
GOETHSLN___LBMP 323567	14.35 0.99 -2.69	13.69 0.82 -3.89	12.98 0.80 -3.24	13.08 0.84 -2.92	13.64 0.87 -2.97	15.04 1.10 -1.70	18.89 1.39 -4.06	22.36 2.02 -2.32	22.08 2.11 -1.89	21.70 2.16 -1.39	20.12 2.14 -0.03	19.02 1.93 -1.41	18.45 1.75 -2.43	17.73 1.65 -2.54	17.41 1.64 -2.20	17.40 1.62 -2.23	18.18 1.74 -2.10	19.55 1.76 -2.25	20.87 1.89 -1.85	22.45 2.22 -0.54	20.53 2.13 0.00	17.77 1.80 -0.19	16.13 1.55 -0.34	14.71 1.20 -1.00
GOODYEAR_LAKE_HYD 323669	11.83 0.37 -0.78	10.42 0.31 -1.13	10.19 0.30 -0.94	10.49 0.32 -0.85	11.01 0.34 -0.86	13.19 0.45 -0.49	15.24 0.62 -1.18	19.65 0.95 -0.67	19.61 0.96 -0.57	19.40 0.94 -0.30	18.90 0.93 -0.01	16.87 0.77 -0.42	15.48 0.69 -0.52	14.76 0.62 -0.60	14.80 0.61 -0.61	14.76 0.60 -0.62	15.66 0.67 -0.63	16.95 0.75 -0.66	18.53 0.86 -0.54	20.87 1.02 -0.16	19.36 0.96 0.00	16.63 0.80 -0.05	15.00 0.67 -0.10	13.30 0.50 -0.29
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	11.81 0.28 -0.86	10.45 0.22 -1.25	10.21 0.22 -1.04	10.50 0.23 -0.94	11.00 0.25 -0.95	13.09 0.31 -0.54	15.18 0.43 -1.30	19.40 0.63 -0.74	19.30 0.60 -0.63	19.06 0.58 -0.33	18.50 0.54 -0.01	16.62 0.47 -0.46	15.27 0.43 -0.57	14.56 0.37 -0.66	14.61 0.37 -0.67	14.56 0.34 -0.68	15.47 0.43 -0.69	16.75 0.48 -0.72	18.28 0.55 -0.59	20.49 0.63 -0.17	19.01 0.61 0.00	16.36 0.52 -0.06	14.78 0.44 -0.11	13.19 0.36 -0.32
GOUDEY___7 23579	11.82 0.29 -0.86	10.46 0.23 -1.25	10.22 0.23 -1.04	10.50 0.24 -0.94	11.01 0.25 -0.95	13.10 0.32 -0.54	15.18 0.43 -1.30	19.42 0.65 -0.74	19.32 0.61 -0.63	19.08 0.60 -0.33	18.52 0.56 -0.01	16.63 0.49 -0.46	15.29 0.44 -0.57	14.57 0.38 -0.66	14.62 0.38 -0.67	14.57 0.35 -0.68	15.49 0.45 -0.69	16.76 0.50 -0.72	18.30 0.56 -0.59	20.51 0.65 -0.17	19.03 0.63 0.00	16.37 0.54 -0.06	14.80 0.46 -0.11	13.19 0.36 -0.32
GOUDEY___8 23580	11.81 0.28 -0.86	10.45 0.22 -1.25	10.21 0.22 -1.04	10.50 0.23 -0.94	11.00 0.25 -0.95	13.09 0.31 -0.54	15.18 0.43 -1.30	19.40 0.63 -0.74	19.30 0.60 -0.63	19.06 0.58 -0.33	18.50 0.54 -0.01	16.62 0.47 -0.46	15.27 0.43 -0.57	14.56 0.37 -0.66	14.61 0.37 -0.67	14.56 0.34 -0.68	15.47 0.43 -0.69	16.75 0.48 -0.72	18.28 0.55 -0.59	20.49 0.63 -0.17	19.01 0.61 0.00	16.36 0.52 -0.06	14.78 0.44 -0.11	13.19 0.36 -0.32
GOWANUS_GT1_1 24077	14.38 1.02 -2.69	13.70 0.84 -3.89	12.99 0.81 -3.24	13.09 0.85 -2.92	13.65 0.88 -2.97	15.04 1.10 -1.70	18.86 1.36 -4.06	22.31 1.97 -2.32	22.04 2.08 -1.89	21.70 2.16 -1.39	20.07 2.08 -0.03	18.94 1.85 -1.41	18.40 1.70 -2.43	17.65 1.57 -2.55	17.40 1.56 -2.26	17.38 1.54 -2.29	18.13 1.68 -2.10	19.57 1.77 -2.25	20.92 1.94 -1.85	22.49 2.26 -0.54	20.55 2.15 0.00	17.80 1.83 -0.19	16.17 1.59 -0.34	14.73 1.23 -1.00
GOWANUS_GT1_2 24078	14.38 1.02 -2.69	13.70 0.84 -3.89	12.99 0.81 -3.24	13.09 0.85 -2.92	13.65 0.88 -2.97	15.04 1.10 -1.70	18.86 1.36 -4.06	22.31 1.97 -2.32	22.04 2.08 -1.89	21.70 2.16 -1.39	20.07 2.08 -0.03	18.94 1.85 -1.41	18.40 1.70 -2.43	17.65 1.57 -2.55	17.40 1.56 -2.26	17.38 1.54 -2.29	18.13 1.68 -2.10	19.57 1.77 -2.25	20.92 1.94 -1.85	22.49 2.26 -0.54	20.55 2.15 0.00	17.80 1.83 -0.19	16.17 1.59 -0.34	14.73 1.23 -1.00
GOWANUS_GT1_3 24079	14.38 1.02 -2.69	13.70 0.84 -3.89	12.99 0.81 -3.24	13.09 0.85 -2.92	13.65 0.88 -2.97	15.04 1.10 -1.70	18.86 1.36 -4.06	22.31 1.97 -2.32	22.04 2.08 -1.89	21.70 2.16 -1.39	20.07 2.08 -0.03	18.94 1.85 -1.41	18.40 1.70 -2.43	17.65 1.57 -2.55	17.40 1.56 -2.26	17.38 1.54 -2.29	18.13 1.68 -2.10	19.57 1.77 -2.25	20.92 1.94 -1.85	22.49 2.26 -0.54	20.55 2.15 0.00	17.80 1.83 -0.19	16.17 1.59 -0.34	14.73 1.23 -1.00
GOWANUS_GT1_4 24080	14.38 1.02 -2.69	13.70 0.84 -3.89	12.99 0.81 -3.24	13.09 0.85 -2.92	13.65 0.88 -2.97	15.04 1.10 -1.70	18.86 1.36 -4.06	22.31 1.97 -2.32	22.04 2.08 -1.89	21.70 2.16 -1.39	20.07 2.08 -0.03	18.94 1.85 -1.41	18.40 1.70 -2.43	17.65 1.57 -2.55	17.40 1.56 -2.26	17.38 1.54 -2.29	18.13 1.68 -2.10	19.57 1.77 -2.25	20.92 1.94 -1.85	22.49 2.26 -0.54	20.55 2.15 0.00	17.80 1.83 -0.19	16.17 1.59 -0.34	14.73 1.23 -1.00
GOWANUS_GT1_5 24084	14.38 1.02 -2.69	13.70 0.84 -3.89	12.99 0.81 -3.24	13.09 0.85 -2.92	13.65 0.88 -2.97	15.04 1.10 -1.70	18.86 1.36 -4.06	22.31 1.97 -2.32	22.04 2.08 -1.89	21.70 2.16 -1.39	20.07 2.08 -0.03	18.94 1.85 -1.41	18.40 1.70 -2.43	17.65 1.57 -2.55	17.40 1.56 -2.26	17.38 1.54 -2.29	18.13 1.68 -2.10	19.57 1.77 -2.25	20.92 1.94 -1.85	22.49 2.26 -0.54	20.55 2.15 0.00	17.80 1.83 -0.19	16.17 1.59 -0.34	14.73 1.23 -1.00
GOWANUS_GT1_6 24111	14.38 1.02 -2.69	13.70 0.84 -3.89	12.99 0.81 -3.24	13.09 0.85 -2.92	13.65 0.88 -2.97	15.04 1.10 -1.70	18.86 1.36 -4.06	22.31 1.97 -2.32	22.04 2.08 -1.89	21.70 2.16 -1.39	20.07 2.08 -0.03	18.94 1.85 -1.41	18.40 1.70 -2.43	17.65 1.57 -2.55	17.40 1.56 -2.26	17.38 1.54 -2.29	18.13 1.68 -2.10	19.57 1.77 -2.25	20.92 1.94 -1.85	22.49 2.26 -0.54	20.55 2.15 0.00	17.80 1.83 -0.19	16.17 1.59 -0.34	14.73 1.23 -1.00
GOWANUS_GT1_7 24112	14.38 1.02 -2.69	13.70 0.84 -3.89	12.99 0.81 -3.24	13.09 0.85 -2.92	13.65 0.88 -2.97	15.04 1.10 -1.70	18.86 1.36 -4.06	22.31 1.97 -2.32	22.04 2.08 -1.89	21.70 2.16 -1.39	20.07 2.08 -0.03	18.94 1.85 -1.41	18.40 1.70 -2.43	17.65 1.57 -2.55	17.40 1.56 -2.26	17.38 1.54 -2.29	18.13 1.68 -2.10	19.57 1.77 -2.25	20.92 1.94 -1.85	22.49 2.26 -0.54	20.55 2.15 0.00	17.80 1.83 -0.19	16.17 1.59 -0.34	14.73 1.23 -1.00
GOWANUS_GT1_8 24113	14.38 1.02 -2.69	13.70 0.84 -3.89	12.99 0.81 -3.24	13.09 0.85 -2.92	13.65 0.88 -2.97	15.04 1.10 -1.70	18.86 1.36 -4.06	22.31 1.97 -2.32	22.04 2.08 -1.89	21.70 2.16 -1.39	20.07 2.08 -0.03	18.94 1.85 -1.41	18.40 1.70 -2.43	17.65 1.57 -2.55	17.40 1.56 -2.26	17.38 1.54 -2.29	18.13 1.68 -2.10	19.57 1.77 -2.25	20.92 1.94 -1.85	22.49 2.26 -0.54	20.55 2.15 0.00	17.80 1.83 -0.19	16.17 1.59 -0.34	14.73 1.23 -1.00

GOWANUS_GT2_1 24114	14.38 1.02 -2.69	13.70 0.84 -3.89	12.99 0.81 -3.24	13.09 0.85 -2.92	13.65 0.88 -2.97	15.04 1.10 -1.70	18.86 1.36 -4.06	22.31 1.97 -2.32	22.04 2.08 -1.89	21.70 2.16 -1.39	20.07 2.08 -0.03	18.94 1.85 -1.41	18.40 1.70 -2.43	17.65 1.57 -2.55	17.40 1.56 -2.26	17.38 1.54 -2.29	18.13 1.68 -2.10	19.57 1.77 -2.25	20.92 1.94 -1.85	22.49 2.26 -0.54	20.55 2.15 0.00	17.80 1.83 -0.19	16.17 1.59 -0.34	14.73 1.23 -1.00
GOWANUS_GT2_2 24115	14.38 1.02 -2.69	13.70 0.84 -3.89	12.99 0.81 -3.24	13.09 0.85 -2.92	13.65 0.88 -2.97	15.04 1.10 -1.70	18.86 1.36 -4.06	22.31 1.97 -2.32	22.04 2.08 -1.89	21.70 2.16 -1.39	20.07 2.08 -0.03	18.94 1.85 -1.41	18.40 1.70 -2.43	17.65 1.57 -2.55	17.40 1.56 -2.26	17.38 1.54 -2.29	18.13 1.68 -2.10	19.57 1.77 -2.25	20.92 1.94 -1.85	22.49 2.26 -0.54	20.55 2.15 0.00	17.80 1.83 -0.19	16.17 1.59 -0.34	14.73 1.23 -1.00
GOWANUS_GT2_3 24116	14.38 1.02 -2.69	13.70 0.84 -3.89	12.99 0.81 -3.24	13.09 0.85 -2.92	13.65 0.88 -2.97	15.04 1.10 -1.70	18.86 1.36 -4.06	22.31 1.97 -2.32	22.04 2.08 -1.89	21.70 2.16 -1.39	20.07 2.08 -0.03	18.94 1.85 -1.41	18.40 1.70 -2.43	17.65 1.57 -2.55	17.40 1.56 -2.26	17.38 1.54 -2.29	18.13 1.68 -2.10	19.57 1.77 -2.25	20.92 1.94 -1.85	22.49 2.26 -0.54	20.55 2.15 0.00	17.80 1.83 -0.19	16.17 1.59 -0.34	14.73 1.23 -1.00
GOWANUS_GT2_4 24117	14.38 1.02 -2.69	13.70 0.84 -3.89	12.99 0.81 -3.24	13.09 0.85 -2.92	13.65 0.88 -2.97	15.04 1.10 -1.70	18.86 1.36 -4.06	22.31 1.97 -2.32	22.04 2.08 -1.89	21.70 2.16 -1.39	20.07 2.08 -0.03	18.94 1.85 -1.41	18.40 1.70 -2.43	17.65 1.57 -2.55	17.40 1.56 -2.26	17.38 1.54 -2.29	18.13 1.68 -2.10	19.57 1.77 -2.25	20.92 1.94 -1.85	22.49 2.26 -0.54	20.55 2.15 0.00	17.80 1.83 -0.19	16.17 1.59 -0.34	14.73 1.23 -1.00
GOWANUS_GT2_5 24118	14.38 1.02 -2.69	13.70 0.84 -3.89	12.99 0.81 -3.24	13.09 0.85 -2.92	13.65 0.88 -2.97	15.04 1.10 -1.70	18.86 1.36 -4.06	22.31 1.97 -2.32	22.04 2.08 -1.89	21.70 2.16 -1.39	20.07 2.08 -0.03	18.94 1.85 -1.41	18.40 1.70 -2.43	17.65 1.57 -2.55	17.40 1.56 -2.26	17.38 1.54 -2.29	18.13 1.68 -2.10	19.57 1.77 -2.25	20.92 1.94 -1.85	22.49 2.26 -0.54	20.55 2.15 0.00	17.80 1.83 -0.19	16.17 1.59 -0.34	14.73 1.23 -1.00
GOWANUS_GT2_6 24119	14.38 1.02 -2.69	13.70 0.84 -3.89	12.99 0.81 -3.24	13.09 0.85 -2.92	13.65 0.88 -2.97	15.04 1.10 -1.70	18.86 1.36 -4.06	22.31 1.97 -2.32	22.04 2.08 -1.89	21.70 2.16 -1.39	20.07 2.08 -0.03	18.94 1.85 -1.41	18.40 1.70 -2.43	17.65 1.57 -2.55	17.40 1.56 -2.26	17.38 1.54 -2.29	18.13 1.68 -2.10	19.57 1.77 -2.25	20.92 1.94 -1.85	22.49 2.26 -0.54	20.55 2.15 0.00	17.80 1.83 -0.19	16.17 1.59 -0.34	14.73 1.23 -1.00
GOWANUS_GT2_7 24120	14.38 1.02 -2.69	13.70 0.84 -3.89	12.99 0.81 -3.24	13.09 0.85 -2.92	13.65 0.88 -2.97	15.04 1.10 -1.70	18.86 1.36 -4.06	22.31 1.97 -2.32	22.04 2.08 -1.89	21.70 2.16 -1.39	20.07 2.08 -0.03	18.94 1.85 -1.41	18.40 1.70 -2.43	17.65 1.57 -2.55	17.40 1.56 -2.26	17.38 1.54 -2.29	18.13 1.68 -2.10	19.57 1.77 -2.25	20.92 1.94 -1.85	22.49 2.26 -0.54	20.55 2.15 0.00	17.80 1.83 -0.19	16.17 1.59 -0.34	14.73 1.23 -1.00
GOWANUS_GT2_8 24121	14.38 1.02 -2.69	13.70 0.84 -3.89	12.99 0.81 -3.24	13.09 0.85 -2.92	13.65 0.88 -2.97	15.04 1.10 -1.70	18.86 1.36 -4.06	22.31 1.97 -2.32	22.04 2.08 -1.89	21.70 2.16 -1.39	20.07 2.08 -0.03	18.94 1.85 -1.41	18.40 1.70 -2.43	17.65 1.57 -2.55	17.40 1.56 -2.26	17.38 1.54 -2.29	18.13 1.68 -2.10	19.57 1.77 -2.25	20.92 1.94 -1.85	22.49 2.26 -0.54	20.55 2.15 0.00	17.80 1.83 -0.19	16.17 1.59 -0.34	14.73 1.23 -1.00
GOWANUS_GT3_1 24122	14.38 1.02 -2.69	13.70 0.84 -3.89	12.99 0.81 -3.24	13.09 0.85 -2.92	13.65 0.88 -2.97	15.04 1.10 -1.70	18.86 1.36 -4.06	22.31 1.97 -2.32	22.04 2.08 -1.89	21.70 2.16 -1.39	20.07 2.08 -0.03	18.94 1.85 -1.41	18.40 1.70 -2.43	17.65 1.57 -2.55	17.40 1.56 -2.26	17.38 1.54 -2.29	18.13 1.68 -2.10	19.57 1.77 -2.25	20.92 1.94 -1.85	22.49 2.26 -0.54	20.55 2.15 0.00	17.80 1.83 -0.19	16.17 1.59 -0.34	14.73 1.23 -1.00
GOWANUS_GT3_2 24123	14.38 1.02 -2.69	13.70 0.84 -3.89	12.99 0.81 -3.24	13.09 0.85 -2.92	13.65 0.88 -2.97	15.04 1.10 -1.70	18.86 1.36 -4.06	22.31 1.97 -2.32	22.04 2.08 -1.89	21.70 2.16 -1.39	20.07 2.08 -0.03	18.94 1.85 -1.41	18.40 1.70 -2.43	17.65 1.57 -2.55	17.40 1.56 -2.26	17.38 1.54 -2.29	18.13 1.68 -2.10	19.57 1.77 -2.25	20.92 1.94 -1.85	22.49 2.26 -0.54	20.55 2.15 0.00	17.80 1.83 -0.19	16.17 1.59 -0.34	14.73 1.23 -1.00
GOWANUS_GT3_3 24124	14.38 1.02 -2.69	13.70 0.84 -3.89	12.99 0.81 -3.24	13.09 0.85 -2.92	13.65 0.88 -2.97	15.04 1.10 -1.70	18.86 1.36 -4.06	22.31 1.97 -2.32	22.04 2.08 -1.89	21.70 2.16 -1.39	20.07 2.08 -0.03	18.94 1.85 -1.41	18.40 1.70 -2.43	17.65 1.57 -2.55	17.40 1.56 -2.26	17.38 1.54 -2.29	18.13 1.68 -2.10	19.57 1.77 -2.25	20.92 1.94 -1.85	22.49 2.26 -0.54	20.55 2.15 0.00	17.80 1.83 -0.19	16.17 1.59 -0.34	14.73 1.23 -1.00
GOWANUS_GT3_4 24125	14.38 1.02 -2.69	13.70 0.84 -3.89	12.99 0.81 -3.24	13.09 0.85 -2.92	13.65 0.88 -2.97	15.04 1.10 -1.70	18.86 1.36 -4.06	22.31 1.97 -2.32	22.04 2.08 -1.89	21.70 2.16 -1.39	20.07 2.08 -0.03	18.94 1.85 -1.41	18.40 1.70 -2.43	17.65 1.57 -2.55	17.40 1.56 -2.26	17.38 1.54 -2.29	18.13 1.68 -2.10	19.57 1.77 -2.25	20.92 1.94 -1.85	22.49 2.26 -0.54	20.55 2.15 0.00	17.80 1.83 -0.19	16.17 1.59 -0.34	14.73 1.23 -1.00
GOWANUS_GT3_5 24126	14.38 1.02 -2.69	13.70 0.84 -3.89	12.99 0.81 -3.24	13.09 0.85 -2.92	13.65 0.88 -2.97	15.04 1.10 -1.70	18.86 1.36 -4.06	22.31 1.97 -2.32	22.04 2.08 -1.89	21.70 2.16 -1.39	20.07 2.08 -0.03	18.94 1.85 -1.41	18.40 1.70 -2.43	17.65 1.57 -2.55	17.40 1.56 -2.26	17.38 1.54 -2.29	18.13 1.68 -2.10	19.57 1.77 -2.25	20.92 1.94 -1.85	22.49 2.26 -0.54	20.55 2.15 0.00	17.80 1.83 -0.19	16.17 1.59 -0.34	14.73 1.23 -1.00
GOWANUS_GT3_6 24127	14.38 1.02 -2.69	13.70 0.84 -3.89	12.99 0.81 -3.24	13.09 0.85 -2.92	13.65 0.88 -2.97	15.04 1.10 -1.70	18.86 1.36 -4.06	22.31 1.97 -2.32	22.04 2.08 -1.89	21.70 2.16 -1.39	20.07 2.08 -0.03	18.94 1.85 -1.41	18.40 1.70 -2.43	17.65 1.57 -2.55	17.40 1.56 -2.26	17.38 1.54 -2.29	18.13 1.68 -2.10	19.57 1.77 -2.25	20.92 1.94 -1.85	22.49 2.26 -0.54	20.55 2.15 0.00	17.80 1.83 -0.19	16.17 1.59 -0.34	14.73 1.23 -1.00
GOWANUS_GT3_7 24128	14.38 1.02 -2.69	13.70 0.84 -3.89	12.99 0.81 -3.24	13.09 0.85 -2.92	13.65 0.88 -2.97	15.04 1.10 -1.70	18.86 1.36 -4.06	22.31 1.97 -2.32	22.04 2.08 -1.89	21.70 2.16 -1.39	20.07 2.08 -0.03	18.94 1.85 -1.41	18.40 1.70 -2.43	17.65 1.57 -2.55	17.40 1.56 -2.26	17.38 1.54 -2.29	18.13 1.68 -2.10	19.57 1.77 -2.25	20.92 1.94 -1.85	22.49 2.26 -0.54	20.55 2.15 0.00	17.80 1.83 -0.19	16.17 1.59 -0.34	14.73 1.23 -1.00

GOWANUS_GT3_8 24129	14.38 1.02 -2.69	13.70 0.84 -3.89	12.99 0.81 -3.24	13.09 0.85 -2.92	13.65 0.88 -2.97	15.04 1.10 -1.70	18.86 1.36 -4.06	22.31 1.97 -2.32	22.04 2.08 -1.89	21.70 2.16 -1.39	20.07 2.08 -0.03	18.94 1.85 -1.41	18.40 1.70 -2.43	17.65 1.57 -2.55	17.40 1.56 -2.26	17.38 1.54 -2.29	18.13 1.68 -2.10	19.57 1.77 -2.25	20.92 1.94 -1.85	22.49 2.26 -0.54	20.55 2.15 0.00	17.80 1.83 -0.19	16.17 1.59 -0.34	14.73 1.23 -1.00
GOWANUS_GT4_1 24130	14.38 1.02 -2.69	13.70 0.84 -3.89	12.99 0.81 -3.24	13.09 0.85 -2.92	13.65 0.88 -2.97	15.04 1.10 -1.70	18.86 1.36 -4.06	22.31 1.97 -2.32	22.04 2.08 -1.89	21.70 2.16 -1.39	20.07 2.08 -0.03	18.94 1.85 -1.41	18.40 1.70 -2.43	17.65 1.57 -2.55	17.40 1.56 -2.26	17.38 1.54 -2.29	18.13 1.68 -2.10	19.57 1.77 -2.25	20.92 1.94 -1.85	22.49 2.26 -0.54	20.55 2.15 0.00	17.80 1.83 -0.19	16.17 1.59 -0.34	14.73 1.23 -1.00
GOWANUS_GT4_2 24131	14.38 1.02 -2.69	13.70 0.84 -3.89	12.99 0.81 -3.24	13.09 0.85 -2.92	13.65 0.88 -2.97	15.04 1.10 -1.70	18.86 1.36 -4.06	22.31 1.97 -2.32	22.04 2.08 -1.89	21.70 2.16 -1.39	20.07 2.08 -0.03	18.94 1.85 -1.41	18.40 1.70 -2.43	17.65 1.57 -2.55	17.40 1.56 -2.26	17.38 1.54 -2.29	18.13 1.68 -2.10	19.57 1.77 -2.25	20.92 1.94 -1.85	22.49 2.26 -0.54	20.55 2.15 0.00	17.80 1.83 -0.19	16.17 1.59 -0.34	14.73 1.23 -1.00
GOWANUS_GT4_3 24132	14.38 1.02 -2.69	13.70 0.84 -3.89	12.99 0.81 -3.24	13.09 0.85 -2.92	13.65 0.88 -2.97	15.04 1.10 -1.70	18.86 1.36 -4.06	22.31 1.97 -2.32	22.04 2.08 -1.89	21.70 2.16 -1.39	20.07 2.08 -0.03	18.94 1.85 -1.41	18.40 1.70 -2.43	17.65 1.57 -2.55	17.40 1.56 -2.26	17.38 1.54 -2.29	18.13 1.68 -2.10	19.57 1.77 -2.25	20.92 1.94 -1.85	22.49 2.26 -0.54	20.55 2.15 0.00	17.80 1.83 -0.19	16.17 1.59 -0.34	14.73 1.23 -1.00
GOWANUS_GT4_4 24133	14.38 1.02 -2.69	13.70 0.84 -3.89	12.99 0.81 -3.24	13.09 0.85 -2.92	13.65 0.88 -2.97	15.04 1.10 -1.70	18.86 1.36 -4.06	22.31 1.97 -2.32	22.04 2.08 -1.89	21.70 2.16 -1.39	20.07 2.08 -0.03	18.94 1.85 -1.41	18.40 1.70 -2.43	17.65 1.57 -2.55	17.40 1.56 -2.26	17.38 1.54 -2.29	18.13 1.68 -2.10	19.57 1.77 -2.25	20.92 1.94 -1.85	22.49 2.26 -0.54	20.55 2.15 0.00	17.80 1.83 -0.19	16.17 1.59 -0.34	14.73 1.23 -1.00
GOWANUS_GT4_5 24134	14.38 1.02 -2.69	13.70 0.84 -3.89	12.99 0.81 -3.24	13.09 0.85 -2.92	13.65 0.88 -2.97	15.04 1.10 -1.70	18.86 1.36 -4.06	22.31 1.97 -2.32	22.04 2.08 -1.89	21.70 2.16 -1.39	20.07 2.08 -0.03	18.94 1.85 -1.41	18.40 1.70 -2.43	17.65 1.57 -2.55	17.40 1.56 -2.26	17.38 1.54 -2.29	18.13 1.68 -2.10	19.57 1.77 -2.25	20.92 1.94 -1.85	22.49 2.26 -0.54	20.55 2.15 0.00	17.80 1.83 -0.19	16.17 1.59 -0.34	14.73 1.23 -1.00
GOWANUS_GT4_6 24135	14.38 1.02 -2.69	13.70 0.84 -3.89	12.99 0.81 -3.24	13.09 0.85 -2.92	13.65 0.88 -2.97	15.04 1.10 -1.70	18.86 1.36 -4.06	22.31 1.97 -2.32	22.04 2.08 -1.89	21.70 2.16 -1.39	20.07 2.08 -0.03	18.94 1.85 -1.41	18.40 1.70 -2.43	17.65 1.57 -2.55	17.40 1.56 -2.26	17.38 1.54 -2.29	18.13 1.68 -2.10	19.57 1.77 -2.25	20.92 1.94 -1.85	22.49 2.26 -0.54	20.55 2.15 0.00	17.80 1.83 -0.19	16.17 1.59 -0.34	14.73 1.23 -1.00
GOWANUS_GT4_7 24136	14.38 1.02 -2.69	13.70 0.84 -3.89	12.99 0.81 -3.24	13.09 0.85 -2.92	13.65 0.88 -2.97	15.04 1.10 -1.70	18.86 1.36 -4.06	22.31 1.97 -2.32	22.04 2.08 -1.89	21.70 2.16 -1.39	20.07 2.08 -0.03	18.94 1.85 -1.41	18.40 1.70 -2.43	17.65 1.57 -2.55	17.40 1.56 -2.26	17.38 1.54 -2.29	18.13 1.68 -2.10	19.57 1.77 -2.25	20.92 1.94 -1.85	22.49 2.26 -0.54	20.55 2.15 0.00	17.80 1.83 -0.19	16.17 1.59 -0.34	14.73 1.23 -1.00
GOWANUS_GT4_8 24137	14.38 1.02 -2.69	13.70 0.84 -3.89	12.99 0.81 -3.24	13.09 0.85 -2.92	13.65 0.88 -2.97	15.04 1.10 -1.70	18.86 1.36 -4.06	22.31 1.97 -2.32	22.04 2.08 -1.89	21.70 2.16 -1.39	20.07 2.08 -0.03	18.94 1.85 -1.41	18.40 1.70 -2.43	17.65 1.57 -2.55	17.40 1.56 -2.26	17.38 1.54 -2.29	18.13 1.68 -2.10	19.57 1.77 -2.25	20.92 1.94 -1.85	22.49 2.26 -0.54	20.55 2.15 0.00	17.80 1.83 -0.19	16.17 1.59 -0.34	14.73 1.23 -1.00
GREENIDGE___3 23582	11.42 0.22 -0.53	9.91 0.17 -0.76	9.76 0.18 -0.64	10.08 0.19 -0.57	10.58 0.20 -0.58	12.85 0.28 -0.33	14.67 0.43 -0.80	19.24 0.76 -0.45	19.20 0.74 -0.38	19.04 0.69 -0.20	18.55 0.59 0.00	16.48 0.52 -0.28	15.08 0.46 -0.35	14.30 0.37 -0.40	14.35 0.37 -0.41	14.28 0.32 -0.41	15.20 0.43 -0.42	16.48 0.50 -0.44	18.10 0.60 -0.36	20.52 0.73 -0.11	19.10 0.70 0.00	16.41 0.60 -0.04	14.77 0.47 -0.07	13.06 0.36 -0.20
GREENIDGE___4 23583	11.42 0.22 -0.53	9.91 0.17 -0.76	9.76 0.18 -0.64	10.08 0.19 -0.57	10.58 0.20 -0.58	12.85 0.28 -0.33	14.67 0.43 -0.80	19.24 0.76 -0.45	19.20 0.74 -0.38	19.04 0.69 -0.20	18.55 0.59 0.00	16.48 0.52 -0.28	15.08 0.46 -0.35	14.30 0.37 -0.40	14.35 0.37 -0.41	14.28 0.32 -0.41	15.20 0.43 -0.42	16.48 0.50 -0.44	18.10 0.60 -0.36	20.52 0.73 -0.11	19.10 0.70 0.00	16.41 0.60 -0.04	14.77 0.47 -0.07	13.06 0.36 -0.20
GREENWD_138_KV_38B11_REV_LBMP_J 345004	14.38 1.02 -2.69	13.70 0.84 -3.89	12.99 0.81 -3.24	13.09 0.85 -2.92	13.65 0.88 -2.97	15.04 1.10 -1.70	18.86 1.36 -4.06	22.31 1.97 -2.32	22.04 2.08 -1.89	21.70 2.16 -1.39	20.07 2.08 -0.03	18.94 1.85 -1.41	18.40 1.70 -2.43	17.65 1.57 -2.55	17.40 1.56 -2.26	17.38 1.54 -2.29	18.13 1.68 -2.10	19.57 1.77 -2.25	20.92 1.94 -1.85	22.49 2.26 -0.54	20.55 2.15 0.00	17.80 1.83 -0.19	16.17 1.59 -0.34	14.73 1.23 -1.00
GROVEVILLE___HYD 323602	14.29 0.88 -2.74	13.67 0.73 -3.97	12.97 0.72 -3.31	13.06 0.75 -2.98	13.62 0.78 -3.03	14.94 0.97 -1.73	18.79 1.21 -4.14	22.17 1.78 -2.36	21.84 1.84 -1.91	21.16 1.89 -1.13	19.79 1.81 -0.02	18.73 1.63 -1.41	17.70 1.50 -1.93	17.06 1.37 -2.16	16.97 1.36 -2.04	16.96 1.34 -2.07	17.88 1.41 -2.12	19.35 1.51 -2.30	20.70 1.68 -1.89	22.21 1.97 -0.55	20.24 1.84 0.00	17.53 1.56 -0.19	15.92 1.34 -0.35	14.55 1.03 -1.02
HAMPSHIRE___PAPER_HYD 323593	0.01 -0.58 10.08	0.01 -0.50 8.46	0.01 -0.51 8.42	0.01 -0.50 8.81	1.12 -0.60 8.08	0.01 -0.66 11.57	0.01 -0.62 12.82	0.01 -0.70 17.31	1.05 -0.76 16.27	2.93 -0.80 14.42	0.01 -0.72 17.23	0.01 -0.74 14.94	7.34 -0.71 6.22	0.01 -0.68 12.85	0.01 -0.68 12.89	0.01 -0.65 12.89	8.57 -0.79 5.00	9.10 -0.85 5.59	12.23 -0.87 4.03	11.44 -0.92 7.32	10.66 -0.85 6.89	0.01 -0.74 15.02	0.01 -0.74 13.48	1.88 -0.69 9.93
HARDSCRABBLE_WT_PWR 323673	11.00 0.40 0.07	9.22 0.34 0.10	9.22 0.36 0.08	9.63 0.37 0.07	10.14 0.41 0.07	12.72 0.53 0.04	13.95 0.61 0.10	18.88 0.94 0.08	18.95 0.94 0.07	19.06 0.94 0.04	18.87 0.92 0.00	16.53 0.75 -0.09	15.41 0.66 -0.48	14.27 0.57 -0.16	14.27 0.53 -0.17	14.18 0.47 -0.16	15.14 0.43 -0.36	16.42 0.47 -0.41	17.96 0.53 -0.29	20.91 0.63 -0.59	19.56 0.59 -0.57	16.53 0.52 -0.24	14.90 0.48 -0.19	12.90 0.43 0.03

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	13.87 0.73 -2.47	13.17 0.61 -3.58	12.53 0.60 -2.98	12.64 0.63 -2.68	13.18 0.65 -2.73	14.61 0.81 -1.56	18.21 1.04 -3.73	21.69 1.53 -2.13	21.40 1.59 -1.73	21.84 1.63 -2.06	19.56 1.58 -0.02	18.39 1.43 -1.28	19.18 1.30 -3.61	18.12 1.18 -3.41	16.59 1.17 -1.84	16.58 1.17 -1.87	17.48 1.22 -1.91	18.92 1.31 -2.07	20.26 1.42 -1.70	21.86 1.67 -0.50	19.98 1.58 0.00	17.29 1.34 -0.17	15.69 1.14 -0.31	14.29 0.86 -0.92
HARZA MOOSE___RIVER 24016	12.96 0.10 -2.19	10.89 0.07 -1.84	10.85 0.07 -1.83	11.33 0.08 -1.92	11.63 0.07 -1.76	14.90 0.15 -2.52	16.48 0.24 -2.79	22.24 0.45 -3.77	22.09 0.47 -3.54	21.74 0.45 -3.14	22.17 0.47 -3.75	18.70 0.28 -2.73	13.89 0.23 0.60	15.69 0.20 -1.95	15.71 0.20 -1.93	15.69 0.19 -1.95	13.41 0.17 1.11	14.50 0.20 1.25	16.51 0.27 0.90	18.45 0.39 1.63	17.23 0.37 1.54	18.07 0.32 -1.98	16.36 0.23 -1.90	14.82 0.15 -2.16
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	14.40 1.03 -2.69	13.72 0.85 -3.89	13.02 0.83 -3.25	13.12 0.88 -2.92	13.67 0.90 -2.97	15.08 1.14 -1.70	18.90 1.40 -4.06	22.33 1.98 -2.32	22.06 2.10 -1.89	21.70 2.16 -1.39	20.07 2.08 -0.03	18.94 1.85 -1.41	18.40 1.70 -2.43	17.68 1.60 -2.55	17.42 1.59 -2.26	17.41 1.57 -2.29	18.13 1.68 -2.10	19.57 1.77 -2.25	20.92 1.94 -1.85	22.47 2.24 -0.54	20.53 2.13 0.00	17.80 1.83 -0.19	16.20 1.62 -0.34	14.76 1.25 -1.00
HEMPSTEAD____ 23647	23.67 1.12 -11.88	22.24 0.92 -12.34	19.51 0.91 -9.65	19.76 0.95 -9.48	22.52 0.99 -11.73	24.65 1.24 -11.17	28.11 1.51 -13.16	32.88 2.18 -12.67	28.21 2.28 -7.85	26.89 2.32 -6.41	24.53 2.24 -4.33	21.92 2.01 -4.23	21.55 1.83 -5.45	21.60 1.72 -6.34	21.18 1.70 -5.91	20.91 1.69 -5.67	21.43 1.81 -5.27	23.41 1.90 -5.97	28.91 2.06 -9.72	32.26 2.40 -10.17	28.65 2.26 -7.98	22.88 1.91 -5.20	20.83 1.69 -4.91	19.34 1.32 -5.52
HICKLING___1 23621	11.66 0.31 -0.68	10.20 0.24 -0.98	10.01 0.25 -0.82	10.32 0.26 -0.73	10.82 0.27 -0.75	13.01 0.34 -0.43	14.99 0.52 -1.02	19.46 0.85 -0.58	19.34 0.78 -0.49	19.17 0.76 -0.26	18.64 0.68 -0.01	16.64 0.60 -0.36	15.26 0.54 -0.45	14.48 0.43 -0.51	14.52 0.42 -0.52	14.44 0.37 -0.53	15.39 0.50 -0.54	16.69 0.58 -0.57	18.27 0.67 -0.47	20.61 0.79 -0.14	19.17 0.77 0.00	16.50 0.68 -0.05	14.87 0.55 -0.09	13.21 0.45 -0.25
HICKLING___2 23622	11.66 0.31 -0.68	10.20 0.24 -0.98	10.01 0.25 -0.82	10.32 0.26 -0.73	10.82 0.27 -0.75	13.01 0.34 -0.43	14.99 0.52 -1.02	19.46 0.85 -0.58	19.34 0.78 -0.49	19.17 0.76 -0.26	18.64 0.68 -0.01	16.64 0.60 -0.36	15.26 0.54 -0.45	14.48 0.43 -0.51	14.52 0.42 -0.52	14.44 0.37 -0.53	15.39 0.50 -0.54	16.69 0.58 -0.57	18.27 0.67 -0.47	20.61 0.79 -0.14	19.17 0.77 0.00	16.50 0.68 -0.05	14.87 0.55 -0.09	13.21 0.45 -0.25
HIGH FALLS___HY 23754	13.99 0.70 -2.62	13.36 0.59 -3.79	12.68 0.57 -3.16	12.78 0.62 -2.84	13.33 0.64 -2.90	14.68 0.78 -1.65	18.42 1.02 -3.95	21.78 1.50 -2.26	21.48 1.61 -1.80	20.74 1.63 -0.96	19.54 1.56 -0.02	18.44 1.43 -1.33	17.15 1.24 -1.64	16.54 1.12 -1.89	16.60 1.11 -1.91	16.63 1.14 -1.94	17.56 1.21 -2.00	18.98 1.24 -2.19	20.35 1.41 -1.80	21.87 1.65 -0.53	19.95 1.55 0.00	17.28 1.33 -0.18	15.68 1.11 -0.33	14.32 0.84 -0.98
HILLBURN___GT 23639	13.94 0.76 -2.51	13.24 0.63 -3.64	12.59 0.62 -3.03	12.71 0.65 -2.73	13.25 0.68 -2.78	14.66 0.83 -1.59	18.31 1.08 -3.79	21.80 1.60 -2.17	21.50 1.66 -1.76	21.75 1.71 -1.90	19.65 1.67 -0.02	18.47 1.49 -1.30	18.94 1.36 -3.32	17.98 1.26 -3.18	16.70 1.25 -1.87	16.68 1.23 -1.90	17.62 1.32 -1.95	19.02 1.37 -2.10	20.37 1.51 -1.73	21.94 1.75 -0.51	20.06 1.66 0.00	17.34 1.39 -0.17	15.75 1.20 -0.32	14.34 0.90 -0.94
HISHELDN_WT_PWR 323625	10.96 -0.19 -0.48	9.50 -0.17 -0.70	9.40 -0.13 -0.58	9.69 -0.16 -0.52	10.17 -0.16 -0.53	12.29 -0.26 -0.30	13.95 -0.22 -0.72	18.37 -0.07 -0.41	18.32 -0.11 -0.35	18.19 -0.15 -0.18	17.66 -0.31 0.00	15.72 -0.22 -0.26	14.40 -0.19 -0.32	13.60 -0.30 -0.36	13.65 -0.30 -0.37	13.53 -0.39 -0.37	14.55 -0.19 -0.38	15.79 -0.16 -0.40	17.30 -0.17 -0.33	19.55 -0.24 -0.10	18.23 -0.17 0.00	15.73 -0.08 -0.03	14.18 -0.11 -0.06	12.53 -0.15 -0.18
HOLTSVILLE_IC_1 23690	22.91 1.60 -10.64	22.62 1.30 -12.34	19.89 1.30 -9.65	20.18 1.37 -9.48	23.02 1.48 -11.74	25.27 1.85 -11.18	28.87 2.22 -13.21	33.88 3.17 -12.68	29.00 3.33 -7.59	26.91 3.27 -5.49	25.42 3.12 -4.34	22.16 2.65 -3.82	21.78 2.40 -5.11	21.80 2.26 -6.01	21.38 2.24 -5.57	21.11 2.25 -5.31	21.77 2.43 -4.99	24.08 2.66 -5.88	29.81 2.90 -9.78	33.47 3.56 -10.23	29.68 3.24 -8.04	23.52 2.73 -5.02	21.41 2.35 -4.83	19.67 1.92 -5.24
HOLTSVILLE_IC_10 23699	22.99 1.66 -10.66	22.66 1.35 -12.34	19.93 1.34 -9.65	20.22 1.42 -9.48	23.07 1.53 -11.74	25.33 1.91 -11.18	28.97 2.31 -13.21	34.00 3.30 -12.68	29.12 3.45 -7.59	27.05 3.39 -5.51	25.54 3.25 -4.34	22.27 2.76 -3.83	21.87 2.48 -5.11	21.89 2.34 -6.01	21.47 2.32 -5.57	21.20 2.33 -5.32	21.86 2.51 -5.00	24.19 2.77 -5.88	29.94 3.03 -9.77	33.63 3.72 -10.22	29.82 3.39 -8.03	23.63 2.84 -5.02	21.50 2.43 -4.83	19.74 1.99 -5.25
HOLTSVILLE_IC_2 23691	22.91 1.60 -10.64	22.62 1.30 -12.34	19.89 1.30 -9.65	20.18 1.37 -9.48	23.02 1.48 -11.74	25.27 1.85 -11.18	28.87 2.22 -13.21	33.88 3.17 -12.68	29.00 3.33 -7.59	26.91 3.27 -5.49	25.42 3.12 -4.34	22.16 2.65 -3.82	21.78 2.40 -5.11	21.80 2.26 -6.01	21.38 2.24 -5.57	21.11 2.25 -5.31	21.77 2.43 -4.99	24.08 2.66 -5.88	29.81 2.90 -9.78	33.47 3.56 -10.23	29.68 3.24 -8.04	23.52 2.73 -5.02	21.41 2.35 -4.83	19.67 1.92 -5.24
HOLTSVILLE_IC_3 23692	22.91 1.60 -10.64	22.62 1.30 -12.34	19.89 1.30 -9.65	20.18 1.37 -9.48	23.02 1.48 -11.74	25.27 1.85 -11.18	28.87 2.22 -13.21	33.88 3.17 -12.68	29.00 3.33 -7.59	26.91 3.27 -5.49	25.42 3.12 -4.34	22.16 2.65 -3.82	21.78 2.40 -5.11	21.80 2.26 -6.01	21.38 2.24 -5.57	21.11 2.25 -5.31	21.77 2.43 -4.99	24.08 2.66 -5.88	29.81 2.90 -9.78	33.47 3.56 -10.23	29.68 3.24 -8.04	23.52 2.73 -5.02	21.41 2.35 -4.83	19.67 1.92 -5.24
HOLTSVILLE_IC_4 23693	22.91 1.60 -10.64	22.62 1.30 -12.34	19.89 1.30 -9.65	20.18 1.37 -9.48	23.02 1.48 -11.74	25.27 1.85 -11.18	28.87 2.22 -13.21	33.88 3.17 -12.68	29.00 3.33 -7.59	26.91 3.27 -5.49	25.42 3.12 -4.34	22.16 2.65 -3.82	21.78 2.40 -5.11	21.80 2.26 -6.01	21.38 2.24 -5.57	21.11 2.25 -5.31	21.77 2.43 -4.99	24.08 2.66 -5.88	29.81 2.90 -9.78	33.47 3.56 -10.23	29.68 3.24 -8.04	23.52 2.73 -5.02	21.41 2.35 -4.83	19.67 1.92 -5.24
HOLTSVILLE_IC_5 23694	22.91 1.60 -10.64	22.62 1.30 -12.34	19.89 1.30 -9.65	20.18 1.37 -9.48	23.02 1.48 -11.74	25.27 1.85 -11.18	28.87 2.22 -13.21	33.88 3.17 -12.68	29.00 3.33 -7.59	26.91 3.27 -5.49	25.42 3.12 -4.34	22.16 2.65 -3.82	21.78 2.40 -5.11	21.80 2.26 -6.01	21.38 2.24 -5.57	21.11 2.25 -5.31	21.77 2.43 -4.99	24.08 2.66 -5.88	29.81 2.90 -9.78	33.47 3.56 -10.23	29.68 3.24 -8.04	23.52 2.73 -5.02	21.41 2.35 -4.83	19.67 1.92 -5.24

HOLTSVILLE_IC_6 23695	22.99 1.66 -10.66	22.66 1.35 -12.34	19.93 1.34 -9.65	20.22 1.42 -9.48	23.07 1.53 -11.74	25.33 1.91 -11.18	28.97 2.31 -13.21	34.00 3.30 -12.68	29.12 3.45 -7.59	27.05 3.39 -5.51	25.54 3.25 -4.34	22.27 2.76 -3.83	21.87 2.48 -5.11	21.89 2.34 -6.01	21.47 2.32 -5.57	21.20 2.33 -5.32	21.86 2.51 -5.00	24.19 2.77 -5.88	29.94 3.03 -9.77	33.63 3.72 -10.22	29.82 3.39 -8.03	23.63 2.84 -5.02	21.50 2.43 -4.83	19.74 1.99 -5.25
HOLTSVILLE_IC_7 23696	22.99 1.66 -10.66	22.66 1.35 -12.34	19.93 1.34 -9.65	20.22 1.42 -9.48	23.07 1.53 -11.74	25.33 1.91 -11.18	28.97 2.31 -13.21	34.00 3.30 -12.68	29.12 3.45 -7.59	27.05 3.39 -5.51	25.54 3.25 -4.34	22.27 2.76 -3.83	21.87 2.48 -5.11	21.89 2.34 -6.01	21.47 2.32 -5.57	21.20 2.33 -5.32	21.86 2.51 -5.00	24.19 2.77 -5.88	29.94 3.03 -9.77	33.63 3.72 -10.22	29.82 3.39 -8.03	23.63 2.84 -5.02	21.50 2.43 -4.83	19.74 1.99 -5.25
HOLTSVILLE_IC_8 23697	22.99 1.66 -10.66	22.66 1.35 -12.34	19.93 1.34 -9.65	20.22 1.42 -9.48	23.07 1.53 -11.74	25.33 1.91 -11.18	28.97 2.31 -13.21	34.00 3.30 -12.68	29.12 3.45 -7.59	27.05 3.39 -5.51	25.54 3.25 -4.34	22.27 2.76 -3.83	21.87 2.48 -5.11	21.89 2.34 -6.01	21.47 2.32 -5.57	21.20 2.33 -5.32	21.86 2.51 -5.00	24.19 2.77 -5.88	29.94 3.03 -9.77	33.63 3.72 -10.22	29.82 3.39 -8.03	23.63 2.84 -5.02	21.50 2.43 -4.83	19.74 1.99 -5.25
HOLTSVILLE_IC_9 23698	22.99 1.66 -10.66	22.66 1.35 -12.34	19.93 1.34 -9.65	20.22 1.42 -9.48	23.07 1.53 -11.74	25.33 1.91 -11.18	28.97 2.31 -13.21	34.00 3.30 -12.68	29.12 3.45 -7.59	27.05 3.39 -5.51	25.54 3.25 -4.34	22.27 2.76 -3.83	21.87 2.48 -5.11	21.89 2.34 -6.01	21.47 2.32 -5.57	21.20 2.33 -5.32	21.86 2.51 -5.00	24.19 2.77 -5.88	29.94 3.03 -9.77	33.63 3.72 -10.22	29.82 3.39 -8.03	23.63 2.84 -5.02	21.50 2.43 -4.83	19.74 1.99 -5.25
HOWARD_WT_PWR 323690	11.40 0.17 -0.56	9.92 0.13 -0.81	9.79 0.17 -0.68	10.10 0.17 -0.61	10.62 0.21 -0.62	12.85 0.26 -0.35	14.76 0.47 -0.84	19.34 0.83 -0.48	19.28 0.79 -0.40	19.11 0.74 -0.22	18.59 0.63 0.00	16.53 0.55 -0.30	15.10 0.46 -0.37	14.27 0.31 -0.42	14.26 0.26 -0.43	14.15 0.16 -0.44	15.13 0.33 -0.45	16.42 0.40 -0.47	18.04 0.51 -0.39	20.45 0.65 -0.11	19.10 0.70 0.00	16.45 0.63 -0.04	14.79 0.48 -0.07	13.08 0.36 -0.21
HQ_GEN_CEDARS 23644	5.56 -0.75 4.37	4.68 -0.63 3.67	4.66 -0.63 3.65	4.86 -0.65 3.82	5.61 -0.69 3.50	6.38 -0.84 5.01	6.93 -0.97 5.55	9.21 -1.32 7.50	9.76 -1.27 7.05	10.63 -1.27 6.25	9.26 -1.24 7.46	6.42 -1.13 8.14	4.25 -1.01 9.01	4.28 -0.96 8.29	4.25 -0.94 8.39	4.25 -0.96 8.33	4.35 -1.09 8.91	4.40 -1.18 9.96	8.67 -1.29 7.18	5.25 -1.40 13.04	4.83 -1.29 12.28	4.25 -1.06 10.47	4.25 -0.98 9.00	7.33 -0.88 4.30
HQ_GEN_CEDARS_PROXY 323590	5.56 -0.75 4.37	4.68 -0.63 3.67	4.66 -0.63 3.65	4.86 -0.65 3.82	5.61 -0.69 3.50	6.38 -0.84 5.01	6.93 -0.97 5.55	9.36 -1.32 7.35	9.62 -1.27 7.20	10.63 -1.27 6.25	9.26 -1.24 7.46	6.42 -1.13 8.14	4.25 -1.01 9.01	4.28 -0.96 8.29	4.25 -0.94 8.39	4.25 -0.96 8.33	4.35 -1.09 8.91	4.40 -1.18 9.96	8.67 -1.29 7.18	5.25 -1.40 13.04	4.83 -1.29 12.28	4.25 -1.06 10.47	4.25 -0.98 9.00	7.33 -0.88 4.30
HQ_GEN_IMPORT 323601	9.54 -0.36 0.77	8.03 -0.31 0.64	8.00 -0.30 0.64	8.34 -0.32 0.67	8.85 -0.33 0.61	10.94 -0.42 0.88	11.96 -0.51 0.97	16.15 -0.70 1.17	15.99 -0.71 1.38	16.35 -0.71 1.10	15.96 -0.68 1.31	13.48 -0.60 1.61	11.47 -0.54 2.26	11.30 -0.49 1.75	11.30 -0.50 1.77	11.30 -0.49 1.76	11.50 -0.55 2.30	12.38 -0.59 2.57	14.63 -0.65 1.86	15.57 -0.75 3.37	14.51 -0.72 3.17	12.89 -0.62 2.27	11.75 -0.56 1.93	11.30 -0.45 0.75
HQ_GEN_WHEEL 23651	9.54 -0.36 0.77	8.03 -0.31 0.64	8.00 -0.30 0.64	8.34 -0.32 0.67	8.85 -0.33 0.61	10.94 -0.42 0.88	11.96 -0.51 0.97	16.15 -0.70 1.17	15.99 -0.71 1.38	16.35 -0.71 1.10	15.96 -0.68 1.31	13.48 -0.60 1.61	11.47 -0.54 2.26	11.30 -0.49 1.75	11.30 -0.50 1.77	11.30 -0.49 1.76	11.50 -0.55 2.30	12.38 -0.59 2.57	14.63 -0.65 1.86	15.57 -0.75 3.37	14.51 -0.72 3.17	12.89 -0.62 2.27	11.75 -0.56 1.93	11.30 -0.45 0.75
HUDSON_AVE_GT_3 23810	14.36 1.00 -2.69	13.69 0.83 -3.89	12.99 0.81 -3.24	13.09 0.85 -2.92	13.64 0.87 -2.97	15.04 1.10 -1.70	18.89 1.39 -4.06	22.38 2.04 -2.32	22.11 2.15 -1.89	21.76 2.21 -1.39	20.14 2.15 -0.03	19.02 1.93 -1.41	18.45 1.75 -2.43	17.73 1.65 -2.54	17.40 1.63 -2.20	17.40 1.62 -2.23	18.18 1.74 -2.10	19.58 1.79 -2.25	20.92 1.94 -1.85	22.49 2.26 -0.54	20.55 2.15 0.00	17.77 1.80 -0.19	16.14 1.57 -0.34	14.71 1.20 -1.00
HUDSON_AVE_GT_4 23540	14.36 1.00 -2.69	13.69 0.83 -3.89	12.99 0.81 -3.24	13.09 0.85 -2.92	13.64 0.87 -2.97	15.04 1.10 -1.70	18.89 1.39 -4.06	22.38 2.04 -2.32	22.11 2.15 -1.89	21.76 2.21 -1.39	20.14 2.15 -0.03	19.02 1.93 -1.41	18.45 1.75 -2.43	17.73 1.65 -2.54	17.40 1.63 -2.20	17.40 1.62 -2.23	18.18 1.74 -2.10	19.58 1.79 -2.25	20.92 1.94 -1.85	22.49 2.26 -0.54	20.55 2.15 0.00	17.77 1.80 -0.19	16.14 1.57 -0.34	14.71 1.20 -1.00
HUDSON_AVE_GT_5 23657	14.36 1.00 -2.69	13.69 0.83 -3.89	12.99 0.81 -3.24	13.09 0.85 -2.92	13.64 0.87 -2.97	15.04 1.10 -1.70	18.89 1.39 -4.06	22.38 2.04 -2.32	22.11 2.15 -1.89	21.76 2.21 -1.39	20.14 2.15 -0.03	19.02 1.93 -1.41	18.45 1.75 -2.43	17.73 1.65 -2.54	17.40 1.63 -2.20	17.40 1.62 -2.23	18.18 1.74 -2.10	19.58 1.79 -2.25	20.92 1.94 -1.85	22.49 2.26 -0.54	20.55 2.15 0.00	17.77 1.80 -0.19	16.14 1.57 -0.34	14.71 1.20 -1.00
HUDSON_AVE_10 24168	14.33 0.97 -2.69	13.67 0.80 -3.89	12.96 0.78 -3.24	13.06 0.82 -2.92	13.62 0.85 -2.97	15.01 1.08 -1.70	18.86 1.36 -4.06	22.36 2.02 -2.32	22.10 2.13 -1.89	21.72 2.18 -1.39	20.08 2.10 -0.03	18.97 1.88 -1.41	18.41 1.71 -2.43	17.67 1.60 -2.54	17.36 1.59 -2.20	17.34 1.57 -2.23	18.14 1.69 -2.10	19.55 1.76 -2.25	20.89 1.90 -1.85	22.45 2.22 -0.54	20.50 2.10 0.00	17.72 1.75 -0.19	16.11 1.54 -0.34	14.68 1.18 -1.00
HUNTER_MOUNT___DRP 323613	14.37 0.81 -2.89	13.82 0.66 -4.18	13.08 0.65 -3.48	13.16 0.71 -3.13	13.73 0.74 -3.19	14.99 0.93 -1.82	18.94 1.14 -4.35	22.14 1.62 -2.49	21.76 1.66 -2.02	20.88 1.65 -1.07	19.56 1.58 -0.02	18.61 1.44 -1.49	17.41 1.30 -1.84	16.79 1.14 -2.12	16.86 1.14 -2.15	16.88 1.15 -2.18	17.72 1.13 -2.23	19.25 1.29 -2.42	20.61 1.49 -1.99	22.02 1.75 -0.58	20.00 1.60 0.00	17.41 1.44 -0.20	15.81 1.21 -0.37	14.56 0.98 -1.08
HUNTINGTON_RES_REC 323705	22.66 1.36 -10.63	22.42 1.10 -12.34	19.68 1.09 -9.65	19.95 1.15 -9.48	22.76 1.22 -11.74	24.97 1.55 -11.18	28.51 1.87 -13.20	33.34 2.63 -12.68	28.43 2.78 -7.57	26.39 2.76 -5.48	24.97 2.68 -4.33	21.81 2.31 -3.82	21.47 2.10 -5.10	21.49 1.95 -6.00	21.11 1.97 -5.56	20.83 1.98 -5.31	21.46 2.12 -4.99	23.67 2.25 -5.87	29.36 2.47 -9.76	32.85 2.95 -10.21	29.18 2.76 -8.02	23.08 2.29 -5.01	21.10 2.04 -4.83	19.38 1.64 -5.24

HUNTLEY___63 23557	10.75 -0.34 -0.43	9.31 -0.29 -0.62	9.22 -0.24 -0.51	9.50 -0.29 -0.46	9.97 -0.30 -0.47	12.03 -0.48 -0.27	13.62 -0.47 -0.64	18.05 -0.34 -0.37	18.04 -0.34 -0.31	17.93 -0.38 -0.16	17.42 -0.54 0.00	15.50 -0.41 -0.23	14.20 -0.36 -0.28	13.41 -0.45 -0.32	13.45 -0.45 -0.33	13.32 -0.56 -0.33	14.39 -0.30 -0.34	15.60 -0.30 -0.36	17.09 -0.34 -0.29	19.30 -0.47 -0.09	18.00 -0.40 0.00	15.52 -0.28 -0.03	13.96 -0.33 -0.05	12.29 -0.37 -0.16
HUNTLEY___64 23558	10.75 -0.34 -0.43	9.31 -0.29 -0.62	9.22 -0.24 -0.51	9.50 -0.29 -0.46	9.97 -0.30 -0.47	12.03 -0.48 -0.27	13.62 -0.47 -0.64	18.05 -0.34 -0.37	18.04 -0.34 -0.31	17.93 -0.38 -0.16	17.42 -0.54 0.00	15.50 -0.41 -0.23	14.20 -0.36 -0.28	13.41 -0.45 -0.32	13.45 -0.45 -0.33	13.32 -0.56 -0.33	14.39 -0.30 -0.34	15.60 -0.30 -0.36	17.09 -0.34 -0.29	19.30 -0.47 -0.09	18.00 -0.40 0.00	15.52 -0.28 -0.03	13.96 -0.33 -0.05	12.29 -0.37 -0.16
HUNTLEY___65 23559	10.75 -0.34 -0.43	9.31 -0.29 -0.62	9.22 -0.24 -0.51	9.50 -0.29 -0.46	9.97 -0.30 -0.47	12.03 -0.48 -0.27	13.62 -0.47 -0.64	18.05 -0.34 -0.37	18.04 -0.34 -0.31	17.93 -0.38 -0.16	17.42 -0.54 0.00	15.50 -0.41 -0.23	14.20 -0.36 -0.28	13.41 -0.45 -0.32	13.45 -0.45 -0.33	13.32 -0.56 -0.33	14.39 -0.30 -0.34	15.60 -0.30 -0.36	17.09 -0.34 -0.29	19.30 -0.47 -0.09	18.00 -0.40 0.00	15.52 -0.28 -0.03	13.96 -0.33 -0.05	12.29 -0.37 -0.16
HUNTLEY___66 23560	10.75 -0.34 -0.43	9.31 -0.29 -0.62	9.22 -0.24 -0.51	9.50 -0.29 -0.46	9.97 -0.30 -0.47	12.03 -0.48 -0.27	13.62 -0.47 -0.64	18.05 -0.34 -0.37	18.04 -0.34 -0.31	17.93 -0.38 -0.16	17.42 -0.54 0.00	15.50 -0.41 -0.23	14.20 -0.36 -0.28	13.41 -0.45 -0.32	13.45 -0.45 -0.33	13.32 -0.56 -0.33	14.39 -0.30 -0.34	15.60 -0.30 -0.36	17.09 -0.34 -0.29	19.30 -0.47 -0.09	18.00 -0.40 0.00	15.52 -0.28 -0.03	13.96 -0.33 -0.05	12.29 -0.37 -0.16
HUNTLEY___67 23561	10.76 -0.34 -0.43	9.31 -0.29 -0.62	9.21 -0.25 -0.52	9.50 -0.29 -0.47	9.97 -0.30 -0.47	12.03 -0.48 -0.27	13.58 -0.51 -0.65	17.94 -0.45 -0.37	17.92 -0.47 -0.31	17.81 -0.51 -0.16	17.28 -0.68 0.00	15.39 -0.52 -0.23	14.11 -0.44 -0.28	13.33 -0.53 -0.32	13.37 -0.53 -0.33	13.26 -0.62 -0.33	14.29 -0.40 -0.34	15.50 -0.40 -0.36	16.97 -0.46 -0.30	19.16 -0.61 -0.09	17.87 -0.53 0.00	15.43 -0.38 -0.03	13.90 -0.38 -0.05	12.26 -0.40 -0.16
HUNTLEY___68 23562	10.76 -0.34 -0.43	9.31 -0.29 -0.62	9.21 -0.25 -0.52	9.50 -0.29 -0.47	9.97 -0.30 -0.47	12.03 -0.48 -0.27	13.58 -0.51 -0.65	17.94 -0.45 -0.37	17.92 -0.47 -0.31	17.81 -0.51 -0.16	17.28 -0.68 0.00	15.39 -0.52 -0.23	14.11 -0.44 -0.28	13.33 -0.53 -0.32	13.37 -0.53 -0.33	13.26 -0.62 -0.33	14.29 -0.40 -0.34	15.50 -0.40 -0.36	16.97 -0.46 -0.30	19.16 -0.61 -0.09	17.87 -0.53 0.00	15.43 -0.38 -0.03	13.90 -0.38 -0.05	12.26 -0.40 -0.16
HYLAND___LFGE 323620	11.50 0.37 -0.46	9.94 0.30 -0.67	9.80 0.30 -0.55	10.14 0.32 -0.50	10.65 0.34 -0.51	13.00 0.47 -0.29	14.91 0.77 -0.69	19.65 1.23 -0.40	19.62 1.21 -0.33	19.54 1.22 -0.18	18.97 1.00 0.00	16.81 0.88 -0.24	15.36 0.78 -0.30	14.51 0.62 -0.35	14.54 0.61 -0.35	14.45 0.54 -0.36	15.39 0.67 -0.37	16.75 0.82 -0.39	18.41 0.96 -0.32	20.94 1.16 -0.09	19.47 1.07 0.00	16.71 0.90 -0.03	14.98 0.68 -0.06	13.20 0.53 -0.17
INDECK___CORINTH 23802	15.12 0.75 -3.70	14.96 0.63 -5.36	14.02 0.62 -4.46	13.99 0.65 -4.02	14.61 0.72 -4.09	15.52 0.94 -2.33	20.25 1.22 -5.58	23.14 1.93 -3.19	22.62 1.94 -2.61	21.41 1.80 -1.46	19.73 1.74 -0.03	19.18 1.46 -2.04	18.55 1.33 -2.95	17.81 1.24 -3.03	17.74 1.19 -2.97	17.75 1.19 -3.01	18.97 1.31 -3.32	20.61 1.48 -3.59	21.79 1.75 -2.90	23.08 2.01 -1.39	20.83 1.82 -0.61	17.80 1.51 -0.51	16.16 1.25 -0.68	14.89 1.00 -1.38
INDECK___ILION 23567	10.89 0.29 0.07	9.13 0.25 0.10	9.11 0.25 0.08	9.51 0.26 0.07	10.01 0.28 0.07	12.55 0.36 0.04	13.76 0.42 0.10	18.59 0.65 0.08	18.68 0.67 0.07	18.77 0.65 0.04	18.60 0.65 0.00	16.31 0.53 -0.09	15.22 0.47 -0.48	14.13 0.43 -0.16	14.17 0.42 -0.17	14.10 0.39 -0.16	15.09 0.37 -0.36	16.35 0.40 -0.41	17.89 0.46 -0.29	20.83 0.55 -0.59	19.49 0.51 -0.57	16.46 0.44 -0.24	14.82 0.40 -0.19	12.83 0.35 0.03
INDECK___OLEAN 23982	11.36 0.19 -0.50	9.84 0.14 -0.72	9.72 0.18 -0.60	10.03 0.17 -0.54	10.53 0.19 -0.55	12.72 0.17 -0.31	14.57 0.38 -0.75	19.19 0.74 -0.43	19.05 0.61 -0.36	18.96 0.62 -0.19	18.41 0.45 0.00	16.37 0.42 -0.26	15.01 0.41 -0.33	14.18 0.27 -0.38	14.24 0.29 -0.38	14.11 0.18 -0.39	15.22 0.47 -0.40	16.54 0.58 -0.42	18.08 0.60 -0.34	20.40 0.61 -0.10	19.01 0.61 0.00	16.36 0.55 -0.03	14.74 0.44 -0.06	13.03 0.34 -0.19
INDECK___OSWEGO 23783	11.91 0.19 -1.05	10.14 0.14 -1.02	10.05 0.14 -0.96	10.45 0.16 -0.97	10.87 0.16 -0.91	13.56 0.23 -1.09	15.16 0.32 -1.39	20.07 0.43 -1.61	19.99 0.42 -1.50	19.82 0.40 -1.27	19.81 0.43 -1.42	17.17 0.34 -1.14	14.44 0.29 0.12	14.68 0.26 -0.89	14.73 0.27 -0.89	14.70 0.26 -0.89	14.36 0.27 0.26	15.55 0.31 0.31	17.31 0.38 0.20	19.60 0.51 0.60	18.29 0.50 0.61	16.94 0.41 -0.75	15.30 0.33 -0.74	13.67 0.26 -0.90
INDECK___YERKES 23781	10.76 -0.33 -0.43	9.31 -0.28 -0.62	9.22 -0.23 -0.51	9.51 -0.28 -0.46	9.98 -0.29 -0.47	12.04 -0.47 -0.27	13.63 -0.46 -0.64	18.07 -0.32 -0.37	18.06 -0.32 -0.31	17.97 -0.35 -0.16	17.44 -0.52 0.00	15.52 -0.39 -0.23	14.21 -0.34 -0.28	13.42 -0.43 -0.32	13.47 -0.43 -0.33	13.33 -0.54 -0.33	14.42 -0.27 -0.34	15.62 -0.28 -0.36	17.12 -0.31 -0.29	19.34 -0.43 -0.09	18.01 -0.39 0.00	15.54 -0.27 -0.03	13.99 -0.30 -0.05	12.31 -0.35 -0.16
INDIAN POINT_GT_1 24139	14.10 0.78 -2.65	13.46 0.65 -3.83	12.77 0.64 -3.19	12.87 0.67 -2.87	13.41 0.69 -2.93	14.77 0.86 -1.67	18.54 1.10 -3.99	21.95 1.64 -2.28	21.65 1.72 -1.86	21.33 1.76 -1.42	19.68 1.71 -0.02	18.58 1.52 -1.37	18.13 1.40 -2.46	17.38 1.30 -2.55	16.84 1.29 -1.98	16.83 1.27 -2.01	17.77 1.36 -2.05	19.17 1.41 -2.22	20.50 1.54 -1.82	22.01 1.79 -0.53	20.11 1.71 0.00	17.38 1.42 -0.18	15.79 1.22 -0.34	14.42 0.93 -0.99
INDIAN POINT_GT_2 23659	14.10 0.78 -2.65	13.46 0.65 -3.83	12.77 0.64 -3.19	12.87 0.67 -2.87	13.41 0.69 -2.93	14.77 0.86 -1.67	18.54 1.10 -3.99	21.95 1.64 -2.28	21.65 1.72 -1.86	21.33 1.76 -1.42	19.68 1.71 -0.02	18.58 1.52 -1.37	18.13 1.40 -2.46	17.38 1.30 -2.55	16.84 1.29 -1.98	16.83 1.27 -2.01	17.77 1.36 -2.05	19.17 1.41 -2.22	20.50 1.54 -1.82	22.01 1.79 -0.53	20.11 1.71 0.00	17.38 1.42 -0.18	15.79 1.22 -0.34	14.42 0.93 -0.99
INDIAN POINT_GT_3 24019	14.10 0.78 -2.65	13.46 0.65 -3.83	12.77 0.64 -3.19	12.87 0.67 -2.87	13.41 0.69 -2.93	14.77 0.86 -1.67	18.54 1.10 -3.99	21.95 1.64 -2.28	21.65 1.72 -1.86	21.33 1.76 -1.42	19.68 1.71 -0.02	18.58 1.52 -1.37	18.13 1.40 -2.46	17.38 1.30 -2.55	16.84 1.29 -1.98	16.83 1.27 -2.01	17.77 1.36 -2.05	19.17 1.41 -2.22	20.50 1.54 -1.82	22.01 1.79 -0.53	20.11 1.71 0.00	17.38 1.42 -0.18	15.79 1.22 -0.34	14.42 0.93 -0.99

INDIAN POINT___2 23530	14.02 0.75 -2.60	13.36 0.62 -3.77	12.69 0.61 -3.14	12.78 0.63 -2.82	13.33 0.66 -2.88	14.70 0.82 -1.64	18.42 1.05 -3.93	21.84 1.57 -2.24	21.53 1.63 -1.82	21.28 1.69 -1.45	19.61 1.63 -0.02	18.49 1.46 -1.35	18.12 1.34 -2.51	17.35 1.24 -2.58	16.75 1.24 -1.94	16.74 1.22 -1.97	17.67 1.31 -2.01	19.07 1.35 -2.18	20.40 1.47 -1.79	21.92 1.71 -0.53	20.02 1.62 0.00	17.31 1.36 -0.18	15.73 1.17 -0.33	14.36 0.89 -0.97
INDIAN POINT___3 23531	14.06 0.75 -2.65	13.43 0.62 -3.83	12.75 0.61 -3.19	12.84 0.64 -2.87	13.38 0.66 -2.93	14.73 0.82 -1.67	18.49 1.05 -4.00	21.88 1.57 -2.28	21.58 1.64 -1.86	21.26 1.69 -1.42	19.61 1.63 -0.02	18.51 1.46 -1.37	18.08 1.34 -2.46	17.33 1.24 -2.55	16.79 1.24 -1.98	16.77 1.22 -2.01	17.71 1.31 -2.05	19.11 1.35 -2.22	20.43 1.47 -1.82	21.93 1.71 -0.53	20.04 1.64 0.00	17.33 1.37 -0.18	15.75 1.18 -0.34	14.38 0.89 -0.99
IP CORINTH___1 23988	15.12 0.75 -3.70	14.96 0.63 -5.36	14.02 0.62 -4.46	13.99 0.65 -4.02	14.61 0.72 -4.09	15.52 0.94 -2.33	20.25 1.22 -5.58	23.14 1.93 -3.19	22.62 1.94 -2.61	21.41 1.80 -1.46	19.73 1.74 -0.03	19.18 1.46 -2.04	18.55 1.33 -2.95	17.81 1.24 -3.03	17.74 1.19 -2.97	17.75 1.19 -3.01	18.97 1.31 -3.32	20.61 1.48 -3.59	21.79 1.75 -2.90	23.08 2.01 -1.39	20.83 1.82 -0.61	17.80 1.51 -0.51	16.16 1.25 -0.68	14.89 1.00 -1.38
IP___TICONDEROGA 23804	15.04 0.67 -3.70	14.90 0.57 -5.36	13.95 0.55 -4.46	13.92 0.58 -4.02	14.52 0.63 -4.09	15.42 0.84 -2.33	20.16 1.13 -5.58	23.00 1.78 -3.19	22.47 1.79 -2.61	21.30 1.69 -1.46	19.62 1.63 -0.03	19.09 1.36 -2.04	18.48 1.26 -2.95	17.73 1.16 -3.03	17.66 1.11 -2.97	17.68 1.12 -3.01	18.90 1.23 -3.32	20.53 1.40 -3.59	21.70 1.66 -2.90	22.98 1.91 -1.39	20.72 1.71 -0.61	17.71 1.42 -0.51	16.06 1.15 -0.68	14.80 0.91 -1.38
ISLIP_RES_REC 323679	23.06 1.72 -10.67	22.71 1.39 -12.34	19.98 1.39 -9.65	20.27 1.46 -9.48	23.11 1.57 -11.74	25.40 1.98 -11.18	29.05 2.39 -13.21	34.13 3.43 -12.68	29.27 3.60 -7.60	27.19 3.52 -5.52	25.67 3.37 -4.34	22.37 2.85 -3.83	21.97 2.58 -5.12	21.97 2.42 -6.01	21.56 2.40 -5.58	21.29 2.42 -5.32	21.97 2.61 -5.00	24.30 2.88 -5.88	30.06 3.15 -9.77	33.77 3.86 -10.22	29.95 3.52 -8.03	23.75 2.95 -5.02	21.59 2.52 -4.83	19.81 2.05 -5.25
JARVIS____ 23743	10.69 0.08 0.07	8.95 0.07 0.10	8.93 0.07 0.08	9.33 0.07 0.07	9.80 0.08 0.07	12.30 0.10 0.04	13.46 0.12 0.10	18.18 0.23 0.08	18.24 0.23 0.07	18.37 0.25 0.04	18.19 0.23 0.00	15.98 0.20 -0.09	14.94 0.19 -0.48	13.86 0.16 -0.16	13.91 0.16 -0.17	13.87 0.16 -0.16	14.84 0.13 -0.36	16.09 0.14 -0.41	17.60 0.17 -0.29	20.48 0.20 -0.59	19.16 0.18 -0.57	16.17 0.16 -0.24	14.56 0.14 -0.19	12.59 0.11 0.03
JENNISON___1 23625	12.10 0.50 -0.93	10.75 0.42 -1.35	10.48 0.41 -1.12	10.77 0.44 -1.01	11.28 0.45 -1.03	13.44 0.61 -0.59	15.68 0.83 -1.40	20.09 1.26 -0.80	20.18 1.34 -0.77	19.87 1.31 -0.41	19.24 1.28 -0.01	17.28 1.03 -0.57	15.90 0.93 -0.70	15.16 0.83 -0.80	15.22 0.83 -0.82	15.19 0.81 -0.83	16.10 0.90 -0.85	17.30 0.98 -0.78	18.91 1.13 -0.64	21.23 1.36 -0.19	19.67 1.27 0.00	16.91 1.07 -0.06	15.25 0.90 -0.12	13.56 0.71 -0.35
JENNISON___2 23626	12.10 0.50 -0.93	10.75 0.42 -1.35	10.48 0.41 -1.12	10.77 0.44 -1.01	11.28 0.45 -1.03	13.44 0.61 -0.59	15.68 0.83 -1.40	20.09 1.26 -0.80	20.18 1.34 -0.77	19.87 1.31 -0.41	19.24 1.28 -0.01	17.28 1.03 -0.57	15.90 0.93 -0.70	15.16 0.83 -0.80	15.22 0.83 -0.82	15.19 0.81 -0.83	16.10 0.90 -0.85	17.30 0.98 -0.78	18.91 1.13 -0.64	21.23 1.36 -0.19	19.67 1.27 0.00	16.91 1.07 -0.06	15.25 0.90 -0.12	13.56 0.71 -0.35
JERICHO_RISE_WT_PWR 323719	5.72 -0.98 3.97	4.83 -0.82 3.33	4.81 -0.82 3.31	5.01 -0.85 3.47	5.77 -0.85 3.18	6.63 -1.06 4.55	7.21 -1.20 5.04	9.58 -1.64 6.81	10.09 -1.59 6.40	10.92 -1.56 5.67	9.65 -1.53 6.78	6.68 -1.35 7.66	3.81 -1.26 9.20	4.36 -1.20 7.97	4.25 -1.25 8.07	4.33 -1.21 8.01	3.97 -1.21 9.18	4.04 -1.24 10.26	8.40 -1.34 7.40	4.45 -1.79 13.44	4.03 -1.71 12.66	4.11 -1.51 10.15	4.21 -1.34 8.69	7.46 -1.14 3.91
KCE_NY_1 323755	15.13 0.77 -3.70	14.98 0.65 -5.35	14.05 0.65 -4.46	14.01 0.67 -4.01	14.61 0.73 -4.09	15.49 0.92 -2.33	20.16 1.14 -5.58	22.92 1.71 -3.18	22.42 1.74 -2.60	21.26 1.65 -1.46	19.58 1.60 -0.03	19.08 1.36 -2.04	18.46 1.24 -2.95	17.74 1.18 -3.02	17.68 1.14 -2.96	17.69 1.14 -3.00	18.90 1.23 -3.31	20.50 1.37 -3.58	21.63 1.59 -2.90	22.88 1.81 -1.39	20.68 1.67 -0.60	17.71 1.42 -0.51	16.13 1.22 -0.67	14.88 1.00 -1.38
KEDC PORT_JEFF_GT2 24210	22.99 1.68 -10.65	22.67 1.36 -12.34	19.94 1.35 -9.65	20.23 1.43 -9.48	23.07 1.53 -11.74	25.34 1.92 -11.18	28.98 2.33 -13.21	34.02 3.32 -12.68	29.16 3.49 -7.59	27.06 3.41 -5.50	25.56 3.27 -4.34	22.28 2.78 -3.83	21.88 2.50 -5.11	21.90 2.35 -6.01	21.48 2.34 -5.57	21.21 2.34 -5.32	21.89 2.54 -5.00	24.22 2.80 -5.88	29.97 3.07 -9.77	33.51 3.60 -10.22	29.84 3.40 -8.03	23.67 2.87 -5.02	21.53 2.46 -4.83	19.75 2.00 -5.25
KEDC PORT_JEFF_GT3 24211	22.99 1.68 -10.65	22.67 1.36 -12.34	19.94 1.35 -9.65	20.23 1.43 -9.48	23.07 1.53 -11.74	25.34 1.92 -11.18	28.98 2.33 -13.21	34.02 3.32 -12.68	29.16 3.49 -7.59	27.06 3.41 -5.50	25.56 3.27 -4.34	22.28 2.78 -3.83	21.88 2.50 -5.11	21.90 2.35 -6.01	21.48 2.34 -5.57	21.21 2.34 -5.32	21.89 2.54 -5.00	24.22 2.80 -5.88	29.97 3.07 -9.77	33.51 3.60 -10.22	29.84 3.40 -8.03	23.67 2.87 -5.02	21.53 2.46 -4.83	19.75 2.00 -5.25
KEDC_GLWD_GT4 24219	23.43 1.07 -11.69	22.20 0.89 -12.34	19.46 0.87 -9.65	19.72 0.91 -9.48	22.48 0.95 -11.73	24.60 1.19 -11.17	27.74 1.47 -12.83	32.82 2.13 -12.67	27.75 2.22 -7.45	26.51 2.27 -6.10	24.49 2.21 -4.33	21.81 1.98 -4.15	21.47 1.80 -5.40	21.50 1.68 -6.29	21.05 1.67 -5.81	20.75 1.65 -5.55	21.31 1.78 -5.18	23.33 1.85 -5.94	28.86 2.00 -9.72	32.08 2.22 -10.17	28.53 2.15 -7.98	22.77 1.86 -5.13	20.67 1.62 -4.81	19.19 1.26 -5.42
KEDC_GLWD_GT5 24220	23.43 1.07 -11.69	22.20 0.89 -12.34	19.46 0.87 -9.65	19.72 0.91 -9.48	22.48 0.95 -11.73	24.60 1.19 -11.17	27.74 1.47 -12.83	32.82 2.13 -12.67	27.75 2.22 -7.45	26.51 2.27 -6.10	24.49 2.21 -4.33	21.81 1.98 -4.15	21.47 1.80 -5.40	21.50 1.68 -6.29	21.05 1.67 -5.81	20.75 1.65 -5.55	21.31 1.78 -5.18	23.33 1.85 -5.94	28.86 2.00 -9.72	32.08 2.22 -10.17	28.53 2.15 -7.98	22.77 1.86 -5.13	20.67 1.62 -4.81	19.19 1.26 -5.42
KENSICO____ 23655	14.21 0.86 -2.68	13.56 0.71 -3.88	12.87 0.70 -3.23	12.97 0.74 -2.91	13.53 0.76 -2.96	14.87 0.94 -1.69	18.68 1.20 -4.04	22.10 1.77 -2.31	21.82 1.86 -1.88	21.45 1.91 -1.40	19.83 1.85 -0.02	18.72 1.65 -1.39	18.21 1.51 -2.42	17.47 1.41 -2.53	16.98 1.40 -2.01	16.97 1.38 -2.04	17.91 1.48 -2.07	19.32 1.54 -2.24	20.66 1.68 -1.84	22.18 1.95 -0.54	20.24 1.84 0.00	17.51 1.55 -0.19	15.91 1.34 -0.34	14.53 1.03 -1.00

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	13.89 0.73 -2.49	13.19 0.60 -3.61	12.54 0.59 -3.01	12.66 0.63 -2.70	13.21 0.66 -2.75	14.63 0.82 -1.57	18.25 1.05 -3.76	21.72 1.55 -2.15	21.47 1.70 -1.69	20.72 1.73 -0.84	19.65 1.67 -0.02	18.44 1.51 -1.25	17.02 1.31 -1.44	16.40 1.18 -1.69	16.54 1.17 -1.80	16.58 1.21 -1.83	17.50 1.26 -1.88	18.90 1.27 -2.09	20.29 1.44 -1.71	21.90 1.71 -0.50	19.98 1.58 0.00	17.31 1.36 -0.17	15.69 1.14 -0.32	14.30 0.86 -0.93
KIAC_JFK_GT1 23816	14.36 1.00 -2.69	13.69 0.82 -3.89	12.98 0.80 -3.24	13.08 0.84 -2.92	13.63 0.86 -2.97	15.05 1.11 -1.70	18.91 1.41 -4.06	22.47 2.13 -2.32	22.22 2.26 -1.89	21.85 2.31 -1.39	20.12 2.14 -0.03	19.00 1.91 -1.41	18.43 1.73 -2.43	17.69 1.61 -2.54	17.37 1.60 -2.20	17.36 1.58 -2.23	18.18 1.74 -2.10	19.58 1.79 -2.25	20.94 1.95 -1.85	22.51 2.28 -0.54	20.57 2.17 0.00	17.75 1.78 -0.19	16.18 1.61 -0.34	14.73 1.23 -1.00
KIAC_JFK_GT2 23817	14.36 1.00 -2.69	13.69 0.82 -3.89	12.98 0.80 -3.24	13.08 0.84 -2.92	13.63 0.86 -2.97	15.05 1.11 -1.70	18.91 1.41 -4.06	22.47 2.13 -2.32	22.22 2.26 -1.89	21.85 2.31 -1.39	20.12 2.14 -0.03	19.00 1.91 -1.41	18.43 1.73 -2.43	17.69 1.61 -2.54	17.37 1.60 -2.20	17.36 1.58 -2.23	18.18 1.74 -2.10	19.58 1.79 -2.25	20.94 1.95 -1.85	22.51 2.28 -0.54	20.57 2.17 0.00	17.75 1.78 -0.19	16.18 1.61 -0.34	14.73 1.23 -1.00
KINTIGH____ 23543	10.69 -0.34 -0.36	9.20 -0.30 -0.52	9.11 -0.27 -0.43	9.42 -0.30 -0.39	9.88 -0.31 -0.40	12.00 -0.47 -0.23	13.46 -0.52 -0.54	17.80 -0.54 -0.31	17.78 -0.56 -0.26	17.69 -0.60 -0.14	17.21 -0.75 0.00	15.28 -0.60 -0.19	14.00 -0.51 -0.24	13.24 -0.57 -0.27	13.29 -0.56 -0.28	13.20 -0.62 -0.28	14.15 -0.49 -0.29	15.35 -0.50 -0.30	16.82 -0.57 -0.25	19.05 -0.71 -0.07	17.76 -0.64 0.00	15.33 -0.47 -0.02	13.81 -0.47 -0.05	12.20 -0.44 -0.13
LEDERLE____ 23769	14.01 0.79 -2.55	13.32 0.65 -3.69	12.66 0.64 -3.07	12.77 0.68 -2.76	13.31 0.70 -2.82	14.72 0.87 -1.61	18.40 1.12 -3.84	21.88 1.66 -2.20	21.58 1.72 -1.78	21.60 1.78 -1.67	19.70 1.72 -0.02	18.55 1.55 -1.32	18.59 1.41 -2.91	17.71 1.30 -2.87	16.78 1.30 -1.90	16.76 1.29 -1.93	17.69 1.36 -1.97	19.11 1.43 -2.13	20.45 1.56 -1.75	22.03 1.83 -0.51	20.13 1.73 0.00	17.40 1.45 -0.18	15.79 1.24 -0.32	14.39 0.94 -0.95
LINDEN COGEN____ 23786	14.35 0.99 -2.69	13.69 0.82 -3.89	12.98 0.80 -3.24	13.08 0.84 -2.92	13.64 0.87 -2.97	15.04 1.10 -1.70	18.89 1.39 -4.06	22.36 2.02 -2.32	22.08 2.11 -1.89	21.70 2.16 -1.39	20.10 2.12 -0.03	19.00 1.91 -1.41	18.45 1.75 -2.43	17.73 1.65 -2.54	17.40 1.63 -2.20	17.40 1.62 -2.23	18.18 1.74 -2.10	19.55 1.76 -2.25	20.87 1.89 -1.85	22.43 2.20 -0.54	20.53 2.13 0.00	17.77 1.80 -0.19	16.13 1.55 -0.34	14.71 1.20 -1.00
LIPA_MISC_IPP 23656	22.95 1.63 -10.64	22.64 1.33 -12.34	19.92 1.32 -9.65	20.21 1.41 -9.48	23.06 1.52 -11.74	25.33 1.91 -11.18	28.95 2.30 -13.21	33.99 3.28 -12.68	29.10 3.44 -7.59	27.00 3.36 -5.50	25.51 3.21 -4.34	22.22 2.71 -3.82	21.81 2.43 -5.11	21.84 2.30 -6.01	21.42 2.28 -5.57	21.14 2.28 -5.32	21.82 2.47 -4.99	24.17 2.75 -5.88	29.89 2.98 -9.78	33.61 3.70 -10.22	29.79 3.35 -8.04	23.63 2.84 -5.02	21.47 2.41 -4.83	19.72 1.98 -5.25
LISF__SOLAR 323691	22.98 1.66 -10.65	22.66 1.35 -12.34	19.94 1.35 -9.65	20.23 1.43 -9.48	23.10 1.56 -11.74	25.38 1.96 -11.18	29.01 2.35 -13.21	34.06 3.35 -12.68	29.20 3.53 -7.59	27.08 3.43 -5.50	25.56 3.27 -4.34	22.27 2.76 -3.82	21.85 2.47 -5.11	21.87 2.33 -6.01	21.45 2.31 -5.57	21.18 2.32 -5.32	21.86 2.51 -4.99	24.22 2.80 -5.88	29.96 3.05 -9.77	33.71 3.80 -10.22	29.86 3.42 -8.04	23.70 2.90 -5.02	21.51 2.45 -4.83	19.78 2.03 -5.25
LITTLE FALLS____HYD 24013	11.16 0.55 0.07	9.36 0.48 0.10	9.34 0.48 0.08	9.76 0.51 0.07	10.27 0.55 0.07	12.89 0.70 0.04	14.15 0.81 0.10	19.13 1.19 0.08	19.20 1.19 0.07	19.31 1.20 0.04	19.12 1.17 0.00	16.75 0.97 -0.09	15.61 0.86 -0.48	14.47 0.77 -0.16	14.48 0.73 -0.17	14.40 0.69 -0.16	15.39 0.67 -0.36	16.68 0.73 -0.41	18.25 0.82 -0.29	21.24 0.96 -0.59	19.87 0.90 -0.57	16.80 0.79 -0.24	15.14 0.73 -0.19	13.12 0.64 0.03
LI_NEWBRDGE____DRP 323616	22.06 1.09 -10.30	22.22 0.91 -12.34	19.49 0.89 -9.65	19.75 0.94 -9.48	22.51 0.98 -11.73	24.62 1.21 -11.17	28.10 1.48 -13.18	32.84 2.14 -12.67	27.70 2.20 -7.41	25.64 2.27 -5.22	24.44 2.15 -4.33	21.30 1.91 -3.70	21.03 1.75 -5.00	21.09 1.65 -5.90	20.68 1.64 -5.46	20.37 1.62 -5.20	20.99 1.74 -4.90	23.20 1.82 -5.84	28.81 1.95 -9.72	32.15 2.30 -10.17	28.55 2.17 -7.98	22.55 1.81 -4.96	20.66 1.64 -4.79	18.96 1.30 -5.16
LONG_LAKE_PHOENIX 24014	11.71 0.18 -0.86	9.98 0.14 -0.86	9.89 0.14 -0.80	10.28 0.16 -0.80	10.71 0.16 -0.76	13.33 0.22 -0.87	14.90 0.31 -1.14	19.70 0.40 -1.28	19.64 0.38 -1.18	19.50 0.36 -0.99	19.43 0.39 -1.08	16.92 0.33 -0.91	14.50 0.26 0.03	14.51 0.24 -0.73	14.56 0.26 -0.73	14.52 0.24 -0.73	14.47 0.26 0.14	15.67 0.29 0.17	17.41 0.38 0.10	19.76 0.49 0.42	18.44 0.48 0.44	16.74 0.38 -0.59	15.13 0.31 -0.58	13.46 0.25 -0.71
LOVETT__3 23632	13.98 0.75 -2.56	13.31 0.62 -3.71	12.64 0.61 -3.09	12.74 0.63 -2.78	13.29 0.66 -2.83	14.68 0.82 -1.62	18.36 1.05 -3.87	21.79 1.55 -2.21	21.50 1.63 -1.80	21.39 1.67 -1.57	19.59 1.62 -0.02	18.47 1.46 -1.33	18.34 1.33 -2.74	17.51 1.23 -2.74	16.71 1.22 -1.91	16.71 1.22 -1.94	17.63 1.29 -1.98	19.04 1.35 -2.15	20.36 1.46 -1.76	21.92 1.71 -0.52	20.02 1.62 0.00	17.31 1.36 -0.18	15.73 1.17 -0.33	14.34 0.88 -0.96
LOVETT__4 23642	13.98 0.75 -2.56	13.31 0.62 -3.71	12.64 0.61 -3.09	12.74 0.63 -2.78	13.29 0.66 -2.83	14.68 0.82 -1.62	18.36 1.05 -3.87	21.79 1.55 -2.21	21.50 1.63 -1.80	21.39 1.67 -1.57	19.59 1.62 -0.02	18.47 1.46 -1.33	18.34 1.33 -2.74	17.51 1.23 -2.74	16.71 1.22 -1.91	16.71 1.22 -1.94	17.63 1.29 -1.98	19.04 1.35 -2.15	20.36 1.46 -1.76	21.92 1.71 -0.52	20.02 1.62 0.00	17.31 1.36 -0.18	15.73 1.17 -0.33	14.34 0.88 -0.96
LOVETT__5 23593	13.98 0.75 -2.56	13.31 0.62 -3.71	12.64 0.61 -3.09	12.74 0.63 -2.78	13.29 0.66 -2.83	14.68 0.82 -1.62	18.36 1.05 -3.87	21.79 1.55 -2.21	21.50 1.63 -1.80	21.39 1.67 -1.57	19.59 1.62 -0.02	18.47 1.46 -1.33	18.34 1.33 -2.74	17.51 1.23 -2.74	16.71 1.22 -1.91	16.71 1.22 -1.94	17.63 1.29 -1.98	19.04 1.35 -2.15	20.36 1.46 -1.76	21.92 1.71 -0.52	20.02 1.62 0.00	17.31 1.36 -0.18	15.73 1.17 -0.33	14.34 0.88 -0.96
LOWER RAQUET____HYD 24057	3.28 -0.98 6.41	2.77 -0.83 5.38	2.75 -0.84 5.36	2.85 -0.87 5.60	3.74 -0.92 5.14	3.77 -1.11 7.36	4.08 -1.21 8.15	5.41 -1.60 11.01	6.27 -1.46 10.35	7.49 -1.49 9.17	5.56 -1.44 10.96	3.76 -1.35 10.57	5.03 -1.23 8.01	2.45 -1.16 9.92	2.41 -1.17 10.00	2.43 -1.15 9.96	5.55 -1.29 7.51	5.78 -1.37 8.39	9.61 -1.47 6.05	7.06 -1.63 10.99	6.52 -1.53 10.35	2.30 -1.37 12.10	2.35 -1.28 10.60	5.05 -1.14 6.32

LOWER___HUDSON 24059	14.93 0.67 -3.59	14.74 0.57 -5.20	13.85 0.57 -4.33	13.81 0.59 -3.89	14.40 0.63 -3.97	15.30 0.80 -2.26	19.82 0.95 -5.42	22.52 1.41 -3.09	22.02 1.41 -2.53	20.96 1.38 -1.43	19.33 1.35 -0.03	18.81 1.16 -1.97	18.17 1.06 -2.84	17.47 1.00 -2.94	17.42 0.98 -2.86	17.41 0.96 -2.90	18.58 1.05 -3.18	20.15 1.17 -3.44	21.22 1.30 -2.78	22.47 1.50 -1.29	20.32 1.38 -0.54	17.45 1.20 -0.48	15.95 1.08 -0.64	14.72 0.88 -1.34
LWR___OSWEGATCHIE_HYD 23850	0.01 -0.58 10.08	0.01 -0.50 8.46	0.01 -0.51 8.42	0.01 -0.50 8.81	1.12 -0.60 8.08	0.01 -0.66 11.57	0.01 -0.62 12.82	0.01 -0.70 17.31	1.05 -0.76 16.27	2.93 -0.80 14.42	0.01 -0.72 17.23	0.01 -0.74 14.94	7.34 -0.71 6.22	0.01 -0.68 12.85	0.01 -0.68 12.89	0.01 -0.65 12.89	8.57 -0.79 5.00	9.10 -0.85 5.59	12.23 -0.87 4.03	11.44 -0.92 7.32	10.66 -0.85 6.89	0.01 -0.74 15.02	0.01 -0.74 13.48	1.88 -0.69 9.93
LYONS_FALL_HYD 23570	12.96 0.10 -2.19	10.89 0.07 -1.84	10.85 0.07 -1.83	11.33 0.08 -1.92	11.63 0.07 -1.76	14.90 0.15 -2.52	16.48 0.24 -2.79	22.24 0.45 -3.77	22.09 0.47 -3.54	21.74 0.45 -3.14	22.17 0.47 -3.75	18.70 0.28 -2.73	13.89 0.23 0.60	15.69 0.20 -1.95	15.71 0.20 -1.93	15.69 0.19 -1.95	13.41 0.17 1.11	14.50 0.20 1.25	16.51 0.27 0.90	18.45 0.39 1.63	17.23 0.37 1.54	18.07 0.32 -1.98	16.36 0.23 -1.90	14.82 0.15 -2.16
MADISON___COUNTY_LFGE 323628	11.85 0.35 -0.83	10.04 0.29 -0.77	9.97 0.29 -0.74	10.38 0.31 -0.75	10.82 0.31 -0.70	13.57 0.44 -0.89	15.11 0.58 -1.08	20.19 0.87 -1.30	20.20 0.90 -1.22	20.07 0.87 -1.05	20.02 0.86 -1.20	17.34 0.64 -1.02	15.00 0.54 -0.18	14.90 0.53 -0.84	14.95 0.53 -0.84	14.91 0.51 -0.85	14.98 0.53 -0.10	16.24 0.59 -0.11	17.91 0.69 -0.09	20.56 0.85 -0.03	19.19 0.79 0.00	17.30 0.68 -0.85	15.58 0.55 -0.79	13.69 0.45 -0.74
MAPLE_RIDGE_WT_1 323574	9.51 -0.31 0.85	7.91 -0.26 0.81	7.91 -0.26 0.77	8.29 -0.26 0.78	8.80 -0.27 0.73	11.01 -0.34 0.89	11.97 -0.36 1.12	16.23 -0.47 1.33	16.40 -0.45 1.23	16.67 -0.44 1.05	16.37 -0.41 1.17	15.39 -0.33 -0.04	17.77 -0.30 -3.80	14.09 -0.31 -0.87	14.18 -0.31 -0.92	14.10 -0.33 -0.88	18.07 -0.36 -4.08	19.74 -0.37 -4.57	20.02 -0.39 -3.28	25.38 -0.43 -6.13	23.79 -0.40 -5.80	17.08 -0.33 -1.64	15.13 -0.30 -1.20	11.52 -0.25 0.74
MAPLE_RIDGE_WT_2 323611	9.51 -0.31 0.85	7.91 -0.26 0.81	7.91 -0.26 0.77	8.29 -0.26 0.78	8.80 -0.27 0.73	11.01 -0.34 0.89	11.97 -0.36 1.12	16.23 -0.47 1.33	16.40 -0.45 1.23	16.67 -0.44 1.05	16.37 -0.41 1.17	15.39 -0.33 -0.04	17.77 -0.30 -3.80	14.09 -0.31 -0.87	14.18 -0.31 -0.92	14.10 -0.33 -0.88	18.07 -0.36 -4.08	19.74 -0.37 -4.57	20.02 -0.39 -3.28	25.38 -0.43 -6.13	23.79 -0.40 -5.80	17.08 -0.33 -1.64	15.13 -0.30 -1.20	11.52 -0.25 0.74
MARBLE_RIVER_WT_PWR 323696	6.00 -0.97 3.70	5.06 -0.81 3.11	5.05 -0.80 3.09	5.25 -0.84 3.24	5.99 -0.84 2.97	6.95 -1.04 4.25	7.56 -1.18 4.71	10.06 -1.60 6.36	10.55 -1.55 5.98	11.33 -1.52 5.30	10.14 -1.49 6.33	7.02 -1.32 7.35	3.71 -1.23 9.33	4.60 -1.18 7.76	4.47 -1.24 7.87	4.55 -1.19 7.80	3.80 -1.19 9.36	3.85 -1.23 10.47	8.29 -1.30 7.55	4.21 -1.77 13.71	3.82 -1.67 12.91	4.34 -1.50 9.94	4.43 -1.32 8.48	7.73 -1.13 3.65
MARSH_HILL_WT_PWR 323713	11.40 0.18 -0.55	9.92 0.14 -0.80	9.79 0.18 -0.67	10.10 0.18 -0.60	10.62 0.22 -0.61	12.85 0.26 -0.35	14.75 0.47 -0.83	19.33 0.83 -0.47	19.27 0.79 -0.40	19.11 0.74 -0.21	18.57 0.61 0.00	16.53 0.55 -0.29	15.11 0.47 -0.36	14.26 0.31 -0.42	14.27 0.27 -0.42	14.17 0.19 -0.43	15.15 0.36 -0.44	16.44 0.43 -0.46	18.05 0.53 -0.38	20.47 0.67 -0.11	19.12 0.72 0.00	16.45 0.63 -0.04	14.79 0.48 -0.07	13.07 0.36 -0.21
MG INDUSTRY___DRP 24185	14.56 0.54 -3.34	14.28 0.46 -4.84	13.43 0.46 -4.03	13.43 0.48 -3.63	14.00 0.50 -3.70	14.97 0.62 -2.11	19.22 0.73 -5.05	21.90 0.99 -2.88	21.44 1.01 -2.35	20.50 1.02 -1.34	18.97 0.99 -0.03	18.30 0.88 -1.74	17.37 0.80 -2.30	16.87 0.74 -2.59	16.83 0.75 -2.51	16.82 0.73 -2.55	17.72 0.77 -2.60	19.18 0.84 -2.80	20.36 0.92 -2.30	21.42 1.06 -0.68	19.39 0.99 0.00	16.87 0.87 -0.23	15.47 0.81 -0.42	14.44 0.69 -1.25
MID___OSWEGATCHIE_HYD 23849	0.01 -0.58 10.08	0.01 -0.50 8.46	0.01 -0.51 8.42	0.01 -0.50 8.81	1.12 -0.60 8.08	0.01 -0.66 11.57	0.01 -0.62 12.82	0.01 -0.70 17.31	1.05 -0.76 16.27	2.93 -0.80 14.42	0.01 -0.72 17.23	0.01 -0.74 14.94	7.34 -0.71 6.22	0.01 -0.68 12.85	0.01 -0.68 12.89	0.01 -0.65 12.89	8.57 -0.79 5.00	9.10 -0.85 5.59	12.23 -0.87 4.03	11.44 -0.92 7.32	10.66 -0.85 6.89	0.01 -0.74 15.02	0.01 -0.74 13.48	1.88 -0.69 9.93
MID___RAQUETTE_HYD 23851	3.28 -0.98 6.41	2.77 -0.83 5.38	2.75 -0.84 5.36	2.85 -0.87 5.60	3.74 -0.92 5.14	3.77 -1.11 7.36	4.08 -1.21 8.15	5.41 -1.60 11.01	6.27 -1.46 10.35	7.49 -1.49 9.17	5.56 -1.44 10.96	3.76 -1.35 10.57	5.03 -1.23 8.01	2.45 -1.16 9.92	2.41 -1.17 10.00	2.43 -1.15 9.96	5.55 -1.29 7.51	5.78 -1.37 8.39	9.61 -1.47 6.05	7.06 -1.63 10.99	6.52 -1.53 10.35	2.30 -1.37 12.10	2.35 -1.28 10.60	5.05 -1.14 6.32
MILLIKEN___1 23584	11.55 0.34 -0.54	10.04 0.28 -0.78	9.87 0.28 -0.65	10.21 0.30 -0.59	10.70 0.30 -0.60	12.98 0.40 -0.34	14.78 0.52 -0.81	19.25 0.76 -0.46	19.21 0.74 -0.40	19.09 0.73 -0.21	18.66 0.70 0.00	16.56 0.58 -0.29	15.15 0.51 -0.36	14.42 0.47 -0.41	14.47 0.47 -0.42	14.43 0.46 -0.43	15.32 0.53 -0.44	16.60 0.61 -0.45	18.19 0.69 -0.37	20.62 0.83 -0.11	19.17 0.77 0.00	16.46 0.65 -0.04	14.81 0.51 -0.07	13.13 0.43 -0.20
MILLIKEN___2 23585	11.55 0.34 -0.54	10.04 0.28 -0.78	9.87 0.28 -0.65	10.21 0.30 -0.59	10.70 0.30 -0.60	12.98 0.40 -0.34	14.78 0.52 -0.81	19.25 0.76 -0.46	19.21 0.74 -0.40	19.09 0.73 -0.21	18.66 0.70 0.00	16.56 0.58 -0.29	15.15 0.51 -0.36	14.42 0.47 -0.41	14.47 0.47 -0.42	14.43 0.46 -0.43	15.32 0.53 -0.44	16.60 0.61 -0.45	18.19 0.69 -0.37	20.62 0.83 -0.11	19.17 0.77 0.00	16.46 0.65 -0.04	14.81 0.51 -0.07	13.13 0.43 -0.20
MILLIKEN___DIESEL 23629	11.55 0.34 -0.54	10.04 0.28 -0.78	9.87 0.28 -0.65	10.21 0.30 -0.59	10.70 0.30 -0.60	12.98 0.40 -0.34	14.78 0.52 -0.81	19.25 0.76 -0.46	19.21 0.74 -0.40	19.09 0.73 -0.21	18.66 0.70 0.00	16.56 0.58 -0.29	15.15 0.51 -0.36	14.42 0.47 -0.41	14.47 0.47 -0.42	14.43 0.46 -0.43	15.32 0.53 -0.44	16.60 0.61 -0.45	18.19 0.69 -0.37	20.62 0.83 -0.11	19.17 0.77 0.00	16.46 0.65 -0.04	14.81 0.51 -0.07	13.13 0.43 -0.20
MILLSEAT___LFGE 323607	10.82 -0.24 -0.40	9.33 -0.22 -0.57	9.23 -0.19 -0.48	9.54 -0.21 -0.43	10.01 -0.23 -0.44	12.15 -0.34 -0.25	13.75 -0.30 -0.60	18.24 -0.13 -0.34	18.24 -0.13 -0.28	18.14 -0.16 -0.15	17.58 -0.38 0.00	15.64 -0.25 -0.21	14.32 -0.21 -0.26	13.52 -0.31 -0.30	13.55 -0.33 -0.30	13.43 -0.42 -0.31	14.45 -0.21 -0.32	15.69 -0.19 -0.33	17.19 -0.22 -0.27	19.47 -0.29 -0.08	18.12 -0.28 0.00	15.63 -0.17 -0.03	14.04 -0.24 -0.05	12.36 -0.29 -0.15

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	14.14 0.81 -2.66	13.51 0.68 -3.85	12.82 0.66 -3.21	12.91 0.70 -2.89	13.47 0.73 -2.94	14.81 0.89 -1.68	18.60 1.14 -4.02	22.01 1.69 -2.29	21.72 1.77 -1.87	21.37 1.81 -1.41	19.74 1.76 -0.02	18.65 1.58 -1.38	18.16 1.44 -2.44	17.41 1.34 -2.54	16.89 1.33 -1.99	16.88 1.31 -2.02	17.82 1.41 -2.06	19.23 1.46 -2.23	20.56 1.59 -1.83	22.09 1.87 -0.54	20.17 1.77 0.00	17.44 1.48 -0.18	15.84 1.27 -0.34	14.46 0.96 -0.99
MODEL_CITY_ENERGY 24167	10.47 -0.62 -0.42	9.06 -0.52 -0.60	8.96 -0.48 -0.50	9.24 -0.54 -0.45	9.70 -0.56 -0.46	11.71 -0.80 -0.26	13.20 -0.87 -0.63	17.45 -0.94 -0.36	17.44 -0.94 -0.30	17.33 -0.98 -0.16	16.81 -1.15 0.00	14.98 -0.93 -0.22	13.73 -0.81 -0.27	12.97 -0.88 -0.31	13.01 -0.88 -0.32	12.89 -0.98 -0.32	13.91 -0.78 -0.33	15.08 -0.81 -0.35	16.51 -0.91 -0.29	18.63 -1.14 -0.08	17.37 -1.03 0.00	15.00 -0.80 -0.03	13.52 -0.77 -0.05	11.91 -0.75 -0.16
MODERN_LFGE_ 323580	10.47 -0.62 -0.42	9.06 -0.52 -0.60	8.96 -0.48 -0.50	9.24 -0.54 -0.45	9.70 -0.56 -0.46	11.71 -0.80 -0.26	13.20 -0.87 -0.63	17.45 -0.94 -0.36	17.44 -0.94 -0.30	17.33 -0.98 -0.16	16.81 -1.15 0.00	14.98 -0.93 -0.22	13.73 -0.81 -0.27	12.97 -0.88 -0.31	13.01 -0.88 -0.32	12.89 -0.98 -0.32	13.91 -0.78 -0.33	15.08 -0.81 -0.35	16.51 -0.91 -0.29	18.63 -1.14 -0.08	17.37 -1.03 0.00	15.00 -0.80 -0.03	13.52 -0.77 -0.05	11.91 -0.75 -0.16
MOHAWK_PAPER___DRP 24187	14.81 0.63 -3.51	14.59 0.53 -5.08	13.70 0.53 -4.23	13.68 0.55 -3.81	14.26 0.58 -3.88	15.19 0.73 -2.21	19.60 0.86 -5.29	22.26 1.21 -3.02	21.78 1.23 -2.47	20.75 1.20 -1.40	19.17 1.18 -0.03	18.61 1.02 -1.91	17.93 0.93 -2.73	17.28 0.89 -2.85	17.22 0.87 -2.78	17.23 0.87 -2.82	18.33 0.92 -3.06	19.86 1.01 -3.31	20.95 1.13 -2.68	22.16 1.28 -1.19	20.05 1.20 -0.46	17.25 1.04 -0.44	15.82 0.98 -0.60	14.63 0.81 -1.31
MONGAUP___HYD 23641	13.76 0.69 -2.40	13.03 0.58 -3.47	12.40 0.56 -2.89	12.53 0.61 -2.60	13.08 0.63 -2.65	14.55 0.80 -1.51	17.98 0.91 -3.62	21.32 1.23 -2.07	21.00 1.25 -1.68	19.57 1.29 -0.13	19.30 1.33 -0.02	18.27 1.35 -1.24	15.65 1.20 -0.17	15.29 1.06 -0.70	16.42 1.06 -1.79	16.43 1.07 -1.81	17.31 1.11 -1.85	18.64 1.09 -2.01	19.90 1.11 -1.65	21.53 1.36 -0.48	19.63 1.23 0.00	17.05 1.10 -0.17	15.51 0.97 -0.30	14.22 0.83 -0.89
MONTAUK___DIESEL 23721	23.33 2.02 -10.65	22.94 1.63 -12.34	20.21 1.62 -9.65	20.52 1.72 -9.48	23.39 1.85 -11.74	25.76 2.34 -11.18	29.49 2.84 -13.21	34.72 4.02 -12.68	29.86 4.19 -7.59	27.73 4.08 -5.50	26.15 3.86 -4.34	22.79 3.28 -3.82	22.25 2.87 -5.11	22.25 2.71 -6.01	21.85 2.70 -5.57	21.57 2.71 -5.32	22.30 2.96 -4.99	24.75 3.33 -5.88	30.60 3.69 -9.78	34.50 4.59 -10.22	30.56 4.12 -8.04	24.28 3.49 -5.02	22.00 2.93 -4.83	20.15 2.40 -5.25
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	14.32 0.96 -2.69	13.66 0.79 -3.89	12.96 0.77 -3.24	13.05 0.81 -2.92	13.61 0.84 -2.97	14.99 1.05 -1.70	18.82 1.32 -4.06	22.29 1.95 -2.32	22.01 2.04 -1.89	21.65 2.10 -1.39	20.03 2.05 -0.03	18.92 1.82 -1.41	18.38 1.67 -2.43	17.65 1.56 -2.55	17.42 1.55 -2.29	17.40 1.53 -2.33	18.09 1.64 -2.10	19.50 1.71 -2.25	20.84 1.85 -1.85	22.39 2.17 -0.54	20.44 2.04 0.00	17.69 1.72 -0.20	16.07 1.49 -0.34	14.66 1.15 -1.00
MUNSVILLE_WIND_PWR 323609	12.07 0.58 -0.83	10.65 0.48 -1.20	10.41 0.46 -1.00	10.73 0.50 -0.90	11.22 0.51 -0.91	13.48 0.72 -0.52	15.71 1.02 -1.25	20.31 1.57 -0.71	20.42 1.68 -0.67	20.17 1.67 -0.35	19.62 1.65 -0.01	17.44 1.27 -0.49	16.05 1.17 -0.61	15.27 1.04 -0.70	15.32 1.03 -0.71	15.31 1.04 -0.72	16.24 1.15 -0.74	17.53 1.29 -0.69	19.21 1.51 -0.57	21.70 1.85 -0.17	20.11 1.71 0.00	17.24 1.40 -0.06	15.51 1.17 -0.11	13.75 0.94 -0.31
N SALMON___HYD 24042	5.14 -0.95 4.58	4.34 -0.79 3.84	4.32 -0.80 3.83	4.49 -0.83 4.00	5.30 -0.83 3.67	5.96 -1.03 5.25	6.49 -1.13 5.82	8.67 -1.50 7.86	9.26 -1.43 7.39	10.18 -1.42 6.55	8.71 -1.42 7.83	6.02 -1.27 8.39	4.17 -1.20 8.91	3.94 -1.14 8.46	3.84 -1.18 8.56	3.95 -1.10 8.50	4.53 -1.06 8.76	4.71 -1.04 9.79	8.99 -1.08 7.06	5.26 -1.59 12.83	4.81 -1.51 12.08	3.76 -1.37 10.64	3.84 -1.22 9.17	6.93 -1.06 4.51
N.E._GEN_SANDY PD 24062	14.50 0.71 -3.12	14.08 0.59 -4.51	13.30 0.60 -3.76	13.33 0.62 -3.38	13.90 0.66 -3.44	15.00 0.80 -1.96	19.10 0.95 -4.70	22.23 1.37 -2.83	21.55 1.43 -2.04	20.94 1.45 -1.34	19.40 1.42 -0.03	18.54 1.24 -1.62	17.70 1.13 -2.30	17.14 1.07 -2.53	16.95 1.05 -2.33	16.94 1.03 -2.37	17.90 1.13 -2.42	19.38 1.23 -2.61	20.60 1.32 -2.14	21.81 1.50 -0.63	19.82 1.42 0.00	17.22 1.23 -0.22	15.74 1.11 -0.40	14.53 0.86 -1.16
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	13.98 0.76 -2.56	13.31 0.63 -3.70	12.64 0.62 -3.08	12.75 0.65 -2.77	13.29 0.67 -2.83	14.69 0.83 -1.61	18.36 1.06 -3.86	21.82 1.59 -2.20	21.51 1.64 -1.79	21.48 1.71 -1.62	19.63 1.65 -0.02	18.48 1.47 -1.32	18.45 1.36 -2.82	17.59 1.24 -2.81	16.72 1.24 -1.91	16.71 1.23 -1.94	17.64 1.31 -1.98	19.05 1.37 -2.14	20.39 1.49 -1.76	21.93 1.73 -0.52	20.06 1.66 0.00	17.34 1.39 -0.18	15.74 1.18 -0.32	14.36 0.90 -0.95
NARROWS_GT1_1 24228	14.38 1.02 -2.69	13.70 0.84 -3.89	12.99 0.81 -3.24	13.09 0.85 -2.92	13.65 0.88 -2.97	15.04 1.10 -1.70	18.86 1.36 -4.06	22.31 1.97 -2.32	22.04 2.08 -1.89	21.70 2.16 -1.39	20.07 2.08 -0.03	18.94 1.85 -1.41	18.40 1.70 -2.43	17.65 1.57 -2.55	17.40 1.56 -2.26	17.38 1.54 -2.29	18.13 1.68 -2.10	19.57 1.77 -2.25	20.92 1.94 -1.85	22.49 2.26 -0.54	20.55 2.15 0.00	17.80 1.83 -0.19	16.17 1.59 -0.34	14.73 1.23 -1.00
NARROWS_GT1_2 24229	14.38 1.02 -2.69	13.70 0.84 -3.89	12.99 0.81 -3.24	13.09 0.85 -2.92	13.65 0.88 -2.97	15.04 1.10 -1.70	18.86 1.36 -4.06	22.31 1.97 -2.32	22.04 2.08 -1.89	21.70 2.16 -1.39	20.07 2.08 -0.03	18.94 1.85 -1.41	18.40 1.70 -2.43	17.65 1.57 -2.55	17.40 1.56 -2.26	17.38 1.54 -2.29	18.13 1.68 -2.10	19.57 1.77 -2.25	20.92 1.94 -1.85	22.49 2.26 -0.54	20.55 2.15 0.00	17.80 1.83 -0.19	16.17 1.59 -0.34	14.73 1.23 -1.00
NARROWS_GT1_3 24230	14.38 1.02 -2.69	13.70 0.84 -3.89	12.99 0.81 -3.24	13.09 0.85 -2.92	13.65 0.88 -2.97	15.04 1.10 -1.70	18.86 1.36 -4.06	22.31 1.97 -2.32	22.04 2.08 -1.89	21.70 2.16 -1.39	20.07 2.08 -0.03	18.94 1.85 -1.41	18.40 1.70 -2.43	17.65 1.57 -2.55	17.40 1.56 -2.26	17.38 1.54 -2.29	18.13 1.68 -2.10	19.57 1.77 -2.25	20.92 1.94 -1.85	22.49 2.26 -0.54	20.55 2.15 0.00	17.80 1.83 -0.19	16.17 1.59 -0.34	14.73 1.23 -1.00
NARROWS_GT1_4 24231	14.38 1.02 -2.69	13.70 0.84 -3.89	12.99 0.81 -3.24	13.09 0.85 -2.92	13.65 0.88 -2.97	15.04 1.10 -1.70	18.86 1.36 -4.06	22.31 1.97 -2.32	22.04 2.08 -1.89	21.70 2.16 -1.39	20.07 2.08 -0.03	18.94 1.85 -1.41	18.40 1.70 -2.43	17.65 1.57 -2.55	17.40 1.56 -2.26	17.38 1.54 -2.29	18.13 1.68 -2.10	19.57 1.77 -2.25	20.92 1.94 -1.85	22.49 2.26 -0.54	20.55 2.15 0.00	17.80 1.83 -0.19	16.17 1.59 -0.34	14.73 1.23 -1.00

NARROWS_GT1_5 24232	14.38 1.02 -2.69	13.70 0.84 -3.89	12.99 0.81 -3.24	13.09 0.85 -2.92	13.65 0.88 -2.97	15.04 1.10 -1.70	18.86 1.36 -4.06	22.31 1.97 -2.32	22.04 2.08 -1.89	21.70 2.16 -1.39	20.07 2.08 -0.03	18.94 1.85 -1.41	18.40 1.70 -2.43	17.65 1.57 -2.55	17.40 1.56 -2.26	17.38 1.54 -2.29	18.13 1.68 -2.10	19.57 1.77 -2.25	20.92 1.94 -1.85	22.49 2.26 -0.54	20.55 2.15 0.00	17.80 1.83 -0.19	16.17 1.59 -0.34	14.73 1.23 -1.00
NARROWS_GT1_6 24233	14.38 1.02 -2.69	13.70 0.84 -3.89	12.99 0.81 -3.24	13.09 0.85 -2.92	13.65 0.88 -2.97	15.04 1.10 -1.70	18.86 1.36 -4.06	22.31 1.97 -2.32	22.04 2.08 -1.89	21.70 2.16 -1.39	20.07 2.08 -0.03	18.94 1.85 -1.41	18.40 1.70 -2.43	17.65 1.57 -2.55	17.40 1.56 -2.26	17.38 1.54 -2.29	18.13 1.68 -2.10	19.57 1.77 -2.25	20.92 1.94 -1.85	22.49 2.26 -0.54	20.55 2.15 0.00	17.80 1.83 -0.19	16.17 1.59 -0.34	14.73 1.23 -1.00
NARROWS_GT1_7 24234	14.38 1.02 -2.69	13.70 0.84 -3.89	12.99 0.81 -3.24	13.09 0.85 -2.92	13.65 0.88 -2.97	15.04 1.10 -1.70	18.86 1.36 -4.06	22.31 1.97 -2.32	22.04 2.08 -1.89	21.70 2.16 -1.39	20.07 2.08 -0.03	18.94 1.85 -1.41	18.40 1.70 -2.43	17.65 1.57 -2.55	17.40 1.56 -2.26	17.38 1.54 -2.29	18.13 1.68 -2.10	19.57 1.77 -2.25	20.92 1.94 -1.85	22.49 2.26 -0.54	20.55 2.15 0.00	17.80 1.83 -0.19	16.17 1.59 -0.34	14.73 1.23 -1.00
NARROWS_GT1_8 24235	14.38 1.02 -2.69	13.70 0.84 -3.89	12.99 0.81 -3.24	13.09 0.85 -2.92	13.65 0.88 -2.97	15.04 1.10 -1.70	18.86 1.36 -4.06	22.31 1.97 -2.32	22.04 2.08 -1.89	21.70 2.16 -1.39	20.07 2.08 -0.03	18.94 1.85 -1.41	18.40 1.70 -2.43	17.65 1.57 -2.55	17.40 1.56 -2.26	17.38 1.54 -2.29	18.13 1.68 -2.10	19.57 1.77 -2.25	20.92 1.94 -1.85	22.49 2.26 -0.54	20.55 2.15 0.00	17.80 1.83 -0.19	16.17 1.59 -0.34	14.73 1.23 -1.00
NARROWS_GT2_1 24236	14.38 1.02 -2.69	13.70 0.84 -3.89	12.99 0.81 -3.24	13.09 0.85 -2.92	13.65 0.88 -2.97	15.04 1.10 -1.70	18.86 1.36 -4.06	22.31 1.97 -2.32	22.04 2.08 -1.89	21.70 2.16 -1.39	20.07 2.08 -0.03	18.94 1.85 -1.41	18.40 1.70 -2.43	17.65 1.57 -2.55	17.40 1.56 -2.26	17.38 1.54 -2.29	18.13 1.68 -2.10	19.57 1.77 -2.25	20.92 1.94 -1.85	22.49 2.26 -0.54	20.55 2.15 0.00	17.80 1.83 -0.19	16.17 1.59 -0.34	14.73 1.23 -1.00
NARROWS_GT2_2 24237	14.38 1.02 -2.69	13.70 0.84 -3.89	12.99 0.81 -3.24	13.09 0.85 -2.92	13.65 0.88 -2.97	15.04 1.10 -1.70	18.86 1.36 -4.06	22.31 1.97 -2.32	22.04 2.08 -1.89	21.70 2.16 -1.39	20.07 2.08 -0.03	18.94 1.85 -1.41	18.40 1.70 -2.43	17.65 1.57 -2.55	17.40 1.56 -2.26	17.38 1.54 -2.29	18.13 1.68 -2.10	19.57 1.77 -2.25	20.92 1.94 -1.85	22.49 2.26 -0.54	20.55 2.15 0.00	17.80 1.83 -0.19	16.17 1.59 -0.34	14.73 1.23 -1.00
NARROWS_GT2_3 24238	14.38 1.02 -2.69	13.70 0.84 -3.89	12.99 0.81 -3.24	13.09 0.85 -2.92	13.65 0.88 -2.97	15.04 1.10 -1.70	18.86 1.36 -4.06	22.31 1.97 -2.32	22.04 2.08 -1.89	21.70 2.16 -1.39	20.07 2.08 -0.03	18.94 1.85 -1.41	18.40 1.70 -2.43	17.65 1.57 -2.55	17.40 1.56 -2.26	17.38 1.54 -2.29	18.13 1.68 -2.10	19.57 1.77 -2.25	20.92 1.94 -1.85	22.49 2.26 -0.54	20.55 2.15 0.00	17.80 1.83 -0.19	16.17 1.59 -0.34	14.73 1.23 -1.00
NARROWS_GT2_4 24239	14.38 1.02 -2.69	13.70 0.84 -3.89	12.99 0.81 -3.24	13.09 0.85 -2.92	13.65 0.88 -2.97	15.04 1.10 -1.70	18.86 1.36 -4.06	22.31 1.97 -2.32	22.04 2.08 -1.89	21.70 2.16 -1.39	20.07 2.08 -0.03	18.94 1.85 -1.41	18.40 1.70 -2.43	17.65 1.57 -2.55	17.40 1.56 -2.26	17.38 1.54 -2.29	18.13 1.68 -2.10	19.57 1.77 -2.25	20.92 1.94 -1.85	22.49 2.26 -0.54	20.55 2.15 0.00	17.80 1.83 -0.19	16.17 1.59 -0.34	14.73 1.23 -1.00
NARROWS_GT2_5 24240	14.38 1.02 -2.69	13.70 0.84 -3.89	12.99 0.81 -3.24	13.09 0.85 -2.92	13.65 0.88 -2.97	15.04 1.10 -1.70	18.86 1.36 -4.06	22.31 1.97 -2.32	22.04 2.08 -1.89	21.70 2.16 -1.39	20.07 2.08 -0.03	18.94 1.85 -1.41	18.40 1.70 -2.43	17.65 1.57 -2.55	17.40 1.56 -2.26	17.38 1.54 -2.29	18.13 1.68 -2.10	19.57 1.77 -2.25	20.92 1.94 -1.85	22.49 2.26 -0.54	20.55 2.15 0.00	17.80 1.83 -0.19	16.17 1.59 -0.34	14.73 1.23 -1.00
NARROWS_GT2_6 24241	14.38 1.02 -2.69	13.70 0.84 -3.89	12.99 0.81 -3.24	13.09 0.85 -2.92	13.65 0.88 -2.97	15.04 1.10 -1.70	18.86 1.36 -4.06	22.31 1.97 -2.32	22.04 2.08 -1.89	21.70 2.16 -1.39	20.07 2.08 -0.03	18.94 1.85 -1.41	18.40 1.70 -2.43	17.65 1.57 -2.55	17.40 1.56 -2.26	17.38 1.54 -2.29	18.13 1.68 -2.10	19.57 1.77 -2.25	20.92 1.94 -1.85	22.49 2.26 -0.54	20.55 2.15 0.00	17.80 1.83 -0.19	16.17 1.59 -0.34	14.73 1.23 -1.00
NARROWS_GT2_7 24242	14.38 1.02 -2.69	13.70 0.84 -3.89	12.99 0.81 -3.24	13.09 0.85 -2.92	13.65 0.88 -2.97	15.04 1.10 -1.70	18.86 1.36 -4.06	22.31 1.97 -2.32	22.04 2.08 -1.89	21.70 2.16 -1.39	20.07 2.08 -0.03	18.94 1.85 -1.41	18.40 1.70 -2.43	17.65 1.57 -2.55	17.40 1.56 -2.26	17.38 1.54 -2.29	18.13 1.68 -2.10	19.57 1.77 -2.25	20.92 1.94 -1.85	22.49 2.26 -0.54	20.55 2.15 0.00	17.80 1.83 -0.19	16.17 1.59 -0.34	14.73 1.23 -1.00
NARROWS_GT2_8 24243	14.38 1.02 -2.69	13.70 0.84 -3.89	12.99 0.81 -3.24	13.09 0.85 -2.92	13.65 0.88 -2.97	15.04 1.10 -1.70	18.86 1.36 -4.06	22.31 1.97 -2.32	22.04 2.08 -1.89	21.70 2.16 -1.39	20.07 2.08 -0.03	18.94 1.85 -1.41	18.40 1.70 -2.43	17.65 1.57 -2.55	17.40 1.56 -2.26	17.38 1.54 -2.29	18.13 1.68 -2.10	19.57 1.77 -2.25	20.92 1.94 -1.85	22.49 2.26 -0.54	20.55 2.15 0.00	17.80 1.83 -0.19	16.17 1.59 -0.34	14.73 1.23 -1.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	14.37 0.81 -2.89	13.82 0.66 -4.18	13.08 0.65 -3.48	13.16 0.71 -3.13	13.73 0.74 -3.19	14.99 0.93 -1.82	18.94 1.14 -4.35	22.14 1.62 -2.49	21.76 1.66 -2.02	20.88 1.65 -1.07	19.56 1.58 -0.02	18.61 1.44 -1.49	17.41 1.30 -1.84	16.79 1.14 -2.12	16.86 1.14 -2.15	16.88 1.15 -2.18	17.72 1.13 -2.23	19.25 1.29 -2.42	20.61 1.49 -1.99	22.02 1.75 -0.58	20.00 1.60 0.00	17.41 1.44 -0.20	15.81 1.21 -0.37	14.56 0.98 -1.08
NEG CAPITAL___MECHNVIL 23645	15.11 0.78 -3.67	14.94 0.65 -5.31	14.02 0.65 -4.42	13.98 0.68 -3.98	14.58 0.73 -4.05	15.48 0.93 -2.31	20.12 1.14 -5.53	22.90 1.71 -3.16	22.39 1.74 -2.58	21.25 1.65 -1.45	19.60 1.62 -0.03	19.07 1.36 -2.02	18.45 1.26 -2.92	17.71 1.18 -3.00	17.65 1.14 -2.94	17.66 1.14 -2.98	18.87 1.25 -3.27	20.47 1.38 -3.54	21.60 1.59 -2.87	22.88 1.83 -1.36	20.66 1.67 -0.59	17.71 1.44 -0.50	16.14 1.24 -0.66	14.87 1.00 -1.37
NEG CENTRAL_HIGH_ACRES 23767	10.77 -0.21 -0.31	9.23 -0.20 -0.45	9.14 -0.18 -0.38	9.47 -0.20 -0.34	9.95 -0.20 -0.35	12.18 -0.26 -0.20	13.68 -0.24 -0.47	18.06 -0.23 -0.27	18.07 -0.24 -0.23	18.00 -0.27 -0.12	17.58 -0.38 0.00	15.55 -0.30 -0.17	14.21 -0.27 -0.21	13.47 -0.30 -0.24	13.52 -0.30 -0.24	13.45 -0.34 -0.24	14.32 -0.29 -0.25	15.53 -0.28 -0.26	17.06 -0.29 -0.22	19.40 -0.35 -0.06	18.07 -0.33 0.00	15.53 -0.27 -0.02	13.99 -0.28 -0.04	12.35 -0.28 -0.12

NEG CENTRAL___DRP 24199	11.14 0.12 -0.35	9.57 0.09 -0.50	9.46 0.10 -0.42	9.81 0.10 -0.38	10.30 0.12 -0.39	12.63 0.17 -0.22	14.24 0.27 -0.53	18.76 0.43 -0.30	18.74 0.42 -0.25	18.67 0.38 -0.13	18.28 0.32 0.00	16.15 0.28 -0.19	14.76 0.26 -0.23	14.00 0.20 -0.26	14.05 0.20 -0.27	13.99 0.18 -0.27	14.87 0.24 -0.28	16.13 0.29 -0.29	17.74 0.36 -0.24	20.19 0.43 -0.07	18.82 0.42 0.00	16.15 0.35 -0.02	14.55 0.27 -0.04	12.83 0.20 -0.13
NEG CENTRAL___INDECK 23768	11.40 0.27 -0.46	9.85 0.21 -0.67	9.72 0.22 -0.56	10.06 0.23 -0.50	10.56 0.25 -0.51	12.86 0.33 -0.29	14.70 0.56 -0.70	19.36 0.94 -0.40	19.33 0.92 -0.33	19.23 0.91 -0.18	18.70 0.74 0.00	16.59 0.66 -0.25	15.16 0.59 -0.30	14.33 0.45 -0.35	14.36 0.43 -0.35	14.27 0.37 -0.36	15.22 0.50 -0.37	16.54 0.61 -0.39	18.17 0.72 -0.32	20.64 0.87 -0.09	19.21 0.81 0.00	16.49 0.68 -0.03	14.80 0.51 -0.06	13.06 0.39 -0.17
NEG CENTRAL___SENECA 23627	11.23 0.17 -0.39	9.66 0.13 -0.56	9.54 0.13 -0.47	9.89 0.15 -0.42	10.38 0.16 -0.43	12.70 0.22 -0.24	14.39 0.36 -0.58	18.97 0.61 -0.33	18.95 0.60 -0.28	18.86 0.56 -0.15	18.43 0.47 0.00	16.30 0.41 -0.21	14.90 0.37 -0.25	14.11 0.28 -0.29	14.16 0.29 -0.30	14.09 0.24 -0.30	15.00 0.34 -0.31	16.27 0.40 -0.32	17.88 0.48 -0.27	20.35 0.59 -0.08	18.97 0.57 0.00	16.28 0.47 -0.03	14.64 0.36 -0.05	12.92 0.27 -0.14
NEG CENTRAL___STATE_STREET 24147	11.22 0.21 -0.34	9.64 0.17 -0.49	9.53 0.18 -0.41	9.88 0.19 -0.37	10.36 0.19 -0.38	12.71 0.26 -0.21	14.31 0.35 -0.51	18.80 0.49 -0.29	18.79 0.47 -0.25	18.72 0.43 -0.13	18.37 0.41 0.00	16.21 0.34 -0.18	14.81 0.31 -0.22	14.08 0.28 -0.26	14.14 0.30 -0.26	14.08 0.27 -0.27	14.96 0.33 -0.27	16.22 0.39 -0.29	17.80 0.43 -0.23	20.29 0.53 -0.07	18.90 0.50 0.00	16.21 0.41 -0.02	14.58 0.30 -0.04	12.88 0.25 -0.13
NEG MILLWOOD___DRP 24198	14.34 0.91 -2.76	13.73 0.75 -4.00	13.01 0.74 -3.33	13.10 0.78 -3.00	13.65 0.80 -3.05	14.95 0.97 -1.74	18.90 1.29 -4.16	22.35 1.95 -2.38	22.02 2.01 -1.94	21.44 2.05 -1.24	19.88 1.90 -0.02	18.81 1.69 -1.43	17.96 1.56 -2.14	17.29 1.43 -2.32	17.06 1.43 -2.06	17.05 1.41 -2.09	17.98 1.49 -2.14	19.46 1.60 -2.31	20.82 1.78 -1.90	22.33 2.09 -0.56	20.35 1.95 0.00	17.59 1.63 -0.19	15.95 1.37 -0.35	14.57 1.04 -1.03
NEG NORTH_FLCN_SEA 23793	6.06 -0.87 3.73	5.12 -0.73 3.14	5.10 -0.72 3.12	5.31 -0.76 3.26	6.05 -0.75 2.99	7.01 -0.94 4.28	7.65 -1.05 4.75	10.21 -1.41 6.41	10.69 -1.36 6.03	11.47 -1.34 5.34	10.25 -1.33 6.38	7.12 -1.18 7.38	3.86 -1.10 9.32	4.69 -1.06 7.79	4.57 -1.11 7.89	4.67 -1.04 7.83	4.01 -1.01 9.34	4.09 -1.01 10.44	8.54 -1.06 7.53	4.45 -1.56 13.68	4.03 -1.49 12.88	4.47 -1.34 9.96	4.55 -1.18 8.51	7.83 -1.00 3.68
NEG NORTH_KES_CHATEGAY 23792	5.75 -0.96 3.96	4.84 -0.81 3.32	4.83 -0.80 3.31	5.02 -0.84 3.46	5.78 -0.84 3.18	6.66 -1.04 4.54	7.24 -1.17 5.03	9.64 -1.59 6.80	10.13 -1.55 6.39	10.96 -1.52 5.66	9.68 -1.51 6.77	6.71 -1.32 7.65	3.84 -1.23 9.21	4.39 -1.18 7.97	4.27 -1.24 8.07	4.37 -1.17 8.01	4.01 -1.16 9.18	4.09 -1.18 10.27	8.48 -1.25 7.41	4.50 -1.73 13.45	4.08 -1.66 12.66	4.15 -1.48 10.14	4.24 -1.31 8.68	7.49 -1.11 3.90
NEG NORTH___ALICE_FALLS 23915	6.00 -0.90 3.77	5.07 -0.75 3.17	5.04 -0.75 3.15	5.25 -0.78 3.29	6.00 -0.77 3.02	6.95 -0.97 4.33	7.59 -1.06 4.79	10.11 -1.44 6.47	10.62 -1.37 6.08	11.40 -1.36 5.39	10.17 -1.35 6.44	7.06 -1.19 7.43	3.84 -1.13 9.30	4.64 -1.08 7.82	4.52 -1.14 7.92	4.62 -1.07 7.86	4.05 -0.99 9.31	4.15 -0.98 10.41	8.62 -1.01 7.51	4.49 -1.56 13.64	4.07 -1.49 12.84	4.43 -1.36 9.99	4.50 -1.20 8.53	7.78 -1.01 3.71
NEG NORTH___LWR_SARANAC 23913	6.00 -0.90 3.77	5.07 -0.75 3.17	5.04 -0.75 3.15	5.25 -0.78 3.29	6.00 -0.77 3.02	6.95 -0.97 4.33	7.59 -1.06 4.79	10.11 -1.44 6.47	10.62 -1.37 6.08	11.40 -1.36 5.39	10.17 -1.35 6.44	7.06 -1.19 7.43	3.84 -1.13 9.30	4.64 -1.08 7.82	4.52 -1.14 7.92	4.62 -1.07 7.86	4.05 -0.99 9.31	4.15 -0.98 10.41	8.62 -1.01 7.51	4.49 -1.56 13.64	4.07 -1.49 12.84	4.43 -1.36 9.99	4.50 -1.20 8.53	7.78 -1.01 3.71
NEG NORTH___PLATTSBURG 23628	6.00 -0.90 3.77	5.07 -0.75 3.17	5.04 -0.75 3.15	5.25 -0.78 3.29	6.00 -0.77 3.02	6.95 -0.97 4.33	7.59 -1.06 4.79	10.11 -1.44 6.47	10.62 -1.37 6.08	11.40 -1.36 5.39	10.17 -1.35 6.44	7.06 -1.19 7.43	3.84 -1.13 9.30	4.64 -1.08 7.82	4.52 -1.14 7.92	4.62 -1.07 7.86	4.05 -0.99 9.31	4.15 -0.98 10.41	8.62 -1.01 7.51	4.49 -1.56 13.64	4.07 -1.49 12.84	4.43 -1.36 9.99	4.50 -1.20 8.53	7.78 -1.01 3.71
NEG WEST_LEA_LOCKPORT 23791	10.62 -0.46 -0.41	9.19 -0.39 -0.60	9.09 -0.35 -0.50	9.38 -0.39 -0.45	9.85 -0.41 -0.46	11.89 -0.61 -0.26	13.42 -0.65 -0.62	17.75 -0.63 -0.35	17.74 -0.63 -0.30	17.64 -0.67 -0.16	17.12 -0.84 0.00	15.23 -0.67 -0.22	13.96 -0.59 -0.27	13.18 -0.66 -0.31	13.24 -0.65 -0.32	13.11 -0.76 -0.32	14.14 -0.55 -0.33	15.33 -0.56 -0.35	16.79 -0.63 -0.28	18.96 -0.81 -0.08	17.68 -0.72 0.00	15.27 -0.54 -0.03	13.75 -0.54 -0.05	12.11 -0.55 -0.15
NEG WEST___LANCASTR 23811	11.15 0.01 -0.47	9.66 0.00 -0.68	9.54 0.03 -0.57	9.85 0.01 -0.51	10.34 0.02 -0.52	12.49 -0.05 -0.30	14.22 0.07 -0.71	18.76 0.32 -0.40	18.67 0.25 -0.34	18.58 0.25 -0.18	18.03 0.07 0.00	16.06 0.12 -0.25	14.71 0.13 -0.31	13.90 0.01 -0.36	13.96 0.03 -0.36	13.83 -0.08 -0.37	14.91 0.19 -0.38	16.17 0.23 -0.39	17.72 0.26 -0.32	20.00 0.22 -0.10	18.64 0.24 0.00	16.06 0.25 -0.03	14.46 0.17 -0.06	12.77 0.09 -0.18
NEG_PENN_ALLEGHNY 23528	11.79 0.26 -0.87	10.44 0.21 -1.26	10.21 0.21 -1.05	10.49 0.22 -0.94	10.99 0.23 -0.96	13.08 0.29 -0.55	15.17 0.42 -1.31	19.40 0.63 -0.75	19.30 0.60 -0.63	19.08 0.60 -0.34	18.52 0.56 -0.01	16.63 0.49 -0.47	15.27 0.43 -0.57	14.56 0.37 -0.66	14.61 0.37 -0.67	14.57 0.34 -0.68	15.46 0.42 -0.70	16.75 0.48 -0.73	18.28 0.55 -0.60	20.49 0.63 -0.18	19.01 0.61 0.00	16.36 0.52 -0.06	14.79 0.44 -0.11	13.18 0.35 -0.32
NEG___GEN_MONROE 24207	10.86 -0.14 -0.33	9.35 -0.10 -0.47	9.25 -0.09 -0.39	9.56 -0.12 -0.35	10.06 -0.10 -0.36	12.29 -0.16 -0.21	13.86 -0.08 -0.49	18.43 0.13 -0.28	18.42 0.11 -0.24	18.38 0.11 -0.13	17.89 -0.07 0.00	15.83 -0.03 -0.17	14.46 -0.03 -0.21	13.67 -0.11 -0.25	13.72 -0.11 -0.25	13.65 -0.15 -0.25	14.60 -0.01 -0.26	15.79 -0.03 -0.27	17.40 0.03 -0.22	19.87 0.12 -0.07	18.51 0.11 0.00	15.97 0.17 -0.02	14.40 0.13 -0.04	12.68 0.05 -0.12
NEPA___ENERGY 23901	11.18 0.04 -0.47	9.69 0.03 -0.68	9.58 0.06 -0.57	9.88 0.05 -0.51	10.38 0.06 -0.52	12.54 0.00 -0.30	14.28 0.12 -0.71	18.81 0.38 -0.41	18.69 0.27 -0.34	18.59 0.25 -0.18	18.05 0.09 0.00	16.06 0.12 -0.25	14.72 0.14 -0.31	13.90 0.01 -0.36	13.96 0.03 -0.36	13.83 -0.08 -0.37	14.91 0.19 -0.38	16.19 0.25 -0.40	17.72 0.26 -0.32	20.00 0.22 -0.10	18.64 0.24 0.00	16.08 0.27 -0.03	14.49 0.20 -0.06	12.82 0.14 -0.18

NEVERSINK___HYD 23608	13.69 0.65 -2.37	12.94 0.54 -3.43	12.33 0.53 -2.86	12.46 0.57 -2.57	13.00 0.58 -2.62	14.46 0.72 -1.49	17.96 0.94 -3.57	21.46 1.39 -2.04	21.32 1.66 -1.59	20.57 1.67 -0.75	19.56 1.58 -0.02	18.27 1.41 -1.17	16.78 1.23 -1.28	16.16 1.10 -1.53	16.35 1.09 -1.69	16.37 1.11 -1.71	17.28 1.16 -1.76	18.66 1.13 -1.98	20.05 1.29 -1.63	21.70 1.54 -0.48	19.82 1.42 0.00	17.17 1.23 -0.16	15.56 1.03 -0.30	14.16 0.78 -0.88
NEWTON___FALLS_HYD 23847	0.01 -0.58 10.08	0.01 -0.50 8.46	0.01 -0.51 8.42	0.01 -0.50 8.81	1.12 -0.60 8.08	0.01 -0.66 11.57	0.01 -0.62 12.82	0.01 -0.70 17.31	1.05 -0.76 16.27	2.93 -0.80 14.42	0.01 -0.72 17.23	0.01 -0.74 14.94	7.34 -0.71 6.22	0.01 -0.68 12.85	0.01 -0.68 12.89	0.01 -0.65 12.89	8.57 -0.79 5.00	9.10 -0.85 5.59	12.23 -0.87 4.03	11.44 -0.92 7.32	10.66 -0.85 6.89	0.01 -0.74 15.02	0.01 -0.74 13.48	1.88 -0.69 9.93
NIAGARA_115E_LBMP 323715	10.38 -0.70 -0.42	8.99 -0.59 -0.61	8.90 -0.55 -0.50	9.17 -0.61 -0.45	9.63 -0.64 -0.46	11.61 -0.89 -0.26	13.08 -0.99 -0.63	17.29 -1.10 -0.36	17.26 -1.12 -0.30	17.17 -1.14 -0.16	16.63 -1.33 0.00	14.82 -1.08 -0.22	13.60 -0.94 -0.27	12.85 -1.00 -0.32	12.89 -1.00 -0.32	12.77 -1.10 -0.33	13.78 -0.90 -0.33	14.95 -0.95 -0.35	16.36 -1.06 -0.29	18.45 -1.32 -0.08	17.20 -1.20 0.00	14.86 -0.95 -0.03	13.39 -0.90 -0.05	11.81 -0.85 -0.16
NIAGARA_115W_LBMP 323714	10.45 -0.64 -0.42	9.05 -0.53 -0.60	8.95 -0.49 -0.50	9.23 -0.55 -0.45	9.69 -0.57 -0.46	11.68 -0.82 -0.26	13.15 -0.93 -0.63	17.36 -1.03 -0.36	17.33 -1.05 -0.30	17.22 -1.09 -0.16	16.70 -1.26 0.00	14.89 -1.02 -0.22	13.66 -0.88 -0.27	12.90 -0.95 -0.32	12.95 -0.95 -0.32	12.84 -1.03 -0.32	13.84 -0.85 -0.33	15.01 -0.89 -0.35	16.43 -0.99 -0.29	18.51 -1.26 -0.08	17.28 -1.12 0.00	14.94 -0.87 -0.03	13.46 -0.83 -0.05	11.87 -0.79 -0.16
NIAGARA_230_LBMP 323716	10.61 -0.47 -0.41	9.17 -0.39 -0.59	9.08 -0.35 -0.49	9.37 -0.40 -0.44	9.83 -0.42 -0.45	11.87 -0.62 -0.26	13.33 -0.73 -0.61	17.60 -0.77 -0.35	17.56 -0.81 -0.29	17.45 -0.85 -0.16	16.94 -1.02 0.00	15.08 -0.82 -0.22	13.84 -0.70 -0.27	13.07 -0.77 -0.31	13.13 -0.76 -0.31	13.02 -0.84 -0.32	14.02 -0.66 -0.32	15.18 -0.70 -0.34	16.63 -0.79 -0.28	18.76 -1.00 -0.08	17.52 -0.88 0.00	15.14 -0.66 -0.03	13.64 -0.64 -0.05	12.06 -0.60 -0.15
NIAGARA___ 23760	10.43 -0.65 -0.42	9.02 -0.57 -0.60	8.92 -0.53 -0.50	9.20 -0.58 -0.45	9.66 -0.60 -0.46	11.67 -0.83 -0.26	13.19 -0.87 -0.62	17.44 -0.94 -0.35	17.42 -0.96 -0.30	17.31 -1.00 -0.16	16.77 -1.19 0.00	14.95 -0.96 -0.22	13.71 -0.83 -0.27	12.95 -0.89 -0.31	13.01 -0.88 -0.32	12.89 -0.98 -0.32	13.89 -0.79 -0.33	15.06 -0.82 -0.35	16.49 -0.93 -0.28	18.61 -1.16 -0.08	17.35 -1.05 0.00	15.00 -0.80 -0.03	13.52 -0.77 -0.05	11.91 -0.75 -0.15
NINE_MILE_1 23575	10.68 -0.18 -0.19	9.10 -0.15 -0.28	9.02 -0.15 -0.23	9.37 -0.16 -0.21	9.84 -0.17 -0.21	12.15 -0.21 -0.12	13.50 -0.23 -0.29	17.85 -0.34 -0.16	17.87 -0.34 -0.14	17.86 -0.36 -0.07	17.58 -0.38 0.00	15.45 -0.33 -0.10	14.10 -0.30 -0.12	13.38 -0.30 -0.14	13.44 -0.29 -0.15	13.40 -0.30 -0.15	14.22 -0.29 -0.15	15.41 -0.30 -0.16	16.94 -0.33 -0.13	19.35 -0.37 -0.04	18.07 -0.33 0.00	15.51 -0.28 -0.01	13.99 -0.27 -0.02	12.36 -0.21 -0.07
NINE_MILE_2 23744	10.77 -0.06 -0.16	9.16 -0.05 -0.23	9.08 -0.05 -0.19	9.44 -0.06 -0.17	9.92 -0.06 -0.18	12.27 -0.07 -0.10	13.58 -0.11 -0.24	17.93 -0.23 -0.14	17.92 -0.27 -0.11	17.94 -0.27 -0.06	17.67 -0.29 0.00	15.52 -0.25 -0.08	14.15 -0.23 -0.10	13.44 -0.22 -0.12	13.51 -0.19 -0.12	13.48 -0.19 -0.12	14.29 -0.19 -0.13	15.48 -0.20 -0.13	17.04 -0.20 -0.11	19.48 -0.24 -0.03	18.18 -0.22 0.00	15.60 -0.19 -0.01	14.10 -0.16 -0.02	12.46 -0.10 -0.06
NM_CAPITAL___DRP 24208	14.74 0.60 -3.47	14.51 0.51 -5.02	13.64 0.51 -4.19	13.62 0.53 -3.77	14.19 0.56 -3.84	15.13 0.70 -2.19	19.49 0.81 -5.24	22.10 1.08 -2.99	21.62 1.10 -2.44	20.62 1.09 -1.39	19.06 1.08 -0.03	18.49 0.93 -1.89	17.82 0.86 -2.69	17.16 0.81 -2.82	17.12 0.80 -2.74	17.11 0.79 -2.78	18.21 0.85 -3.01	19.71 0.92 -3.25	20.79 1.01 -2.64	22.00 1.16 -1.16	19.90 1.07 -0.43	17.15 0.95 -0.42	15.73 0.91 -0.59	14.57 0.78 -1.29
NM_CENTRAL___DRP 24181	11.42 0.13 -0.62	9.74 0.10 -0.66	9.65 0.10 -0.61	10.02 0.10 -0.59	10.48 0.11 -0.57	12.98 0.15 -0.59	14.48 0.19 -0.85	19.12 0.23 -0.86	19.09 0.22 -0.79	18.99 0.20 -0.64	18.82 0.20 -0.66	16.49 0.16 -0.65	14.61 0.13 -0.21	14.25 0.12 -0.59	14.30 0.14 -0.59	14.26 0.12 -0.60	14.68 0.14 -0.19	15.91 0.17 -0.20	17.49 0.19 -0.16	19.97 0.24 -0.05	18.64 0.24 0.00	16.46 0.20 -0.48	14.85 0.16 -0.46	13.12 0.15 -0.47
NM_FRONTIER___DRP 24179	10.45 -0.64 -0.42	9.05 -0.53 -0.60	8.95 -0.49 -0.50	9.23 -0.55 -0.45	9.69 -0.57 -0.46	11.68 -0.82 -0.26	13.15 -0.93 -0.63	17.36 -1.03 -0.36	17.33 -1.05 -0.30	17.22 -1.09 -0.16	16.70 -1.26 0.00	14.89 -1.02 -0.22	13.66 -0.88 -0.27	12.90 -0.95 -0.32	12.95 -0.95 -0.32	12.84 -1.03 -0.32	13.84 -0.85 -0.33	15.01 -0.89 -0.35	16.43 -0.99 -0.29	18.51 -1.26 -0.08	17.28 -1.12 0.00	14.94 -0.87 -0.03	13.46 -0.83 -0.05	11.87 -0.79 -0.16
NM_ST_REGIS___HYD 24053	3.64 -0.99 6.04	3.08 -0.83 5.07	3.06 -0.84 5.04	3.18 -0.87 5.27	4.05 -0.91 4.84	4.20 -1.11 6.92	4.56 -1.21 7.67	6.06 -1.60 10.36	6.86 -1.48 9.74	8.01 -1.51 8.63	6.19 -1.45 10.31	4.21 -1.35 10.12	4.83 -1.24 8.20	2.74 -1.18 9.62	2.69 -1.18 9.70	2.72 -1.17 9.66	5.34 -1.25 7.76	5.54 -1.32 8.68	9.47 -1.40 6.26	6.66 -1.65 11.37	6.15 -1.55 10.71	2.57 -1.40 11.80	2.63 -1.30 10.31	5.42 -1.14 5.94
NORTHPORT___1 23551	22.69 1.42 -10.60	22.47 1.16 -12.34	19.75 1.15 -9.65	20.02 1.21 -9.48	22.82 1.28 -11.74	25.00 1.58 -11.18	28.51 1.86 -13.21	33.37 2.67 -12.68	28.36 2.69 -7.58	26.37 2.76 -5.46	24.91 2.62 -4.34	21.83 2.34 -3.81	21.52 2.16 -5.10	21.56 2.03 -5.99	21.16 2.02 -5.56	20.84 1.99 -5.30	21.46 2.12 -4.98	23.64 2.22 -5.87	29.32 2.40 -9.78	32.77 2.85 -10.23	29.11 2.67 -8.05	23.04 2.26 -5.01	21.10 2.04 -4.83	19.42 1.68 -5.24
NORTHPORT___2 23552	22.69 1.42 -10.60	22.47 1.16 -12.34	19.75 1.15 -9.65	20.02 1.21 -9.48	22.82 1.28 -11.74	25.00 1.58 -11.18	28.51 1.86 -13.21	33.37 2.67 -12.68	28.36 2.69 -7.58	26.37 2.76 -5.46	24.91 2.62 -4.34	21.83 2.34 -3.81	21.52 2.16 -5.10	21.56 2.03 -5.99	21.16 2.02 -5.56	20.84 1.99 -5.30	21.46 2.12 -4.98	23.64 2.22 -5.87	29.32 2.40 -9.78	32.77 2.85 -10.23	29.11 2.67 -8.05	23.04 2.26 -5.01	21.10 2.04 -4.83	19.42 1.68 -5.24
NORTHPORT___3 23553	22.34 1.16 -10.51	22.27 0.96 -12.34	19.54 0.95 -9.65	19.80 1.00 -9.48	22.57 1.04 -11.73	24.76 1.35 -11.17	28.25 1.63 -13.18	32.93 2.23 -12.67	27.97 2.40 -7.49	25.93 2.40 -5.38	24.62 2.33 -4.33	21.48 2.02 -3.77	21.19 1.85 -5.06	21.20 1.71 -5.96	20.85 1.75 -5.52	20.57 1.76 -5.27	21.20 1.89 -4.95	23.36 1.96 -5.86	28.99 2.12 -9.73	32.40 2.54 -10.18	28.75 2.36 -7.99	22.72 1.96 -4.99	20.85 1.81 -4.81	19.14 1.42 -5.21

NORTHPORT____4 23650	22.34 1.16 -10.51	22.27 0.96 -12.34	19.54 0.95 -9.65	19.80 1.00 -9.48	22.57 1.04 -11.73	24.76 1.35 -11.17	28.25 1.63 -13.18	32.93 2.23 -12.67	27.97 2.40 -7.49	25.93 2.40 -5.38	24.62 2.33 -4.33	21.48 2.02 -3.77	21.19 1.85 -5.06	21.20 1.71 -5.96	20.85 1.75 -5.52	20.57 1.76 -5.27	21.20 1.89 -4.95	23.36 1.96 -5.86	28.99 2.12 -9.73	32.40 2.54 -10.18	28.75 2.36 -7.99	22.72 1.96 -4.99	20.85 1.81 -4.81	19.14 1.42 -5.21
NORTHPORT____IC 23718	22.69 1.42 -10.60	22.47 1.16 -12.34	19.75 1.15 -9.65	20.02 1.21 -9.48	22.82 1.28 -11.74	25.00 1.58 -11.18	28.51 1.86 -13.21	33.37 2.67 -12.68	28.36 2.69 -7.58	26.37 2.76 -5.46	24.91 2.62 -4.34	21.83 2.34 -3.81	21.52 2.16 -5.10	21.56 2.03 -5.99	21.16 2.02 -5.56	20.84 1.99 -5.30	21.46 2.12 -4.98	23.64 2.22 -5.87	29.32 2.40 -9.78	32.77 2.85 -10.23	29.11 2.67 -8.05	23.04 2.26 -5.01	21.10 2.04 -4.83	19.42 1.68 -5.24
NPX_GEN_1385_PROXY 323591	22.69 1.42 -10.60	22.47 1.16 -12.34	19.75 1.15 -9.65	20.02 1.21 -9.48	22.82 1.28 -11.74	25.00 1.58 -11.18	28.51 1.86 -13.21	33.52 2.67 -12.83	28.21 2.69 -7.44	26.37 2.76 -5.46	24.91 2.62 -4.34	21.83 2.34 -3.81	21.52 2.16 -5.10	21.56 2.03 -5.99	21.16 2.02 -5.56	20.84 1.99 -5.30	21.46 2.12 -4.98	23.64 2.22 -5.87	29.32 2.40 -9.78	32.77 2.85 -10.23	29.11 2.67 -8.05	23.04 2.26 -5.01	21.10 2.04 -4.83	19.42 1.68 -5.24
NPX_GEN_CSC 323557	22.91 1.60 -10.64	22.62 1.30 -12.34	19.89 1.30 -9.65	20.19 1.38 -9.48	23.05 1.51 -11.74	25.32 1.90 -11.18	28.94 2.29 -13.21	34.12 3.26 -12.83	28.96 3.44 -7.44	26.99 3.34 -5.50	25.49 3.20 -4.34	22.19 2.68 -3.82	21.76 2.38 -5.11	21.79 2.25 -6.01	21.38 2.24 -5.57	21.10 2.23 -5.32	21.77 2.43 -4.99	24.14 2.72 -5.88	29.86 2.95 -9.78	33.59 3.68 -10.22	29.73 3.29 -8.04	23.62 2.82 -5.02	21.43 2.36 -4.83	19.70 1.95 -5.25
NSINS_S_GLNS_FALLS 23858	15.19 0.82 -3.69	15.02 0.69 -5.35	14.08 0.68 -4.46	14.04 0.71 -4.01	14.67 0.78 -4.08	15.60 1.03 -2.33	20.34 1.32 -5.57	23.26 2.05 -3.18	22.74 2.06 -2.60	21.52 1.91 -1.46	19.84 1.85 -0.03	19.29 1.57 -2.04	18.64 1.43 -2.95	17.90 1.34 -3.02	17.83 1.29 -2.96	17.84 1.29 -3.00	19.07 1.41 -3.31	20.71 1.59 -3.58	21.90 1.87 -2.89	23.22 2.15 -1.39	20.95 1.95 -0.60	17.91 1.63 -0.51	16.26 1.35 -0.67	14.97 1.09 -1.38
NUCOR_STEEL____DRP 24197	11.23 0.23 -0.33	9.65 0.20 -0.47	9.53 0.20 -0.39	9.88 0.20 -0.35	10.37 0.21 -0.36	12.71 0.27 -0.21	14.29 0.35 -0.49	18.77 0.47 -0.28	18.77 0.45 -0.24	18.71 0.43 -0.13	18.35 0.39 0.00	16.20 0.34 -0.17	14.79 0.30 -0.21	14.07 0.28 -0.25	14.11 0.29 -0.25	14.07 0.27 -0.25	14.94 0.33 -0.26	16.19 0.37 -0.27	17.79 0.43 -0.22	20.26 0.51 -0.07	18.88 0.48 0.00	16.21 0.41 -0.02	14.59 0.31 -0.04	12.89 0.26 -0.12
NYISO_LBMP_REFERENCE 24008	10.67 0.00 0.00	8.98 0.00 0.00	8.94 0.00 0.00	9.32 0.00 0.00	9.80 0.00 0.00	12.24 0.00 0.00	13.45 0.00 0.00	18.03 0.00 0.00	18.08 0.00 0.00	18.15 0.00 0.00	17.96 0.00 0.00	15.68 0.00 0.00	14.27 0.00 0.00	13.53 0.00 0.00	13.58 0.00 0.00	13.55 0.00 0.00	14.35 0.00 0.00	15.54 0.00 0.00	17.14 0.00 0.00	19.69 0.00 0.00	18.40 0.00 0.00	15.78 0.00 0.00	14.23 0.00 0.00	12.50 0.00 0.00
NYPA_BRENTWD____GT 24164	22.90 1.55 -10.69	22.58 1.27 -12.34	19.85 1.25 -9.65	20.12 1.32 -9.48	22.94 1.40 -11.74	25.17 1.75 -11.18	28.70 2.04 -13.21	33.63 2.92 -12.68	28.70 3.02 -7.60	26.71 3.03 -5.53	25.25 2.96 -4.34	22.09 2.57 -3.84	21.75 2.35 -5.12	21.76 2.21 -6.02	21.36 2.20 -5.58	21.07 2.19 -5.33	21.71 2.35 -5.00	23.94 2.52 -5.88	29.65 2.74 -9.77	33.23 3.33 -10.22	29.49 3.06 -8.03	23.37 2.57 -5.02	21.33 2.26 -4.83	19.60 1.84 -5.26
NYPA_GOWANUS____GT5 24156	14.38 1.02 -2.69	13.70 0.84 -3.89	12.99 0.81 -3.24	13.09 0.85 -2.92	13.65 0.88 -2.97	15.04 1.10 -1.70	18.86 1.36 -4.06	22.31 1.97 -2.32	22.04 2.08 -1.89	21.70 2.16 -1.39	20.07 2.08 -0.03	18.94 1.85 -1.41	18.40 1.70 -2.43	17.65 1.57 -2.55	17.40 1.56 -2.26	17.38 1.54 -2.29	18.13 1.68 -2.10	19.57 1.77 -2.25	20.92 1.94 -1.85	22.49 2.26 -0.54	20.55 2.15 0.00	17.80 1.83 -0.19	16.17 1.59 -0.34	14.73 1.23 -1.00
NYPA_GOWANUS____GT6 24157	14.38 1.02 -2.69	13.70 0.84 -3.89	12.99 0.81 -3.24	13.09 0.85 -2.92	13.65 0.88 -2.97	15.04 1.10 -1.70	18.86 1.36 -4.06	22.31 1.97 -2.32	22.04 2.08 -1.89	21.70 2.16 -1.39	20.07 2.08 -0.03	18.94 1.85 -1.41	18.40 1.70 -2.43	17.65 1.57 -2.55	17.40 1.56 -2.26	17.38 1.54 -2.29	18.13 1.68 -2.10	19.57 1.77 -2.25	20.92 1.94 -1.85	22.49 2.26 -0.54	20.55 2.15 0.00	17.80 1.83 -0.19	16.17 1.59 -0.34	14.73 1.23 -1.00
NYPA_HARLEM_RVR_GT1 24160	14.49 1.12 -2.70	13.79 0.92 -3.90	13.09 0.89 -3.25	13.19 0.94 -2.93	13.75 0.97 -2.98	15.17 1.22 -1.70	18.93 1.42 -4.06	22.31 1.97 -2.32	22.01 2.04 -1.89	21.66 2.12 -1.39	20.00 2.01 -0.03	18.89 1.80 -1.40	18.36 1.67 -2.42	17.64 1.57 -2.53	17.32 1.56 -2.19	17.32 1.56 -2.22	18.09 1.65 -2.09	19.57 1.77 -2.25	20.92 1.94 -1.85	22.49 2.26 -0.54	20.53 2.13 0.00	17.86 1.89 -0.19	16.31 1.74 -0.34	14.85 1.34 -1.01
NYPA_HARLEM_RVR_GT2 24161	14.49 1.12 -2.70	13.79 0.92 -3.90	13.09 0.89 -3.25	13.19 0.94 -2.93	13.75 0.97 -2.98	15.17 1.22 -1.70	18.93 1.42 -4.06	22.31 1.97 -2.32	22.01 2.04 -1.89	21.66 2.12 -1.39	20.00 2.01 -0.03	18.89 1.80 -1.40	18.36 1.67 -2.42	17.64 1.57 -2.53	17.32 1.56 -2.19	17.32 1.56 -2.22	18.09 1.65 -2.09	19.57 1.77 -2.25	20.92 1.94 -1.85	22.49 2.26 -0.54	20.53 2.13 0.00	17.86 1.89 -0.19	16.31 1.74 -0.34	14.85 1.34 -1.01
NYPA_KENT____GT 24152	14.38 1.02 -2.69	13.70 0.84 -3.89	13.00 0.81 -3.24	13.10 0.86 -2.92	13.65 0.88 -2.97	15.05 1.11 -1.70	18.87 1.37 -4.06	22.33 1.98 -2.32	22.06 2.10 -1.89	21.70 2.16 -1.39	20.09 2.10 -0.03	18.96 1.87 -1.41	18.42 1.71 -2.43	17.67 1.58 -2.55	17.41 1.57 -2.26	17.41 1.57 -2.29	18.13 1.68 -2.10	19.58 1.79 -2.25	20.92 1.94 -1.85	22.49 2.26 -0.54	20.53 2.13 0.00	17.80 1.83 -0.19	16.17 1.59 -0.34	14.75 1.24 -1.00
NYPA_POUCH1____GT 24155	14.36 1.00 -2.69	13.69 0.82 -3.89	12.97 0.79 -3.24	13.07 0.83 -2.92	13.62 0.85 -2.97	15.00 1.06 -1.70	18.83 1.33 -4.06	22.25 1.91 -2.32	21.99 2.02 -1.89	21.63 2.09 -1.39	20.00 2.01 -0.03	18.90 1.80 -1.41	18.34 1.64 -2.43	17.59 1.50 -2.55	17.36 1.49 -2.29	17.35 1.49 -2.32	18.07 1.62 -2.10	19.52 1.73 -2.25	20.89 1.90 -1.85	22.45 2.22 -0.54	20.50 2.10 0.00	17.75 1.78 -0.19	16.13 1.55 -0.34	14.71 1.20 -1.00
NYPA_VERNON____GT2 24162	14.39 1.03 -2.69	13.71 0.84 -3.89	13.01 0.82 -3.24	13.11 0.87 -2.92	13.66 0.89 -2.97	15.06 1.13 -1.70	18.89 1.39 -4.06	22.34 2.00 -2.32	22.08 2.11 -1.89	21.72 2.18 -1.39	20.09 2.10 -0.03	18.98 1.88 -1.41	18.42 1.71 -2.43	17.70 1.61 -2.55	17.44 1.60 -2.26	17.42 1.58 -2.29	18.15 1.69 -2.10	19.58 1.79 -2.25	20.92 1.94 -1.85	22.47 2.24 -0.54	20.53 2.13 0.00	17.80 1.83 -0.19	16.18 1.61 -0.34	14.75 1.24 -1.00

NYPA_VERNON____GT3 24163	14.39 1.03 -2.69	13.71 0.84 -3.89	13.01 0.82 -3.24	13.11 0.87 -2.92	13.66 0.89 -2.97	15.06 1.13 -1.70	18.89 1.39 -4.06	22.34 2.00 -2.32	22.08 2.11 -1.89	21.72 2.18 -1.39	20.09 2.10 -0.03	18.98 1.88 -1.41	18.42 1.71 -2.43	17.70 1.61 -2.55	17.44 1.60 -2.26	17.42 1.58 -2.29	18.15 1.69 -2.10	19.58 1.79 -2.25	20.92 1.94 -1.85	22.47 2.24 -0.54	20.53 2.13 0.00	17.80 1.83 -0.19	16.18 1.61 -0.34	14.75 1.24 -1.00
NYPA____ASTORIA_CC1 323568	14.39 1.03 -2.69	13.71 0.84 -3.89	13.01 0.82 -3.24	13.11 0.87 -2.92	13.67 0.90 -2.97	15.06 1.13 -1.70	18.89 1.39 -4.06	22.33 1.98 -2.32	22.06 2.10 -1.89	21.70 2.16 -1.39	20.07 2.08 -0.03	18.94 1.85 -1.41	18.40 1.70 -2.43	17.67 1.58 -2.55	17.42 1.59 -2.26	17.41 1.57 -2.29	18.13 1.68 -2.10	19.57 1.77 -2.25	20.91 1.92 -1.85	22.45 2.22 -0.54	20.52 2.12 0.00	17.80 1.83 -0.19	16.18 1.61 -0.34	14.75 1.24 -1.00
NYPA____ASTORIA_CC2 323569	14.39 1.03 -2.69	13.71 0.84 -3.89	13.01 0.82 -3.24	13.11 0.87 -2.92	13.67 0.90 -2.97	15.06 1.13 -1.70	18.89 1.39 -4.06	22.33 1.98 -2.32	22.06 2.10 -1.89	21.70 2.16 -1.39	20.07 2.08 -0.03	18.94 1.85 -1.41	18.40 1.70 -2.43	17.67 1.58 -2.55	17.42 1.59 -2.26	17.41 1.57 -2.29	18.13 1.68 -2.10	19.57 1.77 -2.25	20.91 1.92 -1.85	22.45 2.22 -0.54	20.52 2.12 0.00	17.80 1.83 -0.19	16.18 1.61 -0.34	14.75 1.24 -1.00
NYPA____HOLTSVILL 23794	22.91 1.60 -10.64	22.62 1.30 -12.34	19.89 1.30 -9.65	20.18 1.37 -9.48	23.02 1.48 -11.74	25.27 1.85 -11.18	28.87 2.22 -13.21	33.88 3.17 -12.68	29.00 3.33 -7.59	26.91 3.27 -5.49	25.42 3.12 -4.34	22.16 2.65 -3.82	21.78 2.40 -5.11	21.80 2.26 -6.01	21.38 2.24 -5.57	21.11 2.25 -5.31	21.77 2.43 -4.99	24.08 2.66 -5.88	29.81 2.90 -9.78	33.47 3.56 -10.23	29.68 3.24 -8.04	23.52 2.73 -5.02	21.41 2.35 -4.83	19.67 1.92 -5.24
NYPA____HELLGATE_GT1 24158	14.49 1.12 -2.70	13.79 0.92 -3.90	13.09 0.89 -3.25	13.19 0.94 -2.93	13.75 0.97 -2.98	15.17 1.22 -1.70	18.93 1.42 -4.06	22.31 1.97 -2.32	22.01 2.04 -1.89	21.66 2.12 -1.39	20.00 2.01 -0.03	18.89 1.80 -1.40	18.36 1.67 -2.42	17.64 1.57 -2.53	17.32 1.56 -2.19	17.32 1.56 -2.22	18.09 1.65 -2.09	19.57 1.77 -2.25	20.92 1.94 -1.85	22.49 2.26 -0.54	20.53 2.13 0.00	17.86 1.89 -0.19	16.31 1.74 -0.34	14.85 1.34 -1.01
NYPA____HELLGATE_GT2 24159	14.49 1.12 -2.70	13.79 0.92 -3.90	13.09 0.89 -3.25	13.19 0.94 -2.93	13.75 0.97 -2.98	15.17 1.22 -1.70	18.93 1.42 -4.06	22.31 1.97 -2.32	22.01 2.04 -1.89	21.66 2.12 -1.39	20.00 2.01 -0.03	18.89 1.80 -1.40	18.36 1.67 -2.42	17.64 1.57 -2.53	17.32 1.56 -2.19	17.32 1.56 -2.22	18.09 1.65 -2.09	19.57 1.77 -2.25	20.92 1.94 -1.85	22.49 2.26 -0.54	20.53 2.13 0.00	17.86 1.89 -0.19	16.31 1.74 -0.34	14.85 1.34 -1.01
NYS_BARGE____HYD 23848	10.60 -0.48 -0.41	9.17 -0.40 -0.60	9.07 -0.37 -0.50	9.36 -0.41 -0.45	9.82 -0.43 -0.45	11.88 -0.62 -0.26	13.39 -0.67 -0.62	17.75 -0.63 -0.35	17.72 -0.65 -0.30	17.64 -0.67 -0.16	17.10 -0.86 0.00	15.23 -0.67 -0.22	13.96 -0.59 -0.27	13.17 -0.68 -0.31	13.23 -0.66 -0.31	13.09 -0.77 -0.32	14.13 -0.55 -0.33	15.33 -0.56 -0.34	16.79 -0.63 -0.28	18.96 -0.81 -0.08	17.66 -0.74 0.00	15.25 -0.55 -0.03	13.72 -0.57 -0.05	12.10 -0.56 -0.15
O.H._GEN_BRUCE 24063	10.73 -0.37 -0.43	9.28 -0.32 -0.63	9.18 -0.29 -0.52	9.47 -0.33 -0.47	9.95 -0.33 -0.48	12.00 -0.51 -0.27	13.52 -0.58 -0.65	17.97 -0.58 -0.52	17.61 -0.63 -0.16	17.66 -0.65 -0.17	17.13 -0.83 0.00	15.27 -0.64 -0.23	14.00 -0.56 -0.28	13.24 -0.62 -0.33	13.28 -0.62 -0.33	13.18 -0.70 -0.34	14.18 -0.52 -0.35	15.38 -0.53 -0.36	16.83 -0.60 -0.30	18.97 -0.81 -0.09	17.70 -0.70 0.00	15.30 -0.51 -0.03	13.79 -0.50 -0.06	12.19 -0.48 -0.16
OAK_ORCHARD____HYD 24046	10.91 -0.09 -0.32	9.35 -0.09 -0.47	9.26 -0.07 -0.39	9.59 -0.08 -0.35	10.07 -0.09 -0.36	12.31 -0.13 -0.20	13.85 -0.08 -0.49	18.32 0.02 -0.28	18.33 0.02 -0.23	18.26 -0.02 -0.12	17.80 -0.16 0.00	15.75 -0.11 -0.17	14.40 -0.09 -0.21	13.63 -0.15 -0.24	13.69 -0.14 -0.25	13.61 -0.19 -0.25	14.51 -0.10 -0.26	15.74 -0.08 -0.27	17.29 -0.07 -0.22	19.67 -0.08 -0.07	18.33 -0.07 0.00	15.77 -0.03 -0.02	14.19 -0.08 -0.04	12.51 -0.11 -0.12
OCC_CHEM____DRP 24175	10.48 -0.61 -0.42	9.07 -0.51 -0.61	8.97 -0.47 -0.51	9.25 -0.53 -0.45	9.71 -0.55 -0.46	11.71 -0.80 -0.26	13.18 -0.90 -0.63	17.41 -0.97 -0.36	17.38 -0.99 -0.30	17.29 -1.02 -0.16	16.76 -1.20 0.00	14.93 -0.97 -0.22	13.70 -0.84 -0.27	12.94 -0.91 -0.32	12.99 -0.91 -0.32	12.87 -1.00 -0.33	13.90 -0.79 -0.33	15.05 -0.84 -0.35	16.48 -0.94 -0.29	18.59 -1.18 -0.08	17.33 -1.07 0.00	14.98 -0.82 -0.03	13.50 -0.78 -0.05	11.91 -0.75 -0.16
OLIN_CORP_DRP 24177	10.48 -0.61 -0.42	9.07 -0.51 -0.61	8.97 -0.47 -0.51	9.25 -0.53 -0.45	9.71 -0.55 -0.46	11.71 -0.80 -0.26	13.18 -0.90 -0.63	17.41 -0.97 -0.36	17.38 -0.99 -0.30	17.29 -1.02 -0.16	16.76 -1.20 0.00	14.93 -0.97 -0.22	13.70 -0.84 -0.27	12.94 -0.91 -0.32	12.99 -0.91 -0.32	12.87 -1.00 -0.33	13.88 -0.80 -0.33	15.05 -0.84 -0.35	16.48 -0.94 -0.29	18.59 -1.18 -0.08	17.33 -1.07 0.00	14.98 -0.82 -0.03	13.50 -0.78 -0.05	11.91 -0.75 -0.16
OLIN_CORP_DSASP 323712	10.48 -0.61 -0.42	9.07 -0.51 -0.61	8.97 -0.47 -0.51	9.25 -0.53 -0.45	9.71 -0.55 -0.46	11.71 -0.80 -0.26	13.18 -0.90 -0.63	17.41 -0.97 -0.36	17.38 -0.99 -0.30	17.29 -1.02 -0.16	16.76 -1.20 0.00	14.93 -0.97 -0.22	13.70 -0.84 -0.27	12.94 -0.91 -0.32	12.99 -0.91 -0.32	12.87 -1.00 -0.33	13.90 -0.79 -0.33	15.05 -0.84 -0.35	16.48 -0.94 -0.29	18.59 -1.18 -0.08	17.33 -1.07 0.00	14.98 -0.82 -0.03	13.50 -0.78 -0.05	11.91 -0.75 -0.16
ONEIDA_HERK_LFGE 323681	12.41 0.18 -1.56	10.43 0.14 -1.31	10.39 0.14 -1.30	10.85 0.16 -1.36	11.20 0.15 -1.25	14.26 0.23 -1.79	15.78 0.35 -1.98	21.28 0.58 -2.68	21.21 0.61 -2.52	20.98 0.60 -2.23	21.21 0.59 -2.67	18.08 0.41 -1.99	14.35 0.34 0.26	15.31 0.31 -1.46	15.34 0.31 -1.45	15.30 0.30 -1.46	13.98 0.29 0.65	15.14 0.33 0.73	17.02 0.41 0.53	19.26 0.53 0.96	18.01 0.51 0.90	17.69 0.43 -1.49	15.99 0.34 -1.42	14.29 0.25 -1.54
ONONDAGA_REF_OCCRA 23987	11.15 0.18 -0.30	9.55 0.14 -0.43	9.44 0.14 -0.36	9.80 0.15 -0.32	10.28 0.16 -0.33	12.64 0.21 -0.19	14.16 0.27 -0.45	18.62 0.34 -0.25	18.63 0.34 -0.21	18.59 0.33 -0.11	18.26 0.30 0.00	16.09 0.25 -0.16	14.68 0.21 -0.19	13.96 0.20 -0.22	14.02 0.22 -0.23	13.98 0.20 -0.23	14.82 0.23 -0.24	16.06 0.26 -0.25	17.67 0.32 -0.20	20.14 0.39 -0.06	18.79 0.39 0.00	16.11 0.32 -0.02	14.53 0.26 -0.04	12.84 0.23 -0.11
ONONDAGA____COGEN 23986	11.14 0.19 -0.27	9.54 0.16 -0.40	9.44 0.16 -0.33	9.79 0.17 -0.30	10.27 0.17 -0.30	12.64 0.23 -0.17	14.14 0.28 -0.41	18.62 0.36 -0.23	18.62 0.34 -0.20	18.58 0.33 -0.10	18.28 0.32 0.00	16.09 0.27 -0.15	14.68 0.23 -0.18	13.96 0.22 -0.21	14.02 0.23 -0.21	13.97 0.22 -0.21	14.81 0.24 -0.22	16.05 0.28 -0.23	17.65 0.32 -0.19	20.16 0.41 -0.06	18.80 0.40 0.00	16.13 0.33 -0.02	14.54 0.27 -0.03	12.84 0.24 -0.10

ONTARIO___LFGE 23819	11.23 0.17 -0.39	9.66 0.13 -0.56	9.54 0.13 -0.47	9.89 0.15 -0.42	10.38 0.16 -0.43	12.70 0.22 -0.24	14.39 0.36 -0.58	18.97 0.61 -0.33	18.95 0.60 -0.28	18.86 0.56 -0.15	18.43 0.47 0.00	16.30 0.41 -0.21	14.90 0.37 -0.25	14.11 0.28 -0.29	14.16 0.29 -0.30	14.09 0.24 -0.30	15.00 0.34 -0.31	16.27 0.40 -0.32	17.88 0.48 -0.27	20.35 0.59 -0.08	18.97 0.57 0.00	16.28 0.47 -0.03	14.64 0.36 -0.05	12.92 0.27 -0.14
ORANGEVILLE_WT_PWR 323706	11.02 -0.15 -0.50	9.56 -0.13 -0.72	9.44 -0.10 -0.60	9.74 -0.12 -0.54	10.23 -0.12 -0.55	12.34 -0.21 -0.31	14.05 -0.15 -0.75	18.47 0.02 -0.43	18.40 -0.04 -0.36	18.29 -0.05 -0.19	17.75 -0.21 0.00	15.81 -0.14 -0.26	14.47 -0.13 -0.33	13.67 -0.24 -0.38	13.71 -0.24 -0.38	13.59 -0.34 -0.39	14.62 -0.13 -0.40	15.87 -0.09 -0.42	17.38 -0.10 -0.34	19.65 -0.14 -0.10	18.33 -0.07 0.00	15.81 0.00 -0.03	14.25 -0.04 -0.06	12.59 -0.10 -0.19
OSWEGATCHIE___HYD 24044	0.01 -0.58 10.08	0.01 -0.50 8.46	0.01 -0.51 8.42	0.01 -0.50 8.81	1.12 -0.60 8.08	0.01 -0.66 11.57	0.01 -0.62 12.82	0.01 -0.70 17.31	1.05 -0.76 16.27	2.93 -0.80 14.42	0.01 -0.72 17.23	0.01 -0.74 14.94	7.34 -0.71 6.22	0.01 -0.68 12.85	0.01 -0.68 12.89	0.01 -0.65 12.89	8.57 -0.79 5.00	9.10 -0.85 5.59	12.23 -0.87 4.03	11.44 -0.92 7.32	10.66 -0.85 6.89	0.01 -0.74 15.02	0.01 -0.74 13.48	1.88 -0.69 9.93
OSWEGO___5 23606	10.84 -0.02 -0.19	9.23 -0.02 -0.27	9.15 -0.02 -0.23	9.51 -0.02 -0.21	9.99 -0.02 -0.21	12.34 -0.02 -0.12	13.69 -0.04 -0.29	18.10 -0.09 -0.16	18.11 -0.11 -0.14	18.10 -0.13 -0.07	17.81 -0.14 0.00	15.66 -0.13 -0.10	14.28 -0.11 -0.12	13.57 -0.11 -0.14	13.63 -0.09 -0.14	13.58 -0.11 -0.15	14.42 -0.09 -0.15	15.61 -0.09 -0.16	17.18 -0.09 -0.13	19.63 -0.10 -0.04	18.31 -0.09 0.00	15.71 -0.08 -0.01	14.19 -0.07 -0.02	12.54 -0.04 -0.07
OSWEGO___6 23613	10.84 -0.02 -0.19	9.23 -0.02 -0.27	9.15 -0.02 -0.23	9.51 -0.02 -0.21	9.99 -0.02 -0.21	12.34 -0.02 -0.12	13.69 -0.04 -0.29	18.10 -0.09 -0.16	18.11 -0.11 -0.14	18.10 -0.13 -0.07	17.81 -0.14 0.00	15.66 -0.13 -0.10	14.28 -0.11 -0.12	13.57 -0.11 -0.14	13.63 -0.09 -0.14	13.58 -0.11 -0.15	14.42 -0.09 -0.15	15.61 -0.09 -0.16	17.18 -0.09 -0.13	19.63 -0.10 -0.04	18.31 -0.09 0.00	15.71 -0.08 -0.01	14.19 -0.07 -0.02	12.54 -0.04 -0.07
OUTOKUMPU-AB___DRP 24206	10.75 -0.34 -0.43	9.31 -0.29 -0.62	9.22 -0.24 -0.51	9.50 -0.29 -0.46	9.97 -0.30 -0.47	12.03 -0.48 -0.27	13.62 -0.47 -0.64	18.05 -0.34 -0.37	18.04 -0.34 -0.31	17.93 -0.38 -0.16	17.42 -0.54 0.00	15.50 -0.41 -0.23	14.20 -0.36 -0.28	13.41 -0.45 -0.32	13.45 -0.45 -0.33	13.32 -0.56 -0.33	14.39 -0.30 -0.34	15.60 -0.30 -0.36	17.09 -0.34 -0.29	19.30 -0.47 -0.09	18.00 -0.40 0.00	15.52 -0.28 -0.03	13.96 -0.33 -0.05	12.29 -0.37 -0.16
OXBOW___ 24026	10.63 -0.46 -0.42	9.19 -0.39 -0.61	9.10 -0.35 -0.51	9.38 -0.40 -0.46	9.85 -0.42 -0.47	11.88 -0.62 -0.27	13.42 -0.66 -0.64	17.76 -0.63 -0.36	17.75 -0.63 -0.30	17.66 -0.65 -0.16	17.12 -0.84 0.00	15.25 -0.66 -0.22	13.98 -0.57 -0.28	13.20 -0.65 -0.32	13.25 -0.65 -0.32	13.12 -0.76 -0.33	14.17 -0.52 -0.34	15.37 -0.53 -0.35	16.83 -0.60 -0.29	18.98 -0.79 -0.09	17.70 -0.70 0.00	15.28 -0.52 -0.03	13.76 -0.53 -0.05	12.12 -0.54 -0.16
OXY_CHEM_DSASP 323612	10.48 -0.61 -0.42	9.07 -0.51 -0.61	8.97 -0.47 -0.51	9.25 -0.53 -0.45	9.71 -0.55 -0.46	11.71 -0.80 -0.26	13.18 -0.90 -0.63	17.41 -0.97 -0.36	17.38 -0.99 -0.30	17.29 -1.02 -0.16	16.76 -1.20 0.00	14.93 -0.97 -0.22	13.70 -0.84 -0.27	12.94 -0.91 -0.32	12.99 -0.91 -0.32	12.87 -1.00 -0.33	13.90 -0.79 -0.33	15.05 -0.84 -0.35	16.48 -0.94 -0.29	18.59 -1.18 -0.08	17.33 -1.07 0.00	14.98 -0.82 -0.03	13.50 -0.78 -0.05	11.91 -0.75 -0.16
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	10.48 -0.61 -0.42	9.07 -0.51 -0.61	8.97 -0.47 -0.51	9.25 -0.53 -0.45	9.71 -0.55 -0.46	11.71 -0.80 -0.26	13.18 -0.90 -0.63	17.41 -0.97 -0.36	17.38 -0.99 -0.30	17.29 -1.02 -0.16	16.76 -1.20 0.00	14.93 -0.97 -0.22	13.70 -0.84 -0.27	12.94 -0.91 -0.32	12.99 -0.91 -0.32	12.87 -1.00 -0.33	13.90 -0.79 -0.33	15.05 -0.84 -0.35	16.48 -0.94 -0.29	18.59 -1.18 -0.08	17.33 -1.07 0.00	14.98 -0.82 -0.03	13.50 -0.78 -0.05	11.91 -0.75 -0.16
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	14.44 1.08 -2.70	13.76 0.88 -3.90	13.05 0.86 -3.25	13.15 0.90 -2.93	13.72 0.94 -2.98	15.12 1.18 -1.70	18.90 1.40 -4.06	22.29 1.95 -2.32	21.99 2.02 -1.89	21.65 2.10 -1.39	19.98 1.99 -0.03	18.86 1.77 -1.40	18.32 1.63 -2.42	17.58 1.52 -2.53	17.27 1.51 -2.19	17.27 1.50 -2.22	18.05 1.61 -2.09	19.54 1.74 -2.25	20.89 1.90 -1.85	22.45 2.22 -0.54	20.50 2.10 0.00	17.81 1.84 -0.19	16.24 1.66 -0.34	14.80 1.29 -1.01
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	14.44 1.08 -2.70	13.76 0.88 -3.90	13.05 0.86 -3.25	13.15 0.90 -2.93	13.70 0.92 -2.98	15.12 1.18 -1.70	18.91 1.41 -4.06	22.29 1.95 -2.32	21.99 2.02 -1.89	21.65 2.10 -1.39	19.98 1.99 -0.03	18.86 1.77 -1.40	18.33 1.64 -2.42	17.60 1.53 -2.53	17.28 1.52 -2.19	17.27 1.50 -2.22	18.05 1.61 -2.09	19.55 1.76 -2.25	20.89 1.90 -1.85	22.43 2.20 -0.54	20.52 2.12 0.00	17.83 1.86 -0.19	16.24 1.66 -0.34	14.79 1.28 -1.01
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	11.07 -0.05 -0.46	9.59 -0.05 -0.66	9.48 -0.02 -0.55	9.77 -0.05 -0.50	10.27 -0.04 -0.51	12.41 -0.12 -0.29	14.11 -0.03 -0.69	18.65 0.23 -0.39	18.59 0.18 -0.33	18.51 0.18 -0.18	17.96 0.00 0.00	15.99 0.06 -0.24	14.64 0.07 -0.30	13.84 -0.04 -0.35	13.89 -0.04 -0.35	13.77 -0.14 -0.36	14.84 0.13 -0.36	16.10 0.17 -0.38	17.64 0.19 -0.31	19.92 0.14 -0.09	18.55 0.15 0.00	15.98 0.17 -0.03	14.39 0.10 -0.06	12.69 0.01 -0.17
PAWLING_115_KV_BK3_REV_LBMP_H 345028	14.34 0.91 -2.76	13.73 0.75 -4.00	13.01 0.74 -3.33	13.10 0.78 -3.00	13.65 0.80 -3.05	14.95 0.97 -1.74	18.90 1.29 -4.16	22.35 1.95 -2.38	22.02 2.01 -1.94	21.44 2.05 -1.24	19.88 1.90 -0.02	18.81 1.69 -1.43	17.96 1.56 -2.14	17.29 1.43 -2.32	17.06 1.43 -2.06	17.05 1.41 -2.09	17.98 1.49 -2.14	19.46 1.60 -2.31	20.82 1.78 -1.90	22.33 2.09 -0.56	20.35 1.95 0.00	17.59 1.63 -0.19	15.95 1.37 -0.35	14.57 1.04 -1.03
PEEKSKILL___ 23653	14.10 0.78 -2.65	13.46 0.65 -3.83	12.77 0.64 -3.19	12.87 0.67 -2.87	13.41 0.69 -2.93	14.77 0.86 -1.67	18.54 1.10 -3.99	21.95 1.64 -2.28	21.65 1.72 -1.86	21.33 1.76 -1.42	19.68 1.71 -0.02	18.58 1.52 -1.37	18.13 1.40 -2.46	17.38 1.30 -2.55	16.84 1.29 -1.98	16.83 1.27 -2.01	17.77 1.36 -2.05	19.17 1.41 -2.22	20.50 1.54 -1.82	22.01 1.79 -0.53	20.11 1.71 0.00	17.38 1.42 -0.18	15.79 1.22 -0.34	14.42 0.93 -0.99
PGE MADISON___WINDPWR 24146	12.07 0.58 -0.83	10.65 0.48 -1.20	10.41 0.46 -1.00	10.73 0.50 -0.90	11.22 0.51 -0.91	13.48 0.72 -0.52	15.71 1.02 -1.25	20.31 1.57 -0.71	20.42 1.68 -0.67	20.17 1.67 -0.35	19.62 1.65 -0.01	17.44 1.27 -0.49	16.05 1.17 -0.61	15.27 1.04 -0.70	15.32 1.03 -0.71	15.31 1.04 -0.72	16.24 1.15 -0.74	17.53 1.29 -0.69	19.21 1.51 -0.57	21.70 1.85 -0.17	20.11 1.71 0.00	17.24 1.40 -0.06	15.51 1.17 -0.11	13.75 0.94 -0.31

PIERCEFIELD___HYD 23852	3.28 -0.98 6.41	2.77 -0.83 5.38	2.75 -0.84 5.36	2.85 -0.87 5.60	3.74 -0.92 5.14	3.77 -1.11 7.36	4.08 -1.21 8.15	5.41 -1.60 11.01	6.27 -1.46 10.35	7.49 -1.49 9.17	5.56 -1.44 10.96	3.76 -1.35 10.57	5.03 -1.23 8.01	2.45 -1.16 9.92	2.41 -1.17 10.00	2.43 -1.15 9.96	5.55 -1.29 7.51	5.78 -1.37 8.39	9.61 -1.47 6.05	7.06 -1.63 10.99	6.52 -1.53 10.35	2.30 -1.37 12.10	2.35 -1.28 10.60	5.05 -1.14 6.32
PINELAWN_CC_1 323563	22.96 1.29 -11.00	22.39 1.08 -12.34	19.66 1.06 -9.65	19.92 1.12 -9.48	22.71 1.18 -11.74	24.89 1.47 -11.18	28.49 1.77 -13.27	33.25 2.54 -12.68	28.43 2.62 -7.73	26.61 2.67 -5.79	24.84 2.55 -4.33	21.87 2.24 -3.94	21.53 2.06 -5.21	21.57 1.94 -6.10	21.18 1.93 -5.67	20.89 1.91 -5.43	21.49 2.05 -5.08	23.61 2.16 -5.91	29.05 2.16 -9.75	32.45 2.56 -10.20	28.79 2.37 -8.02	22.86 2.00 -5.08	21.02 1.92 -4.87	19.37 1.54 -5.33
PJM_GEN_HTP_PROXY 323702	14.33 0.97 -2.69	13.67 0.80 -3.89	12.96 0.78 -3.24	13.06 0.82 -2.92	13.62 0.85 -2.97	15.01 1.08 -1.70	18.84 1.34 -4.06	22.47 1.98 -2.46	21.91 2.10 -1.74	21.68 2.14 -1.39	20.08 2.10 -0.03	18.97 1.88 -1.40	18.41 1.71 -2.42	17.67 1.60 -2.54	17.31 1.59 -2.15	17.31 1.58 -2.18	18.14 1.69 -2.09	19.53 1.74 -2.25	20.87 1.89 -1.85	22.43 2.20 -0.54	20.48 2.08 0.00	17.72 1.75 -0.19	16.10 1.52 -0.34	14.67 1.16 -1.00
PJM_GEN_KEystone 24065	12.64 0.34 -1.63	11.61 0.28 -2.36	11.19 0.29 -1.96	11.38 0.29 -1.77	11.90 0.30 -1.80	13.61 0.34 -1.03	16.40 0.50 -2.46	20.39 0.81 -1.55	19.87 0.79 -1.00	19.85 0.82 -0.88	18.69 0.72 -0.01	17.20 0.67 -0.85	16.43 0.63 -1.53	15.66 0.54 -1.58	15.35 0.54 -1.23	15.30 0.50 -1.25	16.25 0.63 -1.27	17.58 0.67 -1.36	18.98 0.72 -1.12	20.80 0.79 -0.33	19.19 0.79 0.00	16.57 0.68 -0.11	15.01 0.57 -0.21	13.52 0.41 -0.61
PJM_GEN_NEPTUNE_PROXY 323594	22.06 1.09 -10.30	22.22 0.91 -12.34	19.49 0.89 -9.65	19.75 0.94 -9.48	22.50 0.97 -11.73	24.61 1.20 -11.17	26.48 1.47 -11.57	32.97 2.13 -12.82	25.88 2.20 -5.60	24.81 2.25 -4.41	24.42 2.14 -4.33	21.22 1.91 -3.62	21.03 1.75 -5.00	21.09 1.65 -5.90	20.44 1.63 -5.24	20.04 1.61 -4.88	20.73 1.72 -4.66	23.10 1.80 -5.76	28.78 1.94 -9.71	32.14 2.30 -10.16	28.52 2.15 -7.97	22.39 1.81 -4.80	20.26 1.62 -4.40	18.71 1.29 -4.92
PJM_GEN_VFT_PROXY 323633	14.35 0.99 -2.69	13.69 0.82 -3.89	12.98 0.80 -3.24	13.08 0.84 -2.92	13.64 0.87 -2.97	15.04 1.10 -1.70	18.89 1.39 -4.06	22.51 2.02 -2.46	21.93 2.11 -1.74	21.70 2.16 -1.39	20.10 2.12 -0.03	19.00 1.91 -1.41	18.45 1.75 -2.43	17.73 1.65 -2.54	17.40 1.63 -2.20	17.40 1.62 -2.23	18.18 1.74 -2.10	19.55 1.76 -2.25	20.87 1.89 -1.85	22.43 2.20 -0.54	20.53 2.13 0.00	17.77 1.80 -0.19	16.13 1.55 -0.34	14.71 1.20 -1.00
PLEASANTVLY___LBMP 24000	14.28 0.80 -2.81	13.72 0.67 -4.07	13.00 0.66 -3.39	13.08 0.70 -3.05	13.62 0.72 -3.11	14.90 0.88 -1.77	18.79 1.10 -4.24	22.07 1.62 -2.42	21.75 1.70 -1.98	21.21 1.74 -1.31	19.67 1.69 -0.02	18.65 1.51 -1.46	17.91 1.37 -2.27	17.26 1.29 -2.44	16.95 1.28 -2.10	16.94 1.26 -2.14	17.88 1.35 -2.18	19.31 1.41 -2.35	20.61 1.54 -1.94	22.04 1.79 -0.57	20.09 1.69 0.00	17.39 1.42 -0.19	15.83 1.24 -0.36	14.50 0.95 -1.05
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	14.28 0.89 -2.72	13.66 0.74 -3.94	12.94 0.72 -3.28	13.03 0.75 -2.95	13.59 0.78 -3.01	14.92 0.97 -1.72	18.78 1.22 -4.11	22.18 1.80 -2.35	21.89 1.90 -1.91	21.46 1.94 -1.37	19.86 1.88 -0.02	18.77 1.68 -1.41	18.18 1.54 -2.37	17.46 1.43 -2.49	17.02 1.43 -2.02	17.01 1.41 -2.06	17.97 1.51 -2.11	19.39 1.57 -2.28	20.72 1.71 -1.87	22.24 2.01 -0.55	20.30 1.90 0.00	17.54 1.58 -0.19	15.95 1.37 -0.35	14.57 1.05 -1.02
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	14.36 0.85 -2.83	13.79 0.71 -4.10	13.06 0.70 -3.42	13.14 0.74 -3.08	13.70 0.76 -3.13	14.97 0.94 -1.79	18.89 1.17 -4.28	22.18 1.71 -2.44	21.91 1.83 -2.01	21.23 1.87 -1.21	19.78 1.80 -0.02	18.78 1.62 -1.48	17.82 1.47 -2.08	17.17 1.34 -2.30	17.04 1.33 -2.14	17.04 1.33 -2.17	17.93 1.38 -2.20	19.39 1.48 -2.37	20.72 1.63 -1.95	22.15 1.89 -0.57	20.17 1.77 0.00	17.49 1.51 -0.20	15.89 1.30 -0.36	14.56 1.00 -1.06
POLETTI_____ 23519	14.35 0.99 -2.69	13.69 0.82 -3.89	12.98 0.80 -3.24	13.08 0.84 -2.92	13.63 0.86 -2.97	15.02 1.09 -1.70	18.87 1.37 -4.06	22.36 2.02 -2.32	22.10 2.13 -1.89	21.72 2.18 -1.39	20.10 2.12 -0.03	18.99 1.90 -1.41	18.44 1.74 -2.43	17.70 1.62 -2.54	17.39 1.61 -2.20	17.37 1.60 -2.23	18.17 1.72 -2.10	19.57 1.77 -2.25	20.91 1.92 -1.85	22.47 2.24 -0.54	20.52 2.12 0.00	17.75 1.78 -0.19	16.13 1.55 -0.34	14.70 1.19 -1.00
PORT_JEFF_3 23555	22.96 1.64 -10.64	22.65 1.34 -12.34	19.92 1.32 -9.65	20.21 1.41 -9.48	23.05 1.51 -11.74	25.32 1.90 -11.18	28.94 2.29 -13.21	33.97 3.26 -12.68	29.09 3.42 -7.59	27.00 3.36 -5.50	25.51 3.21 -4.34	22.24 2.73 -3.82	21.84 2.46 -5.11	21.86 2.31 -6.01	21.44 2.29 -5.57	21.16 2.30 -5.32	21.83 2.48 -4.99	24.16 2.74 -5.88	29.91 3.00 -9.77	33.51 3.60 -10.22	29.79 3.35 -8.04	23.60 2.81 -5.02	21.48 2.42 -4.83	19.72 1.98 -5.25
PORT_JEFF_4 23616	22.96 1.64 -10.64	22.65 1.34 -12.34	19.92 1.32 -9.65	20.21 1.41 -9.48	23.05 1.51 -11.74	25.32 1.90 -11.18	28.94 2.29 -13.21	33.97 3.26 -12.68	29.09 3.42 -7.59	27.00 3.36 -5.50	25.51 3.21 -4.34	22.24 2.73 -3.82	21.84 2.46 -5.11	21.86 2.31 -6.01	21.44 2.29 -5.57	21.16 2.30 -5.32	21.83 2.48 -4.99	24.16 2.74 -5.88	29.91 3.00 -9.77	33.51 3.60 -10.22	29.79 3.35 -8.04	23.60 2.81 -5.02	21.48 2.42 -4.83	19.72 1.98 -5.25
PORT_JEFF_IC 23713	22.99 1.68 -10.65	22.67 1.36 -12.34	19.94 1.35 -9.65	20.23 1.43 -9.48	23.07 1.53 -11.74	25.34 1.92 -11.18	28.98 2.33 -13.21	34.02 3.32 -12.68	29.16 3.49 -7.59	27.06 3.41 -5.50	25.56 3.27 -4.34	22.28 2.78 -3.83	21.88 2.50 -5.11	21.90 2.35 -6.01	21.48 2.34 -5.57	21.21 2.34 -5.32	21.89 2.54 -5.00	24.22 2.80 -5.88	29.97 3.07 -9.77	33.51 3.60 -10.22	29.84 3.40 -8.03	23.67 2.87 -5.02	21.53 2.46 -4.83	19.75 2.00 -5.25
PPL PILGRIM_ST_GT1 24216	22.90 1.55 -10.69	22.58 1.27 -12.34	19.85 1.25 -9.65	20.12 1.32 -9.48	22.94 1.40 -11.74	25.17 1.75 -11.18	28.70 2.04 -13.21	33.63 2.92 -12.68	28.70 3.02 -7.60	26.71 3.03 -5.53	25.25 2.96 -4.34	22.09 2.57 -3.84	21.75 2.35 -5.12	21.76 2.21 -6.02	21.36 2.20 -5.58	21.07 2.19 -5.33	21.71 2.35 -5.00	23.94 2.52 -5.88	29.65 2.74 -9.77	33.23 3.33 -10.22	29.49 3.06 -8.03	23.37 2.57 -5.02	21.33 2.26 -4.83	19.60 1.84 -5.26
PPL PILGRIM_ST_GT2 24217	22.90 1.55 -10.69	22.58 1.27 -12.34	19.85 1.25 -9.65	20.12 1.32 -9.48	22.94 1.40 -11.74	25.17 1.75 -11.18	28.70 2.04 -13.21	33.63 2.92 -12.68	28.70 3.02 -7.60	26.71 3.03 -5.53	25.25 2.96 -4.34	22.09 2.57 -3.84	21.75 2.35 -5.12	21.76 2.21 -6.02	21.36 2.20 -5.58	21.07 2.19 -5.33	21.71 2.35 -5.00	23.94 2.52 -5.88	29.65 2.74 -9.77	33.23 3.33 -10.22	29.49 3.06 -8.03	23.37 2.57 -5.02	21.33 2.26 -4.83	19.60 1.84 -5.26

PPL_SHRM_GT3	22.93	22.62	19.89	20.19	23.06	25.33	28.97	34.00	29.14	27.01	25.51	22.19	21.78	21.80	21.38	21.11	21.79	24.17	29.88	33.63	29.75	23.63	21.43	19.71
24213	1.61	1.30	1.30	1.39	1.52	1.91	2.31	3.30	3.47	3.36	3.21	2.68	2.40	2.26	2.24	2.25	2.44	2.75	2.96	3.72	3.31	2.84	2.36	1.96
	-10.65	-12.34	-9.65	-9.48	-11.74	-11.18	-13.21	-12.68	-7.59	-5.50	-4.34	-3.82	-5.11	-6.01	-5.57	-5.32	-5.00	-5.88	-9.77	-10.22	-8.04	-5.02	-4.83	-5.25
PPL_SHRM_GT4	22.93	22.62	19.89	20.19	23.06	25.33	28.97	34.00	29.14	27.01	25.51	22.19	21.78	21.80	21.38	21.11	21.79	24.17	29.88	33.63	29.75	23.63	21.43	19.71
24214	1.61	1.30	1.30	1.39	1.52	1.91	2.31	3.30	3.47	3.36	3.21	2.68	2.40	2.26	2.24	2.25	2.44	2.75	2.96	3.72	3.31	2.84	2.36	1.96
	-10.65	-12.34	-9.65	-9.48	-11.74	-11.18	-13.21	-12.68	-7.59	-5.50	-4.34	-3.82	-5.11	-6.01	-5.57	-5.32	-5.00	-5.88	-9.77	-10.22	-8.04	-5.02	-4.83	-5.25
PROJECT___ORANGE 1	11.42	9.75	9.65	10.02	10.48	12.98	14.49	19.11	19.09	19.00	18.80	16.49	14.63	14.24	14.31	14.26	14.70	15.91	17.49	19.97	18.64	16.45	14.84	13.11
24174	0.14	0.11	0.11	0.11	0.12	0.16	0.20	0.23	0.23	0.22	0.20	0.17	0.14	0.12	0.15	0.12	0.16	0.17	0.19	0.24	0.24	0.20	0.16	0.15
	-0.61	-0.66	-0.60	-0.59	-0.57	-0.58	-0.84	-0.85	-0.78	-0.63	-0.65	-0.64	-0.21	-0.58	-0.58	-0.59	-0.19	-0.20	-0.16	-0.05	0.00	-0.47	-0.45	-0.46
PROJECT___ORANGE 2	11.42	9.75	9.65	10.02	10.48	12.98	14.49	19.11	19.09	19.00	18.80	16.49	14.63	14.24	14.31	14.26	14.70	15.91	17.49	19.97	18.64	16.45	14.84	13.11
24166	0.14	0.11	0.11	0.11	0.12	0.16	0.20	0.23	0.23	0.22	0.20	0.17	0.14	0.12	0.15	0.12	0.16	0.17	0.19	0.24	0.24	0.20	0.16	0.15
	-0.61	-0.66	-0.60	-0.59	-0.57	-0.58	-0.84	-0.85	-0.78	-0.63	-0.65	-0.64	-0.21	-0.58	-0.58	-0.59	-0.19	-0.20	-0.16	-0.05	0.00	-0.47	-0.45	-0.46
PYRITES___HYD	3.62	3.06	3.03	3.16	4.04	4.19	4.56	6.09	6.92	8.11	6.22	4.26	5.11	2.81	2.77	2.78	5.57	5.79	9.71	7.12	6.58	2.72	2.74	5.45
24023	-0.86	-0.73	-0.74	-0.76	-0.80	-0.95	-1.02	-1.32	-1.17	-1.20	-1.17	-1.13	-1.04	-0.99	-0.99	-0.99	-1.12	-1.18	-1.25	-1.34	-1.25	-1.14	-1.07	-0.96
	6.18	5.19	5.17	5.40	4.96	7.09	7.86	10.62	9.98	8.84	10.57	10.30	8.12	9.74	9.82	9.78	7.66	8.57	6.18	11.22	10.57	11.92	10.43	6.09
RAMAPO___LBMP	13.93	13.27	12.61	12.70	13.25	14.63	18.30	21.74	21.43	21.24	19.56	18.41	18.13	17.34	16.66	16.65	17.57	18.98	20.31	21.85	19.96	17.26	15.68	14.31
323565	0.71	0.60	0.59	0.62	0.64	0.78	1.01	1.51	1.57	1.61	1.58	1.41	1.29	1.19	1.18	1.18	1.25	1.31	1.42	1.65	1.56	1.31	1.12	0.85
	-2.55	-3.69	-3.07	-2.76	-2.82	-1.61	-3.84	-2.20	-1.78	-1.48	-0.02	-1.32	-2.57	-2.61	-1.90	-1.93	-1.97	-2.13	-1.75	-0.51	0.00	-0.18	-0.32	-0.95
RANKINE___	10.94	9.46	9.36	9.65	10.14	12.24	13.88	18.34	18.31	18.21	17.67	15.73	14.41	13.62	13.66	13.54	14.61	15.84	17.36	19.60	18.27	15.76	14.19	12.50
23646	-0.18	-0.16	-0.13	-0.16	-0.16	-0.28	-0.24	-0.07	-0.09	-0.11	-0.29	-0.19	-0.16	-0.26	-0.26	-0.35	-0.10	-0.08	-0.09	-0.18	-0.13	-0.05	-0.10	-0.18
	-0.45	-0.65	-0.54	-0.49	-0.49	-0.28	-0.68	-0.38	-0.32	-0.17	0.00	-0.24	-0.29	-0.34	-0.34	-0.35	-0.36	-0.37	-0.31	-0.09	0.00	-0.03	-0.06	-0.17
RAVENSWOOD_GT2_1	14.33	13.67	12.96	13.06	13.62	15.01	18.85	22.31	22.04	21.66	20.05	18.94	18.39	17.67	17.41	17.39	18.12	19.52	20.85	22.41	20.48	17.72	16.10	14.67
24244	0.97	0.80	0.78	0.82	0.85	1.08	1.34	1.97	2.08	2.12	2.06	1.85	1.68	1.58	1.57	1.56	1.66	1.73	1.87	2.18	2.08	1.75	1.52	1.16
	-2.69	-3.89	-3.24	-2.92	-2.97	-1.70	-4.06	-2.32	-1.89	-1.39	-0.03	-1.41	-2.43	-2.55	-2.26	-2.29	-2.10	-2.25	-1.85	-0.54	0.00	-0.19	-0.34	-1.00
RAVENSWOOD_GT2_2	14.33	13.67	12.96	13.06	13.62	15.01	18.85	22.31	22.04	21.66	20.05	18.94	18.39	17.67	17.41	17.39	18.12	19.52	20.85	22.41	20.48	17.72	16.10	14.67
24245	0.97	0.80	0.78	0.82	0.85	1.08	1.34	1.97	2.08	2.12	2.06	1.85	1.68	1.58	1.57	1.56	1.66	1.73	1.87	2.18	2.08	1.75	1.52	1.16
	-2.69	-3.89	-3.24	-2.92	-2.97	-1.70	-4.06	-2.32	-1.89	-1.39	-0.03	-1.41	-2.43	-2.55	-2.26	-2.29	-2.10	-2.25	-1.85	-0.54	0.00	-0.19	-0.34	-1.00
RAVENSWOOD_GT2_3	14.34	13.68	12.97	13.07	13.63	15.01	18.85	22.33	22.06	21.68	20.07	18.96	18.40	17.68	17.41	17.41	18.13	19.54	20.87	22.43	20.48	17.72	16.10	14.68
24246	0.98	0.81	0.79	0.83	0.86	1.08	1.34	1.98	2.10	2.14	2.08	1.87	1.70	1.60	1.57	1.57	1.68	1.74	1.89	2.20	2.08	1.75	1.52	1.18
	-2.69	-3.89	-3.24	-2.92	-2.97	-1.70	-4.06	-2.32	-1.89	-1.39	-0.03	-1.41	-2.43	-2.55	-2.26	-2.29	-2.10	-2.25	-1.85	-0.54	0.00	-0.19	-0.34	-1.00
RAVENSWOOD_GT2_4	14.34	13.68	12.97	13.07	13.63	15.01	18.85	22.33	22.06	21.68	20.07	18.96	18.40	17.68	17.41	17.41	18.13	19.54	20.87	22.43	20.48	17.72	16.10	14.68
24247	0.98	0.81	0.79	0.83	0.86	1.08	1.34	1.98	2.10	2.14	2.08	1.87	1.70	1.60	1.57	1.57	1.68	1.74	1.89	2.20	2.08	1.75	1.52	1.18
	-2.69	-3.89	-3.24	-2.92	-2.97	-1.70	-4.06	-2.32	-1.89	-1.39	-0.03	-1.41	-2.43	-2.55	-2.26	-2.29	-2.10	-2.25	-1.85	-0.54	0.00	-0.19	-0.34	-1.00
RAVENSWOOD_GT3_1	14.33	13.67	12.97	13.06	13.62	15.01	18.85	22.31	22.04	21.66	20.05	18.94	18.39	17.67	17.41	17.39	18.12	19.52	20.87	22.41	20.48	17.72	16.10	14.68
24248	0.97	0.80	0.79	0.82	0.85	1.08	1.34	1.97	2.08	2.12	2.06	1.85	1.68	1.58	1.57	1.56	1.66	1.73	1.89	2.18	2.08	1.75	1.52	1.18
	-2.69	-3.89	-3.24	-2.92	-2.97	-1.70	-4.06	-2.32	-1.89	-1.39	-0.03	-1.41	-2.43	-2.55	-2.26	-2.29	-2.10	-2.25	-1.85	-0.54	0.00	-0.19	-0.34	-1.00
RAVENSWOOD_GT3_2	14.33	13.67	12.97	13.06	13.62	15.01	18.85	22.31	22.04	21.66	20.05	18.94	18.39	17.67	17.41	17.39	18.12	19.52	20.87	22.41	20.48	17.72	16.10	14.68
24249	0.97	0.80	0.79	0.82	0.85	1.08	1.34	1.97	2.08	2.12	2.06	1.85	1.68	1.58	1.57	1.56	1.66	1.73	1.89	2.18	2.08	1.75	1.52	1.18
	-2.69	-3.89	-3.24	-2.92	-2.97	-1.70	-4.06	-2.32	-1.89	-1.39	-0.03	-1.41	-2.43	-2.55	-2.26	-2.29	-2.10	-2.25	-1.85	-0.54	0.00	-0.19	-0.34	-1.00
RAVENSWOOD_GT3_3	14.34	13.68	12.98	13.07	13.63	15.02	18.86	22.34	22.06	21.70	20.09	18.98	18.42	17.68	17.42	17.42	18.15	19.55	20.89	22.45	20.50	17.74	16.11	14.70
24250	0.98	0.81	0.80	0.83	0.86	1.09	1.36	2.00	2.10	2.16	2.10	1.88	1.71	1.60	1.59	1.58	1.69	1.76	1.90	2.22	2.10	1.77	1.54	1.19
	-2.69	-3.89	-3.24	-2.92	-2.97	-1.70	-4.06	-2.32	-1.89	-1.39	-0.03	-1.41	-2.43	-2.55	-2.26	-2.29	-2.10	-2.25	-1.85	-0.54	0.00	-0.19	-0.34	-1.00
RAVENSWOOD_GT3_4	14.34	13.68	12.98	13.07	13.63	15.02	18.86	22.34	22.06	21.70	20.09	18.98	18.42	17.68	17.42	17.42	18.15	19.55	20.89	22.45	20.50	17.74	16.11	14.70
24251	0.98	0.81	0.80	0.83	0.86	1.09	1.36	2.00	2.10	2.16	2.10	1.88	1.71	1.60	1.59	1.58	1.69	1.76	1.90	2.22	2.10	1.77	1.54	1.19
	-2.69	-3.89	-3.24	-2.92	-2.97	-1.70	-4.06	-2.32	-1.89	-1.39	-0.03	-1.41	-2.43	-2.55	-2.26	-2.29	-2.10	-2.25	-1.85	-0.54	0.00	-0.19	-0.34	-1.00

RAVENSWOOD_GT_1 23729	14.39 1.03 -2.69	13.71 0.84 -3.89	13.01 0.82 -3.24	13.11 0.87 -2.92	13.66 0.89 -2.97	15.06 1.13 -1.70	18.89 1.39 -4.06	22.34 2.00 -2.32	22.08 2.11 -1.89	21.72 2.18 -1.39	20.09 2.10 -0.03	18.98 1.88 -1.41	18.42 1.71 -2.43	17.70 1.61 -2.55	17.44 1.60 -2.26	17.42 1.58 -2.29	18.15 1.69 -2.10	19.58 1.79 -2.25	20.92 1.94 -1.85	22.47 2.24 -0.54	20.53 2.13 0.00	17.80 1.83 -0.19	16.18 1.61 -0.34	14.75 1.24 -1.00
RAVENSWOOD_GT_10 24258	14.33 0.97 -2.69	13.67 0.80 -3.89	12.96 0.78 -3.24	13.06 0.82 -2.92	13.62 0.85 -2.97	15.00 1.06 -1.70	18.85 1.34 -4.06	22.31 1.97 -2.32	22.04 2.08 -1.89	21.66 2.12 -1.39	20.05 2.06 -0.03	18.94 1.85 -1.41	18.39 1.68 -2.43	17.67 1.58 -2.55	17.41 1.57 -2.26	17.39 1.56 -2.29	18.12 1.66 -2.10	19.52 1.73 -2.25	20.85 1.87 -1.85	22.41 2.18 -0.54	20.48 2.08 0.00	17.71 1.74 -0.19	16.08 1.51 -0.34	14.67 1.16 -1.00
RAVENSWOOD_GT_11 24259	14.33 0.97 -2.69	13.67 0.80 -3.89	12.96 0.78 -3.24	13.06 0.82 -2.92	13.62 0.85 -2.97	15.00 1.06 -1.70	18.85 1.34 -4.06	22.31 1.97 -2.32	22.04 2.08 -1.89	21.66 2.12 -1.39	20.05 2.06 -0.03	18.94 1.85 -1.41	18.39 1.68 -2.43	17.67 1.58 -2.55	17.41 1.57 -2.26	17.39 1.56 -2.29	18.12 1.66 -2.10	19.52 1.73 -2.25	20.85 1.87 -1.85	22.41 2.18 -0.54	20.48 2.08 0.00	17.71 1.74 -0.19	16.08 1.51 -0.34	14.67 1.16 -1.00
RAVENSWOOD_GT_4 24252	14.32 0.96 -2.69	13.67 0.80 -3.89	12.96 0.78 -3.24	13.06 0.82 -2.92	13.61 0.84 -2.97	15.00 1.06 -1.70	18.83 1.33 -4.06	22.31 1.97 -2.32	22.04 2.08 -1.89	21.66 2.12 -1.39	20.05 2.06 -0.03	18.94 1.85 -1.41	18.39 1.68 -2.43	17.67 1.58 -2.55	17.41 1.57 -2.26	17.39 1.56 -2.29	18.12 1.66 -2.10	19.52 1.73 -2.25	20.85 1.87 -1.85	22.41 2.18 -0.54	20.46 2.06 0.00	17.71 1.74 -0.19	16.07 1.49 -0.34	14.66 1.15 -1.00
RAVENSWOOD_GT_5 24254	14.32 0.96 -2.69	13.67 0.80 -3.89	12.96 0.78 -3.24	13.06 0.82 -2.92	13.61 0.84 -2.97	15.00 1.06 -1.70	18.83 1.33 -4.06	22.31 1.97 -2.32	22.04 2.08 -1.89	21.66 2.12 -1.39	20.05 2.06 -0.03	18.94 1.85 -1.41	18.39 1.68 -2.43	17.67 1.58 -2.55	17.41 1.57 -2.26	17.39 1.56 -2.29	18.12 1.66 -2.10	19.52 1.73 -2.25	20.85 1.87 -1.85	22.41 2.18 -0.54	20.46 2.06 0.00	17.71 1.74 -0.19	16.07 1.49 -0.34	14.66 1.15 -1.00
RAVENSWOOD_GT_6 24253	14.32 0.96 -2.69	13.67 0.80 -3.89	12.96 0.78 -3.24	13.06 0.82 -2.92	13.61 0.84 -2.97	15.00 1.06 -1.70	18.83 1.33 -4.06	22.31 1.97 -2.32	22.04 2.08 -1.89	21.66 2.12 -1.39	20.05 2.06 -0.03	18.94 1.85 -1.41	18.39 1.68 -2.43	17.67 1.58 -2.55	17.41 1.57 -2.26	17.39 1.56 -2.29	18.12 1.66 -2.10	19.52 1.73 -2.25	20.85 1.87 -1.85	22.41 2.18 -0.54	20.46 2.06 0.00	17.71 1.74 -0.19	16.07 1.49 -0.34	14.66 1.15 -1.00
RAVENSWOOD_GT_7 24255	14.32 0.96 -2.69	13.67 0.80 -3.89	12.96 0.78 -3.24	13.06 0.82 -2.92	13.61 0.84 -2.97	15.00 1.06 -1.70	18.83 1.33 -4.06	22.31 1.97 -2.32	22.04 2.08 -1.89	21.66 2.12 -1.39	20.05 2.06 -0.03	18.94 1.85 -1.41	18.39 1.68 -2.43	17.67 1.58 -2.55	17.41 1.57 -2.26	17.39 1.56 -2.29	18.12 1.66 -2.10	19.52 1.73 -2.25	20.85 1.87 -1.85	22.41 2.18 -0.54	20.46 2.06 0.00	17.71 1.74 -0.19	16.07 1.49 -0.34	14.66 1.15 -1.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	14.33 0.97 -2.69	13.67 0.80 -3.89	12.96 0.78 -3.24	13.06 0.82 -2.92	13.62 0.85 -2.97	15.00 1.06 -1.70	18.85 1.34 -4.06	22.31 1.97 -2.32	22.04 2.08 -1.89	21.66 2.12 -1.39	20.05 2.06 -0.03	18.94 1.85 -1.41	18.39 1.68 -2.43	17.67 1.58 -2.55	17.41 1.57 -2.26	17.39 1.56 -2.29	18.12 1.66 -2.10	19.52 1.73 -2.25	20.85 1.87 -1.85	22.41 2.18 -0.54	20.48 2.08 0.00	17.71 1.74 -0.19	16.08 1.51 -0.34	14.67 1.16 -1.00
RAVENSWOOD_GT_9 24257	14.33 0.97 -2.69	13.67 0.80 -3.89	12.96 0.78 -3.24	13.06 0.82 -2.92	13.62 0.85 -2.97	15.00 1.06 -1.70	18.85 1.34 -4.06	22.31 1.97 -2.32	22.04 2.08 -1.89	21.66 2.12 -1.39	20.05 2.06 -0.03	18.94 1.85 -1.41	18.39 1.68 -2.43	17.67 1.58 -2.55	17.41 1.57 -2.26	17.39 1.56 -2.29	18.12 1.66 -2.10	19.52 1.73 -2.25	20.85 1.87 -1.85	22.41 2.18 -0.54	20.48 2.08 0.00	17.71 1.74 -0.19	16.08 1.51 -0.34	14.67 1.16 -1.00
RAVENSWOOD___1 23533	14.38 1.02 -2.69	13.71 0.84 -3.89	13.00 0.81 -3.24	13.10 0.86 -2.92	13.66 0.89 -2.97	15.06 1.13 -1.70	18.89 1.39 -4.06	22.33 1.98 -2.32	22.06 2.10 -1.89	21.70 2.16 -1.39	20.09 2.10 -0.03	18.96 1.87 -1.41	18.42 1.71 -2.43	17.68 1.60 -2.55	17.42 1.59 -2.26	17.41 1.57 -2.29	18.13 1.68 -2.10	19.57 1.77 -2.25	20.92 1.94 -1.85	22.47 2.24 -0.54	20.53 2.13 0.00	17.78 1.81 -0.19	16.17 1.59 -0.34	14.75 1.24 -1.00
RAVENSWOOD___2 23534	14.38 1.02 -2.69	13.70 0.84 -3.89	13.00 0.81 -3.24	13.10 0.86 -2.92	13.66 0.89 -2.97	15.05 1.11 -1.70	18.87 1.37 -4.06	22.33 1.98 -2.32	22.06 2.10 -1.89	21.70 2.16 -1.39	20.07 2.08 -0.03	18.96 1.87 -1.41	18.40 1.70 -2.43	17.68 1.60 -2.55	17.42 1.59 -2.26	17.41 1.57 -2.29	18.13 1.68 -2.10	19.57 1.77 -2.25	20.91 1.92 -1.85	22.45 2.22 -0.54	20.52 2.12 0.00	17.78 1.81 -0.19	16.17 1.59 -0.34	14.73 1.23 -1.00
RAVENSWOOD___3 23535	14.33 0.97 -2.69	13.67 0.80 -3.89	12.97 0.79 -3.24	13.06 0.82 -2.92	13.62 0.85 -2.97	15.01 1.08 -1.70	18.85 1.34 -4.06	22.31 1.97 -2.32	22.04 2.08 -1.89	21.66 2.12 -1.39	20.05 2.06 -0.03	18.94 1.85 -1.41	18.40 1.70 -2.43	17.67 1.58 -2.55	17.41 1.57 -2.26	17.39 1.56 -2.29	18.12 1.66 -2.10	19.54 1.74 -2.25	20.87 1.89 -1.85	22.41 2.18 -0.54	20.48 2.08 0.00	17.72 1.75 -0.19	16.10 1.52 -0.34	14.68 1.18 -1.00
RAVENSWOOD___4 23820	14.38 1.02 -2.69	13.70 0.84 -3.89	13.00 0.81 -3.24	13.10 0.86 -2.92	13.66 0.89 -2.97	15.05 1.11 -1.70	18.87 1.37 -4.06	22.33 1.98 -2.32	22.06 2.10 -1.89	21.70 2.16 -1.39	20.07 2.08 -0.03	18.94 1.85 -1.41	18.40 1.70 -2.43	17.67 1.58 -2.55	17.41 1.57 -2.26	17.41 1.57 -2.29	18.13 1.68 -2.10	19.57 1.77 -2.25	20.91 1.92 -1.85	22.45 2.22 -0.54	20.52 2.12 0.00	17.78 1.81 -0.19	16.17 1.59 -0.34	14.73 1.23 -1.00
RCPI_TRUST___DRP 24196	14.34 0.98 -2.69	13.69 0.82 -3.89	12.98 0.80 -3.24	13.08 0.84 -2.92	13.63 0.86 -2.97	15.02 1.09 -1.70	18.87 1.37 -4.06	22.36 2.02 -2.32	22.10 2.13 -1.89	21.72 2.18 -1.39	20.12 2.14 -0.03	19.00 1.91 -1.40	18.45 1.75 -2.42	17.71 1.64 -2.54	17.35 1.63 -2.15	17.34 1.61 -2.18	18.17 1.72 -2.09	19.57 1.77 -2.25	20.91 1.92 -1.85	22.47 2.24 -0.54	20.52 2.12 0.00	17.73 1.77 -0.19	16.11 1.54 -0.34	14.70 1.19 -1.00
RENSSELAER___COGEN 23796	14.66 0.58 -3.42	14.41 0.48 -4.95	13.56 0.49 -4.12	13.54 0.50 -3.71	14.11 0.53 -3.78	15.06 0.66 -2.16	19.37 0.77 -5.16	21.98 1.01 -2.94	21.51 1.03 -2.41	20.53 1.02 -1.37	18.99 1.00 -0.03	18.41 0.88 -1.85	17.70 0.80 -2.63	17.06 0.76 -2.77	17.01 0.75 -2.69	17.02 0.74 -2.73	18.08 0.79 -2.94	19.58 0.85 -3.18	20.66 0.94 -2.58	21.88 1.08 -1.11	19.79 0.99 -0.39	17.06 0.88 -0.40	15.64 0.84 -0.57	14.52 0.74 -1.27

REVERE_CPPR_DRP 24186	12.14 0.36 -1.11	10.26 0.30 -0.99	10.20 0.29 -0.96	10.62 0.31 -0.99	11.03 0.31 -0.92	13.92 0.45 -1.23	15.47 0.59 -1.43	20.76 0.92 -1.81	20.73 0.96 -1.70	20.58 0.94 -1.48	20.63 0.93 -1.74	17.78 0.67 -1.43	15.07 0.59 -0.21	15.23 0.54 -1.15	15.27 0.54 -1.15	15.23 0.53 -1.16	14.62 0.55 0.28	15.83 0.61 0.32	17.63 0.72 0.22	20.09 0.91 0.50	18.75 0.85 0.49	17.50 0.71 -1.02	15.78 0.58 -0.97	14.00 0.46 -1.04
RIVERBAY____ 323610	14.44 1.08 -2.70	13.76 0.88 -3.90	13.05 0.86 -3.25	13.15 0.90 -2.93	13.70 0.92 -2.98	15.12 1.18 -1.70	18.91 1.41 -4.06	22.29 1.95 -2.32	21.99 2.02 -1.89	21.65 2.10 -1.39	19.98 1.99 -0.03	18.86 1.77 -1.40	18.33 1.64 -2.42	17.60 1.53 -2.53	17.28 1.52 -2.19	17.27 1.50 -2.22	18.05 1.61 -2.09	19.55 1.76 -2.25	20.89 1.90 -1.85	22.43 2.20 -0.54	20.52 2.12 0.00	17.83 1.86 -0.19	16.24 1.66 -0.34	14.79 1.28 -1.01
ROCHESTER_9_IC 23652	10.93 -0.06 -0.32	9.38 -0.06 -0.47	9.28 -0.05 -0.39	9.61 -0.06 -0.35	10.09 -0.07 -0.36	12.34 -0.10 -0.20	13.88 -0.05 -0.48	18.37 0.07 -0.28	18.38 0.07 -0.23	18.31 0.04 -0.12	17.85 -0.11 0.00	15.79 -0.06 -0.17	14.44 -0.04 -0.21	13.67 -0.11 -0.24	13.71 -0.11 -0.25	13.65 -0.15 -0.25	14.54 -0.07 -0.26	15.78 -0.03 -0.27	17.32 -0.03 -0.22	19.71 -0.04 -0.06	18.36 -0.04 0.00	15.80 0.00 -0.02	14.22 -0.06 -0.04	12.55 -0.07 -0.12
ROSETON____1 23587	13.82 0.61 -2.54	13.16 0.51 -3.67	12.51 0.51 -3.06	12.61 0.53 -2.75	13.15 0.55 -2.80	14.51 0.67 -1.60	18.14 0.86 -3.83	21.49 1.28 -2.19	21.17 1.32 -1.78	20.30 1.36 -0.79	19.31 1.33 -0.02	18.19 1.19 -1.31	16.69 1.08 -1.34	16.18 1.00 -1.64	16.46 0.99 -1.89	16.45 0.99 -1.92	17.36 1.05 -1.96	18.77 1.10 -2.12	20.08 1.20 -1.75	21.60 1.40 -0.51	19.73 1.33 0.00	17.07 1.12 -0.18	15.52 0.97 -0.32	14.18 0.72 -0.95
ROSETON____2 23588	13.82 0.61 -2.54	13.16 0.51 -3.67	12.51 0.51 -3.06	12.61 0.53 -2.75	13.15 0.55 -2.80	14.51 0.67 -1.60	18.14 0.86 -3.83	21.49 1.28 -2.19	21.17 1.32 -1.78	20.30 1.36 -0.79	19.31 1.33 -0.02	18.19 1.19 -1.31	16.69 1.08 -1.34	16.18 1.00 -1.64	16.46 0.99 -1.89	16.45 0.99 -1.92	17.36 1.05 -1.96	18.77 1.10 -2.12	20.08 1.20 -1.75	21.60 1.40 -0.51	19.73 1.33 0.00	17.07 1.12 -0.18	15.52 0.97 -0.32	14.18 0.72 -0.95
RUSSELL____1 23602	10.97 -0.02 -0.32	9.41 -0.04 -0.47	9.31 -0.02 -0.39	9.65 -0.03 -0.35	10.13 -0.03 -0.36	12.39 -0.05 -0.20	13.94 0.01 -0.49	18.46 0.16 -0.28	18.47 0.16 -0.23	18.42 0.14 -0.12	17.94 -0.02 0.00	15.87 0.02 -0.17	14.51 0.03 -0.21	13.74 -0.04 -0.24	13.78 -0.04 -0.25	13.71 -0.08 -0.25	14.61 0.00 -0.26	15.86 0.05 -0.27	17.43 0.07 -0.22	19.83 0.08 -0.06	18.47 0.07 0.00	15.88 0.08 -0.02	14.27 0.00 -0.04	12.60 -0.02 -0.12
RUSSELL____2 23532	10.97 -0.02 -0.32	9.41 -0.04 -0.47	9.31 -0.02 -0.39	9.65 -0.03 -0.35	10.13 -0.03 -0.36	12.39 -0.05 -0.20	13.94 0.01 -0.49	18.46 0.16 -0.28	18.47 0.16 -0.23	18.42 0.14 -0.12	17.94 -0.02 0.00	15.87 0.02 -0.17	14.51 0.03 -0.21	13.74 -0.04 -0.24	13.78 -0.04 -0.25	13.71 -0.08 -0.25	14.61 0.00 -0.26	15.86 0.05 -0.27	17.43 0.07 -0.22	19.83 0.08 -0.06	18.47 0.07 0.00	15.88 0.08 -0.02	14.27 0.00 -0.04	12.60 -0.02 -0.12
RUSSELL____3 23549	10.97 -0.02 -0.32	9.41 -0.04 -0.47	9.31 -0.02 -0.39	9.65 -0.03 -0.35	10.13 -0.03 -0.36	12.39 -0.05 -0.20	13.94 0.01 -0.49	18.46 0.16 -0.28	18.47 0.16 -0.23	18.42 0.14 -0.12	17.94 -0.02 0.00	15.87 0.02 -0.17	14.51 0.03 -0.21	13.74 -0.04 -0.24	13.78 -0.04 -0.25	13.71 -0.08 -0.25	14.61 0.00 -0.26	15.86 0.05 -0.27	17.43 0.07 -0.22	19.83 0.08 -0.06	18.47 0.07 0.00	15.88 0.08 -0.02	14.27 0.00 -0.04	12.60 -0.02 -0.12
RUSSELL____4 23556	10.97 -0.02 -0.32	9.41 -0.04 -0.47	9.31 -0.02 -0.39	9.65 -0.03 -0.35	10.13 -0.03 -0.36	12.39 -0.05 -0.20	13.94 0.01 -0.49	18.46 0.16 -0.28	18.47 0.16 -0.23	18.42 0.14 -0.12	17.94 -0.02 0.00	15.87 0.02 -0.17	14.51 0.03 -0.21	13.74 -0.04 -0.24	13.78 -0.04 -0.25	13.71 -0.08 -0.25	14.61 0.00 -0.26	15.86 0.05 -0.27	17.43 0.07 -0.22	19.83 0.08 -0.06	18.47 0.07 0.00	15.88 0.08 -0.02	14.27 0.00 -0.04	12.60 -0.02 -0.12
RUSSELL____STATION 23914	10.97 -0.02 -0.32	9.41 -0.04 -0.47	9.31 -0.02 -0.39	9.65 -0.03 -0.35	10.13 -0.03 -0.36	12.39 -0.05 -0.20	13.94 0.01 -0.49	18.46 0.16 -0.28	18.47 0.16 -0.23	18.42 0.14 -0.12	17.94 -0.02 0.00	15.87 0.02 -0.17	14.51 0.03 -0.21	13.74 -0.04 -0.24	13.78 -0.04 -0.25	13.71 -0.08 -0.25	14.61 0.00 -0.26	15.86 0.05 -0.27	17.43 0.07 -0.22	19.83 0.08 -0.06	18.47 0.07 0.00	15.88 0.08 -0.02	14.27 0.00 -0.04	12.60 -0.02 -0.12
S SALMON____HYD 24043	12.28 0.04 -1.57	10.44 0.03 -1.43	10.35 0.03 -1.38	10.77 0.04 -1.41	11.14 0.02 -1.32	14.02 0.07 -1.70	15.63 0.15 -2.04	20.73 0.18 -2.53	20.60 0.16 -2.36	20.34 0.14 -2.04	20.55 0.23 -2.36	17.61 0.14 -1.79	14.00 0.10 0.37	14.93 0.08 -1.32	14.98 0.10 -1.31	14.95 0.08 -1.32	13.76 0.04 0.63	14.89 0.06 0.72	16.75 0.12 0.50	18.79 0.22 1.11	17.55 0.24 1.08	17.20 0.22 -1.20	15.57 0.16 -1.18	14.05 0.11 -1.43
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	10.78 -0.32 -0.43	9.33 -0.27 -0.62	9.23 -0.23 -0.52	9.52 -0.27 -0.46	9.99 -0.28 -0.47	12.06 -0.45 -0.27	13.62 -0.47 -0.65	18.00 -0.40 -0.37	17.97 -0.42 -0.31	17.84 -0.47 -0.16	17.31 -0.65 0.00	15.44 -0.47 -0.23	14.15 -0.40 -0.28	13.37 -0.49 -0.32	13.42 -0.49 -0.33	13.30 -0.58 -0.33	14.35 -0.34 -0.34	15.55 -0.36 -0.36	17.04 -0.39 -0.29	19.22 -0.55 -0.09	17.92 -0.48 0.00	15.47 -0.33 -0.03	13.95 -0.34 -0.05	12.29 -0.37 -0.16
SELKIRK____I 23801	14.56 0.54 -3.34	14.28 0.46 -4.84	13.43 0.46 -4.03	13.43 0.48 -3.63	14.00 0.50 -3.70	14.97 0.62 -2.11	19.22 0.73 -5.05	21.90 0.99 -2.88	21.44 1.01 -2.35	20.50 1.02 -1.34	18.97 0.99 -0.03	18.30 0.88 -1.74	17.37 0.80 -2.30	16.87 0.74 -2.59	16.83 0.75 -2.51	16.82 0.73 -2.55	17.72 0.77 -2.60	19.18 0.84 -2.80	20.36 0.92 -2.30	21.42 1.06 -0.68	19.39 0.99 0.00	16.87 0.87 -0.23	15.47 0.81 -0.42	14.44 0.69 -1.25
SELKIRK____II 23799	14.56 0.54 -3.35	14.28 0.46 -4.85	13.44 0.46 -4.04	13.43 0.48 -3.63	14.00 0.50 -3.70	14.98 0.62 -2.11	19.22 0.73 -5.05	21.90 0.99 -2.88	21.45 1.01 -2.36	20.50 1.02 -1.34	18.97 0.99 -0.03	18.29 0.86 -1.74	17.36 0.78 -2.30	16.87 0.74 -2.59	16.82 0.73 -2.51	16.83 0.73 -2.55	17.73 0.77 -2.60	19.19 0.84 -2.80	20.37 0.92 -2.30	21.42 1.06 -0.68	19.39 0.99 0.00	16.87 0.87 -0.23	15.47 0.81 -0.43	14.43 0.67 -1.25
SENECA OSWGO____HYD 24041	11.71 0.18 -0.86	9.98 0.14 -0.86	9.89 0.14 -0.80	10.28 0.16 -0.80	10.71 0.16 -0.76	13.33 0.22 -0.87	14.90 0.31 -1.14	19.70 0.40 -1.28	19.64 0.38 -1.18	19.50 0.36 -0.99	19.43 0.39 -1.08	16.92 0.33 -0.91	14.50 0.26 0.03	14.51 0.24 -0.73	14.56 0.26 -0.73	14.52 0.24 -0.73	14.47 0.26 0.14	15.67 0.29 0.17	17.41 0.38 0.10	19.76 0.49 0.42	18.44 0.48 0.44	16.74 0.38 -0.59	15.13 0.31 -0.58	13.46 0.25 -0.71

SENECA___ENERGY 23797	11.00 -0.01 -0.35	9.46 -0.02 -0.50	9.35 -0.01 -0.42	9.69 -0.01 -0.37	10.18 0.00 -0.38	12.48 0.02 -0.22	14.06 0.09 -0.52	18.52 0.20 -0.30	18.49 0.16 -0.25	18.45 0.16 -0.13	18.05 0.09 0.00	15.95 0.08 -0.18	14.57 0.07 -0.23	13.84 0.04 -0.26	13.88 0.04 -0.26	13.83 0.01 -0.27	14.71 0.09 -0.28	15.94 0.11 -0.29	17.53 0.15 -0.24	19.95 0.20 -0.07	18.60 0.20 0.00	15.97 0.17 -0.02	14.39 0.11 -0.04	12.70 0.06 -0.13
SHOEMAKER___GT 23640	13.65 0.59 -2.40	12.94 0.49 -3.47	12.32 0.48 -2.89	12.44 0.51 -2.60	12.98 0.53 -2.65	14.40 0.65 -1.51	17.88 0.82 -3.62	21.30 1.21 -2.07	21.00 1.25 -1.68	19.57 1.29 -0.13	19.23 1.26 -0.02	18.05 1.13 -1.24	15.47 1.03 -0.17	15.17 0.93 -0.70	16.30 0.94 -1.79	16.29 0.93 -1.81	17.18 0.98 -1.85	18.58 1.03 -2.01	19.92 1.13 -1.65	21.49 1.32 -0.48	19.63 1.23 0.00	17.00 1.06 -0.17	15.45 0.91 -0.30	14.10 0.70 -0.89
SHOREHAM_IC_1 23715	22.93 1.61 -10.65	22.62 1.30 -12.34	19.89 1.30 -9.65	20.19 1.39 -9.48	23.06 1.52 -11.74	25.33 1.91 -11.18	28.97 2.31 -13.21	34.00 3.30 -12.68	29.14 3.47 -7.59	27.01 3.36 -5.50	25.51 3.21 -4.34	22.19 2.68 -3.82	21.78 2.40 -5.11	21.80 2.26 -6.01	21.38 2.24 -5.57	21.11 2.25 -5.32	21.79 2.44 -5.00	24.17 2.75 -5.88	29.88 2.96 -9.77	33.63 3.72 -10.22	29.75 3.31 -8.04	23.63 2.84 -5.02	21.43 2.36 -4.83	19.71 1.96 -5.25
SHOREHAM_IC_2 23716	22.93 1.61 -10.65	22.62 1.30 -12.34	19.89 1.30 -9.65	20.19 1.39 -9.48	23.06 1.52 -11.74	25.33 1.91 -11.18	28.97 2.31 -13.21	34.00 3.30 -12.68	29.14 3.47 -7.59	27.01 3.36 -5.50	25.51 3.21 -4.34	22.19 2.68 -3.82	21.78 2.40 -5.11	21.80 2.26 -6.01	21.38 2.24 -5.57	21.11 2.25 -5.32	21.79 2.44 -5.00	24.17 2.75 -5.88	29.88 2.96 -9.77	33.63 3.72 -10.22	29.75 3.31 -8.04	23.63 2.84 -5.02	21.43 2.36 -4.83	19.71 1.96 -5.25
SISSONVILLE___ 23735	3.28 -0.98 6.41	2.77 -0.83 5.38	2.75 -0.84 5.36	2.85 -0.87 5.60	3.74 -0.92 5.14	3.77 -1.11 7.36	4.08 -1.21 8.15	5.41 -1.60 11.01	6.27 -1.46 10.35	7.49 -1.49 9.17	5.56 -1.44 10.96	3.76 -1.35 10.57	5.03 -1.23 8.01	2.45 -1.16 9.92	2.41 -1.17 10.00	2.43 -1.15 9.96	5.55 -1.29 7.51	5.78 -1.37 8.39	9.61 -1.47 6.05	7.06 -1.63 10.99	6.52 -1.53 10.35	2.30 -1.37 12.10	2.35 -1.28 10.60	5.05 -1.14 6.32
SITHE_IND_GS1 24169	10.77 -0.06 -0.16	9.16 -0.05 -0.24	9.09 -0.05 -0.20	9.45 -0.06 -0.18	9.92 -0.06 -0.18	12.27 -0.07 -0.10	13.57 -0.12 -0.25	17.91 -0.25 -0.14	17.90 -0.29 -0.12	17.92 -0.29 -0.06	17.65 -0.31 0.00	15.50 -0.27 -0.09	14.14 -0.24 -0.11	13.43 -0.23 -0.12	13.51 -0.19 -0.12	13.47 -0.20 -0.13	14.28 -0.20 -0.13	15.46 -0.22 -0.14	17.02 -0.22 -0.11	19.46 -0.26 -0.03	18.16 -0.24 0.00	15.58 -0.21 -0.01	14.08 -0.17 -0.02	12.46 -0.10 -0.06
SITHE_IND_GS2 24170	10.77 -0.06 -0.16	9.16 -0.05 -0.24	9.09 -0.05 -0.20	9.45 -0.06 -0.18	9.92 -0.06 -0.18	12.27 -0.07 -0.10	13.57 -0.12 -0.25	17.91 -0.25 -0.14	17.90 -0.29 -0.12	17.92 -0.29 -0.06	17.65 -0.31 0.00	15.50 -0.27 -0.09	14.14 -0.24 -0.11	13.43 -0.23 -0.12	13.51 -0.19 -0.12	13.47 -0.20 -0.13	14.28 -0.20 -0.13	15.46 -0.22 -0.14	17.02 -0.22 -0.11	19.46 -0.26 -0.03	18.16 -0.24 0.00	15.58 -0.21 -0.01	14.08 -0.17 -0.02	12.46 -0.10 -0.06
SITHE_IND_GS3 24171	10.77 -0.06 -0.16	9.16 -0.05 -0.24	9.09 -0.05 -0.20	9.45 -0.06 -0.18	9.92 -0.06 -0.18	12.27 -0.07 -0.10	13.57 -0.12 -0.25	17.91 -0.25 -0.14	17.90 -0.29 -0.12	17.92 -0.29 -0.06	17.65 -0.31 0.00	15.50 -0.27 -0.09	14.14 -0.24 -0.11	13.43 -0.23 -0.12	13.51 -0.19 -0.12	13.47 -0.20 -0.13	14.28 -0.20 -0.13	15.46 -0.22 -0.14	17.02 -0.22 -0.11	19.46 -0.26 -0.03	18.16 -0.24 0.00	15.58 -0.21 -0.01	14.08 -0.17 -0.02	12.46 -0.10 -0.06
SITHE_IND_GS4 24172	10.77 -0.06 -0.16	9.16 -0.05 -0.24	9.09 -0.05 -0.20	9.45 -0.06 -0.18	9.92 -0.06 -0.18	12.27 -0.07 -0.10	13.57 -0.12 -0.25	17.91 -0.25 -0.14	17.90 -0.29 -0.12	17.92 -0.29 -0.06	17.65 -0.31 0.00	15.50 -0.27 -0.09	14.14 -0.24 -0.11	13.43 -0.23 -0.12	13.51 -0.19 -0.12	13.47 -0.20 -0.13	14.28 -0.20 -0.13	15.46 -0.22 -0.14	17.02 -0.22 -0.11	19.46 -0.26 -0.03	18.16 -0.24 0.00	15.58 -0.21 -0.01	14.08 -0.17 -0.02	12.46 -0.10 -0.06
SITHE___BATAVIA 24024	10.91 -0.15 -0.39	9.39 -0.14 -0.56	9.30 -0.11 -0.47	9.61 -0.13 -0.42	10.09 -0.14 -0.43	12.26 -0.22 -0.24	13.88 -0.15 -0.58	18.43 0.07 -0.33	18.43 0.07 -0.28	18.35 0.05 -0.15	17.80 -0.16 0.00	15.81 -0.08 -0.21	14.47 -0.06 -0.25	13.66 -0.16 -0.29	13.71 -0.16 -0.30	13.58 -0.27 -0.30	14.59 -0.07 -0.31	15.84 -0.03 -0.32	17.37 -0.03 -0.27	19.69 -0.08 -0.08	18.33 -0.07 0.00	15.79 -0.02 -0.03	14.17 -0.11 -0.05	12.49 -0.16 -0.14
SITHE___INDEPEND 23800	10.77 -0.06 -0.16	9.16 -0.05 -0.24	9.09 -0.05 -0.20	9.45 -0.06 -0.18	9.92 -0.06 -0.18	12.27 -0.07 -0.10	13.57 -0.12 -0.25	17.91 -0.25 -0.14	17.90 -0.29 -0.12	17.92 -0.29 -0.06	17.65 -0.31 0.00	15.50 -0.27 -0.09	14.14 -0.24 -0.11	13.43 -0.23 -0.12	13.51 -0.19 -0.12	13.47 -0.20 -0.13	14.28 -0.20 -0.13	15.46 -0.22 -0.14	17.02 -0.22 -0.11	19.46 -0.26 -0.03	18.16 -0.24 0.00	15.58 -0.21 -0.01	14.08 -0.17 -0.02	12.46 -0.10 -0.06
SITHE___MASSENA 23902	6.01 -0.65 4.01	5.06 -0.55 3.37	5.05 -0.55 3.35	5.25 -0.57 3.51	6.00 -0.59 3.22	6.90 -0.73 4.60	7.50 -0.85 5.10	9.97 -1.17 6.89	10.47 -1.14 6.47	11.27 -1.14 5.74	9.99 -1.11 6.85	6.97 -1.00 7.71	4.19 -0.90 9.18	4.67 -0.85 8.01	4.62 -0.84 8.11	4.64 -0.85 8.05	4.23 -0.98 9.15	4.26 -1.06 10.23	8.59 -1.17 7.38	5.05 -1.24 13.40	4.64 -1.14 12.62	4.61 -0.98 10.19	4.63 -0.88 8.72	7.79 -0.76 3.95
SITHE___OGDNSBRG 24021	4.54 -0.75 5.38	3.83 -0.63 4.51	3.82 -0.63 4.49	3.96 -0.66 4.70	4.80 -0.69 4.31	5.24 -0.83 6.17	5.68 -0.93 6.84	7.55 -1.24 9.23	8.24 -1.16 8.68	9.28 -1.18 7.69	7.64 -1.13 9.19	5.26 -1.08 9.34	4.77 -0.98 8.52	3.50 -0.93 9.10	3.47 -0.92 9.18	3.47 -0.93 9.14	5.08 -1.06 8.21	5.23 -1.13 9.18	9.30 -1.22 6.62	6.38 -1.28 12.03	5.88 -1.20 11.33	3.46 -1.04 11.27	3.47 -0.97 9.79	6.36 -0.85 5.30
SITHE___STERLING 23777	11.85 0.35 -0.83	10.04 0.29 -0.77	9.97 0.29 -0.74	10.38 0.31 -0.75	10.82 0.31 -0.70	13.57 0.44 -0.89	15.11 0.58 -1.08	20.19 0.87 -1.30	20.20 0.90 -1.22	20.07 0.87 -1.05	20.02 0.86 -1.20	17.34 0.64 -1.02	15.00 0.54 -0.18	14.90 0.53 -0.84	14.95 0.53 -0.84	14.91 0.51 -0.85	14.98 0.53 -0.10	16.24 0.59 -0.11	17.91 0.69 -0.09	20.56 0.85 -0.03	19.19 0.79 0.00	17.30 0.68 -0.85	15.58 0.55 -0.79	13.69 0.45 -0.74
SOUTH CAIRO___GT 23612	14.37 0.81 -2.89	13.82 0.66 -4.18	13.08 0.65 -3.48	13.16 0.71 -3.13	13.73 0.74 -3.19	14.99 0.93 -1.82	18.94 1.14 -4.35	22.14 1.62 -2.49	21.76 1.66 -2.02	20.88 1.65 -1.07	19.56 1.58 -0.02	18.61 1.44 -1.49	17.41 1.30 -1.84	16.79 1.14 -2.12	16.86 1.14 -2.15	16.88 1.15 -2.18	17.72 1.13 -2.23	19.25 1.29 -2.42	20.61 1.49 -1.99	22.02 1.75 -0.58	20.00 1.60 0.00	17.41 1.44 -0.20	15.81 1.21 -0.37	14.56 0.98 -1.08

SOUTH HAMPTN___IC 23720	23.18 1.87 -10.65	22.82 1.51 -12.34	20.10 1.50 -9.65	20.40 1.59 -9.48	23.26 1.73 -11.74	25.60 2.18 -11.18	29.29 2.64 -13.21	34.46 3.75 -12.68	29.57 3.90 -7.59	27.46 3.81 -5.50	25.90 3.61 -4.34	22.57 3.06 -3.82	22.08 2.70 -5.11	22.08 2.54 -6.01	21.68 2.54 -5.57	21.39 2.53 -5.32	22.10 2.76 -4.99	24.51 3.09 -5.88	30.32 3.41 -9.78	34.14 4.23 -10.22	30.25 3.81 -8.04	24.03 3.23 -5.02	21.78 2.72 -4.83	19.99 2.24 -5.25
SOUTHOLD___IC 23719	23.35 2.04 -10.65	22.96 1.64 -12.34	20.23 1.64 -9.65	20.54 1.73 -9.48	23.41 1.87 -11.74	25.78 2.36 -11.18	29.53 2.88 -13.21	34.82 4.11 -12.68	29.93 4.27 -7.59	27.80 4.16 -5.50	26.19 3.90 -4.34	22.82 3.31 -3.82	22.28 2.90 -5.11	22.28 2.73 -6.01	21.89 2.74 -5.57	21.60 2.74 -5.32	22.36 3.01 -4.99	24.81 3.39 -5.88	30.67 3.75 -9.77	34.58 4.67 -10.22	30.65 4.21 -8.04	24.34 3.55 -5.02	22.04 2.98 -4.83	20.19 2.44 -5.25
ST LAWRENCE____ 23600	6.53 -0.61 3.53	5.51 -0.50 2.97	5.48 -0.51 2.95	5.71 -0.53 3.09	6.42 -0.55 2.83	7.50 -0.69 4.05	8.15 -0.81 4.49	10.84 -1.12 6.07	11.27 -1.10 5.70	11.99 -1.11 5.05	10.84 -1.08 6.04	7.60 -0.94 7.14	4.00 -0.86 9.42	5.11 -0.80 7.63	5.04 -0.80 7.73	5.09 -0.79 7.67	4.00 -0.88 9.48	4.00 -0.95 10.60	8.45 -1.05 7.64	4.61 -1.20 13.88	4.21 -1.12 13.07	5.01 -0.96 9.80	5.02 -0.87 8.35	8.30 -0.73 3.48
STATION 5_MISC_HYD 23604	10.93 -0.06 -0.32	9.38 -0.06 -0.47	9.28 -0.05 -0.39	9.61 -0.06 -0.35	10.09 -0.07 -0.36	12.34 -0.10 -0.20	13.88 -0.05 -0.48	18.37 0.07 -0.28	18.38 0.07 -0.23	18.31 0.04 -0.12	17.85 -0.11 0.00	15.79 -0.06 -0.17	14.44 -0.04 -0.21	13.67 -0.11 -0.24	13.71 -0.11 -0.25	13.65 -0.15 -0.25	14.54 -0.07 -0.26	15.78 -0.03 -0.27	17.32 -0.03 -0.22	19.71 -0.04 -0.06	18.36 -0.04 0.00	15.80 0.00 -0.02	14.22 -0.06 -0.04	12.55 -0.07 -0.12
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	11.06 0.06 -0.32	9.49 0.05 -0.47	9.39 0.05 -0.39	9.73 0.06 -0.35	10.22 0.06 -0.36	12.53 0.09 -0.20	14.11 0.17 -0.49	18.65 0.34 -0.28	18.65 0.34 -0.23	18.58 0.31 -0.12	18.14 0.18 0.00	16.03 0.17 -0.17	14.64 0.16 -0.21	13.87 0.10 -0.24	13.93 0.11 -0.25	13.87 0.07 -0.25	14.75 0.14 -0.26	16.00 0.19 -0.27	17.60 0.24 -0.22	20.03 0.28 -0.07	18.66 0.26 0.00	16.04 0.24 -0.02	14.42 0.14 -0.04	12.71 0.09 -0.12
STA_56_34_KV_BUS2_REV_LBMP_B 345033	10.87 -0.12 -0.32	9.32 -0.12 -0.46	9.23 -0.10 -0.38	9.56 -0.11 -0.35	10.04 -0.12 -0.35	12.28 -0.16 -0.20	13.80 -0.12 -0.48	18.26 -0.04 -0.27	18.27 -0.04 -0.23	18.22 -0.05 -0.12	17.76 -0.20 0.00	15.71 -0.14 -0.17	14.37 -0.11 -0.21	13.60 -0.18 -0.24	13.66 -0.16 -0.24	13.59 -0.20 -0.25	14.48 -0.13 -0.25	15.70 -0.11 -0.27	17.25 -0.10 -0.22	19.61 -0.14 -0.06	18.27 -0.13 0.00	15.72 -0.08 -0.02	14.15 -0.13 -0.04	12.49 -0.14 -0.12
STEEL___WIND 323596	10.94 -0.18 -0.45	9.47 -0.15 -0.65	9.37 -0.12 -0.54	9.66 -0.15 -0.49	10.15 -0.15 -0.49	12.25 -0.27 -0.28	13.89 -0.23 -0.68	18.36 -0.05 -0.38	18.33 -0.07 -0.32	18.23 -0.09 -0.17	17.69 -0.27 0.00	15.75 -0.17 -0.24	14.42 -0.14 -0.29	13.63 -0.24 -0.34	13.68 -0.24 -0.34	13.56 -0.34 -0.35	14.62 -0.09 -0.36	15.86 -0.06 -0.37	17.38 -0.07 -0.31	19.62 -0.16 -0.09	18.29 -0.11 0.00	15.78 -0.03 -0.03	14.21 -0.08 -0.06	12.51 -0.16 -0.17
STEBEN_REC_LFGE 323667	11.49 0.23 -0.58	10.00 0.18 -0.85	9.86 0.21 -0.71	10.18 0.22 -0.63	10.71 0.26 -0.65	12.95 0.34 -0.37	14.89 0.56 -0.88	19.48 0.95 -0.50	19.42 0.92 -0.42	19.25 0.87 -0.23	18.70 0.74 0.00	16.65 0.66 -0.31	15.21 0.56 -0.39	14.37 0.39 -0.44	14.38 0.35 -0.45	14.26 0.26 -0.46	15.26 0.45 -0.47	16.56 0.53 -0.49	18.19 0.65 -0.40	20.59 0.79 -0.12	19.23 0.83 0.00	16.54 0.73 -0.04	14.86 0.55 -0.07	13.13 0.41 -0.22
STONY___BROOK 24151	22.84 1.53 -10.64	22.55 1.24 -12.34	19.83 1.23 -9.65	20.11 1.31 -9.48	22.94 1.40 -11.74	25.18 1.76 -11.18	28.79 2.14 -13.21	33.73 3.03 -12.68	28.86 3.20 -7.58	26.80 3.16 -5.50	25.33 3.04 -4.33	22.09 2.59 -3.82	21.72 2.34 -5.11	21.73 2.19 -6.01	21.33 2.19 -5.57	21.04 2.18 -5.31	21.70 2.35 -4.99	23.98 2.56 -5.88	29.73 2.83 -9.77	33.27 3.37 -10.22	29.61 3.18 -8.03	23.44 2.65 -5.02	21.34 2.28 -4.83	19.61 1.86 -5.24
STURGEON_POOL_HYD 23609	14.04 0.67 -2.70	13.44 0.56 -3.91	12.75 0.55 -3.26	12.83 0.58 -2.93	13.38 0.60 -2.98	14.68 0.73 -1.70	18.45 0.93 -4.07	21.72 1.37 -2.33	21.39 1.45 -1.86	20.63 1.49 -0.99	19.42 1.44 -0.02	18.36 1.30 -1.38	17.14 1.17 -1.70	16.56 1.07 -1.96	16.62 1.06 -1.98	16.62 1.06 -2.02	17.55 1.12 -2.08	18.97 1.17 -2.26	20.28 1.29 -1.86	21.73 1.50 -0.55	19.82 1.42 0.00	17.18 1.21 -0.19	15.61 1.04 -0.34	14.30 0.79 -1.01
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	13.78 0.65 -2.46	13.08 0.55 -3.55	12.44 0.54 -2.96	12.56 0.57 -2.66	13.10 0.59 -2.71	14.51 0.72 -1.55	18.08 0.93 -3.71	21.51 1.37 -2.12	21.22 1.43 -1.72	21.75 1.47 -2.13	19.41 1.44 -0.02	18.24 1.29 -1.27	19.18 1.17 -3.74	18.12 1.08 -3.50	16.48 1.07 -1.83	16.46 1.06 -1.86	17.37 1.12 -1.90	18.78 1.18 -2.06	20.11 1.29 -1.69	21.70 1.52 -0.50	19.82 1.42 0.00	17.16 1.21 -0.17	15.57 1.03 -0.31	14.20 0.78 -0.92
SYNERGY___BIOGAS 323694	10.91 -0.15 -0.39	9.39 -0.14 -0.56	9.30 -0.11 -0.47	9.61 -0.13 -0.42	10.09 -0.14 -0.43	12.26 -0.22 -0.24	13.88 -0.15 -0.58	18.43 0.07 -0.33	18.43 0.07 -0.28	18.35 0.05 -0.15	17.80 -0.16 0.00	15.81 -0.08 -0.21	14.47 -0.06 -0.25	13.66 -0.16 -0.29	13.71 -0.16 -0.30	13.58 -0.27 -0.30	14.59 -0.07 -0.31	15.84 -0.03 -0.32	17.37 -0.03 -0.27	19.69 -0.08 -0.08	18.33 -0.07 0.00	15.79 -0.02 -0.03	14.17 -0.11 -0.05	12.49 -0.16 -0.14
SYRACUSE___ENERGY_ST1 323597	11.14 0.19 -0.27	9.54 0.16 -0.40	9.44 0.16 -0.33	9.79 0.17 -0.30	10.27 0.17 -0.30	12.64 0.23 -0.17	14.14 0.28 -0.41	18.62 0.36 -0.23	18.62 0.34 -0.20	18.58 0.33 -0.10	18.28 0.32 0.00	16.09 0.27 -0.15	14.68 0.23 -0.18	13.96 0.22 -0.21	14.02 0.23 -0.21	13.97 0.22 -0.21	14.81 0.24 -0.22	16.05 0.28 -0.23	17.65 0.32 -0.19	20.16 0.41 -0.06	18.80 0.40 0.00	16.13 0.33 -0.02	14.54 0.27 -0.03	12.84 0.24 -0.10
SYRACUSE___ENERGY_ST2 323598	11.14 0.19 -0.27	9.54 0.16 -0.40	9.44 0.16 -0.33	9.79 0.17 -0.30	10.27 0.17 -0.30	12.64 0.23 -0.17	14.14 0.28 -0.41	18.62 0.36 -0.23	18.62 0.34 -0.20	18.58 0.33 -0.10	18.28 0.32 0.00	16.09 0.27 -0.15	14.68 0.23 -0.18	13.96 0.22 -0.21	14.02 0.23 -0.21	13.97 0.22 -0.21	14.81 0.24 -0.22	16.05 0.28 -0.23	17.65 0.32 -0.19	20.16 0.41 -0.06	18.80 0.40 0.00	16.13 0.33 -0.02	14.54 0.27 -0.03	12.84 0.24 -0.10
SYRACUSE___POWER 24017	11.13 0.17 -0.29	9.53 0.13 -0.42	9.42 0.13 -0.35	9.78 0.14 -0.31	10.27 0.15 -0.32	12.62 0.20 -0.18	14.13 0.25 -0.43	18.60 0.32 -0.25	18.59 0.31 -0.21	18.55 0.29 -0.11	18.25 0.29 0.00	16.07 0.24 -0.15	14.66 0.20 -0.19	13.93 0.18 -0.22	13.99 0.19 -0.22	13.94 0.18 -0.22	14.80 0.22 -0.23	16.03 0.25 -0.24	17.63 0.29 -0.20	20.12 0.37 -0.06	18.75 0.35 0.00	16.09 0.30 -0.02	14.51 0.24 -0.04	12.82 0.21 -0.11

TRIGEN___CC 323695	24.28 1.07 -12.54	22.20 0.89 -12.34	19.47 0.88 -9.65	19.73 0.92 -9.48	22.49 0.96 -11.73	24.60 1.19 -11.17	27.99 1.45 -13.09	32.81 2.11 -12.67	28.22 2.19 -7.96	27.24 2.23 -6.86	24.42 2.14 -4.33	22.05 1.91 -4.45	21.67 1.75 -5.64	21.70 1.64 -6.53	21.29 1.63 -6.08	21.01 1.61 -5.85	21.50 1.74 -5.41	23.37 1.80 -6.02	28.80 1.95 -9.71	32.15 2.30 -10.16	28.55 2.17 -7.98	22.88 1.81 -5.29	20.79 1.62 -4.94	19.43 1.28 -5.65
UNION___PROCESSING_DRP 323587	10.91 -0.09 -0.32	9.35 -0.09 -0.47	9.26 -0.07 -0.39	9.59 -0.08 -0.35	10.07 -0.09 -0.36	12.31 -0.13 -0.20	13.85 -0.08 -0.49	18.32 0.02 -0.28	18.33 0.02 -0.23	18.26 -0.02 -0.12	17.80 -0.16 0.00	15.75 -0.11 -0.17	14.40 -0.09 -0.21	13.63 -0.15 -0.24	13.69 -0.14 -0.25	13.61 -0.19 -0.25	14.51 -0.10 -0.26	15.74 -0.08 -0.27	17.29 -0.07 -0.22	19.67 -0.08 -0.07	18.33 -0.07 0.00	15.77 -0.03 -0.02	14.19 -0.08 -0.04	12.51 -0.11 -0.12
UPPER HUDSON___HYD 24058	15.12 0.75 -3.70	14.96 0.63 -5.36	14.02 0.62 -4.46	13.99 0.65 -4.02	14.61 0.72 -4.09	15.52 0.94 -2.33	20.25 1.22 -5.58	23.14 1.93 -3.19	22.62 1.94 -2.61	21.41 1.80 -1.46	19.73 1.74 -0.03	19.18 1.46 -2.04	18.55 1.33 -2.95	17.81 1.24 -3.03	17.74 1.19 -2.97	17.75 1.19 -3.01	18.97 1.31 -3.32	20.61 1.48 -3.59	21.79 1.75 -2.90	23.08 2.01 -1.39	20.83 1.82 -0.61	17.80 1.51 -0.51	16.16 1.25 -0.68	14.89 1.00 -1.38
UPPER RAQUET___HYD 24056	3.28 -0.98 6.41	2.77 -0.83 5.38	2.75 -0.84 5.36	2.85 -0.87 5.60	3.74 -0.92 5.14	3.77 -1.11 7.36	4.08 -1.21 8.15	5.41 -1.60 11.01	6.27 -1.46 10.35	7.49 -1.49 9.17	5.56 -1.44 10.96	3.76 -1.35 10.57	5.03 -1.23 8.01	2.45 -1.16 9.92	2.41 -1.17 10.00	2.43 -1.15 9.96	5.55 -1.29 7.51	5.78 -1.37 8.39	9.61 -1.47 6.05	7.06 -1.63 10.99	6.52 -1.53 10.35	2.30 -1.37 12.10	2.35 -1.28 10.60	5.05 -1.14 6.32
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	12.26 0.45 -1.14	11.01 0.38 -1.66	10.70 0.38 -1.38	10.96 0.39 -1.24	11.47 0.40 -1.26	13.48 0.51 -0.72	15.83 0.66 -1.73	20.00 0.99 -0.99	19.91 0.99 -0.83	19.57 0.98 -0.44	18.92 0.95 -0.01	17.10 0.80 -0.62	15.76 0.73 -0.76	15.07 0.66 -0.88	15.12 0.65 -0.89	15.08 0.64 -0.90	15.98 0.70 -0.92	17.29 0.79 -0.96	18.81 0.89 -0.79	20.98 1.06 -0.23	19.39 0.99 0.00	16.71 0.85 -0.08	15.10 0.73 -0.15	13.49 0.56 -0.43
VISCHER___FERRY HYD 24020	14.93 0.67 -3.59	14.74 0.57 -5.20	13.85 0.57 -4.33	13.81 0.59 -3.89	14.40 0.63 -3.97	15.30 0.80 -2.26	19.82 0.95 -5.42	22.52 1.41 -3.09	22.02 1.41 -2.53	20.96 1.38 -1.43	19.33 1.35 -0.03	18.81 1.16 -1.97	18.17 1.06 -2.84	17.47 1.00 -2.94	17.42 0.98 -2.86	17.41 0.96 -2.90	18.58 1.05 -3.18	20.15 1.17 -3.44	21.22 1.30 -2.78	22.47 1.50 -1.29	20.32 1.38 -0.54	17.45 1.20 -0.48	15.95 1.08 -0.64	14.72 0.88 -1.34
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	14.02 0.79 -2.56	13.34 0.65 -3.70	12.66 0.64 -3.09	12.77 0.67 -2.78	13.32 0.70 -2.83	14.72 0.87 -1.61	18.41 1.10 -3.86	21.87 1.64 -2.20	21.59 1.72 -1.79	21.51 1.76 -1.60	19.70 1.72 -0.02	18.54 1.54 -1.32	18.47 1.40 -2.79	17.62 1.30 -2.79	16.77 1.29 -1.91	16.76 1.27 -1.94	17.68 1.35 -1.98	19.10 1.41 -2.14	20.44 1.54 -1.76	22.01 1.81 -0.52	20.11 1.71 0.00	17.39 1.44 -0.18	15.80 1.24 -0.32	14.40 0.94 -0.95
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	14.35 0.99 -2.69	13.69 0.82 -3.89	12.98 0.80 -3.24	13.08 0.84 -2.92	13.63 0.86 -2.97	15.02 1.09 -1.70	18.87 1.37 -4.06	22.36 2.02 -2.32	22.10 2.13 -1.89	21.72 2.18 -1.39	20.12 2.14 -0.03	19.00 1.91 -1.40	18.45 1.75 -2.42	17.71 1.64 -2.54	17.35 1.63 -2.15	17.34 1.61 -2.18	18.17 1.72 -2.09	19.57 1.77 -2.25	20.91 1.92 -1.85	22.47 2.24 -0.54	20.52 2.12 0.00	17.73 1.77 -0.19	16.11 1.54 -0.34	14.70 1.19 -1.00
WADING RIVER_IC_1 23522	22.91 1.60 -10.64	22.62 1.30 -12.34	19.89 1.30 -9.65	20.19 1.38 -9.48	23.05 1.51 -11.74	25.32 1.90 -11.18	28.94 2.29 -13.21	33.97 3.26 -12.68	29.10 3.44 -7.59	26.99 3.34 -5.50	25.49 3.20 -4.34	22.19 2.68 -3.82	21.76 2.38 -5.11	21.79 2.25 -6.01	21.38 2.24 -5.57	21.10 2.23 -5.32	21.77 2.43 -4.99	24.14 2.72 -5.88	29.86 2.95 -9.78	33.59 3.68 -10.22	29.73 3.29 -8.04	23.62 2.82 -5.02	21.43 2.36 -4.83	19.70 1.95 -5.25
WADING RIVER_IC_2 23547	22.91 1.60 -10.64	22.62 1.30 -12.34	19.89 1.30 -9.65	20.19 1.38 -9.48	23.05 1.51 -11.74	25.32 1.90 -11.18	28.94 2.29 -13.21	33.97 3.26 -12.68	29.10 3.44 -7.59	26.99 3.34 -5.50	25.49 3.20 -4.34	22.19 2.68 -3.82	21.76 2.38 -5.11	21.79 2.25 -6.01	21.38 2.24 -5.57	21.10 2.23 -5.32	21.77 2.43 -4.99	24.14 2.72 -5.88	29.86 2.95 -9.78	33.59 3.68 -10.22	29.73 3.29 -8.04	23.62 2.82 -5.02	21.43 2.36 -4.83	19.70 1.95 -5.25
WADING RIVER_IC_3 23601	22.91 1.60 -10.64	22.62 1.30 -12.34	19.89 1.30 -9.65	20.19 1.38 -9.48	23.05 1.51 -11.74	25.32 1.90 -11.18	28.94 2.29 -13.21	33.97 3.26 -12.68	29.10 3.44 -7.59	26.99 3.34 -5.50	25.49 3.20 -4.34	22.19 2.68 -3.82	21.76 2.38 -5.11	21.79 2.25 -6.01	21.38 2.24 -5.57	21.10 2.23 -5.32	21.77 2.43 -4.99	24.14 2.72 -5.88	29.86 2.95 -9.78	33.59 3.68 -10.22	29.73 3.29 -8.04	23.62 2.82 -5.02	21.43 2.36 -4.83	19.70 1.95 -5.25
WALDEN___HYDRO 24148	13.94 0.67 -2.60	13.31 0.57 -3.76	12.63 0.55 -3.13	12.73 0.59 -2.82	13.28 0.61 -2.87	14.63 0.75 -1.64	18.32 0.95 -3.92	21.71 1.44 -2.24	21.37 1.48 -1.80	20.58 1.52 -0.90	19.47 1.49 -0.02	18.37 1.35 -1.33	17.02 1.20 -1.54	16.44 1.10 -1.81	16.57 1.07 -1.92	16.58 1.08 -1.95	17.52 1.16 -2.01	18.95 1.23 -2.18	20.26 1.34 -1.79	21.79 1.58 -0.52	19.87 1.47 0.00	17.22 1.26 -0.18	15.63 1.07 -0.33	14.29 0.81 -0.97
WARRENSBURG____ 23737	15.12 0.75 -3.70	14.96 0.63 -5.36	14.02 0.62 -4.46	13.99 0.65 -4.02	14.61 0.72 -4.09	15.52 0.94 -2.33	20.25 1.22 -5.58	23.14 1.93 -3.19	22.62 1.94 -2.61	21.41 1.80 -1.46	19.73 1.74 -0.03	19.18 1.46 -2.04	18.55 1.33 -2.95	17.81 1.24 -3.03	17.74 1.19 -2.97	17.75 1.19 -3.01	18.97 1.31 -3.32	20.61 1.48 -3.59	21.79 1.75 -2.90	23.08 2.01 -1.39	20.83 1.82 -0.61	17.80 1.51 -0.51	16.16 1.25 -0.68	14.89 1.00 -1.38
WATERSIDE___6 8 9 23538	14.38 1.02 -2.69	13.70 0.84 -3.89	13.00 0.81 -3.24	13.10 0.86 -2.92	13.66 0.89 -2.97	15.05 1.11 -1.70	18.87 1.37 -4.06	22.33 1.98 -2.32	22.06 2.10 -1.89	21.70 2.16 -1.39	20.07 2.08 -0.03	18.94 1.85 -1.41	18.40 1.70 -2.43	17.67 1.58 -2.55	17.41 1.57 -2.26	17.41 1.57 -2.29	18.13 1.68 -2.10	19.57 1.77 -2.25	20.91 1.92 -1.85	22.45 2.22 -0.54	20.52 2.12 0.00	17.78 1.81 -0.19	16.17 1.59 -0.34	14.73 1.23 -1.00
WDELAWARE___HYD 323627	13.67 0.62 -2.38	12.94 0.52 -3.44	12.31 0.50 -2.87	12.45 0.54 -2.58	12.99 0.56 -2.63	14.44 0.70 -1.50	17.95 0.91 -3.59	21.43 1.35 -2.05	21.28 1.61 -1.59	20.52 1.61 -0.76	19.50 1.53 -0.02	18.22 1.36 -1.18	16.76 1.20 -1.29	16.15 1.07 -1.55	16.33 1.06 -1.70	16.35 1.08 -1.72	17.26 1.13 -1.77	18.64 1.10 -1.99	20.02 1.25 -1.64	21.66 1.50 -0.48	19.78 1.38 0.00	17.12 1.18 -0.16	15.52 0.98 -0.30	14.13 0.74 -0.89

WEST BABYLON___IC 23714	23.09 1.42 -11.00	22.48 1.17 -12.34	19.75 1.15 -9.65	20.02 1.21 -9.48	22.82 1.28 -11.74	25.02 1.60 -11.18	28.62 1.92 -13.26	33.46 2.76 -12.68	28.65 2.86 -7.72	26.82 2.89 -5.78	25.05 2.76 -4.33	22.04 2.41 -3.94	21.69 2.21 -5.21	21.71 2.07 -6.10	21.31 2.06 -5.67	21.03 2.06 -5.43	21.64 2.21 -5.08	23.80 2.35 -5.91	29.41 2.52 -9.75	32.90 3.01 -10.20	29.21 2.80 -8.02	23.18 2.33 -5.07	21.21 2.11 -4.87	19.52 1.69 -5.33
WEST CANADA___HYD 24049	10.69 0.08 0.07	8.95 0.07 0.10	8.93 0.07 0.08	9.33 0.07 0.07	9.80 0.08 0.07	12.30 0.10 0.04	13.46 0.12 0.10	18.18 0.23 0.08	18.24 0.23 0.07	18.37 0.25 0.04	18.19 0.23 0.00	15.98 0.20 -0.09	14.94 0.19 -0.48	13.86 0.16 -0.16	13.91 0.16 -0.17	13.87 0.16 -0.16	14.84 0.13 -0.36	16.09 0.14 -0.41	17.60 0.17 -0.29	20.48 0.20 -0.59	19.16 0.18 -0.57	16.17 0.16 -0.24	14.56 0.14 -0.19	12.59 0.11 0.03
WESTERN_NY_WIND 24143	10.90 -0.16 -0.39	9.40 -0.14 -0.56	9.30 -0.12 -0.47	9.61 -0.14 -0.42	10.08 -0.15 -0.43	12.25 -0.23 -0.25	13.87 -0.16 -0.59	18.41 0.05 -0.33	18.41 0.05 -0.28	18.34 0.04 -0.15	17.78 -0.18 0.00	15.80 -0.09 -0.21	14.46 -0.07 -0.26	13.65 -0.18 -0.29	13.70 -0.18 -0.30	13.56 -0.29 -0.30	14.58 -0.09 -0.31	15.82 -0.05 -0.33	17.35 -0.05 -0.27	19.67 -0.10 -0.08	18.31 -0.09 0.00	15.77 -0.03 -0.03	14.15 -0.13 -0.05	12.47 -0.18 -0.15
WESTOVER___LESR 323668	11.82 0.29 -0.86	10.46 0.23 -1.25	10.22 0.23 -1.04	10.50 0.24 -0.94	11.01 0.25 -0.95	13.10 0.32 -0.54	15.18 0.43 -1.30	19.42 0.65 -0.74	19.32 0.61 -0.63	19.08 0.60 -0.33	18.52 0.56 -0.01	16.63 0.49 -0.46	15.29 0.44 -0.57	14.57 0.38 -0.66	14.62 0.38 -0.67	14.57 0.35 -0.68	15.49 0.45 -0.69	16.76 0.50 -0.72	18.30 0.56 -0.59	20.51 0.65 -0.17	19.03 0.63 0.00	16.37 0.54 -0.06	14.80 0.46 -0.11	13.19 0.36 -0.32
WETHRSFD_WT_PWR 323626	11.03 -0.14 -0.50	9.58 -0.13 -0.72	9.46 -0.09 -0.60	9.76 -0.11 -0.54	10.25 -0.11 -0.55	12.36 -0.20 -0.32	14.08 -0.12 -0.76	18.49 0.04 -0.43	18.44 0.00 -0.36	18.31 -0.04 -0.19	17.78 -0.18 0.00	15.82 -0.13 -0.27	14.49 -0.11 -0.33	13.70 -0.22 -0.38	13.73 -0.23 -0.38	13.62 -0.31 -0.39	14.64 -0.12 -0.40	15.89 -0.08 -0.42	17.40 -0.09 -0.34	19.67 -0.12 -0.10	18.34 -0.06 0.00	15.83 0.02 -0.03	14.27 -0.03 -0.06	12.60 -0.09 -0.19
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	13.98 0.75 -2.56	13.31 0.62 -3.71	12.64 0.61 -3.09	12.74 0.63 -2.78	13.29 0.66 -2.83	14.68 0.82 -1.62	18.36 1.05 -3.87	21.78 1.55 -2.21	21.50 1.63 -1.79	21.40 1.67 -1.58	19.61 1.63 -0.02	18.47 1.46 -1.33	18.36 1.33 -2.76	17.53 1.23 -2.76	16.71 1.22 -1.91	16.71 1.22 -1.94	17.63 1.29 -1.98	19.04 1.35 -2.14	20.36 1.46 -1.76	21.91 1.71 -0.52	20.02 1.62 0.00	17.31 1.36 -0.18	15.73 1.17 -0.33	14.35 0.89 -0.96
YORK___WARBASSE 23770	14.38 1.02 -2.69	13.70 0.84 -3.89	12.99 0.81 -3.24	13.09 0.85 -2.92	13.65 0.88 -2.97	15.04 1.10 -1.70	18.86 1.36 -4.06	22.31 1.97 -2.32	22.04 2.08 -1.89	21.70 2.16 -1.39	20.07 2.08 -0.03	18.94 1.85 -1.41	18.40 1.70 -2.43	17.65 1.57 -2.55	17.40 1.56 -2.26	17.38 1.54 -2.29	18.13 1.68 -2.10	19.57 1.77 -2.25	20.92 1.94 -1.85	22.49 2.26 -0.54	20.55 2.15 0.00	17.80 1.83 -0.19	16.17 1.59 -0.34	14.73 1.23 -1.00