

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/12/2020

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	15.19	14.32	14.14	14.05	14.04	13.99	13.36	11.63	11.56	12.30	12.77	12.78	12.31	10.04	9.09	10.13	12.94	14.39	16.84	18.46	19.20	15.13	13.85	13.86
24138	1.00	0.86	0.81	0.72	0.71	0.69	0.55	0.64	1.02	1.07	1.00	1.00	0.94	0.85	0.77	0.82	0.95	1.05	1.32	1.38	1.33	1.00	0.81	0.62
	-3.74	-4.61	-4.85	-5.87	-5.89	-5.89	-6.91	-4.13	-0.07	-0.32	-1.62	-1.66	-1.90	-0.63	-0.60	-0.85	-2.31	-2.87	-2.34	-3.52	-4.66	-4.39	-5.31	-6.94
74TH STREET_GT_1	15.19	14.31	14.14	14.06	14.04	13.99	13.35	11.62	11.55	12.29	12.76	12.77	12.30	10.03	9.08	10.12	12.93	14.38	16.83	18.43	19.19	15.12	13.84	13.85
24260	1.00	0.85	0.81	0.72	0.71	0.68	0.54	0.64	1.01	1.06	0.99	0.99	0.93	0.83	0.75	0.81	0.94	1.04	1.31	1.36	1.32	0.99	0.80	0.62
	-3.74	-4.62	-4.85	-5.87	-5.89	-5.89	-6.91	-4.13	-0.07	-0.32	-1.62	-1.66	-1.90	-0.63	-0.60	-0.85	-2.31	-2.87	-2.34	-3.52	-4.66	-4.39	-5.31	-6.94
74TH STREET_GT_2	15.19	14.31	14.14	14.06	14.04	13.99	13.35	11.62	11.55	12.29	12.76	12.77	12.30	10.03	9.08	10.12	12.93	14.38	16.83	18.43	19.19	15.12	13.84	13.85
24261	1.00	0.85	0.81	0.72	0.71	0.68	0.54	0.64	1.01	1.06	0.99	0.99	0.93	0.83	0.75	0.81	0.94	1.04	1.31	1.36	1.32	0.99	0.80	0.62
	-3.74	-4.62	-4.85	-5.87	-5.89	-5.89	-6.91	-4.13	-0.07	-0.32	-1.62	-1.66	-1.90	-0.63	-0.60	-0.85	-2.31	-2.87	-2.34	-3.52	-4.66	-4.39	-5.31	-6.94
ADK HUDSON___FALLS	16.24	15.73	15.64	15.95	15.98	15.96	15.74	12.97	11.31	12.13	13.10	13.10	12.70	10.00	9.07	10.24	13.55	15.18	17.44	19.52	20.69	16.46	15.52	16.20
24011	0.68	0.57	0.53	0.46	0.48	0.50	0.39	0.47	0.74	0.77	0.73	0.71	0.63	0.57	0.53	0.62	0.71	0.79	1.06	1.15	1.11	0.72	0.53	0.42
	-5.11	-6.31	-6.64	-8.02	-8.05	-8.05	-9.45	-5.65	-0.09	-0.44	-2.21	-2.27	-2.60	-0.86	-0.82	-1.16	-3.15	-3.92	-3.20	-4.81	-6.37	-6.00	-7.27	-9.49
ADK RESOURCE___RCVRY	16.28	15.76	15.67	15.98	16.00	15.99	15.76	13.00	11.36	12.17	13.14	13.13	12.74	10.03	9.10	10.28	13.59	15.22	17.52	19.60	20.78	16.50	15.56	16.23
23798	0.71	0.60	0.55	0.48	0.49	0.52	0.41	0.49	0.79	0.82	0.77	0.74	0.67	0.60	0.56	0.65	0.75	0.83	1.13	1.23	1.19	0.76	0.56	0.44
	-5.12	-6.32	-6.64	-8.03	-8.06	-8.06	-9.46	-5.66	-0.09	-0.44	-2.21	-2.27	-2.60	-0.86	-0.82	-1.16	-3.16	-3.93	-3.20	-4.81	-6.38	-6.01	-7.27	-9.50
ADK S GLENS___FALLS	16.24	15.73	15.64	15.95	15.98	15.96	15.74	12.97	11.31	12.13	13.10	13.10	12.70	10.00	9.07	10.24	13.55	15.18	17.44	19.52	20.69	16.46	15.52	16.20
24028	0.68	0.57	0.53	0.46	0.48	0.50	0.39	0.47	0.74	0.77	0.73	0.71	0.63	0.57	0.53	0.62	0.71	0.79	1.06	1.15	1.11	0.72	0.53	0.42
	-5.11	-6.31	-6.64	-8.02	-8.05	-8.05	-9.45	-5.65	-0.09	-0.44	-2.21	-2.27	-2.60	-0.86	-0.82	-1.16	-3.15	-3.92	-3.20	-4.81	-6.37	-6.00	-7.27	-9.49
ADK_NYS___DAM	16.05	15.47	15.39	15.64	15.65	15.63	15.35	12.77	11.39	12.19	13.05	13.07	12.69	10.06	9.12	10.25	13.46	15.01	17.24	19.23	20.34	16.21	15.25	15.81
23527	0.72	0.60	0.58	0.51	0.51	0.53	0.42	0.53	0.83	0.86	0.78	0.78	0.74	0.68	0.61	0.68	0.76	0.80	1.00	1.08	1.04	0.74	0.59	0.45
	-4.88	-6.03	-6.34	-7.66	-7.69	-7.69	-9.03	-5.40	-0.09	-0.42	-2.11	-2.17	-2.48	-0.82	-0.78	-1.11	-3.01	-3.75	-3.06	-4.59	-6.09	-5.73	-6.94	-9.07
AIR_PRODUCTS___DRP	15.79	15.23	15.15	15.40	15.43	15.39	15.11	12.49	11.04	11.81	12.69	12.70	12.34	9.77	8.85	9.95	13.10	14.62	16.73	18.63	19.73	15.79	14.90	15.56
24190	0.52	0.44	0.42	0.37	0.39	0.39	0.31	0.32	0.47	0.48	0.45	0.44	0.43	0.39	0.36	0.39	0.45	0.45	0.53	0.54	0.51	0.40	0.33	0.33
	-4.82	-5.94	-6.25	-7.56	-7.58	-7.58	-8.90	-5.32	-0.09	-0.41	-2.08	-2.14	-2.45	-0.81	-0.77	-1.09	-2.97	-3.70	-3.02	-4.53	-6.00	-5.65	-6.84	-8.94
ALBANY___1	15.79	15.23	15.15	15.40	15.43	15.39	15.11	12.49	11.04	11.81	12.69	12.70	12.34	9.77	8.85	9.95	13.10	14.62	16.73	18.63	19.73	15.79	14.90	15.56
23571	0.52	0.44	0.42	0.37	0.39	0.39	0.31	0.32	0.47	0.48	0.45	0.44	0.43	0.39	0.36	0.39	0.45	0.45	0.53	0.54	0.51	0.40	0.33	0.33
	-4.82	-5.94	-6.25	-7.56	-7.58	-7.58	-8.90	-5.32	-0.09	-0.41	-2.08	-2.14	-2.45	-0.81	-0.77	-1.09	-2.97	-3.70	-3.02	-4.53	-6.00	-5.65	-6.84	-8.94
ALBANY___2	15.79	15.23	15.15	15.40	15.43	15.39	15.11	12.49	11.04	11.81	12.69	12.70	12.34	9.77	8.85	9.95	13.10	14.62	16.73	18.63	19.73	15.79	14.90	15.56
23572	0.52	0.44	0.42	0.37	0.39	0.39	0.31	0.32	0.47	0.48	0.45	0.44	0.43	0.39	0.36	0.39	0.45	0.45	0.53	0.54	0.51	0.40	0.33	0.33
	-4.82	-5.94	-6.25	-7.56	-7.58	-7.58	-8.90	-5.32	-0.09	-0.41	-2.08	-2.14	-2.45	-0.81	-0.77	-1.09	-2.97	-3.70	-3.02	-4.53	-6.00	-5.65	-6.84	-8.94
ALBANY___3	15.79	15.23	15.15	15.40	15.43	15.39	15.11	12.49	11.04	11.81	12.69	12.70	12.34	9.77	8.85	9.95	13.10	14.62	16.73	18.63	19.73	15.79	14.90	15.56
23573	0.52	0.44	0.42	0.37	0.39	0.39	0.31	0.32	0.47	0.48	0.45	0.44	0.43	0.39	0.36	0.39	0.45	0.45	0.53	0.54	0.51	0.40	0.33	0.33
	-4.82	-5.94	-6.25	-7.56	-7.58	-7.58	-8.90	-5.32	-0.09	-0.41	-2.08	-2.14	-2.45	-0.81	-0.77	-1.09	-2.97	-3.70	-3.02	-4.53	-6.00	-5.65	-6.84	-8.94
ALBANY___4	15.79	15.23	15.15	15.40	15.43	15.39	15.11	12.49	11.04	11.81	12.69	12.70	12.34	9.77	8.85	9.95	13.10	14.62	16.73	18.63	19.73	15.79	14.90	15.56
23574	0.52	0.44	0.42	0.37	0.39	0.39	0.31	0.32	0.47	0.48	0.45	0.44	0.43	0.39	0.36	0.39	0.45	0.45	0.53	0.54	0.51	0.40	0.33	0.33
	-4.82	-5.94	-6.25	-7.56	-7.58	-7.58	-8.90	-5.32	-0.09	-0.41	-2.08	-2.14	-2.45	-0.81	-0.77	-1.09	-2.97	-3.70	-3.02	-4.53	-6.00	-5.65	-6.84	-8.94

ALBANY___LFGE 323615	15.94 0.57 -4.91	15.40 0.49 -6.06	15.32 0.47 -6.37	15.59 0.41 -7.71	15.61 0.43 -7.73	15.58 0.43 -7.73	15.32 0.34 -9.08	12.65 0.37 -5.43	11.12 0.56 -0.09	11.90 0.57 -0.42	12.81 0.53 -2.12	12.82 0.53 -2.18	12.47 0.50 -2.50	9.84 0.45 -0.82	8.93 0.42 -0.78	10.04 0.47 -1.11	13.24 0.52 -3.03	14.78 0.54 -3.77	16.92 0.66 -3.07	18.87 0.69 -4.62	19.99 0.66 -6.12	15.99 0.49 -5.76	15.09 0.39 -6.98	15.77 0.36 -9.12
ALCOA_RYNLDS___DRP 24188	9.94 -0.51 0.00	8.41 -0.43 0.00	8.05 -0.42 0.00	7.10 -0.37 0.00	7.05 -0.39 0.00	7.03 -0.39 0.00	5.60 -0.30 0.00	6.46 -0.39 0.00	9.90 -0.58 0.00	10.30 -0.61 0.00	9.60 -0.56 0.00	9.55 -0.57 0.00	8.94 -0.53 0.00	8.09 -0.48 0.00	7.29 -0.44 0.00	7.99 -0.47 0.00	9.17 -0.51 0.00	9.93 -0.54 0.00	12.47 -0.71 0.00	12.76 -0.80 0.00	12.47 -0.74 0.00	9.19 -0.55 0.00	7.27 -0.46 0.00	5.95 -0.35 0.00
ALCOA___DSASP 323711	9.94 -0.51 0.00	8.41 -0.43 0.00	8.05 -0.42 0.00	7.10 -0.37 0.00	7.05 -0.39 0.00	7.03 -0.39 0.00	5.60 -0.30 0.00	6.46 -0.39 0.00	9.90 -0.58 0.00	10.30 -0.61 0.00	9.60 -0.56 0.00	9.55 -0.57 0.00	8.94 -0.53 0.00	8.09 -0.48 0.00	7.29 -0.44 0.00	7.99 -0.47 0.00	9.17 -0.51 0.00	9.93 -0.54 0.00	12.47 -0.71 0.00	12.76 -0.80 0.00	12.47 -0.74 0.00	9.19 -0.55 0.00	7.27 -0.46 0.00	5.95 -0.35 0.00
ALLEGHENY___COGEN 23514	11.21 0.10 -0.65	9.71 0.06 -0.81	9.39 0.06 -0.85	8.56 0.06 -1.03	8.57 0.10 -1.03	8.54 0.10 -1.03	7.72 0.31 -1.51	8.19 0.44 -0.90	11.09 0.60 -0.01	11.58 0.60 -0.07	11.01 0.50 -0.35	11.01 0.53 -0.36	10.41 0.52 -0.42	9.18 0.47 -0.14	8.28 0.42 -0.13	9.11 0.47 -0.19	10.72 0.52 -0.50	11.64 0.54 -0.63	14.46 0.76 -0.51	14.55 0.38 -0.62	14.32 0.29 -0.82	10.65 0.15 -0.77	8.79 0.14 -0.93	7.65 0.14 -1.21
ALTONA_WT_PWR 323606	9.97 -0.48 0.00	8.45 -0.40 0.00	8.09 -0.39 0.00	7.13 -0.34 0.00	7.09 -0.36 0.00	7.07 -0.35 0.00	5.63 -0.27 0.00	6.52 -0.33 0.00	10.00 -0.48 0.00	10.40 -0.51 0.00	9.69 -0.47 0.00	9.63 -0.49 0.00	9.00 -0.47 0.00	8.15 -0.42 0.00	7.35 -0.38 0.00	8.08 -0.38 0.00	9.31 -0.38 0.00	10.09 -0.38 0.00	12.68 -0.50 0.00	12.99 -0.57 0.00	12.67 -0.54 0.00	9.32 -0.42 0.00	7.35 -0.37 0.00	5.99 -0.30 0.00
AMERICAN_REF_FUEL 24010	10.06 -0.97 -0.58	8.75 -0.80 -0.72	8.53 -0.70 -0.75	7.77 -0.61 -0.91	7.79 -0.57 -0.91	7.80 -0.53 -0.91	6.53 -0.44 -1.07	7.00 -0.49 -0.64	9.58 -0.91 -0.01	9.99 -0.97 -0.05	9.51 -0.90 -0.25	9.51 -0.87 -0.26	8.97 -0.80 -0.30	8.02 -0.65 -0.10	7.27 -0.55 -0.09	8.01 -0.58 -0.13	9.29 -0.76 -0.36	10.02 -0.90 -0.45	12.43 -1.12 -0.36	13.18 -0.92 -0.55	12.90 -1.03 -0.72	9.57 -0.85 -0.68	7.97 -0.57 -0.82	7.02 -0.35 -1.08
ARKWRIGHT___SUMMIT_WT_PWR 323751	10.59 -0.51 -0.66	9.20 -0.45 -0.81	8.94 -0.39 -0.85	8.16 -0.34 -1.03	8.19 -0.29 -1.03	8.20 -0.25 -1.03	6.93 -0.19 -1.22	7.44 -0.14 -0.73	10.19 -0.30 -0.01	10.64 -0.33 -0.06	10.14 -0.30 -0.29	10.15 -0.26 -0.29	9.58 -0.23 -0.34	8.53 -0.15 -0.11	7.74 -0.09 -0.11	8.56 -0.05 -0.15	9.95 -0.15 -0.41	10.76 -0.22 -0.51	13.35 -0.25 -0.41	14.16 -0.01 -0.62	13.81 -0.21 -0.82	10.19 -0.32 -0.77	8.45 -0.20 -0.93	7.40 -0.11 -1.22
ARTHUR_KILL_GT_1 23520	15.22 1.02 -3.74	14.34 0.88 -4.62	14.15 0.82 -4.85	14.06 0.72 -5.87	14.05 0.72 -5.89	13.96 0.66 -5.89	13.31 0.50 -6.91	11.56 0.58 -4.13	11.44 0.89 -0.07	12.19 0.96 -0.32	12.68 0.90 -1.62	12.69 0.91 -1.66	12.21 0.84 -1.90	9.95 0.75 -0.63	9.01 0.68 -0.60	10.05 0.74 -0.85	12.87 0.87 -2.31	14.32 0.98 -2.87	16.76 1.24 -2.34	18.38 1.30 -3.52	19.13 1.26 -4.66	15.11 0.98 -4.39	13.85 0.81 -5.31	13.86 0.62 -6.94
ARTHUR_KILL_2 23512	15.19 1.00 -3.74	14.32 0.86 -4.62	14.14 0.81 -4.85	14.05 0.71 -5.87	14.03 0.69 -5.89	13.95 0.64 -5.89	13.30 0.49 -6.91	11.54 0.56 -4.13	11.41 0.87 -0.07	12.16 0.93 -0.32	12.66 0.88 -1.62	12.67 0.89 -1.66	12.19 0.82 -1.90	9.93 0.74 -0.63	8.99 0.66 -0.60	10.03 0.72 -0.85	12.85 0.85 -2.31	14.29 0.95 -2.87	16.72 1.20 -2.34	18.33 1.26 -3.52	19.09 1.21 -4.66	15.09 0.96 -4.39	13.82 0.79 -5.31	13.84 0.60 -6.94
ARTHUR_KILL_3 23513	15.20 1.01 -3.74	14.32 0.86 -4.61	14.15 0.82 -4.85	14.06 0.72 -5.87	14.05 0.72 -5.89	14.00 0.70 -5.89	13.36 0.55 -6.91	11.64 0.66 -4.13	11.57 1.03 -0.07	12.32 1.09 -0.32	12.79 1.02 -1.62	12.79 1.01 -1.66	12.33 0.96 -1.90	10.05 0.86 -0.63	9.10 0.77 -0.60	10.15 0.84 -0.85	12.96 0.97 -2.31	14.41 1.07 -2.87	16.85 1.33 -2.34	18.46 1.38 -3.52	19.22 1.35 -4.66	15.15 1.02 -4.39	13.85 0.82 -5.31	13.86 0.63 -6.94
ARTHUR_KILL_COGEN 323718	15.22 1.02 -3.74	14.34 0.88 -4.62	14.15 0.82 -4.85	14.06 0.72 -5.87	14.05 0.72 -5.89	13.96 0.66 -5.89	13.31 0.50 -6.91	11.56 0.58 -4.13	11.44 0.89 -0.07	12.19 0.96 -0.32	12.68 0.90 -1.62	12.69 0.91 -1.66	12.21 0.84 -1.90	9.95 0.75 -0.63	9.01 0.68 -0.60	10.05 0.74 -0.85	12.87 0.87 -2.31	14.32 0.98 -2.87	16.76 1.24 -2.34	18.38 1.30 -3.52	19.13 1.26 -4.66	15.11 0.98 -4.39	13.85 0.81 -5.31	13.86 0.62 -6.94
ASHOKAN____ 23654	15.31 0.88 -3.98	14.50 0.74 -4.91	14.36 0.72 -5.16	14.35 0.63 -6.24	14.34 0.63 -6.26	14.29 0.62 -6.26	13.71 0.46 -7.35	11.73 0.49 -4.40	11.31 0.76 -0.07	12.06 0.81 -0.34	12.65 0.77 -1.72	12.62 0.74 -1.77	12.22 0.73 -2.02	9.88 0.64 -0.67	8.93 0.56 -0.64	9.96 0.59 -0.90	12.85 0.71 -2.45	14.39 0.87 -3.05	16.97 1.29 -2.49	18.61 1.31 -3.74	19.40 1.23 -4.96	15.26 0.86 -4.67	14.01 0.63 -5.65	14.14 0.47 -7.39
ASTORIA_EAST_ENERGY_CC1 323581	15.20 1.01 -3.74	14.35 0.89 -4.62	14.17 0.84 -4.85	14.08 0.74 -5.87	14.06 0.72 -5.89	13.97 0.67 -5.89	13.30 0.50 -6.91	11.56 0.59 -4.13	11.47 0.93 -0.06	12.21 0.98 -0.31	12.69 0.92 -1.61	12.69 0.92 -1.65	12.23 0.87 -1.89	9.97 0.78 -0.62	9.02 0.70 -0.59	10.07 0.76 -0.84	12.87 0.88 -2.30	14.32 0.98 -2.87	16.73 1.21 -2.33	18.33 1.26 -3.51	19.08 1.21 -4.65	15.11 0.98 -4.39	13.85 0.81 -5.31	13.86 0.63 -6.94
ASTORIA_EAST_ENERGY_CC2 323582	15.22 1.02 -3.74	14.35 0.89 -4.62	14.17 0.84 -4.85	14.08 0.74 -5.87	14.06 0.72 -5.89	13.97 0.67 -5.89	13.31 0.51 -6.91	11.56 0.59 -4.13	11.47 0.93 -0.06	12.21 0.98 -0.31	12.69 0.92 -1.61	12.70 0.93 -1.65	12.23 0.87 -1.89	9.98 0.79 -0.62	9.03 0.71 -0.59	10.07 0.76 -0.84	12.87 0.88 -2.30	14.32 0.98 -2.87	16.74 1.23 -2.33	18.33 1.26 -3.51	19.09 1.23 -4.65	15.11 0.98 -4.39	13.85 0.81 -5.31	13.86 0.63 -6.94
ASTORIA_GT2_I 24094	15.22 1.02 -3.74	14.35 0.89 -4.62	14.17 0.84 -4.85	14.08 0.74 -5.87	14.06 0.72 -5.89	13.97 0.67 -5.89	13.31 0.51 -6.91	11.56 0.59 -4.13	11.47 0.93 -0.06	12.21 0.98 -0.31	12.69 0.92 -1.61	12.70 0.93 -1.65	12.23 0.87 -1.89	9.98 0.79 -0.62	9.03 0.71 -0.59	10.07 0.76 -0.84	12.87 0.88 -2.30	14.32 0.98 -2.87	16.74 1.23 -2.33	18.33 1.26 -3.51	19.09 1.23 -4.65	15.11 0.98 -4.39	13.85 0.81 -5.31	13.86 0.63 -6.94

ASTORIA_GT2_2 24095	15.22 1.02 -3.74	14.35 0.89 -4.62	14.17 0.84 -4.85	14.08 0.74 -5.87	14.06 0.72 -5.89	13.97 0.67 -5.89	13.31 0.51 -6.91	11.56 0.59 -4.13	11.47 0.93 -0.06	12.21 0.98 -0.31	12.69 0.92 -1.61	12.70 0.93 -1.65	12.23 0.87 -1.89	9.98 0.79 -0.62	9.03 0.71 -0.59	10.07 0.76 -0.84	12.87 0.88 -2.30	14.32 0.98 -2.87	16.74 1.23 -2.33	18.33 1.26 -3.51	19.09 1.23 -4.65	15.11 0.98 -4.39	13.85 0.81 -5.31	13.86 0.63 -6.94
ASTORIA_GT2_3 24096	15.22 1.02 -3.74	14.35 0.89 -4.62	14.17 0.84 -4.85	14.08 0.74 -5.87	14.06 0.72 -5.89	13.97 0.67 -5.89	13.31 0.51 -6.91	11.56 0.59 -4.13	11.47 0.93 -0.06	12.21 0.98 -0.31	12.69 0.92 -1.61	12.70 0.93 -1.65	12.23 0.87 -1.89	9.98 0.79 -0.62	9.03 0.71 -0.59	10.07 0.76 -0.84	12.87 0.88 -2.30	14.32 0.98 -2.87	16.74 1.23 -2.33	18.33 1.26 -3.51	19.09 1.23 -4.65	15.11 0.98 -4.39	13.85 0.81 -5.31	13.86 0.63 -6.94
ASTORIA_GT2_4 24097	15.22 1.02 -3.74	14.35 0.89 -4.62	14.17 0.84 -4.85	14.08 0.74 -5.87	14.06 0.72 -5.89	13.97 0.67 -5.89	13.31 0.51 -6.91	11.56 0.59 -4.13	11.47 0.93 -0.06	12.21 0.98 -0.31	12.69 0.92 -1.61	12.70 0.93 -1.65	12.23 0.87 -1.89	9.98 0.79 -0.62	9.03 0.71 -0.59	10.07 0.76 -0.84	12.87 0.88 -2.30	14.32 0.98 -2.87	16.74 1.23 -2.33	18.33 1.26 -3.51	19.09 1.23 -4.65	15.11 0.98 -4.39	13.85 0.81 -5.31	13.86 0.63 -6.94
ASTORIA_GT3_1 24098	15.22 1.02 -3.74	14.35 0.89 -4.62	14.17 0.84 -4.85	14.08 0.74 -5.87	14.06 0.72 -5.89	13.97 0.67 -5.89	13.31 0.51 -6.91	11.56 0.59 -4.13	11.47 0.93 -0.06	12.21 0.98 -0.31	12.69 0.92 -1.61	12.70 0.93 -1.65	12.23 0.87 -1.89	9.98 0.79 -0.62	9.03 0.71 -0.59	10.07 0.76 -0.84	12.87 0.88 -2.30	14.32 0.98 -2.87	16.74 1.23 -2.33	18.33 1.26 -3.51	19.09 1.23 -4.65	15.11 0.98 -4.39	13.85 0.81 -5.31	13.86 0.63 -6.94
ASTORIA_GT3_2 24099	15.22 1.02 -3.74	14.35 0.89 -4.62	14.17 0.84 -4.85	14.08 0.74 -5.87	14.06 0.72 -5.89	13.97 0.67 -5.89	13.31 0.51 -6.91	11.56 0.59 -4.13	11.47 0.93 -0.06	12.21 0.98 -0.31	12.69 0.92 -1.61	12.70 0.93 -1.65	12.23 0.87 -1.89	9.98 0.79 -0.62	9.03 0.71 -0.59	10.07 0.76 -0.84	12.87 0.88 -2.30	14.32 0.98 -2.87	16.74 1.23 -2.33	18.33 1.26 -3.51	19.09 1.23 -4.65	15.11 0.98 -4.39	13.85 0.81 -5.31	13.86 0.63 -6.94
ASTORIA_GT3_3 24100	15.22 1.02 -3.74	14.35 0.89 -4.62	14.17 0.84 -4.85	14.08 0.74 -5.87	14.06 0.72 -5.89	13.97 0.67 -5.89	13.31 0.51 -6.91	11.56 0.59 -4.13	11.47 0.93 -0.06	12.21 0.98 -0.31	12.69 0.92 -1.61	12.70 0.93 -1.65	12.23 0.87 -1.89	9.98 0.79 -0.62	9.03 0.71 -0.59	10.07 0.76 -0.84	12.87 0.88 -2.30	14.32 0.98 -2.87	16.74 1.23 -2.33	18.33 1.26 -3.51	19.09 1.23 -4.65	15.11 0.98 -4.39	13.85 0.81 -5.31	13.86 0.63 -6.94
ASTORIA_GT3_4 24101	15.22 1.02 -3.74	14.35 0.89 -4.62	14.17 0.84 -4.85	14.08 0.74 -5.87	14.06 0.72 -5.89	13.97 0.67 -5.89	13.31 0.51 -6.91	11.56 0.59 -4.13	11.47 0.93 -0.06	12.21 0.98 -0.31	12.69 0.92 -1.61	12.70 0.93 -1.65	12.23 0.87 -1.89	9.98 0.79 -0.62	9.03 0.71 -0.59	10.07 0.76 -0.84	12.87 0.88 -2.30	14.32 0.98 -2.87	16.74 1.23 -2.33	18.33 1.26 -3.51	19.09 1.23 -4.65	15.11 0.98 -4.39	13.85 0.81 -5.31	13.86 0.63 -6.94
ASTORIA_GT4_1 24102	15.22 1.02 -3.74	14.35 0.89 -4.62	14.17 0.84 -4.85	14.08 0.74 -5.87	14.06 0.72 -5.89	13.97 0.67 -5.89	13.31 0.51 -6.91	11.56 0.59 -4.13	11.47 0.93 -0.06	12.21 0.98 -0.31	12.69 0.92 -1.61	12.70 0.93 -1.65	12.23 0.87 -1.89	9.98 0.79 -0.62	9.03 0.71 -0.59	10.07 0.76 -0.84	12.87 0.88 -2.30	14.32 0.98 -2.87	16.74 1.23 -2.33	18.33 1.26 -3.51	19.09 1.23 -4.65	15.11 0.98 -4.39	13.85 0.81 -5.31	13.86 0.63 -6.94
ASTORIA_GT4_2 24103	15.22 1.02 -3.74	14.35 0.89 -4.62	14.17 0.84 -4.85	14.08 0.74 -5.87	14.06 0.72 -5.89	13.97 0.67 -5.89	13.31 0.51 -6.91	11.56 0.59 -4.13	11.47 0.93 -0.06	12.21 0.98 -0.31	12.69 0.92 -1.61	12.70 0.93 -1.65	12.23 0.87 -1.89	9.98 0.79 -0.62	9.03 0.71 -0.59	10.07 0.76 -0.84	12.87 0.88 -2.30	14.32 0.98 -2.87	16.74 1.23 -2.33	18.33 1.26 -3.51	19.09 1.23 -4.65	15.11 0.98 -4.39	13.85 0.81 -5.31	13.86 0.63 -6.94
ASTORIA_GT4_3 24104	15.22 1.02 -3.74	14.35 0.89 -4.62	14.17 0.84 -4.85	14.08 0.74 -5.87	14.06 0.72 -5.89	13.97 0.67 -5.89	13.31 0.51 -6.91	11.56 0.59 -4.13	11.47 0.93 -0.06	12.21 0.98 -0.31	12.69 0.92 -1.61	12.70 0.93 -1.65	12.23 0.87 -1.89	9.98 0.79 -0.62	9.03 0.71 -0.59	10.07 0.76 -0.84	12.87 0.88 -2.30	14.32 0.98 -2.87	16.74 1.23 -2.33	18.33 1.26 -3.51	19.09 1.23 -4.65	15.11 0.98 -4.39	13.85 0.81 -5.31	13.86 0.63 -6.94
ASTORIA_GT4_4 24105	15.22 1.02 -3.74	14.35 0.89 -4.62	14.17 0.84 -4.85	14.08 0.74 -5.87	14.06 0.72 -5.89	13.97 0.67 -5.89	13.31 0.51 -6.91	11.56 0.59 -4.13	11.47 0.93 -0.06	12.21 0.98 -0.31	12.69 0.92 -1.61	12.70 0.93 -1.65	12.23 0.87 -1.89	9.98 0.79 -0.62	9.03 0.71 -0.59	10.07 0.76 -0.84	12.87 0.88 -2.30	14.32 0.98 -2.87	16.74 1.23 -2.33	18.33 1.26 -3.51	19.09 1.23 -4.65	15.11 0.98 -4.39	13.85 0.81 -5.31	13.86 0.63 -6.94
ASTORIA_GT_1 23523	15.23 1.03 -3.74	14.37 0.91 -4.62	14.18 0.85 -4.85	14.09 0.75 -5.87	14.07 0.74 -5.89	13.98 0.67 -5.89	13.32 0.51 -6.91	11.58 0.60 -4.13	11.48 0.94 -0.06	12.23 1.00 -0.31	12.71 0.94 -1.61	12.71 0.94 -1.65	12.24 0.88 -1.89	9.98 0.80 -0.62	9.04 0.72 -0.59	10.08 0.78 -0.84	12.88 0.89 -2.30	14.35 1.01 -2.87	16.75 1.24 -2.33	18.35 1.29 -3.51	19.10 1.24 -4.65	15.13 1.00 -4.39	13.86 0.83 -5.31	13.87 0.64 -6.94
ASTORIA_GT_10 24110	15.22 1.02 -3.74	14.34 0.88 -4.62	14.16 0.83 -4.85	14.07 0.73 -5.87	14.06 0.72 -5.89	13.99 0.68 -5.89	13.34 0.53 -6.91	11.61 0.62 -4.13	11.53 0.98 -0.07	12.27 1.04 -0.32	12.75 0.98 -1.62	12.75 0.97 -1.66	12.29 0.92 -1.90	10.02 0.82 -0.63	9.08 0.75 -0.60	10.12 0.80 -0.85	12.92 0.93 -2.31	14.38 1.04 -2.87	16.82 1.29 -2.34	18.42 1.34 -3.52	19.17 1.30 -4.66	15.13 1.00 -4.39	13.85 0.82 -5.31	13.86 0.63 -6.94
ASTORIA_GT_11 24225	15.22 1.02 -3.74	14.34 0.88 -4.62	14.16 0.83 -4.85	14.07 0.73 -5.87	14.06 0.72 -5.89	13.99 0.68 -5.89	13.34 0.53 -6.91	11.61 0.62 -4.13	11.53 0.98 -0.07	12.27 1.04 -0.32	12.75 0.98 -1.62	12.75 0.97 -1.66	12.29 0.92 -1.90	10.02 0.82 -0.63	9.08 0.75 -0.60	10.12 0.80 -0.85	12.92 0.93 -2.31	14.38 1.04 -2.87	16.82 1.29 -2.34	18.42 1.34 -3.52	19.17 1.30 -4.66	15.13 1.00 -4.39	13.85 0.82 -5.31	13.86 0.63 -6.94
ASTORIA_GT_12 24226	15.22 1.02 -3.74	14.34 0.88 -4.62	14.16 0.83 -4.85	14.07 0.73 -5.87	14.06 0.72 -5.89	13.99 0.68 -5.89	13.34 0.53 -6.91	11.61 0.62 -4.13	11.53 0.98 -0.07	12.27 1.04 -0.32	12.75 0.98 -1.62	12.75 0.97 -1.66	12.29 0.92 -1.90	10.02 0.82 -0.63	9.08 0.75 -0.60	10.12 0.80 -0.85	12.92 0.93 -2.31	14.38 1.04 -2.87	16.82 1.29 -2.34	18.42 1.34 -3.52	19.17 1.30 -4.66	15.13 1.00 -4.39	13.85 0.82 -5.31	13.86 0.63 -6.94

ASTORIA_GT_13 24227	15.22 1.02 -3.74	14.34 0.88 -4.62	14.16 0.83 -4.85	14.07 0.73 -5.87	14.06 0.72 -5.89	13.99 0.68 -5.89	13.34 0.53 -6.91	11.61 0.62 -4.13	11.53 0.98 -0.07	12.27 1.04 -0.32	12.75 0.98 -1.62	12.75 0.97 -1.66	12.29 0.92 -1.90	10.02 0.82 -0.63	9.08 0.75 -0.60	10.12 0.80 -0.85	12.92 0.93 -2.31	14.38 1.04 -2.87	16.82 1.29 -2.34	18.42 1.34 -3.52	19.17 1.30 -4.66	15.13 1.00 -4.39	13.85 0.82 -5.31	13.86 0.63 -6.94
ASTORIA_GT_5 24106	15.23 1.03 -3.74	14.37 0.91 -4.62	14.18 0.85 -4.85	14.09 0.75 -5.87	14.07 0.74 -5.89	13.98 0.67 -5.89	13.32 0.51 -6.91	11.58 0.60 -4.13	11.48 0.94 -0.06	12.23 1.00 -0.31	12.71 0.94 -1.61	12.71 0.94 -1.65	12.24 0.88 -1.89	9.98 0.80 -0.62	9.04 0.72 -0.59	10.08 0.78 -0.84	12.88 0.89 -2.30	14.35 1.01 -2.87	16.75 1.24 -2.33	18.35 1.29 -3.51	19.10 1.24 -4.65	15.13 1.00 -4.39	13.86 0.83 -5.31	13.87 0.64 -6.94
ASTORIA_GT_7 24107	15.23 1.03 -3.74	14.37 0.91 -4.62	14.18 0.85 -4.85	14.09 0.75 -5.87	14.07 0.74 -5.89	13.98 0.67 -5.89	13.32 0.51 -6.91	11.58 0.60 -4.13	11.48 0.94 -0.06	12.23 1.00 -0.31	12.71 0.94 -1.61	12.71 0.94 -1.65	12.24 0.88 -1.89	9.98 0.80 -0.62	9.04 0.72 -0.59	10.08 0.78 -0.84	12.88 0.89 -2.30	14.35 1.01 -2.87	16.75 1.24 -2.33	18.35 1.29 -3.51	19.10 1.24 -4.65	15.13 1.00 -4.39	13.86 0.83 -5.31	13.87 0.64 -6.94
ASTORIA_GT_8 24108	15.23 1.03 -3.74	14.37 0.91 -4.62	14.18 0.85 -4.85	14.09 0.75 -5.87	14.07 0.74 -5.89	13.98 0.67 -5.89	13.32 0.51 -6.91	11.58 0.60 -4.13	11.48 0.94 -0.06	12.23 1.00 -0.31	12.71 0.94 -1.61	12.71 0.94 -1.65	12.24 0.88 -1.89	9.98 0.80 -0.62	9.04 0.72 -0.59	10.08 0.78 -0.84	12.88 0.89 -2.30	14.35 1.01 -2.87	16.75 1.24 -2.33	18.35 1.29 -3.51	19.10 1.24 -4.65	15.13 1.00 -4.39	13.86 0.83 -5.31	13.87 0.64 -6.94
ASTORIA___2 24149	15.22 1.02 -3.74	14.35 0.89 -4.62	14.17 0.84 -4.85	14.08 0.74 -5.87	14.06 0.72 -5.89	13.97 0.67 -5.89	13.31 0.51 -6.91	11.56 0.59 -4.13	11.47 0.93 -0.06	12.21 0.98 -0.31	12.69 0.92 -1.61	12.70 0.93 -1.65	12.23 0.87 -1.89	9.98 0.79 -0.62	9.03 0.71 -0.59	10.07 0.76 -0.84	12.87 0.88 -2.30	14.32 0.98 -2.87	16.74 1.23 -2.33	18.33 1.26 -3.51	19.09 1.23 -4.65	15.11 0.98 -4.39	13.85 0.81 -5.31	13.86 0.63 -6.94
ASTORIA___3 23516	15.22 1.02 -3.74	14.34 0.88 -4.62	14.16 0.83 -4.85	14.07 0.73 -5.87	14.06 0.72 -5.89	13.99 0.68 -5.89	13.34 0.53 -6.91	11.61 0.62 -4.13	11.53 0.98 -0.07	12.27 1.04 -0.32	12.75 0.98 -1.62	12.75 0.97 -1.66	12.29 0.92 -1.90	10.02 0.82 -0.63	9.08 0.75 -0.60	10.12 0.80 -0.85	12.92 0.93 -2.31	14.38 1.04 -2.87	16.82 1.29 -2.34	18.42 1.34 -3.52	19.17 1.30 -4.66	15.13 1.00 -4.39	13.85 0.82 -5.31	13.86 0.63 -6.94
ASTORIA___4 23517	15.22 1.02 -3.74	14.35 0.89 -4.62	14.17 0.84 -4.85	14.08 0.74 -5.87	14.06 0.72 -5.89	13.97 0.67 -5.89	13.31 0.51 -6.91	11.56 0.59 -4.13	11.47 0.93 -0.06	12.21 0.98 -0.31	12.69 0.92 -1.61	12.70 0.93 -1.65	12.23 0.87 -1.89	9.98 0.79 -0.62	9.03 0.71 -0.59	10.07 0.76 -0.84	12.87 0.88 -2.30	14.32 0.98 -2.87	16.74 1.23 -2.33	18.33 1.26 -3.51	19.09 1.23 -4.65	15.11 0.98 -4.39	13.85 0.81 -5.31	13.86 0.63 -6.94
ASTORIA___5 23518	15.22 1.02 -3.74	14.34 0.88 -4.62	14.16 0.83 -4.85	14.07 0.73 -5.87	14.06 0.72 -5.89	13.99 0.68 -5.89	13.34 0.53 -6.91	11.61 0.62 -4.13	11.53 0.98 -0.07	12.27 1.04 -0.32	12.75 0.98 -1.62	12.75 0.97 -1.66	12.29 0.92 -1.90	10.02 0.82 -0.63	9.08 0.75 -0.60	10.12 0.80 -0.85	12.92 0.93 -2.31	14.38 1.04 -2.87	16.82 1.29 -2.34	18.42 1.34 -3.52	19.17 1.30 -4.66	15.13 1.00 -4.39	13.85 0.82 -5.31	13.86 0.63 -6.94
AST_ENERGY_2_CC3 323677	15.19 1.00 -3.74	14.32 0.86 -4.61	14.14 0.81 -4.85	14.05 0.72 -5.87	14.04 0.71 -5.89	13.99 0.69 -5.89	13.36 0.55 -6.91	11.63 0.64 -4.13	11.56 1.02 -0.07	12.30 1.07 -0.32	12.78 1.01 -1.62	12.78 1.00 -1.66	12.31 0.94 -1.90	10.04 0.85 -0.63	9.09 0.77 -0.60	10.13 0.82 -0.85	12.94 0.95 -2.31	14.40 1.06 -2.87	16.84 1.32 -2.34	18.46 1.38 -3.52	19.20 1.33 -4.66	15.14 1.01 -4.39	13.85 0.81 -5.31	13.86 0.62 -6.94
AST_ENERGY_2_CC4 323678	15.19 1.00 -3.74	14.32 0.86 -4.61	14.14 0.81 -4.85	14.05 0.72 -5.87	14.04 0.71 -5.89	13.99 0.69 -5.89	13.36 0.55 -6.91	11.63 0.64 -4.13	11.56 1.02 -0.07	12.30 1.07 -0.32	12.78 1.01 -1.62	12.78 1.00 -1.66	12.31 0.94 -1.90	10.04 0.85 -0.63	9.09 0.77 -0.60	10.13 0.82 -0.85	12.94 0.95 -2.31	14.40 1.06 -2.87	16.84 1.32 -2.34	18.46 1.38 -3.52	19.20 1.33 -4.66	15.14 1.01 -4.39	13.85 0.81 -5.31	13.86 0.62 -6.94
ATHENS_STG_1 23668	15.22 0.62 -4.15	14.49 0.52 -5.13	14.38 0.51 -5.39	14.44 0.45 -6.52	14.44 0.45 -6.54	14.40 0.44 -6.54	13.92 0.35 -7.68	11.85 0.41 -4.59	11.19 0.64 -0.07	11.93 0.67 -0.36	12.57 0.62 -1.79	12.59 0.63 -1.84	12.17 0.59 -2.11	9.80 0.53 -0.69	8.87 0.48 -0.66	9.92 0.52 -0.94	12.84 0.59 -2.56	14.31 0.65 -3.19	16.59 0.80 -2.60	18.32 0.85 -3.91	19.21 0.82 -5.18	15.22 0.60 -4.88	14.12 0.49 -5.90	14.39 0.38 -7.71
ATHENS_STG_2 23670	15.22 0.62 -4.15	14.49 0.52 -5.13	14.38 0.51 -5.39	14.44 0.45 -6.52	14.44 0.45 -6.54	14.40 0.44 -6.54	13.92 0.35 -7.68	11.85 0.41 -4.59	11.19 0.64 -0.07	11.93 0.67 -0.36	12.57 0.62 -1.79	12.59 0.63 -1.84	12.17 0.59 -2.11	9.80 0.53 -0.69	8.87 0.48 -0.66	9.92 0.52 -0.94	12.84 0.59 -2.56	14.31 0.65 -3.19	16.59 0.80 -2.60	18.32 0.85 -3.91	19.21 0.82 -5.18	15.22 0.60 -4.88	14.12 0.49 -5.90	14.39 0.38 -7.71
ATHENS_STG_3 23677	15.22 0.62 -4.15	14.49 0.52 -5.13	14.38 0.51 -5.39	14.44 0.45 -6.52	14.44 0.45 -6.54	14.40 0.44 -6.54	13.92 0.35 -7.68	11.85 0.41 -4.59	11.19 0.64 -0.07	11.93 0.67 -0.36	12.57 0.62 -1.79	12.59 0.63 -1.84	12.17 0.59 -2.11	9.80 0.53 -0.69	8.87 0.48 -0.66	9.92 0.52 -0.94	12.84 0.59 -2.56	14.31 0.65 -3.19	16.59 0.80 -2.60	18.32 0.85 -3.91	19.21 0.82 -5.18	15.22 0.60 -4.88	14.12 0.49 -5.90	14.39 0.38 -7.71
AUBURN___LFGE 323710	10.99 0.04 -0.49	9.48 0.03 -0.61	9.13 0.02 -0.64	8.26 0.01 -0.77	8.25 0.03 -0.78	8.22 0.03 -0.77	6.84 0.03 -0.91	7.44 0.05 -0.54	10.55 0.06 -0.01	11.03 0.08 -0.04	10.43 0.06 -0.21	10.40 0.06 -0.22	9.77 0.05 -0.25	8.70 0.05 -0.08	7.85 0.05 -0.08	8.62 0.04 -0.11	10.04 0.05 -0.30	10.90 0.05 -0.38	13.58 0.09 -0.31	14.20 0.18 -0.46	13.97 0.15 -0.61	10.38 0.07 -0.58	8.48 0.05 -0.70	7.25 0.04 -0.91
BABYLON_RES_REC 323704	18.25 1.32 -6.48	16.64 1.11 -6.69	16.26 1.07 -6.71	16.38 0.94 -7.96	15.85 0.93 -7.47	17.04 0.92 -8.71	17.73 0.73 -11.11	15.94 0.85 -8.24	16.86 1.32 -5.06	17.14 1.36 -4.87	16.72 1.25 -5.31	16.47 1.24 -5.11	15.51 1.15 -4.89	14.44 1.05 -4.82	14.26 0.94 -5.59	14.87 1.03 -5.38	14.91 1.20 -4.02	16.34 1.33 -4.54	18.10 1.74 -3.18	20.60 1.79 -5.25	23.64 1.72 -8.71	19.39 1.27 -8.38	17.52 1.05 -8.74	14.90 0.82 -7.79

BARRETT_IC_1 23704	18.12 1.18 -6.49	16.55 1.01 -6.69	16.16 0.97 -6.71	16.29 0.85 -7.96	15.76 0.85 -7.47	16.96 0.83 -8.71	17.66 0.65 -11.11	15.86 0.77 -8.24	16.74 1.19 -5.06	17.03 1.25 -4.87	16.62 1.14 -5.32	16.38 1.14 -5.12	15.44 1.07 -4.90	14.36 0.97 -4.83	14.24 0.87 -5.65	23.94 0.91 -14.56	17.65 1.07 -6.89	23.94 1.16 -12.31	23.94 1.50 -9.26	24.89 1.54 -9.79	26.35 1.48 -11.66	24.89 1.09 -14.06	23.21 0.91 -14.58	14.82 0.73 -7.80
BARRETT_IC_10 23701	18.12 1.18 -6.49	16.55 1.01 -6.69	16.16 0.97 -6.71	16.29 0.85 -7.96	15.76 0.85 -7.47	16.96 0.83 -8.71	17.66 0.65 -11.11	15.86 0.77 -8.24	16.74 1.19 -5.06	17.03 1.25 -4.87	16.62 1.14 -5.32	16.38 1.14 -5.12	15.44 1.07 -4.90	14.36 0.97 -4.83	14.24 0.87 -5.65	23.94 0.91 -14.56	17.65 1.07 -6.89	23.94 1.16 -12.31	23.94 1.50 -9.26	24.89 1.54 -9.79	26.35 1.48 -11.66	24.89 1.09 -14.06	23.22 0.91 -14.58	14.82 0.73 -7.80
BARRETT_IC_11 23702	18.12 1.18 -6.49	16.55 1.01 -6.69	16.16 0.97 -6.71	16.29 0.85 -7.96	15.76 0.85 -7.47	16.96 0.83 -8.71	17.66 0.65 -11.11	15.86 0.77 -8.24	16.74 1.19 -5.06	17.03 1.25 -4.87	16.62 1.14 -5.32	16.38 1.14 -5.12	15.44 1.07 -4.90	14.36 0.97 -4.83	14.24 0.87 -5.65	23.94 0.91 -14.56	17.65 1.07 -6.89	23.94 1.16 -12.31	23.94 1.50 -9.26	24.89 1.54 -9.79	26.35 1.48 -11.66	24.89 1.09 -14.06	23.22 0.91 -14.58	14.82 0.73 -7.80
BARRETT_IC_12 23703	18.12 1.18 -6.49	16.55 1.01 -6.69	16.16 0.97 -6.71	16.29 0.85 -7.96	15.76 0.85 -7.47	16.96 0.83 -8.71	17.66 0.65 -11.11	15.86 0.77 -8.24	16.74 1.19 -5.06	17.03 1.25 -4.87	16.62 1.14 -5.32	16.38 1.14 -5.12	15.44 1.07 -4.90	14.36 0.97 -4.83	14.24 0.87 -5.65	23.94 0.91 -14.56	17.65 1.07 -6.89	23.94 1.16 -12.31	23.94 1.50 -9.26	24.89 1.54 -9.79	26.35 1.48 -11.66	24.89 1.09 -14.06	23.22 0.91 -14.58	14.82 0.73 -7.80
BARRETT_IC_2 23705	18.12 1.18 -6.49	16.55 1.01 -6.69	16.16 0.97 -6.71	16.29 0.85 -7.96	15.76 0.85 -7.47	16.96 0.83 -8.71	17.66 0.65 -11.11	15.86 0.77 -8.24	16.74 1.19 -5.06	17.03 1.25 -4.87	16.62 1.14 -5.32	16.38 1.14 -5.12	15.44 1.07 -4.90	14.36 0.97 -4.83	14.24 0.87 -5.65	23.94 0.91 -14.56	17.65 1.07 -6.89	23.94 1.16 -12.31	23.94 1.50 -9.26	24.89 1.54 -9.79	26.35 1.48 -11.66	24.89 1.09 -14.06	23.21 0.91 -14.58	14.82 0.73 -7.80
BARRETT_IC_3 23706	18.12 1.18 -6.49	16.55 1.01 -6.69	16.16 0.97 -6.71	16.29 0.85 -7.96	15.76 0.85 -7.47	16.96 0.83 -8.71	17.66 0.65 -11.11	15.86 0.77 -8.24	16.74 1.19 -5.06	17.03 1.25 -4.87	16.62 1.14 -5.32	16.38 1.14 -5.12	15.44 1.07 -4.90	14.36 0.97 -4.83	14.24 0.87 -5.65	23.94 0.91 -14.56	17.65 1.07 -6.89	23.94 1.16 -12.31	23.94 1.50 -9.26	24.89 1.54 -9.79	26.35 1.48 -11.66	24.89 1.09 -14.06	23.21 0.91 -14.58	14.82 0.73 -7.80
BARRETT_IC_4 23707	18.12 1.18 -6.49	16.55 1.01 -6.69	16.16 0.97 -6.71	16.29 0.85 -7.96	15.76 0.85 -7.47	16.96 0.83 -8.71	17.66 0.65 -11.11	15.86 0.77 -8.24	16.74 1.19 -5.06	17.03 1.25 -4.87	16.62 1.14 -5.32	16.38 1.14 -5.12	15.44 1.07 -4.90	14.36 0.97 -4.83	14.24 0.87 -5.65	23.94 0.91 -14.56	17.65 1.07 -6.89	23.94 1.16 -12.31	23.94 1.50 -9.26	24.89 1.54 -9.79	26.35 1.48 -11.66	24.89 1.09 -14.06	23.21 0.91 -14.58	14.82 0.73 -7.80
BARRETT_IC_5 23708	18.12 1.18 -6.49	16.55 1.01 -6.69	16.16 0.97 -6.71	16.29 0.85 -7.96	15.76 0.85 -7.47	16.96 0.83 -8.71	17.66 0.65 -11.11	15.86 0.77 -8.24	16.74 1.19 -5.06	17.03 1.25 -4.87	16.62 1.14 -5.32	16.38 1.14 -5.12	15.44 1.07 -4.90	14.36 0.97 -4.83	14.24 0.87 -5.65	23.94 0.91 -14.56	17.65 1.07 -6.89	23.94 1.16 -12.31	23.94 1.50 -9.26	24.89 1.54 -9.79	26.35 1.48 -11.66	24.89 1.09 -14.06	23.21 0.91 -14.58	14.82 0.73 -7.80
BARRETT_IC_6 23709	18.12 1.18 -6.49	16.55 1.01 -6.69	16.16 0.97 -6.71	16.29 0.85 -7.96	15.76 0.85 -7.47	16.96 0.83 -8.71	17.66 0.65 -11.11	15.86 0.77 -8.24	16.74 1.19 -5.06	17.03 1.25 -4.87	16.62 1.14 -5.32	16.38 1.14 -5.12	15.44 1.07 -4.90	14.36 0.97 -4.83	14.24 0.87 -5.65	23.94 0.91 -14.56	17.65 1.07 -6.89	23.94 1.16 -12.31	23.94 1.50 -9.26	24.89 1.54 -9.79	26.35 1.48 -11.66	24.89 1.09 -14.06	23.21 0.91 -14.58	14.82 0.73 -7.80
BARRETT_IC_7 23710	18.12 1.18 -6.49	16.55 1.01 -6.69	16.16 0.97 -6.71	16.29 0.85 -7.96	15.76 0.85 -7.47	16.96 0.83 -8.71	17.66 0.65 -11.11	15.86 0.77 -8.24	16.74 1.19 -5.06	17.03 1.25 -4.87	16.62 1.14 -5.32	16.38 1.14 -5.12	15.44 1.07 -4.90	14.36 0.97 -4.83	14.24 0.87 -5.65	23.94 0.91 -14.56	17.65 1.07 -6.89	23.94 1.16 -12.31	23.94 1.50 -9.26	24.89 1.54 -9.79	26.35 1.48 -11.66	24.89 1.09 -14.06	23.21 0.91 -14.58	14.82 0.73 -7.80
BARRETT_IC_8 23711	18.12 1.18 -6.49	16.55 1.01 -6.69	16.16 0.97 -6.71	16.29 0.85 -7.96	15.76 0.85 -7.47	16.96 0.83 -8.71	17.66 0.65 -11.11	15.86 0.77 -8.24	16.74 1.19 -5.06	17.03 1.25 -4.87	16.62 1.14 -5.32	16.38 1.14 -5.12	15.44 1.07 -4.90	14.36 0.97 -4.83	14.24 0.87 -5.65	23.94 0.91 -14.56	17.65 1.07 -6.89	23.94 1.16 -12.31	23.94 1.50 -9.26	24.89 1.54 -9.79	26.35 1.48 -11.66	24.89 1.09 -14.06	23.21 0.91 -14.58	14.82 0.73 -7.80
BARRETT_IC_9 23700	18.12 1.18 -6.49	16.55 1.01 -6.69	16.16 0.97 -6.71	16.29 0.85 -7.96	15.76 0.85 -7.47	16.96 0.83 -8.71	17.66 0.65 -11.11	15.86 0.77 -8.24	16.74 1.19 -5.06	17.03 1.25 -4.87	16.62 1.14 -5.32	16.38 1.14 -5.12	15.44 1.07 -4.90	14.36 0.97 -4.83	14.24 0.87 -5.65	23.94 0.91 -14.56	17.65 1.07 -6.89	23.94 1.16 -12.31	23.94 1.50 -9.26	24.89 1.54 -9.79	26.35 1.48 -11.66	24.89 1.09 -14.06	23.22 0.91 -14.58	14.82 0.73 -7.80
BARRETT___1 23545	18.12 1.18 -6.49	16.55 1.01 -6.69	16.16 0.97 -6.71	16.29 0.85 -7.96	15.76 0.85 -7.47	16.96 0.83 -8.71	17.66 0.65 -11.11	15.86 0.77 -8.24	16.74 1.19 -5.06	17.03 1.25 -4.87	16.62 1.14 -5.32	16.38 1.14 -5.12	15.44 1.07 -4.90	14.36 0.97 -4.83	14.24 0.87 -5.65	23.94 0.91 -14.56	17.65 1.07 -6.89	23.94 1.16 -12.31	23.94 1.50 -9.26	24.89 1.54 -9.79	26.35 1.48 -11.66	24.89 1.09 -14.06	23.21 0.91 -14.58	14.82 0.73 -7.80
BARRETT___2 23546	18.12 1.18 -6.49	16.55 1.01 -6.69	16.16 0.97 -6.71	16.29 0.85 -7.96	15.76 0.85 -7.47	16.96 0.83 -8.71	17.66 0.65 -11.11	15.86 0.77 -8.24	16.74 1.19 -5.06	17.03 1.25 -4.87	16.62 1.14 -5.32	16.38 1.14 -5.12	15.44 1.07 -4.90	14.36 0.97 -4.83	14.24 0.87 -5.65	23.94 0.91 -14.56	17.65 1.07 -6.89	23.94 1.16 -12.31	23.94 1.50 -9.26	24.89 1.54 -9.79	26.35 1.48 -11.66	24.89 1.09 -14.06	23.22 0.91 -14.58	14.82 0.73 -7.80
BAYONEEC___CTG1 323682	15.20 1.01 -3.74	14.32 0.86 -4.61	14.15 0.82 -4.85	14.06 0.72 -5.87	14.05 0.72 -5.89	14.00 0.70 -5.89	13.36 0.55 -6.91	11.63 0.65 -4.13	11.57 1.03 -0.07	12.31 1.08 -0.32	12.78 1.01 -1.62	12.79 1.01 -1.66	12.32 0.95 -1.90	10.04 0.85 -0.63	9.09 0.77 -0.60	10.14 0.83 -0.85	12.95 0.96 -2.31	14.40 1.06 -2.87	16.85 1.33 -2.34	18.46 1.38 -3.52	19.22 1.35 -4.66	15.14 1.01 -4.39	13.85 0.82 -5.31	13.86 0.62 -6.94

BAYONEEC___CTG10 323750	15.20 1.01 -3.74	14.32 0.86 -4.61	14.15 0.82 -4.85	14.06 0.72 -5.87	14.05 0.72 -5.89	14.00 0.70 -5.89	13.36 0.55 -6.91	11.63 0.65 -4.13	11.57 1.03 -0.07	12.31 1.08 -0.32	12.78 1.01 -1.62	12.79 1.01 -1.66	12.32 0.95 -1.90	10.04 0.85 -0.63	9.09 0.77 -0.60	10.14 0.83 -0.85	12.95 0.96 -2.31	14.40 1.06 -2.87	16.85 1.33 -2.34	18.46 1.38 -3.52	19.22 1.35 -4.66	15.14 1.01 -4.39	13.85 0.82 -5.31	13.86 0.62 -6.94
BAYONEEC___CTG2 323683	15.20 1.01 -3.74	14.32 0.86 -4.61	14.15 0.82 -4.85	14.06 0.72 -5.87	14.05 0.72 -5.89	14.00 0.70 -5.89	13.36 0.55 -6.91	11.63 0.65 -4.13	11.57 1.03 -0.07	12.31 1.08 -0.32	12.78 1.01 -1.62	12.79 1.01 -1.66	12.32 0.95 -1.90	10.04 0.85 -0.63	9.09 0.77 -0.60	10.14 0.83 -0.85	12.95 0.96 -2.31	14.40 1.06 -2.87	16.85 1.33 -2.34	18.46 1.38 -3.52	19.22 1.35 -4.66	15.14 1.01 -4.39	13.85 0.82 -5.31	13.86 0.62 -6.94
BAYONEEC___CTG3 323684	15.20 1.01 -3.74	14.32 0.86 -4.61	14.15 0.82 -4.85	14.06 0.72 -5.87	14.05 0.72 -5.89	14.00 0.70 -5.89	13.36 0.55 -6.91	11.63 0.65 -4.13	11.57 1.03 -0.07	12.31 1.08 -0.32	12.78 1.01 -1.62	12.79 1.01 -1.66	12.32 0.95 -1.90	10.04 0.85 -0.63	9.09 0.77 -0.60	10.14 0.83 -0.85	12.95 0.96 -2.31	14.40 1.06 -2.87	16.85 1.33 -2.34	18.46 1.38 -3.52	19.22 1.35 -4.66	15.14 1.01 -4.39	13.85 0.82 -5.31	13.86 0.62 -6.94
BAYONEEC___CTG4 323685	15.20 1.01 -3.74	14.32 0.86 -4.61	14.15 0.82 -4.85	14.06 0.72 -5.87	14.05 0.72 -5.89	14.00 0.70 -5.89	13.36 0.55 -6.91	11.63 0.65 -4.13	11.57 1.03 -0.07	12.31 1.08 -0.32	12.78 1.01 -1.62	12.79 1.01 -1.66	12.32 0.95 -1.90	10.04 0.85 -0.63	9.09 0.77 -0.60	10.14 0.83 -0.85	12.95 0.96 -2.31	14.40 1.06 -2.87	16.85 1.33 -2.34	18.46 1.38 -3.52	19.22 1.35 -4.66	15.14 1.01 -4.39	13.85 0.82 -5.31	13.86 0.62 -6.94
BAYONEEC___CTG5 323686	15.20 1.01 -3.74	14.32 0.86 -4.61	14.15 0.82 -4.85	14.06 0.72 -5.87	14.05 0.72 -5.89	14.00 0.70 -5.89	13.36 0.55 -6.91	11.63 0.65 -4.13	11.57 1.03 -0.07	12.31 1.08 -0.32	12.78 1.01 -1.62	12.79 1.01 -1.66	12.32 0.95 -1.90	10.04 0.85 -0.63	9.09 0.77 -0.60	10.14 0.83 -0.85	12.95 0.96 -2.31	14.40 1.06 -2.87	16.85 1.33 -2.34	18.46 1.38 -3.52	19.22 1.35 -4.66	15.14 1.01 -4.39	13.85 0.82 -5.31	13.86 0.62 -6.94
BAYONEEC___CTG6 323687	15.20 1.01 -3.74	14.32 0.86 -4.61	14.15 0.82 -4.85	14.06 0.72 -5.87	14.05 0.72 -5.89	14.00 0.70 -5.89	13.36 0.55 -6.91	11.63 0.65 -4.13	11.57 1.03 -0.07	12.31 1.08 -0.32	12.78 1.01 -1.62	12.79 1.01 -1.66	12.32 0.95 -1.90	10.04 0.85 -0.63	9.09 0.77 -0.60	10.14 0.83 -0.85	12.95 0.96 -2.31	14.40 1.06 -2.87	16.85 1.33 -2.34	18.46 1.38 -3.52	19.22 1.35 -4.66	15.14 1.01 -4.39	13.85 0.82 -5.31	13.86 0.62 -6.94
BAYONEEC___CTG7 323688	15.20 1.01 -3.74	14.32 0.86 -4.61	14.15 0.82 -4.85	14.06 0.72 -5.87	14.05 0.72 -5.89	14.00 0.70 -5.89	13.36 0.55 -6.91	11.63 0.65 -4.13	11.57 1.03 -0.07	12.31 1.08 -0.32	12.78 1.01 -1.62	12.79 1.01 -1.66	12.32 0.95 -1.90	10.04 0.85 -0.63	9.09 0.77 -0.60	10.14 0.83 -0.85	12.95 0.96 -2.31	14.40 1.06 -2.87	16.85 1.33 -2.34	18.46 1.38 -3.52	19.22 1.35 -4.66	15.14 1.01 -4.39	13.85 0.82 -5.31	13.86 0.62 -6.94
BAYONEEC___CTG8 323689	15.20 1.01 -3.74	14.32 0.86 -4.61	14.15 0.82 -4.85	14.06 0.72 -5.87	14.05 0.72 -5.89	14.00 0.70 -5.89	13.36 0.55 -6.91	11.63 0.65 -4.13	11.57 1.03 -0.07	12.31 1.08 -0.32	12.78 1.01 -1.62	12.79 1.01 -1.66	12.32 0.95 -1.90	10.04 0.85 -0.63	9.09 0.77 -0.60	10.14 0.83 -0.85	12.95 0.96 -2.31	14.40 1.06 -2.87	16.85 1.33 -2.34	18.46 1.38 -3.52	19.22 1.35 -4.66	15.14 1.01 -4.39	13.85 0.82 -5.31	13.86 0.62 -6.94
BAYONEEC___CTG9 323749	15.20 1.01 -3.74	14.32 0.86 -4.61	14.15 0.82 -4.85	14.06 0.72 -5.87	14.05 0.72 -5.89	14.00 0.70 -5.89	13.36 0.55 -6.91	11.63 0.65 -4.13	11.57 1.03 -0.07	12.31 1.08 -0.32	12.78 1.01 -1.62	12.79 1.01 -1.66	12.32 0.95 -1.90	10.04 0.85 -0.63	9.09 0.77 -0.60	10.14 0.83 -0.85	12.95 0.96 -2.31	14.40 1.06 -2.87	16.85 1.33 -2.34	18.46 1.38 -3.52	19.22 1.35 -4.66	15.14 1.01 -4.39	13.85 0.82 -5.31	13.86 0.62 -6.94
BEACON___LESR 323632	15.87 0.63 -4.80	15.29 0.52 -5.92	15.20 0.50 -6.23	15.44 0.44 -7.53	15.46 0.45 -7.55	15.43 0.46 -7.55	15.14 0.37 -8.87	12.55 0.40 -5.30	11.17 0.61 -0.09	11.95 0.62 -0.41	12.81 0.58 -2.07	12.82 0.58 -2.13	12.45 0.54 -2.44	9.87 0.50 -0.80	8.94 0.45 -0.77	10.06 0.51 -1.09	13.22 0.57 -2.96	14.76 0.61 -3.68	16.92 0.74 -3.00	18.84 0.77 -4.51	19.93 0.74 -5.98	15.90 0.54 -5.63	14.96 0.42 -6.82	15.58 0.38 -8.91
BEAVER RIVER___HYD 24048	10.36 -0.17 -0.07	8.80 -0.13 -0.09	8.43 -0.14 -0.10	7.45 -0.13 -0.12	7.42 -0.14 -0.12	7.41 -0.13 -0.12	5.95 -0.09 -0.14	6.81 -0.12 -0.08	10.34 -0.14 0.00	10.79 -0.13 -0.01	10.09 -0.10 -0.03	10.04 -0.11 -0.03	9.40 -0.10 -0.04	8.45 -0.13 -0.01	7.61 -0.13 -0.01	8.31 -0.17 -0.02	9.57 -0.16 -0.05	10.37 -0.16 -0.06	13.02 -0.21 -0.05	13.42 -0.20 -0.07	13.14 -0.16 -0.09	9.70 -0.13 -0.09	7.68 -0.15 -0.11	6.31 -0.13 -0.14
BEEBEE_GT_13 23619	10.66 -0.25 -0.46	9.20 -0.21 -0.57	8.88 -0.19 -0.60	8.03 -0.16 -0.72	8.04 -0.13 -0.72	8.01 -0.13 -0.72	6.62 -0.11 -0.83	7.24 -0.10 -0.49	10.24 -0.25 -0.01	10.68 -0.27 -0.04	10.10 -0.25 -0.19	10.07 -0.24 -0.20	9.49 -0.21 -0.23	8.48 -0.16 -0.07	7.65 -0.15 -0.07	8.39 -0.18 -0.10	9.72 -0.24 -0.28	10.53 -0.28 -0.34	13.13 -0.33 -0.28	13.80 -0.19 -0.43	13.53 -0.25 -0.57	10.07 -0.20 -0.54	8.26 -0.12 -0.65	7.10 -0.05 -0.85
BETHLEHEM___GRP 23843	15.79 0.52 -4.82	15.23 0.44 -5.94	15.15 0.42 -6.25	15.40 0.37 -7.56	15.43 0.39 -7.58	15.39 0.39 -7.58	15.11 0.31 -8.90	12.49 0.32 -5.32	11.04 0.47 -0.09	11.81 0.48 -0.41	12.69 0.45 -2.08	12.70 0.44 -2.14	12.34 0.43 -2.45	9.77 0.39 -0.81	8.85 0.36 -0.77	9.95 0.39 -1.09	13.10 0.45 -2.97	14.62 0.45 -3.70	16.73 0.53 -3.02	18.63 0.54 -4.53	19.73 0.51 -6.00	15.79 0.40 -5.65	14.90 0.33 -6.84	15.56 0.33 -8.94
BETHLEHEM___GS1 323560	15.79 0.52 -4.82	15.23 0.44 -5.94	15.15 0.42 -6.25	15.40 0.37 -7.56	15.43 0.39 -7.58	15.39 0.39 -7.58	15.11 0.31 -8.90	12.49 0.32 -5.32	11.04 0.47 -0.09	11.81 0.48 -0.41	12.69 0.45 -2.08	12.70 0.44 -2.14	12.34 0.43 -2.45	9.77 0.39 -0.81	8.85 0.36 -0.77	9.95 0.39 -1.09	13.10 0.45 -2.97	14.62 0.45 -3.70	16.73 0.53 -3.02	18.63 0.54 -4.53	19.73 0.51 -6.00	15.79 0.40 -5.65	14.90 0.33 -6.84	15.56 0.33 -8.94
BETHLEHEM___GS2 323561	15.79 0.52 -4.82	15.23 0.44 -5.94	15.15 0.42 -6.25	15.40 0.37 -7.56	15.43 0.39 -7.58	15.39 0.39 -7.58	15.11 0.31 -8.90	12.49 0.32 -5.32	11.04 0.47 -0.09	11.81 0.48 -0.41	12.69 0.45 -2.08	12.70 0.44 -2.14	12.34 0.43 -2.45	9.77 0.39 -0.81	8.85 0.36 -0.77	9.95 0.39 -1.09	13.10 0.45 -2.97	14.62 0.45 -3.70	16.73 0.53 -3.02	18.63 0.54 -4.53	19.73 0.51 -6.00	15.79 0.40 -5.65	14.90 0.33 -6.84	15.56 0.33 -8.94

BETHLEHEM___GS3 323562	15.79 0.52 -4.82	15.23 0.44 -5.94	15.15 0.42 -6.25	15.40 0.37 -7.56	15.43 0.39 -7.58	15.39 0.39 -7.58	15.11 0.31 -8.90	12.49 0.32 -5.32	11.04 0.47 -0.09	11.81 0.48 -0.41	12.69 0.45 -2.08	12.70 0.44 -2.14	12.34 0.43 -2.45	9.77 0.39 -0.81	8.85 0.36 -0.77	9.95 0.39 -1.09	13.10 0.45 -2.97	14.62 0.45 -3.70	16.73 0.53 -3.02	18.63 0.54 -4.53	19.73 0.51 -6.00	15.79 0.40 -5.65	14.90 0.33 -6.84	15.56 0.33 -8.94
BETHLEHEM___STEEL 23779	10.53 -0.54 -0.62	9.16 -0.45 -0.77	8.91 -0.38 -0.81	8.12 -0.33 -0.98	8.15 -0.28 -0.98	8.15 -0.24 -0.98	6.86 -0.20 -1.16	7.36 -0.18 -0.69	10.07 -0.42 -0.01	10.52 -0.45 -0.05	10.00 -0.43 -0.27	10.01 -0.38 -0.28	9.45 -0.34 -0.32	8.42 -0.26 -0.11	7.64 -0.19 -0.10	8.44 -0.17 -0.14	9.79 -0.29 -0.39	10.57 -0.39 -0.48	13.11 -0.46 -0.39	13.91 -0.23 -0.59	13.63 -0.36 -0.78	10.08 -0.39 -0.73	8.38 -0.23 -0.89	7.34 -0.11 -1.16
BETHPAGE_CC_5 323564	18.21 1.27 -6.48	16.61 1.08 -6.69	16.22 1.03 -6.71	16.35 0.91 -7.96	15.82 0.90 -7.47	17.01 0.89 -8.71	17.71 0.70 -11.11	15.91 0.82 -8.24	16.82 1.28 -5.06	17.11 1.33 -4.87	16.69 1.22 -5.31	16.45 1.22 -5.11	15.51 1.15 -4.89	14.43 1.04 -4.82	14.25 0.93 -5.59	15.05 1.02 -5.57	14.94 1.17 -4.08	16.46 1.29 -4.70	18.16 1.67 -3.30	20.59 1.72 -5.32	23.63 1.66 -8.75	19.47 1.23 -8.50	17.56 1.01 -8.82	14.87 0.79 -7.79
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	10.61 -0.47 -0.63	9.23 -0.40 -0.78	8.97 -0.33 -0.82	8.17 -0.29 -0.99	8.20 -0.24 -0.99	8.21 -0.20 -0.99	6.91 -0.17 -1.18	7.41 -0.14 -0.70	10.15 -0.34 -0.01	10.61 -0.36 -0.05	10.09 -0.35 -0.27	10.10 -0.30 -0.28	9.53 -0.27 -0.32	8.49 -0.19 -0.11	7.71 -0.12 -0.10	8.51 -0.10 -0.14	9.88 -0.20 -0.39	10.67 -0.29 -0.49	13.24 -0.34 -0.40	14.04 -0.11 -0.59	13.75 -0.25 -0.79	10.17 -0.31 -0.74	8.44 -0.18 -0.90	7.39 -0.08 -1.17
BINGHAMTON___COGEN 23790	11.84 0.16 -1.23	10.48 0.12 -1.51	10.19 0.12 -1.59	9.50 0.10 -1.93	9.50 0.12 -1.93	9.47 0.13 -1.93	8.27 0.09 -2.28	8.34 0.13 -1.36	10.69 0.19 -0.02	11.21 0.20 -0.11	10.85 0.16 -0.53	10.84 0.17 -0.55	10.26 0.16 -0.63	8.93 0.15 -0.21	8.07 0.15 -0.20	8.90 0.15 -0.28	10.61 0.16 -0.76	11.59 0.18 -0.95	14.19 0.24 -0.77	15.05 0.34 -1.15	15.04 0.30 -1.53	11.36 0.18 -1.44	9.61 0.15 -1.74	8.70 0.13 -2.28
BLACK RIVER___HYD 24047	10.51 -0.09 -0.15	8.96 -0.07 -0.19	8.59 -0.08 -0.19	7.62 -0.09 -0.24	7.60 -0.09 -0.24	7.59 -0.07 -0.24	6.13 -0.05 -0.28	6.95 -0.06 -0.17	10.45 -0.03 0.00	10.90 -0.02 -0.01	10.22 0.00 -0.06	10.17 -0.01 -0.07	9.54 -0.01 -0.08	8.54 -0.06 -0.03	7.68 -0.07 -0.02	8.40 -0.10 -0.03	9.71 -0.07 -0.09	10.53 -0.05 -0.12	13.18 -0.09 -0.09	13.64 -0.05 -0.14	13.40 0.00 -0.19	9.88 -0.03 -0.18	7.85 -0.08 -0.21	6.49 -0.08 -0.28
BLISS_WT_PWR 323608	10.67 -0.45 -0.67	9.29 -0.38 -0.82	9.02 -0.32 -0.86	8.23 -0.28 -1.04	8.26 -0.23 -1.05	8.28 -0.19 -1.05	6.99 -0.15 -1.24	7.49 -0.10 -0.74	10.25 -0.24 -0.01	10.70 -0.27 -0.06	10.18 -0.27 -0.29	10.17 -0.24 -0.30	9.60 -0.21 -0.34	8.54 -0.15 -0.11	7.75 -0.08 -0.11	8.57 -0.05 -0.15	9.97 -0.14 -0.41	10.77 -0.22 -0.52	13.35 -0.25 -0.42	14.18 0.00 -0.63	13.88 -0.16 -0.83	10.26 -0.26 -0.78	8.52 -0.15 -0.95	7.46 -0.07 -1.24
BLUE_CIRC_CHEM_DRP 24182	15.71 0.53 -4.73	15.13 0.45 -5.84	15.04 0.43 -6.14	15.27 0.38 -7.42	15.29 0.39 -7.44	15.25 0.39 -7.44	14.95 0.31 -8.74	12.42 0.34 -5.23	11.09 0.52 -0.08	11.85 0.53 -0.41	12.70 0.50 -2.04	12.71 0.50 -2.10	12.35 0.47 -2.40	9.80 0.44 -0.79	8.88 0.39 -0.76	9.97 0.43 -1.07	13.09 0.48 -2.91	14.61 0.51 -3.63	16.76 0.62 -2.96	18.67 0.66 -4.45	19.74 0.63 -5.89	15.75 0.47 -5.55	14.82 0.38 -6.72	15.40 0.33 -8.78
BOC_GAS_DRP 24189	15.75 0.51 -4.79	15.19 0.43 -5.91	15.11 0.42 -6.21	15.35 0.37 -7.51	15.36 0.38 -7.54	15.33 0.38 -7.54	15.05 0.30 -8.85	12.48 0.34 -5.29	11.08 0.51 -0.09	11.86 0.53 -0.41	12.71 0.49 -2.07	12.74 0.50 -2.12	12.37 0.46 -2.43	9.80 0.43 -0.80	8.88 0.39 -0.76	9.97 0.42 -1.09	13.11 0.47 -2.95	14.65 0.50 -3.67	16.80 0.62 -3.00	18.71 0.65 -4.50	19.80 0.62 -5.97	15.82 0.47 -5.62	14.90 0.38 -6.80	15.50 0.32 -8.89
BORALEX_4TH_BRANCH 23824	16.05 0.72 -4.88	15.47 0.60 -6.03	15.39 0.58 -6.34	15.64 0.51 -7.66	15.65 0.51 -7.69	15.63 0.53 -7.69	15.35 0.42 -9.03	12.77 0.53 -5.40	11.39 0.83 -0.09	12.19 0.86 -0.42	13.05 0.78 -2.11	13.07 0.78 -2.17	12.69 0.74 -2.48	10.06 0.68 -0.82	9.12 0.61 -0.78	10.25 0.68 -1.11	13.46 0.76 -3.01	15.01 0.80 -3.75	17.24 1.00 -3.06	19.23 1.08 -4.59	20.34 1.04 -6.09	16.21 0.74 -5.73	15.25 0.59 -6.94	15.81 0.45 -9.07
BOWLINE___1 23526	14.91 0.83 -3.63	14.03 0.71 -4.48	13.87 0.68 -4.71	13.77 0.60 -5.70	13.75 0.59 -5.72	13.71 0.58 -5.72	13.06 0.45 -6.71	11.40 0.53 -4.02	11.38 0.84 -0.06	12.11 0.88 -0.31	12.55 0.82 -1.57	12.56 0.83 -1.61	12.09 0.78 -1.85	9.87 0.69 -0.61	8.94 0.63 -0.58	9.96 0.68 -0.82	12.71 0.78 -2.24	14.13 0.87 -2.79	16.56 1.11 -2.27	18.12 1.15 -3.42	18.86 1.12 -4.53	14.83 0.83 -4.26	13.55 0.66 -5.16	13.54 0.51 -6.74
BOWLINE___2 23595	14.91 0.83 -3.63	14.03 0.71 -4.48	13.87 0.68 -4.71	13.77 0.60 -5.70	13.76 0.59 -5.72	13.71 0.58 -5.72	13.07 0.45 -6.71	11.40 0.53 -4.02	11.38 0.84 -0.06	12.11 0.88 -0.31	12.55 0.82 -1.57	12.56 0.83 -1.61	12.09 0.78 -1.85	9.87 0.69 -0.61	8.94 0.63 -0.58	9.96 0.68 -0.82	12.71 0.78 -2.24	14.13 0.87 -2.79	16.56 1.11 -2.27	18.12 1.15 -3.42	18.86 1.12 -4.53	14.83 0.83 -4.26	13.55 0.66 -5.16	13.55 0.51 -6.74
BROOKHAVEN___DRP 24191	18.47 1.54 -6.48	16.80 1.27 -6.69	16.41 1.22 -6.71	16.52 1.08 -7.96	16.00 1.09 -7.47	17.20 1.07 -8.71	17.85 0.85 -11.11	16.07 0.98 -8.24	17.04 1.50 -5.06	17.27 1.49 -4.87	16.83 1.36 -5.31	16.58 1.36 -5.11	15.65 1.29 -4.89	14.58 1.19 -4.82	14.39 1.08 -5.58	14.46 1.20 -4.79	14.88 1.36 -3.84	16.00 1.49 -4.05	17.96 1.99 -2.79	20.64 2.09 -5.00	23.78 2.02 -8.55	19.19 1.43 -8.02	17.35 1.22 -8.41	15.05 0.96 -7.79
BROOKLYN_NAVY_YARD 23515	15.18 0.99 -3.74	14.30 0.84 -4.61	14.14 0.81 -4.85	14.05 0.71 -5.87	14.04 0.70 -5.89	13.98 0.68 -5.89	13.35 0.54 -6.91	11.63 0.64 -4.13	11.55 1.01 -0.07	12.29 1.06 -0.32	12.75 0.98 -1.62	12.76 0.98 -1.66	12.29 0.92 -1.90	10.03 0.83 -0.63	9.08 0.75 -0.60	10.12 0.80 -0.85	12.92 0.93 -2.31	14.38 1.04 -2.87	16.83 1.31 -2.34	18.43 1.36 -3.52	19.18 1.31 -4.66	15.12 0.99 -4.39	13.85 0.81 -5.31	13.85 0.62 -6.94
BROOKLYN___ARMY_DRP 323595	15.24 1.04 -3.74	14.35 0.89 -4.62	14.17 0.84 -4.85	14.08 0.74 -5.87	14.07 0.73 -5.89	13.99 0.68 -5.89	13.34 0.52 -6.91	11.60 0.62 -4.13	11.50 0.95 -0.07	12.26 1.03 -0.32	12.74 0.97 -1.62	12.75 0.97 -1.66	12.28 0.91 -1.90	10.01 0.81 -0.63	9.06 0.73 -0.60	10.11 0.80 -0.85	12.91 0.92 -2.31	14.38 1.04 -2.87	16.83 1.31 -2.34	18.43 1.36 -3.52	19.18 1.31 -4.66	15.15 1.02 -4.39	13.87 0.83 -5.31	13.87 0.64 -6.94

BROOME_2_LFGE 323671	11.84 0.16 -1.23	10.48 0.12 -1.51	10.19 0.12 -1.59	9.50 0.10 -1.93	9.50 0.12 -1.93	9.47 0.13 -1.93	8.27 0.09 -2.28	8.34 0.13 -1.36	10.69 0.19 -0.02	11.21 0.20 -0.11	10.85 0.16 -0.53	10.84 0.17 -0.55	10.26 0.16 -0.63	8.93 0.15 -0.21	8.07 0.15 -0.20	8.90 0.15 -0.28	10.61 0.16 -0.76	11.59 0.18 -0.95	14.19 0.24 -0.77	15.05 0.34 -1.15	15.04 0.30 -1.53	11.36 0.18 -1.44	9.61 0.15 -1.74	8.70 0.13 -2.28
BROOME__LFGE 323600	11.84 0.16 -1.23	10.48 0.12 -1.51	10.19 0.12 -1.59	9.50 0.10 -1.93	9.50 0.12 -1.93	9.47 0.13 -1.93	8.27 0.09 -2.28	8.34 0.13 -1.36	10.69 0.19 -0.02	11.21 0.20 -0.11	10.85 0.16 -0.53	10.84 0.17 -0.55	10.26 0.16 -0.63	8.93 0.15 -0.21	8.07 0.15 -0.20	8.90 0.15 -0.28	10.61 0.16 -0.76	11.59 0.18 -0.95	14.19 0.24 -0.77	15.05 0.34 -1.15	15.04 0.30 -1.53	11.36 0.18 -1.44	9.61 0.15 -1.74	8.70 0.13 -2.28
BURROWS__LYONSDAL 23803	10.49 0.04 0.00	8.88 0.04 0.00	8.51 0.03 0.00	7.49 0.01 0.00	7.46 0.01 0.00	7.45 0.03 0.00	5.93 0.03 0.00	6.88 0.03 0.00	10.56 0.08 0.00	11.00 0.09 0.00	10.25 0.09 0.00	10.21 0.09 0.00	9.56 0.09 0.00	8.62 0.05 0.00	7.77 0.04 0.00	8.49 0.03 0.00	9.75 0.06 0.00	10.54 0.07 0.00	13.26 0.08 0.00	13.66 0.11 0.00	13.33 0.12 0.00	9.81 0.07 0.00	7.75 0.02 0.00	6.31 0.01 0.00
CAITHNESS_CC_1 323624	18.44 1.51 -6.48	16.79 1.26 -6.69	16.39 1.20 -6.71	16.50 1.07 -7.96	15.99 1.07 -7.47	17.18 1.05 -8.71	17.84 0.84 -11.11	16.06 0.97 -8.24	17.02 1.48 -5.06	17.26 1.48 -4.87	16.82 1.35 -5.31	16.57 1.35 -5.11	15.64 1.28 -4.89	14.56 1.17 -4.82	14.38 1.07 -5.58	14.44 1.18 -4.79	14.87 1.35 -3.83	15.98 1.47 -4.04	17.93 1.96 -2.79	20.61 2.06 -4.99	23.75 1.99 -8.55	19.17 1.41 -8.02	17.33 1.20 -8.41	15.03 0.94 -7.79
CALPINE BETH_PAGE_GT4 24209	18.19 1.26 -6.48	16.60 1.07 -6.69	16.21 1.03 -6.71	16.34 0.90 -7.96	15.81 0.89 -7.47	17.01 0.88 -8.71	17.70 0.70 -11.11	15.90 0.81 -8.24	16.81 1.27 -5.06	17.11 1.33 -4.87	16.68 1.21 -5.31	16.44 1.21 -5.11	15.50 1.14 -4.89	14.42 1.03 -4.82	14.25 0.93 -5.59	15.37 1.01 -5.90	15.03 1.16 -4.18	16.73 1.28 -4.99	18.37 1.66 -3.52	20.72 1.71 -5.45	23.70 1.65 -8.84	19.66 1.22 -8.71	17.72 1.00 -9.00	14.86 0.78 -7.79
CALPINE_BETH_PAGE_GT_4 323586	18.19 1.26 -6.48	16.60 1.07 -6.69	16.21 1.03 -6.71	16.34 0.90 -7.96	15.81 0.89 -7.47	17.01 0.88 -8.71	17.70 0.70 -11.11	15.90 0.81 -8.24	16.81 1.27 -5.06	17.11 1.33 -4.87	16.68 1.21 -5.31	16.44 1.21 -5.11	15.50 1.14 -4.89	14.42 1.03 -4.82	14.25 0.93 -5.59	15.37 1.01 -5.90	15.03 1.16 -4.18	16.73 1.28 -4.99	18.37 1.66 -3.52	20.72 1.71 -5.45	23.70 1.65 -8.84	19.66 1.22 -8.71	17.72 1.00 -9.00	14.86 0.78 -7.79
CALPINE_BP_GT1 23823	18.19 1.26 -6.48	16.60 1.07 -6.69	16.21 1.03 -6.71	16.34 0.90 -7.96	15.81 0.89 -7.47	17.01 0.88 -8.71	17.70 0.70 -11.11	15.90 0.81 -8.24	16.81 1.27 -5.06	17.11 1.33 -4.87	16.68 1.21 -5.31	16.44 1.21 -5.11	15.50 1.14 -4.89	14.42 1.03 -4.82	14.25 0.93 -5.59	15.37 1.01 -5.90	15.03 1.16 -4.18	16.73 1.28 -4.99	18.37 1.66 -3.52	20.72 1.71 -5.45	23.70 1.65 -8.84	19.66 1.22 -8.71	17.72 1.00 -9.00	14.86 0.78 -7.79
CALSPAN__DRP 24200	10.53 -0.54 -0.62	9.16 -0.45 -0.77	8.91 -0.38 -0.81	8.12 -0.33 -0.98	8.15 -0.28 -0.98	8.15 -0.24 -0.98	6.86 -0.20 -1.16	7.36 -0.18 -0.69	10.07 -0.42 -0.01	10.52 -0.45 -0.05	10.00 -0.43 -0.27	10.01 -0.38 -0.28	9.45 -0.34 -0.32	8.42 -0.26 -0.11	7.64 -0.19 -0.10	8.44 -0.17 -0.14	9.79 -0.29 -0.39	10.57 -0.39 -0.48	13.11 -0.46 -0.39	13.91 -0.23 -0.59	13.63 -0.36 -0.78	10.08 -0.39 -0.73	8.38 -0.23 -0.89	7.34 -0.11 -1.16
CANDIGU_WT_PWR 323617	11.19 -0.10 -0.84	9.80 -0.09 -1.04	9.50 -0.07 -1.09	8.73 -0.06 -1.32	8.74 -0.03 -1.33	8.72 -0.02 -1.33	7.49 -0.01 -1.61	7.84 0.03 -0.96	10.47 -0.02 -0.02	10.95 -0.03 -0.07	10.48 -0.05 -0.38	10.46 -0.04 -0.39	9.89 -0.02 -0.44	8.72 0.01 -0.15	7.90 0.03 -0.14	8.70 0.04 -0.20	10.23 0.01 -0.54	11.12 -0.02 -0.67	13.73 0.00 -0.55	14.51 0.16 -0.79	14.34 0.08 -1.05	10.69 -0.04 -0.99	8.91 -0.01 -1.20	7.88 0.03 -1.56
CARR STREET_E_SYR 24060	10.77 -0.01 -0.33	9.24 -0.01 -0.41	8.89 -0.02 -0.43	7.98 -0.01 -0.52	7.97 0.00 -0.52	7.93 -0.01 -0.52	6.51 0.00 -0.61	7.22 0.01 -0.37	10.48 0.00 -0.01	10.94 0.00 -0.03	10.30 0.00 -0.14	10.27 0.00 -0.15	9.64 0.00 -0.17	8.62 0.00 -0.06	7.78 0.00 -0.05	8.54 0.00 -0.07	9.88 -0.01 -0.20	10.70 -0.02 -0.25	13.39 0.00 -0.21	13.94 0.07 -0.31	13.66 0.04 -0.41	10.14 0.01 -0.39	8.20 0.01 -0.47	6.91 0.01 -0.61
CARTHAGE__PAPER 23857	10.46 -0.12 -0.13	8.90 -0.11 -0.16	8.53 -0.11 -0.17	7.56 -0.11 -0.20	7.54 -0.11 -0.20	7.52 -0.10 -0.20	6.06 -0.07 -0.24	6.90 -0.09 -0.14	10.40 -0.08 0.00	10.85 -0.08 -0.01	10.16 -0.05 -0.06	10.12 -0.06 -0.06	9.49 -0.05 -0.07	8.50 -0.09 -0.02	7.65 -0.10 -0.02	8.36 -0.14 -0.03	9.65 -0.12 -0.08	10.47 -0.10 -0.10	13.12 -0.14 -0.08	13.54 -0.14 -0.12	13.29 -0.08 -0.16	9.81 -0.08 -0.15	7.79 -0.12 -0.18	6.43 -0.11 -0.24
CE_DUNWOOD__DRP 24194	15.09 0.91 -3.73	14.23 0.78 -4.61	14.07 0.75 -4.84	13.98 0.66 -5.85	13.97 0.65 -5.88	13.92 0.63 -5.87	13.29 0.50 -6.90	11.56 0.59 -4.13	11.47 0.92 -0.07	12.20 0.97 -0.32	12.67 0.90 -1.61	12.69 0.91 -1.66	12.22 0.85 -1.90	9.96 0.76 -0.62	9.01 0.69 -0.60	10.06 0.75 -0.85	12.85 0.86 -2.30	14.29 0.95 -2.86	16.72 1.20 -2.34	18.33 1.26 -3.51	19.08 1.21 -4.65	15.02 0.91 -4.38	13.76 0.73 -5.30	13.78 0.56 -6.93
CE_MILLWOOD__DRP 24193	15.05 0.88 -3.72	14.18 0.74 -4.59	14.02 0.72 -4.82	13.94 0.63 -5.83	13.93 0.63 -5.85	13.88 0.61 -5.85	13.25 0.48 -6.87	11.52 0.56 -4.11	11.44 0.89 -0.07	12.16 0.93 -0.32	12.64 0.87 -1.61	12.65 0.88 -1.65	12.18 0.82 -1.89	9.93 0.74 -0.62	8.99 0.66 -0.59	10.02 0.71 -0.84	12.80 0.82 -2.29	14.23 0.91 -2.85	16.67 1.16 -2.33	18.26 1.21 -3.50	19.02 1.18 -4.63	14.98 0.88 -4.36	13.71 0.70 -5.28	13.73 0.53 -6.90
CE_NYC2_DRP 24202	15.22 1.02 -3.74	14.34 0.88 -4.62	14.16 0.83 -4.85	14.07 0.73 -5.87	14.06 0.72 -5.89	13.99 0.68 -5.89	13.35 0.54 -6.91	11.61 0.63 -4.13	11.53 0.98 -0.07	12.28 1.05 -0.32	12.75 0.98 -1.62	12.76 0.98 -1.66	12.29 0.92 -1.90	10.03 0.83 -0.63	9.08 0.75 -0.60	10.12 0.81 -0.85	12.92 0.93 -2.31	14.38 1.04 -2.87	16.82 1.29 -2.34	18.42 1.34 -3.52	19.18 1.31 -4.66	15.14 1.01 -4.39	13.85 0.82 -5.31	13.86 0.63 -6.94
CE_NYC_DRP 24195	15.20 1.01 -3.74	14.32 0.86 -4.61	14.14 0.81 -4.85	14.06 0.72 -5.87	14.05 0.72 -5.89	13.99 0.69 -5.89	13.36 0.55 -6.91	11.63 0.64 -4.13	11.56 1.02 -0.07	12.30 1.07 -0.32	12.77 1.00 -1.62	12.78 1.00 -1.66	12.31 0.94 -1.90	10.04 0.85 -0.63	9.09 0.77 -0.60	10.13 0.82 -0.85	12.94 0.95 -2.31	14.40 1.06 -2.87	16.84 1.32 -2.34	18.46 1.38 -3.52	19.20 1.33 -4.66	15.13 1.00 -4.39	13.85 0.81 -5.31	13.86 0.62 -6.94

CHAFEE___LFGE 323603	10.60 -0.49 -0.64	9.22 -0.42 -0.79	8.96 -0.35 -0.84	8.17 -0.31 -1.01	8.21 -0.25 -1.01	8.21 -0.22 -1.01	6.92 -0.18 -1.20	7.42 -0.14 -0.72	10.14 -0.35 -0.01	10.60 -0.37 -0.06	10.09 -0.35 -0.28	10.09 -0.31 -0.29	9.53 -0.27 -0.33	8.49 -0.19 -0.11	7.71 -0.12 -0.10	8.51 -0.10 -0.15	9.88 -0.20 -0.40	10.68 -0.29 -0.50	13.25 -0.34 -0.41	14.07 -0.09 -0.61	13.76 -0.25 -0.80	10.17 -0.32 -0.76	8.45 -0.19 -0.92	7.41 -0.08 -1.20
CHATEAUG_WT_PWR 323614	9.94 -0.51 0.00	8.42 -0.42 0.00	8.06 -0.42 0.00	7.11 -0.36 0.00	7.07 -0.38 0.00	7.05 -0.37 0.00	5.61 -0.29 0.00	6.50 -0.35 0.00	9.97 -0.51 0.00	10.37 -0.55 0.00	9.66 -0.50 0.00	9.60 -0.52 0.00	8.98 -0.49 0.00	8.12 -0.45 0.00	7.33 -0.40 0.00	8.06 -0.41 0.00	9.27 -0.42 0.00	10.05 -0.42 0.00	12.63 -0.55 0.00	12.93 -0.62 0.00	12.60 -0.61 0.00	9.28 -0.46 0.00	7.33 -0.39 0.00	5.97 -0.32 0.00
CHAT_HIGH_FALL_HYD 323578	9.93 -0.52 0.00	8.40 -0.44 0.00	8.05 -0.42 0.00	7.11 -0.37 0.00	7.05 -0.39 0.00	7.03 -0.39 0.00	5.60 -0.29 0.00	6.48 -0.36 0.00	9.94 -0.53 0.00	10.34 -0.57 0.00	9.64 -0.52 0.00	9.58 -0.54 0.00	8.96 -0.51 0.00	8.12 -0.45 0.00	7.32 -0.41 0.00	8.05 -0.41 0.00	9.27 -0.42 0.00	10.05 -0.42 0.00	12.63 -0.55 0.00	12.93 -0.62 0.00	12.60 -0.61 0.00	9.28 -0.46 0.00	7.32 -0.40 0.00	5.96 -0.33 0.00
CHAUTAUQUA___LFGE 323629	10.67 -0.43 -0.64	9.28 -0.36 -0.79	9.01 -0.30 -0.84	8.21 -0.27 -1.01	8.25 -0.22 -1.01	8.25 -0.18 -1.01	6.96 -0.14 -1.20	7.47 -0.10 -0.72	10.25 -0.24 -0.01	10.71 -0.26 -0.06	10.19 -0.25 -0.28	10.18 -0.22 -0.29	9.62 -0.18 -0.33	8.56 -0.12 -0.11	7.77 -0.06 -0.10	8.59 -0.03 -0.15	9.97 -0.12 -0.40	10.78 -0.19 -0.50	13.38 -0.21 -0.41	14.19 0.03 -0.61	13.88 -0.13 -0.80	10.25 -0.24 -0.76	8.50 -0.14 -0.91	7.43 -0.06 -1.20
CH_MIDHUDSON___DRP 24192	15.30 0.89 -3.96	14.49 0.76 -4.88	14.35 0.74 -5.14	14.33 0.65 -6.21	14.32 0.64 -6.23	14.28 0.63 -6.23	13.71 0.50 -7.32	11.80 0.58 -4.38	11.46 0.91 -0.07	12.20 0.95 -0.34	12.76 0.89 -1.71	12.78 0.90 -1.76	12.32 0.84 -2.01	9.99 0.75 -0.66	9.04 0.68 -0.63	10.09 0.73 -0.90	12.97 0.84 -2.44	14.44 0.93 -3.04	16.86 1.20 -2.48	18.54 1.26 -3.72	19.36 1.21 -4.93	15.27 0.89 -4.65	14.06 0.71 -5.62	14.19 0.55 -7.35
CH_MISC_IPPS 23765	15.19 0.92 -3.82	14.35 0.79 -4.72	14.20 0.76 -4.96	14.14 0.67 -6.00	14.12 0.66 -6.02	14.08 0.64 -6.02	13.47 0.50 -7.07	11.66 0.59 -4.23	11.47 0.92 -0.07	12.20 0.96 -0.33	12.73 0.91 -1.65	12.73 0.91 -1.70	12.27 0.85 -1.94	9.97 0.76 -0.64	9.03 0.69 -0.61	10.07 0.74 -0.87	12.90 0.85 -2.36	14.37 0.96 -2.93	16.83 1.25 -2.39	18.45 1.30 -3.60	19.23 1.26 -4.77	15.15 0.93 -4.49	13.88 0.73 -5.43	13.94 0.55 -7.10
CH_RES_BVR_FALLS 23983	10.06 -0.20 0.20	8.43 -0.17 0.24	8.05 -0.17 0.25	7.02 -0.15 0.31	6.98 -0.16 0.31	6.94 -0.17 0.31	5.39 -0.14 0.36	6.47 -0.16 0.22	10.23 -0.24 0.00	10.67 -0.23 0.02	9.86 -0.21 0.08	9.82 -0.21 0.09	9.16 -0.21 0.10	8.36 -0.18 0.03	7.54 -0.16 0.03	8.25 -0.17 0.04	9.38 -0.18 0.12	10.12 -0.20 0.15	12.80 -0.26 0.12	13.07 -0.30 0.18	12.68 -0.29 0.24	9.28 -0.22 0.23	7.26 -0.19 0.28	5.77 -0.16 0.36
CH_RES_NIAGARA 23895	10.06 -0.97 -0.58	8.75 -0.80 -0.72	8.53 -0.70 -0.75	7.77 -0.61 -0.91	7.79 -0.57 -0.91	7.80 -0.53 -0.91	6.53 -0.44 -1.07	7.00 -0.49 -0.64	9.58 -0.91 -0.01	9.99 -0.97 -0.05	9.51 -0.90 -0.25	9.51 -0.87 -0.26	8.97 -0.80 -0.30	8.02 -0.65 -0.10	7.27 -0.55 -0.09	8.01 -0.58 -0.13	9.29 -0.76 -0.36	10.02 -0.90 -0.45	12.43 -1.12 -0.36	13.18 -0.92 -0.55	12.90 -1.03 -0.72	9.57 -0.85 -0.68	7.97 -0.57 -0.82	7.02 -0.35 -1.08
CH_RES_SYRACUSE 23985	10.91 0.06 -0.39	9.37 0.04 -0.48	9.03 0.04 -0.51	8.12 0.04 -0.62	8.11 0.04 -0.62	8.07 0.04 -0.62	6.66 0.04 -0.72	7.33 0.05 -0.43	10.56 0.07 -0.01	11.03 0.09 -0.03	10.40 0.07 -0.17	10.36 0.07 -0.17	9.73 0.07 -0.20	8.70 0.06 -0.07	7.85 0.05 -0.06	8.61 0.06 -0.09	9.98 0.05 -0.24	10.82 0.05 -0.30	13.52 0.09 -0.24	14.09 0.16 -0.37	13.84 0.15 -0.49	10.28 0.08 -0.46	8.33 0.05 -0.56	7.07 0.05 -0.73
CLINTON_WT_PWR 323605	9.94 -0.51 0.00	8.42 -0.42 0.00	8.06 -0.42 0.00	7.11 -0.36 0.00	7.07 -0.38 0.00	7.05 -0.37 0.00	5.61 -0.29 0.00	6.50 -0.35 0.00	9.97 -0.51 0.00	10.37 -0.55 0.00	9.66 -0.50 0.00	9.60 -0.52 0.00	8.98 -0.49 0.00	8.12 -0.45 0.00	7.33 -0.40 0.00	8.06 -0.41 0.00	9.27 -0.42 0.00	10.05 -0.42 0.00	12.63 -0.55 0.00	12.93 -0.62 0.00	12.60 -0.61 0.00	9.28 -0.46 0.00	7.33 -0.39 0.00	5.97 -0.32 0.00
CLINTON___LFGE 323618	10.01 -0.44 0.00	8.48 -0.36 0.00	8.12 -0.36 0.00	7.16 -0.31 0.00	7.11 -0.34 0.00	7.09 -0.33 0.00	5.65 -0.25 0.00	6.55 -0.30 0.00	10.05 -0.43 0.00	10.44 -0.47 0.00	9.73 -0.43 0.00	9.67 -0.44 0.00	9.04 -0.43 0.00	8.19 -0.38 0.00	7.39 -0.34 0.00	8.13 -0.34 0.00	9.36 -0.33 0.00	10.15 -0.32 0.00	12.73 -0.45 0.00	13.06 -0.50 0.00	12.72 -0.49 0.00	9.35 -0.39 0.00	7.37 -0.36 0.00	6.00 -0.29 0.00
COLONIE_LFGE___ 323577	16.06 0.62 -4.99	15.52 0.51 -6.16	15.45 0.49 -6.48	15.74 0.43 -7.83	15.75 0.44 -7.86	15.73 0.45 -7.86	15.49 0.36 -9.23	12.79 0.42 -5.52	11.23 0.66 -0.09	12.03 0.69 -0.43	12.95 0.63 -2.16	12.96 0.63 -2.22	12.59 0.58 -2.54	9.94 0.53 -0.84	9.01 0.49 -0.80	10.14 0.54 -1.13	13.38 0.61 -3.08	14.95 0.65 -3.83	17.14 0.83 -3.13	19.15 0.89 -4.70	20.29 0.86 -6.22	16.20 0.60 -5.86	15.29 0.47 -7.10	15.94 0.38 -9.27
COPENHAGEN_WT_PWR 323753	10.53 -0.08 -0.16	8.98 -0.07 -0.20	8.61 -0.08 -0.21	7.65 -0.08 -0.26	7.63 -0.08 -0.26	7.61 -0.07 -0.26	6.16 -0.04 -0.30	6.97 -0.06 -0.18	10.45 -0.03 0.00	10.90 -0.02 -0.01	10.23 0.00 -0.07	10.18 -0.01 -0.07	9.54 -0.01 -0.08	8.54 -0.06 -0.03	7.69 -0.07 -0.03	8.41 -0.09 -0.04	9.72 -0.07 -0.10	10.53 -0.06 -0.13	13.19 -0.09 -0.10	13.66 -0.05 -0.15	13.42 0.00 -0.21	9.90 -0.03 -0.19	7.88 -0.08 -0.23	6.52 -0.08 -0.31
CORNELL_____ 23752	11.51 0.21 -0.85	10.06 0.17 -1.05	9.74 0.16 -1.10	8.94 0.13 -1.33	8.93 0.15 -1.34	8.90 0.15 -1.34	7.60 0.12 -1.58	7.95 0.16 -0.95	10.72 0.23 -0.02	11.24 0.25 -0.07	10.75 0.22 -0.37	10.71 0.21 -0.38	10.09 0.19 -0.43	8.88 0.17 -0.14	8.03 0.16 -0.14	8.84 0.18 -0.19	10.42 0.20 -0.53	11.35 0.22 -0.66	14.02 0.30 -0.54	14.76 0.41 -0.80	14.65 0.38 -1.06	10.97 0.23 -1.00	9.11 0.18 -1.21	8.01 0.14 -1.58
COXSACKIE___GT 23611	15.38 0.85 -4.08	14.60 0.72 -5.04	14.47 0.70 -5.30	14.48 0.60 -6.40	14.48 0.61 -6.43	14.45 0.61 -6.42	13.91 0.47 -7.54	11.87 0.51 -4.51	11.35 0.80 -0.07	12.09 0.83 -0.35	12.71 0.79 -1.76	12.69 0.76 -1.81	12.29 0.75 -2.07	9.91 0.66 -0.68	8.98 0.60 -0.65	10.02 0.64 -0.93	12.95 0.75 -2.52	14.45 0.85 -3.13	16.92 1.19 -2.55	18.62 1.22 -3.84	19.44 1.15 -5.09	15.35 0.82 -4.79	14.14 0.62 -5.80	14.35 0.48 -7.58

CPV_VALLEY___CC1 323721	14.42 0.71 -3.26	13.47 0.60 -4.02	13.29 0.58 -4.23	13.09 0.51 -5.11	13.09 0.51 -5.13	13.04 0.50 -5.13	12.31 0.39 -6.03	10.91 0.46 -3.60	11.26 0.72 -0.06	11.94 0.75 -0.28	12.28 0.71 -1.41	12.27 0.71 -1.45	11.79 0.66 -1.66	9.71 0.60 -0.55	8.79 0.54 -0.52	9.79 0.58 -0.74	12.37 0.67 -2.01	13.72 0.74 -2.50	16.17 0.95 -2.04	17.61 0.99 -3.06	18.24 0.96 -4.06	14.27 0.71 -3.83	12.92 0.57 -4.63	12.78 0.43 -6.05
CPV_VALLEY___CC2 323722	14.42 0.71 -3.26	13.47 0.60 -4.02	13.29 0.58 -4.23	13.09 0.51 -5.11	13.09 0.51 -5.13	13.04 0.50 -5.13	12.31 0.39 -6.03	10.91 0.46 -3.60	11.26 0.72 -0.06	11.94 0.75 -0.28	12.28 0.71 -1.41	12.27 0.71 -1.45	11.79 0.66 -1.66	9.71 0.60 -0.55	8.79 0.54 -0.52	9.79 0.58 -0.74	12.37 0.67 -2.01	13.72 0.74 -2.50	16.17 0.95 -2.04	17.61 0.99 -3.06	18.24 0.96 -4.06	14.27 0.71 -3.83	12.92 0.57 -4.63	12.78 0.43 -6.05
CRESCENT___HYD 24018	16.06 0.62 -4.99	15.52 0.51 -6.16	15.45 0.49 -6.48	15.74 0.43 -7.83	15.75 0.44 -7.86	15.73 0.45 -7.86	15.49 0.36 -9.23	12.79 0.42 -5.52	11.23 0.66 -0.09	12.03 0.69 -0.43	12.95 0.63 -2.16	12.96 0.63 -2.22	12.59 0.58 -2.54	9.94 0.53 -0.84	9.01 0.49 -0.80	10.14 0.54 -1.13	13.38 0.61 -3.08	14.95 0.65 -3.83	17.14 0.83 -3.13	19.15 0.89 -4.70	20.29 0.86 -6.22	16.20 0.60 -5.86	15.29 0.47 -7.10	15.94 0.38 -9.27
CRICKET___VALLEY_CC1 323756	15.18 0.79 -3.94	14.38 0.68 -4.86	14.25 0.67 -5.11	14.24 0.59 -6.17	14.23 0.59 -6.20	14.19 0.58 -6.20	13.63 0.46 -7.28	11.75 0.55 -4.35	11.41 0.86 -0.07	12.16 0.91 -0.34	12.70 0.84 -1.70	12.70 0.84 -1.75	12.26 0.79 -2.00	9.95 0.72 -0.66	9.01 0.65 -0.63	10.06 0.70 -0.89	12.91 0.79 -2.43	14.34 0.85 -3.02	16.70 1.06 -2.46	18.37 1.11 -3.70	19.18 1.07 -4.91	15.15 0.79 -4.62	13.97 0.66 -5.59	14.12 0.52 -7.31
CRICKET___VALLEY_CC2 323757	15.18 0.79 -3.94	14.38 0.68 -4.86	14.25 0.67 -5.11	14.24 0.59 -6.17	14.23 0.59 -6.20	14.19 0.58 -6.20	13.63 0.46 -7.28	11.75 0.55 -4.35	11.41 0.86 -0.07	12.16 0.91 -0.34	12.70 0.84 -1.70	12.70 0.84 -1.75	12.26 0.79 -2.00	9.95 0.72 -0.66	9.01 0.65 -0.63	10.06 0.70 -0.89	12.91 0.79 -2.43	14.34 0.85 -3.02	16.70 1.06 -2.46	18.37 1.11 -3.70	19.18 1.07 -4.91	15.15 0.79 -4.62	13.97 0.66 -5.59	14.12 0.52 -7.31
CRICKET___VALLEY_CC3 323758	15.18 0.79 -3.94	14.38 0.68 -4.86	14.25 0.67 -5.11	14.24 0.59 -6.17	14.23 0.59 -6.20	14.19 0.58 -6.20	13.63 0.46 -7.28	11.75 0.55 -4.35	11.41 0.86 -0.07	12.16 0.91 -0.34	12.70 0.84 -1.70	12.70 0.84 -1.75	12.26 0.79 -2.00	9.95 0.72 -0.66	9.01 0.65 -0.63	10.06 0.70 -0.89	12.91 0.79 -2.43	14.34 0.85 -3.02	16.70 1.06 -2.46	18.37 1.11 -3.70	19.18 1.07 -4.91	15.15 0.79 -4.62	13.97 0.66 -5.59	14.12 0.52 -7.31
CRUCIBLE_METL_DRP 24180	10.91 0.06 -0.39	9.37 0.04 -0.48	9.03 0.04 -0.51	8.12 0.04 -0.62	8.11 0.04 -0.62	8.07 0.04 -0.62	6.66 0.04 -0.72	7.33 0.05 -0.43	10.56 0.07 -0.01	11.03 0.09 -0.03	10.40 0.07 -0.17	10.36 0.07 -0.17	9.73 0.07 -0.20	8.70 0.06 -0.07	7.85 0.05 -0.06	8.61 0.06 -0.09	9.98 0.05 -0.24	10.82 0.05 -0.30	13.52 0.09 -0.24	14.09 0.16 -0.37	13.84 0.15 -0.49	10.28 0.08 -0.46	8.33 0.05 -0.56	7.07 0.05 -0.73
DANC___LFGE 323619	10.59 -0.07 -0.22	9.05 -0.06 -0.27	8.69 -0.07 -0.28	7.74 -0.07 -0.34	7.73 -0.06 -0.34	7.70 -0.05 -0.34	6.26 -0.04 -0.40	7.04 -0.04 -0.24	10.44 -0.04 0.00	10.91 -0.02 -0.02	10.24 -0.01 -0.09	10.19 -0.02 -0.10	9.56 -0.02 -0.11	8.55 -0.05 -0.04	7.71 -0.05 -0.03	8.43 -0.08 -0.05	9.74 -0.08 -0.13	10.56 -0.07 -0.17	13.23 -0.09 -0.13	13.72 -0.04 -0.20	13.48 0.00 -0.27	9.97 -0.02 -0.25	7.98 -0.05 -0.31	6.64 -0.05 -0.40
DANSKAMMER___1 23586	15.19 0.92 -3.82	14.35 0.79 -4.72	14.20 0.76 -4.96	14.14 0.67 -6.00	14.12 0.66 -6.02	14.08 0.64 -6.02	13.47 0.50 -7.07	11.66 0.59 -4.23	11.47 0.92 -0.07	12.20 0.96 -0.33	12.73 0.91 -1.65	12.73 0.91 -1.70	12.27 0.85 -1.94	9.97 0.76 -0.64	9.03 0.69 -0.61	10.07 0.74 -0.87	12.90 0.85 -2.36	14.37 0.96 -2.93	16.83 1.25 -2.39	18.45 1.30 -3.60	19.23 1.26 -4.77	15.15 0.93 -4.49	13.88 0.73 -5.43	13.94 0.55 -7.10
DANSKAMMER___2 23589	15.19 0.92 -3.82	14.35 0.79 -4.72	14.20 0.76 -4.96	14.14 0.67 -6.00	14.12 0.66 -6.02	14.08 0.64 -6.02	13.47 0.50 -7.07	11.66 0.59 -4.23	11.47 0.92 -0.07	12.20 0.96 -0.33	12.73 0.91 -1.65	12.73 0.91 -1.70	12.27 0.85 -1.94	9.97 0.76 -0.64	9.03 0.69 -0.61	10.07 0.74 -0.87	12.90 0.85 -2.36	14.37 0.96 -2.93	16.83 1.25 -2.39	18.45 1.30 -3.60	19.23 1.26 -4.77	15.15 0.93 -4.49	13.88 0.73 -5.43	13.94 0.55 -7.10
DANSKAMMER___3 23590	15.19 0.92 -3.82	14.35 0.79 -4.72	14.20 0.76 -4.96	14.14 0.67 -6.00	14.12 0.66 -6.02	14.08 0.64 -6.02	13.47 0.50 -7.07	11.66 0.59 -4.23	11.47 0.92 -0.07	12.20 0.96 -0.33	12.73 0.91 -1.65	12.73 0.91 -1.70	12.27 0.85 -1.94	9.97 0.76 -0.64	9.03 0.69 -0.61	10.07 0.74 -0.87	12.90 0.85 -2.36	14.37 0.96 -2.93	16.83 1.25 -2.39	18.45 1.30 -3.60	19.23 1.26 -4.77	15.15 0.93 -4.49	13.88 0.73 -5.43	13.94 0.55 -7.10
DANSKAMMER___4 23591	15.19 0.92 -3.82	14.35 0.79 -4.72	14.20 0.76 -4.96	14.14 0.67 -6.00	14.12 0.66 -6.02	14.08 0.64 -6.02	13.47 0.50 -7.07	11.66 0.59 -4.23	11.47 0.92 -0.07	12.20 0.96 -0.33	12.73 0.91 -1.65	12.73 0.91 -1.70	12.27 0.85 -1.94	9.97 0.76 -0.64	9.03 0.69 -0.61	10.07 0.74 -0.87	12.90 0.85 -2.36	14.37 0.96 -2.93	16.83 1.25 -2.39	18.45 1.30 -3.60	19.23 1.26 -4.77	15.15 0.93 -4.49	13.88 0.73 -5.43	13.94 0.55 -7.10
DANSKAMMER___DIESEL 23592	15.19 0.92 -3.82	14.35 0.79 -4.72	14.20 0.76 -4.96	14.14 0.67 -6.00	14.12 0.66 -6.02	14.08 0.64 -6.02	13.47 0.50 -7.07	11.66 0.59 -4.23	11.47 0.92 -0.07	12.20 0.96 -0.33	12.73 0.91 -1.65	12.73 0.91 -1.70	12.27 0.85 -1.94	9.97 0.76 -0.64	9.03 0.69 -0.61	10.07 0.74 -0.87	12.90 0.85 -2.36	14.37 0.96 -2.93	16.83 1.25 -2.39	18.45 1.30 -3.60	19.23 1.26 -4.77	15.15 0.93 -4.49	13.88 0.73 -5.43	13.94 0.55 -7.10
DASHVILLE___HYD 23610	15.06 0.77 -3.84	14.23 0.65 -4.73	14.09 0.64 -4.98	14.05 0.56 -6.02	14.04 0.55 -6.04	14.00 0.54 -6.04	13.41 0.42 -7.09	11.57 0.48 -4.24	11.30 0.75 -0.07	12.04 0.80 -0.33	12.57 0.75 -1.66	12.57 0.75 -1.70	12.12 0.70 -1.95	9.85 0.63 -0.64	8.91 0.56 -0.61	9.94 0.61 -0.87	12.76 0.71 -2.36	14.21 0.80 -2.94	16.63 1.04 -2.40	18.25 1.08 -3.61	19.03 1.04 -4.78	15.01 0.77 -4.50	13.78 0.61 -5.45	13.88 0.47 -7.12
DELAWARE___LFGE 323621	12.47 0.41 -1.61	11.18 0.35 -1.99	10.90 0.34 -2.09	10.29 0.29 -2.52	10.28 0.30 -2.53	10.25 0.30 -2.53	9.11 0.24 -2.98	8.91 0.28 -1.78	10.96 0.45 -0.03	11.52 0.47 -0.14	11.29 0.44 -0.70	11.27 0.43 -0.72	10.70 0.41 -0.82	9.20 0.36 -0.27	8.31 0.32 -0.26	9.18 0.36 -0.37	11.09 0.41 -0.99	12.16 0.45 -1.24	14.77 0.58 -1.01	15.71 0.64 -1.51	15.82 0.61 -2.01	12.05 0.43 -1.89	10.34 0.33 -2.29	9.54 0.26 -2.99

DOGLEVILLE___HYD 23807	10.78 0.43 0.10	9.09 0.36 0.12	8.70 0.35 0.12	7.63 0.31 0.15	7.61 0.31 0.15	7.58 0.31 0.15	5.97 0.25 0.18	7.03 0.29 0.11	10.92 0.44 0.00	11.36 0.46 0.01	10.54 0.43 0.04	10.51 0.43 0.04	9.81 0.39 0.05	8.90 0.34 0.02	8.01 0.29 0.02	8.76 0.31 0.02	9.98 0.35 0.06	10.78 0.39 0.07	13.57 0.45 0.06	13.93 0.46 0.09	13.51 0.42 0.12	9.90 0.27 0.11	7.79 0.21 0.14	6.27 0.16 0.18
DUNKIRK___1 23563	10.68 -0.42 -0.64	9.27 -0.36 -0.79	9.01 -0.30 -0.83	8.22 -0.26 -1.01	8.24 -0.22 -1.01	8.25 -0.18 -1.01	6.96 -0.14 -1.20	7.47 -0.10 -0.72	10.25 -0.24 -0.01	10.69 -0.27 -0.06	10.19 -0.25 -0.28	10.18 -0.22 -0.29	9.61 -0.19 -0.33	8.56 -0.12 -0.11	7.77 -0.06 -0.10	8.58 -0.03 -0.15	9.96 -0.13 -0.40	10.77 -0.20 -0.50	13.36 -0.22 -0.41	14.19 0.03 -0.60	13.87 -0.15 -0.80	10.25 -0.24 -0.75	8.50 -0.13 -0.91	7.44 -0.05 -1.19
DUNKIRK___2 23564	10.68 -0.42 -0.64	9.27 -0.36 -0.79	9.01 -0.30 -0.83	8.22 -0.26 -1.01	8.24 -0.22 -1.01	8.25 -0.18 -1.01	6.96 -0.14 -1.20	7.47 -0.10 -0.72	10.25 -0.24 -0.01	10.69 -0.27 -0.06	10.19 -0.25 -0.28	10.18 -0.22 -0.29	9.61 -0.19 -0.33	8.56 -0.12 -0.11	7.77 -0.06 -0.10	8.58 -0.03 -0.15	9.96 -0.13 -0.40	10.77 -0.20 -0.50	13.36 -0.22 -0.41	14.19 0.03 -0.60	13.87 -0.15 -0.80	10.25 -0.24 -0.75	8.50 -0.13 -0.91	7.44 -0.05 -1.19
DUNKIRK___3 23565	10.64 -0.45 -0.64	9.25 -0.38 -0.79	8.99 -0.31 -0.83	8.20 -0.28 -1.00	8.22 -0.23 -1.01	8.23 -0.19 -1.01	6.94 -0.15 -1.19	7.44 -0.12 -0.71	10.20 -0.29 -0.01	10.65 -0.32 -0.06	10.13 -0.30 -0.28	10.13 -0.27 -0.29	9.56 -0.24 -0.33	8.51 -0.16 -0.11	7.73 -0.10 -0.10	8.53 -0.08 -0.15	9.91 -0.17 -0.40	10.71 -0.25 -0.49	13.30 -0.29 -0.40	14.10 -0.05 -0.60	13.79 -0.21 -0.80	10.20 -0.28 -0.75	8.47 -0.16 -0.91	7.41 -0.07 -1.19
DUNKIRK___4 23566	10.64 -0.45 -0.64	9.25 -0.38 -0.79	8.99 -0.31 -0.83	8.20 -0.28 -1.00	8.22 -0.23 -1.01	8.23 -0.19 -1.01	6.94 -0.15 -1.19	7.44 -0.12 -0.71	10.20 -0.29 -0.01	10.65 -0.32 -0.06	10.13 -0.30 -0.28	10.13 -0.27 -0.29	9.56 -0.24 -0.33	8.51 -0.16 -0.11	7.73 -0.10 -0.10	8.53 -0.08 -0.15	9.91 -0.17 -0.40	10.71 -0.25 -0.49	13.30 -0.29 -0.40	14.10 -0.05 -0.60	13.79 -0.21 -0.80	10.20 -0.28 -0.75	8.47 -0.16 -0.91	7.41 -0.07 -1.19
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	15.14 0.95 -3.74	14.26 0.80 -4.62	14.11 0.78 -4.85	14.02 0.69 -5.87	14.01 0.68 -5.89	13.96 0.66 -5.89	13.33 0.52 -6.91	11.60 0.62 -4.13	11.51 0.96 -0.07	12.25 1.01 -0.32	12.72 0.94 -1.62	12.73 0.95 -1.66	12.26 0.89 -1.90	10.00 0.81 -0.63	9.05 0.73 -0.60	10.09 0.78 -0.85	12.90 0.90 -2.31	14.34 1.00 -2.87	16.78 1.25 -2.34	18.39 1.31 -3.52	19.15 1.28 -4.66	15.07 0.94 -4.39	13.80 0.76 -5.31	13.82 0.59 -6.94
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	14.97 0.84 -3.68	14.10 0.71 -4.54	13.94 0.69 -4.78	13.85 0.60 -5.78	13.84 0.60 -5.80	13.80 0.59 -5.80	13.16 0.45 -6.81	11.45 0.53 -4.07	11.38 0.84 -0.07	12.11 0.88 -0.32	12.58 0.83 -1.59	12.58 0.83 -1.63	12.12 0.78 -1.87	9.88 0.69 -0.62	8.94 0.63 -0.59	9.98 0.68 -0.83	12.74 0.78 -2.27	14.18 0.88 -2.83	16.62 1.13 -2.31	18.20 1.18 -3.46	18.95 1.15 -4.59	14.90 0.84 -4.32	13.62 0.66 -5.23	13.64 0.51 -6.84
E179THST_138_KV_TB4_REV_LBMP_J 345001	15.20 1.01 -3.74	14.34 0.88 -4.62	14.15 0.82 -4.85	14.06 0.72 -5.87	14.05 0.72 -5.89	13.96 0.66 -5.89	13.31 0.51 -6.91	11.57 0.60 -4.13	11.47 0.93 -0.06	12.22 0.99 -0.31	12.69 0.92 -1.61	12.70 0.93 -1.65	12.23 0.87 -1.89	9.98 0.79 -0.62	9.03 0.71 -0.59	10.07 0.77 -0.84	12.87 0.88 -2.30	14.34 1.00 -2.87	16.74 1.23 -2.33	18.34 1.27 -3.51	19.09 1.23 -4.65	15.11 0.98 -4.39	13.84 0.80 -5.31	13.86 0.62 -6.94
EAST HAMPTON___GT 23717	18.85 1.92 -6.48	17.11 1.58 -6.69	16.71 1.52 -6.71	16.79 1.35 -7.96	16.26 1.35 -7.47	17.46 1.33 -8.71	18.07 1.07 -11.11	16.32 1.23 -8.24	17.45 1.91 -5.06	17.70 1.92 -4.87	17.21 1.74 -5.31	16.96 1.73 -5.11	16.01 1.65 -4.89	14.91 1.53 -4.82	14.69 1.38 -5.58	14.79 1.53 -4.79	15.24 1.72 -3.84	16.40 1.88 -4.05	18.57 2.60 -2.79	21.29 2.74 -5.00	24.44 2.68 -8.55	19.62 1.86 -8.02	17.68 1.54 -8.41	15.29 1.21 -7.79
EAST RIVER___6 23660	15.19 1.00 -3.74	14.31 0.85 -4.61	14.14 0.81 -4.85	14.05 0.71 -5.87	14.04 0.70 -5.89	13.98 0.68 -5.89	13.35 0.54 -6.91	11.62 0.64 -4.13	11.55 1.01 -0.07	12.29 1.06 -0.32	12.76 0.99 -1.62	12.77 0.99 -1.66	12.30 0.93 -1.90	10.04 0.84 -0.63	9.08 0.76 -0.60	10.12 0.81 -0.85	12.93 0.94 -2.31	14.39 1.05 -2.87	16.83 1.31 -2.34	18.44 1.37 -3.52	19.19 1.32 -4.66	15.12 0.99 -4.39	13.84 0.80 -5.31	13.84 0.61 -6.94
EAST RIVER___7 23524	15.19 1.00 -3.74	14.31 0.85 -4.61	14.14 0.81 -4.85	14.05 0.71 -5.87	14.04 0.70 -5.89	13.98 0.68 -5.89	13.35 0.54 -6.91	11.62 0.64 -4.13	11.55 1.01 -0.07	12.29 1.06 -0.32	12.76 0.99 -1.62	12.77 0.99 -1.66	12.30 0.93 -1.90	10.04 0.84 -0.63	9.08 0.76 -0.60	10.12 0.81 -0.85	12.93 0.94 -2.31	14.39 1.05 -2.87	16.83 1.31 -2.34	18.44 1.37 -3.52	19.19 1.32 -4.66	15.12 0.99 -4.39	13.84 0.80 -5.31	13.84 0.61 -6.94
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	15.09 0.91 -3.73	14.23 0.78 -4.61	14.07 0.75 -4.84	13.98 0.66 -5.85	13.97 0.65 -5.88	13.92 0.63 -5.87	13.29 0.50 -6.90	11.56 0.59 -4.13	11.47 0.92 -0.07	12.20 0.97 -0.32	12.67 0.90 -1.61	12.69 0.91 -1.66	12.22 0.85 -1.90	9.96 0.76 -0.62	9.01 0.69 -0.60	10.06 0.75 -0.85	12.85 0.86 -2.30	14.29 0.95 -2.86	16.72 1.20 -2.34	18.33 1.26 -3.51	19.08 1.21 -4.65	15.02 0.91 -4.38	13.76 0.73 -5.30	13.78 0.56 -6.93
EAST_HAMPTON___DIESEL 23722	18.85 1.92 -6.48	17.11 1.58 -6.69	16.71 1.52 -6.71	16.79 1.35 -7.96	16.27 1.36 -7.47	17.47 1.34 -8.71	18.07 1.07 -11.11	16.32 1.23 -8.24	17.45 1.91 -5.06	17.70 1.92 -4.87	17.21 1.74 -5.31	16.96 1.73 -5.11	16.01 1.65 -4.89	14.91 1.53 -4.82	14.69 1.38 -5.58	14.79 1.53 -4.79	15.24 1.72 -3.84	16.40 1.88 -4.05	18.57 2.60 -2.79	21.29 2.74 -5.00	24.44 2.68 -8.55	19.62 1.86 -8.02	17.68 1.54 -8.41	15.29 1.21 -7.79
EAST_RIVER___1 323558	15.20 1.01 -3.74	14.32 0.86 -4.61	14.14 0.81 -4.85	14.06 0.72 -5.87	14.05 0.72 -5.89	13.99 0.69 -5.89	13.36 0.55 -6.91	11.63 0.64 -4.13	11.56 1.02 -0.07	12.30 1.07 -0.32	12.77 1.00 -1.62	12.78 1.00 -1.66	12.31 0.94 -1.90	10.04 0.85 -0.63	9.09 0.77 -0.60	10.13 0.82 -0.85	12.94 0.95 -2.31	14.40 1.06 -2.87	16.84 1.32 -2.34	18.46 1.38 -3.52	19.20 1.33 -4.66	15.13 1.00 -4.39	13.85 0.81 -5.31	13.86 0.62 -6.94
EAST_RIVER___2 323559	15.19 1.00 -3.74	14.31 0.85 -4.61	14.14 0.81 -4.85	14.05 0.71 -5.87	14.04 0.70 -5.89	13.98 0.68 -5.89	13.35 0.54 -6.91	11.62 0.64 -4.13	11.55 1.01 -0.07	12.29 1.06 -0.32	12.76 0.99 -1.62	12.77 0.99 -1.66	12.30 0.93 -1.90	10.04 0.84 -0.63	9.08 0.76 -0.60	10.12 0.81 -0.85	12.93 0.94 -2.31	14.39 1.05 -2.87	16.83 1.31 -2.34	18.44 1.37 -3.52	19.19 1.32 -4.66	15.12 0.99 -4.39	13.84 0.80 -5.31	13.84 0.61 -6.94

EAST___DELAWARE_HYD 23607	14.71 0.88 -3.38	13.76 0.74 -4.18	13.59 0.72 -4.39	13.41 0.63 -5.31	13.40 0.63 -5.33	13.36 0.62 -5.33	12.63 0.48 -6.26	11.14 0.55 -3.74	11.41 0.87 -0.06	12.11 0.91 -0.29	12.45 0.83 -1.46	12.44 0.82 -1.50	11.98 0.79 -1.72	9.84 0.70 -0.57	8.90 0.63 -0.54	9.92 0.69 -0.77	12.57 0.79 -2.09	13.98 0.91 -2.60	16.53 1.23 -2.12	18.01 1.27 -3.18	18.66 1.23 -4.22	14.60 0.89 -3.97	13.22 0.69 -4.81	13.09 0.51 -6.28
ELEC_TRO_TEK 24086	18.08 1.15 -6.48	16.51 0.97 -6.69	16.12 0.93 -6.71	16.26 0.82 -7.96	15.73 0.82 -7.47	16.93 0.80 -8.71	17.64 0.63 -11.11	15.84 0.75 -8.24	16.70 1.16 -5.06	16.99 1.21 -4.87	16.59 1.12 -5.32	16.34 1.11 -5.11	15.41 1.05 -4.89	14.33 0.94 -4.82	14.18 0.85 -5.60	16.81 0.91 -7.43	15.41 1.06 -4.66	17.91 1.16 -6.28	19.22 1.50 -4.54	21.07 1.53 -5.99	23.88 1.48 -9.19	20.49 1.10 -9.65	18.31 0.90 -9.69	14.79 0.70 -7.79
ELLENBURG_WT_PWR 323604	9.94 -0.51 0.00	8.42 -0.42 0.00	8.06 -0.42 0.00	7.11 -0.36 0.00	7.07 -0.38 0.00	7.05 -0.37 0.00	5.61 -0.29 0.00	6.50 -0.35 0.00	9.97 -0.51 0.00	10.37 -0.55 0.00	9.66 -0.50 0.00	9.60 -0.52 0.00	8.98 -0.49 0.00	8.12 -0.45 0.00	7.33 -0.40 0.00	8.06 -0.41 0.00	9.27 -0.42 0.00	10.05 -0.42 0.00	12.63 -0.55 0.00	12.93 -0.62 0.00	12.60 -0.61 0.00	9.28 -0.46 0.00	7.33 -0.39 0.00	5.97 -0.32 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	10.44 -0.62 -0.61	9.08 -0.51 -0.75	8.84 -0.43 -0.79	8.05 -0.38 -0.96	8.07 -0.34 -0.96	8.07 -0.30 -0.96	6.78 -0.25 -1.13	7.28 -0.25 -0.68	9.98 -0.51 -0.01	10.41 -0.56 -0.05	9.91 -0.52 -0.27	9.91 -0.49 -0.27	9.35 -0.44 -0.31	8.34 -0.33 -0.10	7.56 -0.26 -0.10	8.34 -0.26 -0.14	9.68 -0.39 -0.38	10.45 -0.49 -0.47	12.97 -0.59 -0.38	13.75 -0.38 -0.57	13.47 -0.50 -0.76	9.98 -0.48 -0.72	8.29 -0.30 -0.87	7.26 -0.16 -1.13
EMPIRE_CC_1 323656	15.62 0.54 -4.62	15.01 0.46 -5.71	14.93 0.45 -6.00	15.12 0.40 -7.26	15.13 0.40 -7.28	15.10 0.40 -7.28	14.77 0.32 -8.55	12.33 0.37 -5.11	11.15 0.59 -0.08	11.91 0.60 -0.40	12.72 0.56 -2.00	12.73 0.56 -2.05	12.35 0.53 -2.35	9.83 0.49 -0.77	8.92 0.45 -0.74	10.00 0.49 -1.05	13.09 0.55 -2.85	14.58 0.57 -3.55	16.76 0.69 -2.90	18.64 0.73 -4.35	19.67 0.70 -5.76	15.68 0.52 -5.43	14.71 0.42 -6.57	15.22 0.34 -8.59
EMPIRE_CC_2 323658	15.62 0.54 -4.62	15.01 0.46 -5.71	14.93 0.45 -6.00	15.12 0.40 -7.26	15.13 0.40 -7.28	15.10 0.40 -7.28	14.77 0.32 -8.55	12.33 0.37 -5.11	11.15 0.59 -0.08	11.91 0.60 -0.40	12.72 0.56 -2.00	12.73 0.56 -2.05	12.35 0.53 -2.35	9.83 0.49 -0.77	8.92 0.45 -0.74	10.00 0.49 -1.05	13.09 0.55 -2.85	14.58 0.57 -3.55	16.76 0.69 -2.90	18.64 0.73 -4.35	19.67 0.70 -5.76	15.68 0.52 -5.43	14.71 0.42 -6.57	15.22 0.34 -8.59
ERIE_WT_PWR 323693	10.54 -0.53 -0.62	9.17 -0.44 -0.77	8.91 -0.37 -0.81	8.12 -0.33 -0.98	8.15 -0.28 -0.98	8.15 -0.24 -0.98	6.86 -0.20 -1.16	7.36 -0.18 -0.69	10.08 -0.41 -0.01	10.52 -0.45 -0.05	10.01 -0.42 -0.27	10.01 -0.38 -0.28	9.46 -0.33 -0.32	8.43 -0.25 -0.11	7.65 -0.18 -0.10	8.44 -0.17 -0.14	9.79 -0.28 -0.39	10.58 -0.38 -0.48	13.13 -0.45 -0.39	13.93 -0.22 -0.59	13.64 -0.34 -0.78	10.09 -0.38 -0.73	8.38 -0.22 -0.89	7.34 -0.11 -1.16
ETNA_115_KV_TB1_REV_LBMP_C 345029	11.51 0.21 -0.85	10.06 0.17 -1.04	9.73 0.15 -1.10	8.93 0.13 -1.33	8.93 0.15 -1.33	8.90 0.15 -1.33	7.59 0.12 -1.57	7.95 0.16 -0.94	10.72 0.23 -0.02	11.24 0.25 -0.07	10.74 0.21 -0.37	10.71 0.21 -0.38	10.09 0.19 -0.43	8.88 0.17 -0.14	8.02 0.15 -0.14	8.83 0.18 -0.19	10.41 0.19 -0.52	11.34 0.22 -0.65	14.02 0.30 -0.53	14.75 0.39 -0.80	14.63 0.37 -1.05	10.95 0.22 -0.99	9.09 0.17 -1.20	8.00 0.14 -1.57
E_CANADA_CAP_HY 24051	16.76 0.28 -6.02	16.52 0.24 -7.43	16.50 0.20 -7.82	17.09 0.17 -9.45	17.12 0.19 -9.48	17.10 0.20 -9.48	17.18 0.15 -11.13	13.71 0.21 -6.66	10.94 0.36 -0.11	11.79 0.36 -0.52	13.10 0.33 -2.60	13.09 0.29 -2.67	12.81 0.28 -3.06	9.81 0.23 -1.01	8.92 0.22 -0.96	10.12 0.29 -1.37	13.72 0.32 -3.71	15.47 0.38 -4.62	17.53 0.58 -3.77	19.86 0.64 -5.66	21.34 0.62 -7.51	17.20 0.39 -7.07	16.54 0.26 -8.56	17.66 0.19 -11.18
E_CANADA_MHWK_HY 24050	10.78 0.43 0.10	9.09 0.36 0.12	8.70 0.35 0.12	7.63 0.31 0.15	7.61 0.31 0.15	7.58 0.31 0.15	5.97 0.25 0.18	7.03 0.29 0.11	10.92 0.44 0.00	11.36 0.46 0.01	10.54 0.43 0.04	10.51 0.43 0.04	9.81 0.39 0.05	8.90 0.34 0.02	8.01 0.29 0.02	8.76 0.31 0.02	9.98 0.35 0.06	10.78 0.39 0.07	13.57 0.45 0.06	13.93 0.46 0.09	13.51 0.42 0.12	9.90 0.27 0.11	7.79 0.21 0.14	6.27 0.16 0.18
E_FISHKILL___LBMP 23776	15.10 0.84 -3.82	14.27 0.72 -4.71	14.12 0.69 -4.95	14.06 0.60 -5.99	14.06 0.60 -6.01	14.01 0.59 -6.01	13.42 0.47 -7.06	11.62 0.55 -4.22	11.41 0.86 -0.07	12.15 0.91 -0.33	12.65 0.84 -1.65	12.66 0.85 -1.69	12.20 0.80 -1.94	9.92 0.71 -0.64	8.98 0.64 -0.61	10.02 0.69 -0.87	12.85 0.80 -2.35	14.28 0.88 -2.93	16.68 1.11 -2.39	18.31 1.17 -3.59	19.09 1.12 -4.76	15.05 0.84 -4.48	13.82 0.67 -5.42	13.90 0.52 -7.09
FAR ROCKAWAY___4 23548	18.23 1.30 -6.48	16.63 1.10 -6.69	16.24 1.05 -6.71	16.36 0.93 -7.96	15.83 0.92 -7.47	17.02 0.90 -8.71	17.72 0.71 -11.11	15.93 0.84 -8.24	16.84 1.30 -5.06	17.14 1.36 -4.87	16.73 1.25 -5.32	16.49 1.25 -5.11	15.54 1.17 -4.90	14.45 1.05 -4.82	14.31 0.96 -5.62	20.48 1.03 -10.98	16.64 1.18 -5.77	21.05 1.30 -9.28	21.75 1.69 -6.88	23.15 1.74 -7.85	25.29 1.68 -10.40	22.82 1.24 -11.85	20.83 1.02 -12.09	14.89 0.80 -7.80
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	15.20 1.01 -3.74	14.33 0.87 -4.61	14.15 0.82 -4.85	14.06 0.72 -5.87	14.05 0.72 -5.89	14.00 0.70 -5.89	13.36 0.55 -6.91	11.63 0.65 -4.13	11.57 1.03 -0.07	12.31 1.08 -0.32	12.78 1.01 -1.62	12.79 1.01 -1.66	12.32 0.95 -1.90	10.05 0.86 -0.63	9.10 0.77 -0.60	10.14 0.83 -0.85	12.95 0.96 -2.31	14.41 1.07 -2.87	16.85 1.33 -2.34	18.47 1.40 -3.52	19.22 1.35 -4.66	15.14 1.01 -4.39	13.85 0.82 -5.31	13.86 0.63 -6.94
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	15.21 1.02 -3.74	14.33 0.87 -4.61	14.16 0.83 -4.85	14.07 0.73 -5.87	14.06 0.72 -5.89	14.00 0.70 -5.89	13.36 0.55 -6.91	11.63 0.65 -4.13	11.57 1.03 -0.07	12.31 1.08 -0.32	12.78 1.01 -1.62	12.79 1.01 -1.66	12.32 0.95 -1.90	10.05 0.86 -0.63	9.10 0.77 -0.60	10.14 0.83 -0.85	12.95 0.96 -2.31	14.41 1.07 -2.87	16.87 1.35 -2.34	18.47 1.40 -3.52	19.22 1.35 -4.66	15.15 1.02 -4.39	13.85 0.82 -5.31	13.86 0.63 -6.94
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	15.20 1.01 -3.74	14.32 0.86 -4.61	14.15 0.82 -4.85	14.06 0.72 -5.87	14.05 0.72 -5.89	14.00 0.70 -5.89	13.36 0.55 -6.91	11.63 0.65 -4.13	11.56 1.02 -0.07	12.31 1.08 -0.32	12.78 1.01 -1.62	12.79 1.01 -1.66	12.32 0.95 -1.90	10.04 0.85 -0.63	9.09 0.77 -0.60	10.14 0.83 -0.85	12.95 0.96 -2.31	14.40 1.06 -2.87	16.85 1.33 -2.34	18.46 1.38 -3.52	19.22 1.35 -4.66	15.14 1.01 -4.39	13.85 0.82 -5.31	13.86 0.62 -6.94

FARRAGUT___LBMP 323566	15.19 1.00 -3.74	14.32 0.86 -4.61	14.14 0.81 -4.85	14.05 0.72 -5.87	14.04 0.71 -5.89	13.99 0.69 -5.89	13.36 0.55 -6.91	11.63 0.64 -4.13	11.56 1.02 -0.07	12.30 1.07 -0.32	12.77 1.00 -1.62	12.78 1.00 -1.66	12.31 0.94 -1.90	10.04 0.85 -0.63	9.09 0.77 -0.60	10.13 0.82 -0.85	12.94 0.95 -2.31	14.40 1.06 -2.87	16.84 1.32 -2.34	18.46 1.38 -3.52	19.20 1.33 -4.66	15.13 1.00 -4.39	13.85 0.81 -5.31	13.86 0.62 -6.94
FENNER___WINDPWR 24204	11.04 0.18 -0.41	9.50 0.14 -0.51	9.15 0.14 -0.54	8.23 0.11 -0.65	8.22 0.12 -0.65	8.20 0.13 -0.65	6.77 0.10 -0.77	7.43 0.12 -0.46	10.68 0.20 -0.01	11.17 0.22 -0.04	10.54 0.20 -0.18	10.52 0.21 -0.18	9.88 0.20 -0.21	8.80 0.16 -0.07	7.94 0.15 -0.07	8.72 0.16 -0.09	10.13 0.18 -0.26	11.00 0.21 -0.32	13.71 0.26 -0.26	14.27 0.32 -0.39	14.03 0.30 -0.52	10.42 0.19 -0.49	8.45 0.14 -0.59	7.18 0.11 -0.77
FIBERTEK___ENERGY 23856	10.91 0.06 -0.39	9.37 0.04 -0.48	9.03 0.04 -0.51	8.12 0.04 -0.62	8.11 0.04 -0.62	8.07 0.04 -0.62	6.66 0.04 -0.72	7.33 0.05 -0.43	10.56 0.07 -0.01	11.03 0.09 -0.03	10.40 0.07 -0.17	10.36 0.07 -0.17	9.73 0.07 -0.20	8.70 0.06 -0.07	7.85 0.05 -0.06	8.61 0.06 -0.09	9.98 0.05 -0.24	10.82 0.05 -0.30	13.52 0.09 -0.24	14.09 0.16 -0.37	13.84 0.15 -0.49	10.28 0.08 -0.46	8.33 0.05 -0.56	7.07 0.05 -0.73
FITZPATRICK____ 23598	10.46 -0.22 -0.23	8.94 -0.19 -0.28	8.59 -0.18 -0.30	7.67 -0.16 -0.36	7.66 -0.15 -0.36	7.63 -0.15 -0.36	6.20 -0.12 -0.42	6.96 -0.14 -0.25	10.26 -0.22 0.00	10.70 -0.23 -0.02	10.03 -0.22 -0.10	10.00 -0.22 -0.10	9.38 -0.21 -0.12	8.42 -0.19 -0.04	7.60 -0.17 -0.04	8.33 -0.19 -0.05	9.61 -0.22 -0.14	10.41 -0.24 -0.17	13.02 -0.30 -0.14	13.50 -0.27 -0.21	13.22 -0.28 -0.28	9.79 -0.21 -0.27	7.88 -0.16 -0.32	6.58 -0.13 -0.42
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	15.22 0.94 -3.83	14.38 0.80 -4.73	14.23 0.78 -4.97	14.17 0.69 -6.01	14.15 0.67 -6.04	14.11 0.66 -6.03	13.50 0.51 -7.09	11.68 0.60 -4.24	11.49 0.94 -0.07	12.22 0.98 -0.33	12.74 0.92 -1.66	12.75 0.93 -1.70	12.29 0.87 -1.95	9.98 0.77 -0.64	9.04 0.70 -0.61	10.09 0.75 -0.87	12.92 0.87 -2.36	14.40 0.98 -2.94	16.86 1.28 -2.40	18.49 1.33 -3.60	19.27 1.28 -4.78	15.17 0.93 -4.50	13.91 0.74 -5.45	13.97 0.56 -7.12
FORT ORANGE____ 23900	15.76 0.58 -4.73	15.17 0.49 -5.83	15.09 0.48 -6.13	15.31 0.43 -7.42	15.33 0.44 -7.44	15.29 0.44 -7.44	14.98 0.35 -8.74	12.45 0.38 -5.23	11.13 0.57 -0.08	11.90 0.58 -0.41	12.74 0.54 -2.04	12.75 0.54 -2.10	12.38 0.51 -2.40	9.83 0.47 -0.79	8.91 0.42 -0.76	10.00 0.47 -1.07	13.13 0.53 -2.91	14.65 0.55 -3.63	16.81 0.67 -2.96	18.71 0.70 -4.45	19.76 0.66 -5.89	15.78 0.50 -5.55	14.85 0.41 -6.72	15.43 0.36 -8.78
FORT_DRUM_COGEN 23780	10.50 -0.09 -0.14	8.94 -0.08 -0.18	8.58 -0.08 -0.19	7.60 -0.10 -0.23	7.59 -0.09 -0.23	7.57 -0.07 -0.23	6.12 -0.05 -0.27	6.95 -0.06 -0.16	10.44 -0.04 0.00	10.89 -0.03 -0.01	10.22 0.00 -0.06	10.16 -0.02 -0.06	9.52 -0.02 -0.07	8.53 -0.06 -0.02	7.67 -0.08 -0.02	8.40 -0.10 -0.03	9.70 -0.08 -0.09	10.52 -0.06 -0.11	13.18 -0.09 -0.09	13.63 -0.07 -0.14	13.38 -0.01 -0.18	9.87 -0.04 -0.17	7.84 -0.09 -0.21	6.47 -0.09 -0.27
FPL_FAR_ROCK_GT1 24212	18.23 1.30 -6.48	16.63 1.10 -6.69	16.24 1.05 -6.71	16.36 0.93 -7.96	15.83 0.92 -7.47	17.02 0.90 -8.71	17.72 0.71 -11.11	15.93 0.84 -8.24	16.84 1.30 -5.06	17.14 1.36 -4.87	16.73 1.25 -5.32	16.49 1.25 -5.11	15.54 1.17 -4.90	14.45 1.05 -4.82	14.31 0.96 -5.62	20.48 1.03 -10.98	16.64 1.18 -5.77	21.05 1.30 -9.28	21.75 1.69 -6.88	23.15 1.74 -7.85	25.29 1.68 -10.40	22.82 1.24 -11.85	20.83 1.02 -12.09	14.89 0.80 -7.80
FPL_FAR_ROCK_GT2 23815	18.23 1.30 -6.48	16.63 1.10 -6.69	16.24 1.05 -6.71	16.36 0.93 -7.96	15.83 0.92 -7.47	17.02 0.90 -8.71	17.72 0.71 -11.11	15.93 0.84 -8.24	16.84 1.30 -5.06	17.14 1.36 -4.87	16.73 1.25 -5.32	16.49 1.25 -5.11	15.54 1.17 -4.90	14.45 1.05 -4.82	14.31 0.96 -5.62	20.48 1.03 -10.98	16.64 1.18 -5.77	21.05 1.30 -9.28	21.75 1.69 -6.88	23.15 1.74 -7.85	25.29 1.68 -10.40	22.82 1.24 -11.85	20.83 1.02 -12.09	14.89 0.80 -7.80
FRANKLIN_FALL_HYD 24054	9.90 -0.55 0.00	8.38 -0.46 0.00	8.02 -0.46 0.00	7.07 -0.40 0.00	7.02 -0.43 0.00	7.00 -0.42 0.00	5.58 0.00 0.00	6.45 -0.40 0.00	9.91 -0.57 0.00	10.30 -0.61 0.00	9.61 -0.55 0.00	9.55 -0.57 0.00	8.93 -0.54 0.00	8.09 -0.48 0.00	7.29 -0.44 0.00	8.02 -0.45 0.00	9.23 -0.46 0.00	10.01 -0.46 0.00	12.55 -0.63 0.00	12.87 -0.69 0.00	12.55 -0.66 0.00	9.22 -0.52 0.00	7.26 -0.46 0.00	5.93 -0.37 0.00
FREEPORT_EQUS_GT1 23764	18.17 1.24 -6.48	16.58 1.05 -6.69	16.20 1.01 -6.71	16.32 0.89 -7.96	15.80 0.89 -7.47	16.99 0.87 -8.71	17.69 0.68 -11.11	15.90 0.81 -8.24	16.80 1.26 -5.06	17.10 1.32 -4.87	16.67 1.20 -5.32	16.43 1.20 -5.11	15.49 1.13 -4.89	14.41 1.02 -4.82	14.25 0.92 -5.60	16.56 0.99 -7.11	15.39 1.14 -4.56	17.74 1.27 -6.00	19.15 1.65 -4.32	21.26 1.69 -6.01	24.04 1.62 -9.20	20.39 1.20 -9.45	18.43 0.99 -9.71	14.85 0.77 -7.79
FREEPORT___CT2 23818	18.17 1.24 -6.48	16.58 1.05 -6.69	16.20 1.01 -6.71	16.32 0.89 -7.96	15.80 0.89 -7.47	16.99 0.87 -8.71	17.69 0.68 -11.11	15.90 0.81 -8.24	16.80 1.26 -5.06	17.10 1.32 -4.87	16.67 1.20 -5.32	16.43 1.20 -5.11	15.49 1.13 -4.89	14.41 1.02 -4.82	14.25 0.92 -5.60	16.56 0.99 -7.11	15.39 1.14 -4.56	17.74 1.27 -6.00	19.15 1.65 -4.32	21.26 1.69 -6.01	24.04 1.62 -9.20	20.39 1.20 -9.45	18.43 0.99 -9.71	14.85 0.77 -7.79
FULTON COGEN____ 23766	10.85 0.09 -0.31	9.28 0.06 -0.38	8.92 0.05 -0.40	8.00 0.05 -0.48	7.99 0.06 -0.48	7.95 0.05 -0.48	6.50 0.04 -0.56	7.25 0.06 -0.34	10.58 0.09 -0.01	11.06 0.12 -0.03	10.40 0.11 -0.13	10.37 0.11 -0.14	9.73 0.10 -0.16	8.71 0.09 -0.05	7.85 0.07 -0.05	8.60 0.07 -0.07	9.95 0.08 -0.19	10.79 0.08 -0.23	13.51 0.13 -0.19	14.06 0.22 -0.29	13.79 0.20 -0.38	10.21 0.12 -0.36	8.24 0.09 -0.43	6.92 0.06 -0.57
FULTON___LFGE 323630	16.92 0.73 -5.74	16.55 0.63 -7.08	16.48 0.56 -7.44	16.95 0.48 -9.00	16.98 0.50 -9.03	16.97 0.53 -9.03	16.90 0.40 -10.60	13.69 0.50 -6.34	11.40 0.82 -0.10	12.23 0.83 -0.49	13.39 0.75 -2.48	13.39 0.73 -2.55	13.05 0.66 -2.92	10.09 0.56 -0.96	9.19 0.55 -0.92	10.43 0.67 -1.30	13.96 0.74 -3.54	15.74 0.87 -4.40	18.07 1.29 -3.59	20.36 1.41 -5.40	21.72 1.36 -7.15	17.32 0.85 -6.73	16.47 0.59 -8.15	17.40 0.45 -10.65
G.F.CEMENT___DRP 24184	16.24 0.68 -5.11	15.73 0.57 -6.31	15.64 0.53 -6.64	15.95 0.46 -8.02	15.98 0.48 -8.05	15.96 0.50 -8.05	15.74 0.39 -9.45	12.97 0.47 -5.65	11.31 0.74 -0.09	12.13 0.77 -0.44	13.10 0.73 -2.21	13.10 0.71 -2.27	12.70 0.63 -2.60	10.00 0.57 -0.86	9.07 0.53 -0.82	10.24 0.62 -1.16	13.55 0.71 -3.15	15.18 0.79 -3.92	17.44 1.06 -3.20	19.52 1.15 -4.81	20.69 1.11 -6.37	16.46 0.72 -6.00	15.52 0.53 -7.27	16.20 0.42 -9.49

GARDENVILLE___LBMP 24039	10.50 -0.57 -0.62	9.13 -0.48 -0.77	8.88 -0.41 -0.81	8.10 -0.35 -0.98	8.12 -0.31 -0.98	8.12 -0.27 -0.98	6.83 -0.22 -1.16	7.33 -0.21 -0.69	10.03 -0.46 -0.01	10.47 -0.49 -0.05	9.96 -0.47 -0.27	9.96 -0.43 -0.28	9.41 -0.38 -0.32	8.38 -0.29 -0.10	7.61 -0.22 -0.10	8.39 -0.21 -0.14	9.75 -0.33 -0.39	10.52 -0.43 -0.48	13.06 -0.51 -0.39	13.86 -0.29 -0.58	13.56 -0.42 -0.77	10.04 -0.43 -0.73	8.34 -0.26 -0.88	7.31 -0.14 -1.15
GENERAL___MILLS 23808	10.53 -0.54 -0.62	9.16 -0.45 -0.77	8.91 -0.38 -0.81	8.12 -0.33 -0.98	8.15 -0.28 -0.98	8.15 -0.24 -0.98	6.86 -0.20 -1.16	7.36 -0.18 -0.69	10.07 -0.42 -0.01	10.52 -0.45 -0.05	10.00 -0.43 -0.27	10.01 -0.38 -0.28	9.45 -0.34 -0.32	8.42 -0.26 -0.11	7.64 -0.19 -0.10	8.44 -0.17 -0.14	9.79 -0.29 -0.39	10.57 -0.39 -0.48	13.11 -0.46 -0.39	13.91 -0.23 -0.59	13.63 -0.36 -0.78	10.08 -0.39 -0.73	8.38 -0.23 -0.89	7.34 -0.11 -1.16
GE_PLASTICS___DRP 24183	15.72 0.53 -4.73	15.14 0.45 -5.84	15.05 0.43 -6.14	15.28 0.38 -7.43	15.29 0.39 -7.45	15.26 0.39 -7.45	14.96 0.31 -8.75	12.42 0.34 -5.23	11.09 0.52 -0.08	11.85 0.53 -0.41	12.70 0.50 -2.04	12.71 0.50 -2.10	12.35 0.47 -2.41	9.80 0.44 -0.79	8.88 0.39 -0.76	9.97 0.43 -1.07	13.09 0.48 -2.92	14.62 0.51 -3.63	16.77 0.62 -2.96	18.67 0.66 -4.45	19.73 0.62 -5.90	15.76 0.47 -5.56	14.83 0.38 -6.72	15.41 0.33 -8.79
GILBOA___1 23756	14.61 0.49 -3.67	13.79 0.42 -4.53	13.64 0.41 -4.76	13.58 0.36 -5.75	13.58 0.36 -5.77	13.54 0.36 -5.77	12.96 0.28 -6.78	11.23 0.33 -4.05	11.06 0.51 -0.07	11.76 0.53 -0.32	12.24 0.50 -1.58	12.24 0.50 -1.63	11.80 0.46 -1.86	9.60 0.42 -0.61	8.70 0.39 -0.59	9.71 0.41 -0.83	12.42 0.47 -2.26	13.80 0.51 -2.81	16.12 0.65 -2.30	17.70 0.69 -3.45	18.44 0.66 -4.57	14.53 0.49 -4.30	13.32 0.39 -5.21	13.41 0.31 -6.81
GILBOA___2 23757	14.61 0.49 -3.67	13.79 0.42 -4.53	13.64 0.41 -4.76	13.58 0.36 -5.75	13.58 0.36 -5.77	13.54 0.36 -5.77	12.96 0.28 -6.78	11.23 0.33 -4.05	11.06 0.51 -0.07	11.76 0.53 -0.32	12.24 0.50 -1.58	12.24 0.50 -1.63	11.80 0.46 -1.86	9.60 0.42 -0.61	8.70 0.39 -0.59	9.71 0.41 -0.83	12.42 0.47 -2.26	13.80 0.51 -2.81	16.12 0.65 -2.30	17.70 0.69 -3.45	18.44 0.66 -4.57	14.53 0.49 -4.30	13.32 0.39 -5.21	13.41 0.31 -6.81
GILBOA___3 23758	14.61 0.49 -3.67	13.79 0.42 -4.53	13.64 0.41 -4.76	13.58 0.36 -5.75	13.58 0.36 -5.77	13.54 0.36 -5.77	12.96 0.28 -6.78	11.23 0.33 -4.05	11.06 0.51 -0.07	11.76 0.53 -0.32	12.24 0.50 -1.58	12.24 0.50 -1.63	11.80 0.46 -1.86	9.60 0.42 -0.61	8.70 0.39 -0.59	9.71 0.41 -0.83	12.42 0.47 -2.26	13.80 0.51 -2.81	16.12 0.65 -2.30	17.70 0.69 -3.45	18.44 0.66 -4.57	14.53 0.49 -4.30	13.32 0.39 -5.21	13.41 0.31 -6.81
GILBOA___4 23759	14.61 0.49 -3.67	13.79 0.42 -4.53	13.64 0.41 -4.76	13.58 0.36 -5.75	13.58 0.36 -5.77	13.54 0.36 -5.77	12.96 0.28 -6.78	11.23 0.33 -4.05	11.06 0.51 -0.07	11.76 0.53 -0.32	12.24 0.50 -1.58	12.24 0.50 -1.63	11.80 0.46 -1.86	9.60 0.42 -0.61	8.70 0.39 -0.59	9.71 0.41 -0.83	12.42 0.47 -2.26	13.80 0.51 -2.81	16.12 0.65 -2.30	17.70 0.69 -3.45	18.44 0.66 -4.57	14.53 0.49 -4.30	13.32 0.39 -5.21	13.41 0.31 -6.81
GILBOA___ 23599	14.61 0.49 -3.67	13.79 0.42 -4.53	13.64 0.41 -4.76	13.58 0.36 -5.75	13.58 0.36 -5.77	13.54 0.36 -5.77	12.96 0.28 -6.78	11.23 0.33 -4.05	11.06 0.51 -0.07	11.76 0.53 -0.32	12.24 0.50 -1.58	12.24 0.50 -1.63	11.80 0.46 -1.86	9.60 0.42 -0.61	8.70 0.39 -0.59	9.71 0.41 -0.83	12.42 0.47 -2.26	13.80 0.51 -2.81	16.12 0.65 -2.30	17.70 0.69 -3.45	18.44 0.66 -4.57	14.53 0.49 -4.30	13.32 0.39 -5.21	13.41 0.31 -6.81
GINNA___ 23603	10.84 -0.05 -0.44	9.34 -0.05 -0.55	9.02 -0.03 -0.58	8.14 -0.03 -0.70	8.15 0.00 -0.70	8.13 0.01 -0.70	6.72 0.01 -0.81	7.36 0.03 -0.48	10.47 -0.02 -0.01	10.93 -0.02 -0.04	10.31 -0.04 -0.19	10.29 -0.02 -0.19	9.67 -0.02 -0.22	8.64 0.00 -0.07	7.80 0.00 -0.07	8.55 -0.01 -0.10	9.92 -0.04 -0.27	10.74 -0.06 -0.33	13.39 -0.07 -0.27	14.03 0.05 -0.42	13.78 0.01 -0.55	10.24 -0.02 -0.52	8.38 0.02 -0.63	7.17 0.05 -0.82
GLEN PARK___ 23778	10.52 -0.08 -0.15	8.96 -0.07 -0.19	8.59 -0.08 -0.20	7.62 -0.09 -0.24	7.61 -0.08 -0.24	7.59 -0.07 -0.24	6.14 -0.04 -0.28	6.96 -0.06 -0.17	10.46 -0.02 0.00	10.91 -0.01 -0.01	10.24 0.01 -0.07	10.19 0.00 -0.07	9.55 0.00 -0.08	8.54 -0.05 -0.03	7.68 -0.07 -0.02	8.41 -0.09 -0.03	9.72 -0.07 -0.09	10.55 -0.04 -0.12	13.20 -0.08 -0.10	13.66 -0.04 -0.14	13.41 0.01 -0.19	9.90 -0.02 -0.18	7.86 -0.08 -0.22	6.50 -0.08 -0.29
GLENWOOD_IC_1_G5 23712	18.03 1.10 -6.48	16.46 0.93 -6.69	16.09 0.90 -6.71	16.23 0.79 -7.96	15.70 0.78 -7.47	16.89 0.76 -8.71	17.61 0.60 -11.11	15.80 0.71 -8.24	16.65 1.11 -5.06	16.94 1.17 -4.87	16.56 1.09 -5.31	16.32 1.09 -5.11	15.38 1.02 -4.89	14.31 0.92 -4.82	14.15 0.83 -5.59	15.66 0.90 -6.30	15.03 1.04 -4.31	16.94 1.14 -5.32	18.43 1.46 -3.79	20.53 1.52 -5.45	23.51 1.45 -8.84	19.77 1.08 -8.95	17.59 0.87 -9.00	14.76 0.68 -7.79
GLENWOOD_IC_2_G1 23688	17.98 1.04 -6.48	16.42 0.88 -6.69	16.04 0.85 -6.71	16.18 0.75 -7.96	15.65 0.74 -7.47	16.85 0.73 -8.71	17.58 0.57 -11.11	15.76 0.67 -8.24	16.60 1.06 -5.06	16.88 1.10 -4.87	16.51 1.04 -5.31	16.26 1.03 -5.11	15.33 0.97 -4.89	14.26 0.87 -4.82	14.10 0.79 -5.59	14.70 0.85 -5.38	14.69 0.98 -4.02	16.09 1.08 -4.54	17.74 1.38 -3.18	19.76 1.44 -4.77	23.00 1.39 -8.40	19.15 1.03 -8.38	16.67 0.83 -8.12	14.73 0.64 -7.79
GLENWOOD_IC_3_G1 23689	17.98 1.04 -6.48	16.42 0.88 -6.69	16.04 0.85 -6.71	16.18 0.75 -7.96	15.65 0.74 -7.47	16.85 0.73 -8.71	17.58 0.57 -11.11	15.76 0.67 -8.24	16.60 1.06 -5.06	16.88 1.10 -4.87	16.51 1.04 -5.31	16.26 1.03 -5.11	15.33 0.97 -4.89	14.26 0.87 -4.82	14.10 0.79 -5.59	14.70 0.85 -5.38	14.69 0.98 -4.02	16.09 1.08 -4.54	17.74 1.38 -3.18	19.76 1.44 -4.77	23.00 1.39 -8.40	19.15 1.03 -8.38	16.67 0.83 -8.12	14.73 0.64 -7.79
GLENWOOD___4 23550	18.03 1.10 -6.48	16.46 0.93 -6.69	16.09 0.90 -6.71	16.23 0.79 -7.96	15.70 0.78 -7.47	16.89 0.76 -8.71	17.61 0.60 -11.11	15.80 0.71 -8.24	16.65 1.11 -5.06	16.94 1.17 -4.87	16.56 1.09 -5.31	16.32 1.09 -5.11	15.38 1.02 -4.89	14.31 0.92 -4.82	14.15 0.83 -5.59	15.66 0.90 -6.30	15.03 1.04 -4.31	16.94 1.14 -5.32	18.43 1.46 -3.79	20.53 1.52 -5.45	23.51 1.45 -8.84	19.77 1.08 -8.95	17.59 0.87 -9.00	14.76 0.68 -7.79
GLENWOOD___5 23614	18.03 1.10 -6.48	16.46 0.93 -6.69	16.09 0.90 -6.71	16.23 0.79 -7.96	15.70 0.78 -7.47	16.89 0.76 -8.71	17.61 0.60 -11.11	15.80 0.71 -8.24	16.65 1.11 -5.06	16.94 1.17 -4.87	16.56 1.09 -5.31	16.32 1.09 -5.11	15.38 1.02 -4.89	14.31 0.92 -4.82	14.15 0.83 -5.59	15.66 0.90 -6.30	15.03 1.04 -4.31	16.94 1.14 -5.32	18.43 1.46 -3.79	20.53 1.52 -5.45	23.51 1.45 -8.84	19.77 1.08 -8.95	17.59 0.87 -9.00	14.76 0.68 -7.79

GLOBAL GREEN_PORT_GT1 23814	18.86 1.93 -6.48	17.13 1.60 -6.69	16.71 1.53 -6.71	16.79 1.36 -7.96	16.28 1.36 -7.47	17.48 1.35 -8.71	18.08 1.07 -11.11	16.34 1.25 -8.24	17.47 1.93 -5.06	17.72 1.94 -4.87	17.23 1.76 -5.31	16.98 1.75 -5.11	16.03 1.67 -4.89	14.93 1.54 -4.82	14.70 1.39 -5.58	14.80 1.54 -4.79	15.25 1.72 -3.84	16.42 1.91 -4.05	18.58 2.61 -2.79	21.30 2.75 -5.00	24.45 2.69 -8.55	19.63 1.87 -8.02	17.69 1.55 -8.41	15.30 1.22 -7.79
GLOBE___DSASP 323697	10.04 -0.99 -0.58	8.74 -0.82 -0.71	8.51 -0.72 -0.75	7.75 -0.63 -0.91	7.78 -0.58 -0.91	7.78 -0.55 -0.91	6.52 -0.45 -1.07	6.98 -0.51 -0.64	9.56 -0.93 -0.01	9.96 -1.00 -0.05	9.47 -0.93 -0.25	9.48 -0.90 -0.26	8.94 -0.82 -0.29	7.99 -0.68 -0.10	7.25 -0.57 -0.09	7.99 -0.61 -0.13	9.25 -0.79 -0.36	9.97 -0.94 -0.44	12.39 -1.16 -0.36	13.12 -0.98 -0.54	12.86 -1.07 -0.72	9.54 -0.88 -0.68	7.95 -0.59 -0.82	6.99 -0.37 -1.07
GOETHSLN___LBMP 323567	15.20 1.01 -3.74	14.32 0.86 -4.61	14.15 0.82 -4.85	14.06 0.72 -5.87	14.05 0.72 -5.89	14.00 0.70 -5.89	13.36 0.55 -6.91	11.63 0.65 -4.13	11.57 1.03 -0.07	12.31 1.08 -0.32	12.78 1.01 -1.62	12.79 1.01 -1.66	12.32 0.95 -1.90	10.05 0.86 -0.63	9.10 0.77 -0.60	10.14 0.83 -0.85	12.95 0.96 -2.31	14.41 1.07 -2.87	16.85 1.33 -2.34	18.46 1.38 -3.52	19.20 1.33 -4.66	15.14 1.01 -4.39	13.85 0.82 -5.31	13.86 0.62 -6.94
GOODYEAR_LAKE_HYD 323669	11.95 0.42 -1.08	10.53 0.35 -1.33	10.21 0.33 -1.40	9.45 0.28 -1.70	9.44 0.29 -1.70	9.41 0.30 -1.70	8.13 0.24 -2.00	8.33 0.29 -1.20	10.97 0.47 -0.02	11.50 0.49 -0.09	11.08 0.46 -0.47	11.05 0.46 -0.48	10.45 0.43 -0.55	9.12 0.37 -0.18	8.23 0.33 -0.17	9.07 0.36 -0.25	10.77 0.42 -0.67	11.77 0.47 -0.83	14.48 0.62 -0.68	15.25 0.68 -1.02	15.22 0.66 -1.35	11.45 0.45 -1.27	9.60 0.34 -1.54	8.56 0.26 -2.01
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	11.84 0.17 -1.22	10.49 0.14 -1.51	10.20 0.14 -1.58	9.51 0.12 -1.92	9.50 0.13 -1.92	9.47 0.13 -1.92	8.27 0.11 -2.27	8.35 0.14 -1.36	10.70 0.20 -0.02	11.22 0.21 -0.11	10.87 0.18 -0.53	10.85 0.18 -0.54	10.27 0.18 -0.62	8.94 0.16 -0.21	8.08 0.15 -0.20	8.91 0.17 -0.28	10.62 0.17 -0.76	11.60 0.19 -0.94	14.21 0.26 -0.77	15.07 0.37 -1.15	15.05 0.32 -1.52	11.36 0.19 -1.43	9.62 0.16 -1.73	8.70 0.14 -2.27
GOUDEY___7 23579	11.85 0.18 -1.22	10.49 0.14 -1.51	10.20 0.14 -1.58	9.51 0.13 -1.92	9.51 0.14 -1.92	9.48 0.14 -1.92	8.28 0.11 -2.27	8.35 0.14 -1.36	10.71 0.21 -0.02	11.24 0.22 -0.11	10.88 0.19 -0.53	10.85 0.19 -0.54	10.27 0.18 -0.62	8.95 0.17 -0.21	8.09 0.16 -0.20	8.92 0.18 -0.28	10.63 0.18 -0.76	11.61 0.20 -0.94	14.23 0.28 -0.77	15.08 0.38 -1.15	15.06 0.33 -1.52	11.37 0.20 -1.43	9.63 0.17 -1.73	8.70 0.14 -2.27
GOUDEY___8 23580	11.84 0.17 -1.22	10.49 0.14 -1.51	10.20 0.14 -1.58	9.51 0.12 -1.92	9.50 0.13 -1.92	9.47 0.13 -1.92	8.27 0.11 -2.27	8.35 0.14 -1.36	10.70 0.20 -0.02	11.22 0.21 -0.11	10.87 0.18 -0.53	10.85 0.18 -0.54	10.27 0.18 -0.62	8.94 0.16 -0.21	8.08 0.15 -0.20	8.91 0.17 -0.28	10.62 0.17 -0.76	11.60 0.19 -0.94	14.21 0.26 -0.77	15.07 0.37 -1.15	15.05 0.32 -1.52	11.36 0.19 -1.43	9.62 0.16 -1.73	8.70 0.14 -2.27
GOWANUS_GT1_1 24077	15.24 1.04 -3.74	14.35 0.89 -4.62	14.17 0.84 -4.85	14.08 0.74 -5.87	14.07 0.73 -5.89	13.99 0.68 -5.89	13.34 0.52 -6.91	11.60 0.62 -4.13	11.50 0.95 -0.07	12.26 1.03 -0.32	12.74 0.97 -1.62	12.75 0.97 -1.66	12.28 0.91 -1.90	10.01 0.81 -0.63	9.06 0.73 -0.60	10.11 0.80 -0.85	12.91 0.92 -2.31	14.38 1.04 -2.87	16.83 1.31 -2.34	18.43 1.36 -3.52	19.18 1.31 -4.66	15.15 1.02 -4.39	13.87 0.83 -5.31	13.87 0.64 -6.94
GOWANUS_GT1_2 24078	15.24 1.04 -3.74	14.35 0.89 -4.62	14.17 0.84 -4.85	14.08 0.74 -5.87	14.07 0.73 -5.89	13.99 0.68 -5.89	13.34 0.52 -6.91	11.60 0.62 -4.13	11.50 0.95 -0.07	12.26 1.03 -0.32	12.74 0.97 -1.62	12.75 0.97 -1.66	12.28 0.91 -1.90	10.01 0.81 -0.63	9.06 0.73 -0.60	10.11 0.80 -0.85	12.91 0.92 -2.31	14.38 1.04 -2.87	16.83 1.31 -2.34	18.43 1.36 -3.52	19.18 1.31 -4.66	15.15 1.02 -4.39	13.87 0.83 -5.31	13.87 0.64 -6.94
GOWANUS_GT1_3 24079	15.24 1.04 -3.74	14.35 0.89 -4.62	14.17 0.84 -4.85	14.08 0.74 -5.87	14.07 0.73 -5.89	13.99 0.68 -5.89	13.34 0.52 -6.91	11.60 0.62 -4.13	11.50 0.95 -0.07	12.26 1.03 -0.32	12.74 0.97 -1.62	12.75 0.97 -1.66	12.28 0.91 -1.90	10.01 0.81 -0.63	9.06 0.73 -0.60	10.11 0.80 -0.85	12.91 0.92 -2.31	14.38 1.04 -2.87	16.83 1.31 -2.34	18.43 1.36 -3.52	19.18 1.31 -4.66	15.15 1.02 -4.39	13.87 0.83 -5.31	13.87 0.64 -6.94
GOWANUS_GT1_4 24080	15.24 1.04 -3.74	14.35 0.89 -4.62	14.17 0.84 -4.85	14.08 0.74 -5.87	14.07 0.73 -5.89	13.99 0.68 -5.89	13.34 0.52 -6.91	11.60 0.62 -4.13	11.50 0.95 -0.07	12.26 1.03 -0.32	12.74 0.97 -1.62	12.75 0.97 -1.66	12.28 0.91 -1.90	10.01 0.81 -0.63	9.06 0.73 -0.60	10.11 0.80 -0.85	12.91 0.92 -2.31	14.38 1.04 -2.87	16.83 1.31 -2.34	18.43 1.36 -3.52	19.18 1.31 -4.66	15.15 1.02 -4.39	13.87 0.83 -5.31	13.87 0.64 -6.94
GOWANUS_GT1_5 24084	15.24 1.04 -3.74	14.35 0.89 -4.62	14.17 0.84 -4.85	14.08 0.74 -5.87	14.07 0.73 -5.89	13.99 0.68 -5.89	13.34 0.52 -6.91	11.60 0.62 -4.13	11.50 0.95 -0.07	12.26 1.03 -0.32	12.74 0.97 -1.62	12.75 0.97 -1.66	12.28 0.91 -1.90	10.01 0.81 -0.63	9.06 0.73 -0.60	10.11 0.80 -0.85	12.91 0.92 -2.31	14.38 1.04 -2.87	16.83 1.31 -2.34	18.43 1.36 -3.52	19.18 1.31 -4.66	15.15 1.02 -4.39	13.87 0.83 -5.31	13.87 0.64 -6.94
GOWANUS_GT1_6 24111	15.24 1.04 -3.74	14.35 0.89 -4.62	14.17 0.84 -4.85	14.08 0.74 -5.87	14.07 0.73 -5.89	13.99 0.68 -5.89	13.34 0.52 -6.91	11.60 0.62 -4.13	11.50 0.95 -0.07	12.26 1.03 -0.32	12.74 0.97 -1.62	12.75 0.97 -1.66	12.28 0.91 -1.90	10.01 0.81 -0.63	9.06 0.73 -0.60	10.11 0.80 -0.85	12.91 0.92 -2.31	14.38 1.04 -2.87	16.83 1.31 -2.34	18.43 1.36 -3.52	19.18 1.31 -4.66	15.15 1.02 -4.39	13.87 0.83 -5.31	13.87 0.64 -6.94
GOWANUS_GT1_7 24112	15.24 1.04 -3.74	14.35 0.89 -4.62	14.17 0.84 -4.85	14.08 0.74 -5.87	14.07 0.73 -5.89	13.99 0.68 -5.89	13.34 0.52 -6.91	11.60 0.62 -4.13	11.50 0.95 -0.07	12.26 1.03 -0.32	12.74 0.97 -1.62	12.75 0.97 -1.66	12.28 0.91 -1.90	10.01 0.81 -0.63	9.06 0.73 -0.60	10.11 0.80 -0.85	12.91 0.92 -2.31	14.38 1.04 -2.87	16.83 1.31 -2.34	18.43 1.36 -3.52	19.18 1.31 -4.66	15.15 1.02 -4.39	13.87 0.83 -5.31	13.87 0.64 -6.94
GOWANUS_GT1_8 24113	15.24 1.04 -3.74	14.35 0.89 -4.62	14.17 0.84 -4.85	14.08 0.74 -5.87	14.07 0.73 -5.89	13.99 0.68 -5.89	13.34 0.52 -6.91	11.60 0.62 -4.13	11.50 0.95 -0.07	12.26 1.03 -0.32	12.74 0.97 -1.62	12.75 0.97 -1.66	12.28 0.91 -1.90	10.01 0.81 -0.63	9.06 0.73 -0.60	10.11 0.80 -0.85	12.91 0.92 -2.31	14.38 1.04 -2.87	16.83 1.31 -2.34	18.43 1.36 -3.52	19.18 1.31 -4.66	15.15 1.02 -4.39	13.87 0.83 -5.31	13.87 0.64 -6.94

GOWANUS_GT2_1 24114	15.24 1.04 -3.74	14.35 0.89 -4.62	14.17 0.84 -4.85	14.08 0.74 -5.87	14.07 0.73 -5.89	13.99 0.68 -5.89	13.34 0.52 -6.91	11.60 0.62 -4.13	11.50 0.95 -0.07	12.26 1.03 -0.32	12.74 0.97 -1.62	12.75 0.97 -1.66	12.28 0.91 -1.90	10.01 0.81 -0.63	9.06 0.73 -0.60	10.11 0.80 -0.85	12.91 0.92 -2.31	14.38 1.04 -2.87	16.83 1.31 -2.34	18.43 1.36 -3.52	19.18 1.31 -4.66	15.15 1.02 -4.39	13.87 0.83 -5.31	13.87 0.64 -6.94
GOWANUS_GT2_2 24115	15.24 1.04 -3.74	14.35 0.89 -4.62	14.17 0.84 -4.85	14.08 0.74 -5.87	14.07 0.73 -5.89	13.99 0.68 -5.89	13.34 0.52 -6.91	11.60 0.62 -4.13	11.50 0.95 -0.07	12.26 1.03 -0.32	12.74 0.97 -1.62	12.75 0.97 -1.66	12.28 0.91 -1.90	10.01 0.81 -0.63	9.06 0.73 -0.60	10.11 0.80 -0.85	12.91 0.92 -2.31	14.38 1.04 -2.87	16.83 1.31 -2.34	18.43 1.36 -3.52	19.18 1.31 -4.66	15.15 1.02 -4.39	13.87 0.83 -5.31	13.87 0.64 -6.94
GOWANUS_GT2_3 24116	15.24 1.04 -3.74	14.35 0.89 -4.62	14.17 0.84 -4.85	14.08 0.74 -5.87	14.07 0.73 -5.89	13.99 0.68 -5.89	13.34 0.52 -6.91	11.60 0.62 -4.13	11.50 0.95 -0.07	12.26 1.03 -0.32	12.74 0.97 -1.62	12.75 0.97 -1.66	12.28 0.91 -1.90	10.01 0.81 -0.63	9.06 0.73 -0.60	10.11 0.80 -0.85	12.91 0.92 -2.31	14.38 1.04 -2.87	16.83 1.31 -2.34	18.43 1.36 -3.52	19.18 1.31 -4.66	15.15 1.02 -4.39	13.87 0.83 -5.31	13.87 0.64 -6.94
GOWANUS_GT2_4 24117	15.24 1.04 -3.74	14.35 0.89 -4.62	14.17 0.84 -4.85	14.08 0.74 -5.87	14.07 0.73 -5.89	13.99 0.68 -5.89	13.34 0.52 -6.91	11.60 0.62 -4.13	11.50 0.95 -0.07	12.26 1.03 -0.32	12.74 0.97 -1.62	12.75 0.97 -1.66	12.28 0.91 -1.90	10.01 0.81 -0.63	9.06 0.73 -0.60	10.11 0.80 -0.85	12.91 0.92 -2.31	14.38 1.04 -2.87	16.83 1.31 -2.34	18.43 1.36 -3.52	19.18 1.31 -4.66	15.15 1.02 -4.39	13.87 0.83 -5.31	13.87 0.64 -6.94
GOWANUS_GT2_5 24118	15.24 1.04 -3.74	14.35 0.89 -4.62	14.17 0.84 -4.85	14.08 0.74 -5.87	14.07 0.73 -5.89	13.99 0.68 -5.89	13.34 0.52 -6.91	11.60 0.62 -4.13	11.50 0.95 -0.07	12.26 1.03 -0.32	12.74 0.97 -1.62	12.75 0.97 -1.66	12.28 0.91 -1.90	10.01 0.81 -0.63	9.06 0.73 -0.60	10.11 0.80 -0.85	12.91 0.92 -2.31	14.38 1.04 -2.87	16.83 1.31 -2.34	18.43 1.36 -3.52	19.18 1.31 -4.66	15.15 1.02 -4.39	13.87 0.83 -5.31	13.87 0.64 -6.94
GOWANUS_GT2_6 24119	15.24 1.04 -3.74	14.35 0.89 -4.62	14.17 0.84 -4.85	14.08 0.74 -5.87	14.07 0.73 -5.89	13.99 0.68 -5.89	13.34 0.52 -6.91	11.60 0.62 -4.13	11.50 0.95 -0.07	12.26 1.03 -0.32	12.74 0.97 -1.62	12.75 0.97 -1.66	12.28 0.91 -1.90	10.01 0.81 -0.63	9.06 0.73 -0.60	10.11 0.80 -0.85	12.91 0.92 -2.31	14.38 1.04 -2.87	16.83 1.31 -2.34	18.43 1.36 -3.52	19.18 1.31 -4.66	15.15 1.02 -4.39	13.87 0.83 -5.31	13.87 0.64 -6.94
GOWANUS_GT2_7 24120	15.24 1.04 -3.74	14.35 0.89 -4.62	14.17 0.84 -4.85	14.08 0.74 -5.87	14.07 0.73 -5.89	13.99 0.68 -5.89	13.34 0.52 -6.91	11.60 0.62 -4.13	11.50 0.95 -0.07	12.26 1.03 -0.32	12.74 0.97 -1.62	12.75 0.97 -1.66	12.28 0.91 -1.90	10.01 0.81 -0.63	9.06 0.73 -0.60	10.11 0.80 -0.85	12.91 0.92 -2.31	14.38 1.04 -2.87	16.83 1.31 -2.34	18.43 1.36 -3.52	19.18 1.31 -4.66	15.15 1.02 -4.39	13.87 0.83 -5.31	13.87 0.64 -6.94
GOWANUS_GT2_8 24121	15.24 1.04 -3.74	14.35 0.89 -4.62	14.17 0.84 -4.85	14.08 0.74 -5.87	14.07 0.73 -5.89	13.99 0.68 -5.89	13.34 0.52 -6.91	11.60 0.62 -4.13	11.50 0.95 -0.07	12.26 1.03 -0.32	12.74 0.97 -1.62	12.75 0.97 -1.66	12.28 0.91 -1.90	10.01 0.81 -0.63	9.06 0.73 -0.60	10.11 0.80 -0.85	12.91 0.92 -2.31	14.38 1.04 -2.87	16.83 1.31 -2.34	18.43 1.36 -3.52	19.18 1.31 -4.66	15.15 1.02 -4.39	13.87 0.83 -5.31	13.87 0.64 -6.94
GOWANUS_GT3_1 24122	15.24 1.04 -3.74	14.35 0.89 -4.62	14.17 0.84 -4.85	14.08 0.74 -5.87	14.07 0.73 -5.89	13.99 0.68 -5.89	13.34 0.52 -6.91	11.60 0.62 -4.13	11.50 0.95 -0.07	12.26 1.03 -0.32	12.74 0.97 -1.62	12.75 0.97 -1.66	12.28 0.91 -1.90	10.01 0.81 -0.63	9.06 0.73 -0.60	10.11 0.80 -0.85	12.91 0.92 -2.31	14.38 1.04 -2.87	16.83 1.31 -2.34	18.43 1.36 -3.52	19.18 1.31 -4.66	15.15 1.02 -4.39	13.87 0.83 -5.31	13.87 0.64 -6.94
GOWANUS_GT3_2 24123	15.24 1.04 -3.74	14.35 0.89 -4.62	14.17 0.84 -4.85	14.08 0.74 -5.87	14.07 0.73 -5.89	13.99 0.68 -5.89	13.34 0.52 -6.91	11.60 0.62 -4.13	11.50 0.95 -0.07	12.26 1.03 -0.32	12.74 0.97 -1.62	12.75 0.97 -1.66	12.28 0.91 -1.90	10.01 0.81 -0.63	9.06 0.73 -0.60	10.11 0.80 -0.85	12.91 0.92 -2.31	14.38 1.04 -2.87	16.83 1.31 -2.34	18.43 1.36 -3.52	19.18 1.31 -4.66	15.15 1.02 -4.39	13.87 0.83 -5.31	13.87 0.64 -6.94
GOWANUS_GT3_3 24124	15.24 1.04 -3.74	14.35 0.89 -4.62	14.17 0.84 -4.85	14.08 0.74 -5.87	14.07 0.73 -5.89	13.99 0.68 -5.89	13.34 0.52 -6.91	11.60 0.62 -4.13	11.50 0.95 -0.07	12.26 1.03 -0.32	12.74 0.97 -1.62	12.75 0.97 -1.66	12.28 0.91 -1.90	10.01 0.81 -0.63	9.06 0.73 -0.60	10.11 0.80 -0.85	12.91 0.92 -2.31	14.38 1.04 -2.87	16.83 1.31 -2.34	18.43 1.36 -3.52	19.18 1.31 -4.66	15.15 1.02 -4.39	13.87 0.83 -5.31	13.87 0.64 -6.94
GOWANUS_GT3_4 24125	15.24 1.04 -3.74	14.35 0.89 -4.62	14.17 0.84 -4.85	14.08 0.74 -5.87	14.07 0.73 -5.89	13.99 0.68 -5.89	13.34 0.52 -6.91	11.60 0.62 -4.13	11.50 0.95 -0.07	12.26 1.03 -0.32	12.74 0.97 -1.62	12.75 0.97 -1.66	12.28 0.91 -1.90	10.01 0.81 -0.63	9.06 0.73 -0.60	10.11 0.80 -0.85	12.91 0.92 -2.31	14.38 1.04 -2.87	16.83 1.31 -2.34	18.43 1.36 -3.52	19.18 1.31 -4.66	15.15 1.02 -4.39	13.87 0.83 -5.31	13.87 0.64 -6.94
GOWANUS_GT3_5 24126	15.24 1.04 -3.74	14.35 0.89 -4.62	14.17 0.84 -4.85	14.08 0.74 -5.87	14.07 0.73 -5.89	13.99 0.68 -5.89	13.34 0.52 -6.91	11.60 0.62 -4.13	11.50 0.95 -0.07	12.26 1.03 -0.32	12.74 0.97 -1.62	12.75 0.97 -1.66	12.28 0.91 -1.90	10.01 0.81 -0.63	9.06 0.73 -0.60	10.11 0.80 -0.85	12.91 0.92 -2.31	14.38 1.04 -2.87	16.83 1.31 -2.34	18.43 1.36 -3.52	19.18 1.31 -4.66	15.15 1.02 -4.39	13.87 0.83 -5.31	13.87 0.64 -6.94
GOWANUS_GT3_6 24127	15.24 1.04 -3.74	14.35 0.89 -4.62	14.17 0.84 -4.85	14.08 0.74 -5.87	14.07 0.73 -5.89	13.99 0.68 -5.89	13.34 0.52 -6.91	11.60 0.62 -4.13	11.50 0.95 -0.07	12.26 1.03 -0.32	12.74 0.97 -1.62	12.75 0.97 -1.66	12.28 0.91 -1.90	10.01 0.81 -0.63	9.06 0.73 -0.60	10.11 0.80 -0.85	12.91 0.92 -2.31	14.38 1.04 -2.87	16.83 1.31 -2.34	18.43 1.36 -3.52	19.18 1.31 -4.66	15.15 1.02 -4.39	13.87 0.83 -5.31	13.87 0.64 -6.94
GOWANUS_GT3_7 24128	15.24 1.04 -3.74	14.35 0.89 -4.62	14.17 0.84 -4.85	14.08 0.74 -5.87	14.07 0.73 -5.89	13.99 0.68 -5.89	13.34 0.52 -6.91	11.60 0.62 -4.13	11.50 0.95 -0.07	12.26 1.03 -0.32	12.74 0.97 -1.62	12.75 0.97 -1.66	12.28 0.91 -1.90	10.01 0.81 -0.63	9.06 0.73 -0.60	10.11 0.80 -0.85	12.91 0.92 -2.31	14.38 1.04 -2.87	16.83 1.31 -2.34	18.43 1.36 -3.52	19.18 1.31 -4.66	15.15 1.02 -4.39	13.87 0.83 -5.31	13.87 0.64 -6.94

GOWANUS_GT3_8 24129	15.24 1.04 -3.74	14.35 0.89 -4.62	14.17 0.84 -4.85	14.08 0.74 -5.87	14.07 0.73 -5.89	13.99 0.68 -5.89	13.34 0.52 -6.91	11.60 0.62 -4.13	11.50 0.95 -0.07	12.26 1.03 -0.32	12.74 0.97 -1.62	12.75 0.97 -1.66	12.28 0.91 -1.90	10.01 0.81 -0.63	9.06 0.73 -0.60	10.11 0.80 -0.85	12.91 0.92 -2.31	14.38 1.04 -2.87	16.83 1.31 -2.34	18.43 1.36 -3.52	19.18 1.31 -4.66	15.15 1.02 -4.39	13.87 0.83 -5.31	13.87 0.64 -6.94
GOWANUS_GT4_1 24130	15.24 1.04 -3.74	14.35 0.89 -4.62	14.17 0.84 -4.85	14.08 0.74 -5.87	14.07 0.73 -5.89	13.99 0.68 -5.89	13.34 0.52 -6.91	11.60 0.62 -4.13	11.50 0.95 -0.07	12.26 1.03 -0.32	12.74 0.97 -1.62	12.75 0.97 -1.66	12.28 0.91 -1.90	10.01 0.81 -0.63	9.06 0.73 -0.60	10.11 0.80 -0.85	12.91 0.92 -2.31	14.38 1.04 -2.87	16.83 1.31 -2.34	18.43 1.36 -3.52	19.18 1.31 -4.66	15.15 1.02 -4.39	13.87 0.83 -5.31	13.87 0.64 -6.94
GOWANUS_GT4_2 24131	15.24 1.04 -3.74	14.35 0.89 -4.62	14.17 0.84 -4.85	14.08 0.74 -5.87	14.07 0.73 -5.89	13.99 0.68 -5.89	13.34 0.52 -6.91	11.60 0.62 -4.13	11.50 0.95 -0.07	12.26 1.03 -0.32	12.74 0.97 -1.62	12.75 0.97 -1.66	12.28 0.91 -1.90	10.01 0.81 -0.63	9.06 0.73 -0.60	10.11 0.80 -0.85	12.91 0.92 -2.31	14.38 1.04 -2.87	16.83 1.31 -2.34	18.43 1.36 -3.52	19.18 1.31 -4.66	15.15 1.02 -4.39	13.87 0.83 -5.31	13.87 0.64 -6.94
GOWANUS_GT4_3 24132	15.24 1.04 -3.74	14.35 0.89 -4.62	14.17 0.84 -4.85	14.08 0.74 -5.87	14.07 0.73 -5.89	13.99 0.68 -5.89	13.34 0.52 -6.91	11.60 0.62 -4.13	11.50 0.95 -0.07	12.26 1.03 -0.32	12.74 0.97 -1.62	12.75 0.97 -1.66	12.28 0.91 -1.90	10.01 0.81 -0.63	9.06 0.73 -0.60	10.11 0.80 -0.85	12.91 0.92 -2.31	14.38 1.04 -2.87	16.83 1.31 -2.34	18.43 1.36 -3.52	19.18 1.31 -4.66	15.15 1.02 -4.39	13.87 0.83 -5.31	13.87 0.64 -6.94
GOWANUS_GT4_4 24133	15.24 1.04 -3.74	14.35 0.89 -4.62	14.17 0.84 -4.85	14.08 0.74 -5.87	14.07 0.73 -5.89	13.99 0.68 -5.89	13.34 0.52 -6.91	11.60 0.62 -4.13	11.50 0.95 -0.07	12.26 1.03 -0.32	12.74 0.97 -1.62	12.75 0.97 -1.66	12.28 0.91 -1.90	10.01 0.81 -0.63	9.06 0.73 -0.60	10.11 0.80 -0.85	12.91 0.92 -2.31	14.38 1.04 -2.87	16.83 1.31 -2.34	18.43 1.36 -3.52	19.18 1.31 -4.66	15.15 1.02 -4.39	13.87 0.83 -5.31	13.87 0.64 -6.94
GOWANUS_GT4_5 24134	15.24 1.04 -3.74	14.35 0.89 -4.62	14.17 0.84 -4.85	14.08 0.74 -5.87	14.07 0.73 -5.89	13.99 0.68 -5.89	13.34 0.52 -6.91	11.60 0.62 -4.13	11.50 0.95 -0.07	12.26 1.03 -0.32	12.74 0.97 -1.62	12.75 0.97 -1.66	12.28 0.91 -1.90	10.01 0.81 -0.63	9.06 0.73 -0.60	10.11 0.80 -0.85	12.91 0.92 -2.31	14.38 1.04 -2.87	16.83 1.31 -2.34	18.43 1.36 -3.52	19.18 1.31 -4.66	15.15 1.02 -4.39	13.87 0.83 -5.31	13.87 0.64 -6.94
GOWANUS_GT4_6 24135	15.24 1.04 -3.74	14.35 0.89 -4.62	14.17 0.84 -4.85	14.08 0.74 -5.87	14.07 0.73 -5.89	13.99 0.68 -5.89	13.34 0.52 -6.91	11.60 0.62 -4.13	11.50 0.95 -0.07	12.26 1.03 -0.32	12.74 0.97 -1.62	12.75 0.97 -1.66	12.28 0.91 -1.90	10.01 0.81 -0.63	9.06 0.73 -0.60	10.11 0.80 -0.85	12.91 0.92 -2.31	14.38 1.04 -2.87	16.83 1.31 -2.34	18.43 1.36 -3.52	19.18 1.31 -4.66	15.15 1.02 -4.39	13.87 0.83 -5.31	13.87 0.64 -6.94
GOWANUS_GT4_7 24136	15.24 1.04 -3.74	14.35 0.89 -4.62	14.17 0.84 -4.85	14.08 0.74 -5.87	14.07 0.73 -5.89	13.99 0.68 -5.89	13.34 0.52 -6.91	11.60 0.62 -4.13	11.50 0.95 -0.07	12.26 1.03 -0.32	12.74 0.97 -1.62	12.75 0.97 -1.66	12.28 0.91 -1.90	10.01 0.81 -0.63	9.06 0.73 -0.60	10.11 0.80 -0.85	12.91 0.92 -2.31	14.38 1.04 -2.87	16.83 1.31 -2.34	18.43 1.36 -3.52	19.18 1.31 -4.66	15.15 1.02 -4.39	13.87 0.83 -5.31	13.87 0.64 -6.94
GOWANUS_GT4_8 24137	15.24 1.04 -3.74	14.35 0.89 -4.62	14.17 0.84 -4.85	14.08 0.74 -5.87	14.07 0.73 -5.89	13.99 0.68 -5.89	13.34 0.52 -6.91	11.60 0.62 -4.13	11.50 0.95 -0.07	12.26 1.03 -0.32	12.74 0.97 -1.62	12.75 0.97 -1.66	12.28 0.91 -1.90	10.01 0.81 -0.63	9.06 0.73 -0.60	10.11 0.80 -0.85	12.91 0.92 -2.31	14.38 1.04 -2.87	16.83 1.31 -2.34	18.43 1.36 -3.52	19.18 1.31 -4.66	15.15 1.02 -4.39	13.87 0.83 -5.31	13.87 0.64 -6.94
GREENIDGE___3 23582	11.30 0.09 -0.75	9.84 0.07 -0.93	9.52 0.07 -0.97	8.71 0.06 -1.18	8.71 0.08 -1.18	8.69 0.09 -1.18	7.39 0.08 -1.42	7.82 0.12 -0.85	10.63 0.14 -0.01	11.12 0.14 -0.07	10.58 0.09 -0.33	10.54 0.08 -0.34	9.95 0.09 -0.39	8.79 0.09 -0.13	7.94 0.09 -0.12	8.74 0.10 -0.17	10.26 0.10 -0.47	11.17 0.10 -0.59	13.85 0.18 -0.48	14.62 0.35 -0.71	14.46 0.32 -0.94	10.77 0.15 -0.88	8.91 0.12 -1.07	7.80 0.11 -1.39
GREENIDGE___4 23583	11.30 0.09 -0.75	9.84 0.07 -0.93	9.52 0.07 -0.97	8.71 0.06 -1.18	8.71 0.08 -1.18	8.69 0.09 -1.18	7.39 0.08 -1.42	7.82 0.12 -0.85	10.63 0.14 -0.01	11.12 0.14 -0.07	10.58 0.09 -0.33	10.54 0.08 -0.34	9.95 0.09 -0.39	8.79 0.09 -0.13	7.94 0.09 -0.12	8.74 0.10 -0.17	10.26 0.10 -0.47	11.17 0.10 -0.59	13.85 0.18 -0.48	14.62 0.35 -0.71	14.46 0.32 -0.94	10.77 0.15 -0.88	8.91 0.12 -1.07	7.80 0.11 -1.39
GREENWD_138_KV_38B11_REV_LBMP_J 345004	15.24 1.04 -3.74	14.35 0.89 -4.62	14.17 0.84 -4.85	14.08 0.74 -5.87	14.07 0.73 -5.89	13.99 0.68 -5.89	13.34 0.52 -6.91	11.60 0.62 -4.13	11.50 0.95 -0.07	12.26 1.03 -0.32	12.74 0.97 -1.62	12.75 0.97 -1.66	12.28 0.91 -1.90	10.01 0.81 -0.63	9.06 0.73 -0.60	10.11 0.80 -0.85	12.91 0.92 -2.31	14.38 1.04 -2.87	16.83 1.31 -2.34	18.43 1.36 -3.52	19.18 1.31 -4.66	15.15 1.02 -4.39	13.87 0.83 -5.31	13.87 0.64 -6.94
GROVEVILLE___HYD 323602	15.22 0.94 -3.83	14.38 0.80 -4.73	14.23 0.78 -4.97	14.17 0.69 -6.01	14.15 0.67 -6.04	14.11 0.66 -6.03	13.50 0.51 -7.09	11.68 0.60 -4.24	11.49 0.94 -0.07	12.22 0.98 -0.33	12.74 0.92 -1.66	12.75 0.93 -1.70	12.29 0.87 -1.95	9.98 0.77 -0.64	9.04 0.70 -0.61	10.09 0.75 -0.87	12.92 0.87 -2.36	14.40 0.98 -2.94	16.86 1.28 -2.40	18.49 1.33 -3.60	19.27 1.28 -4.78	15.17 0.93 -4.50	13.91 0.74 -5.45	13.97 0.56 -7.12
HAMPSHIRE___PAPER_HYD 323593	9.98 -0.47 0.00	8.46 -0.39 0.00	8.09 -0.39 0.00	7.12 -0.35 0.00	7.08 -0.36 0.00	7.07 -0.35 0.00	5.63 -0.27 0.00	6.51 -0.34 0.00	10.00 -0.48 0.00	10.41 -0.50 0.00	9.71 -0.45 0.00	9.66 -0.46 0.00	9.04 -0.43 0.00	8.16 -0.41 0.00	7.34 -0.39 0.00	8.03 -0.43 0.00	9.23 -0.46 0.00	9.99 -0.48 0.00	12.55 -0.63 0.00	12.89 -0.66 0.00	12.60 -0.61 0.00	9.28 -0.46 0.00	7.31 -0.41 0.00	5.97 -0.32 0.00
HARDSCRABBLE_WT_PWR 323673	10.69 0.33 0.10	9.01 0.28 0.12	8.63 0.28 0.12	7.57 0.25 0.15	7.55 0.25 0.15	7.52 0.25 0.15	5.91 0.19 0.18	6.97 0.23 0.11	10.83 0.36 0.00	11.27 0.37 0.01	10.46 0.35 0.04	10.42 0.34 0.04	9.73 0.31 0.05	8.82 0.27 0.02	7.93 0.22 0.02	8.68 0.24 0.02	9.89 0.26 0.06	10.68 0.28 0.07	13.44 0.32 0.06	13.76 0.30 0.09	13.35 0.26 0.12	9.78 0.16 0.11	7.69 0.11 0.14	6.19 0.08 0.18

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	14.81 0.85 -3.51	13.90 0.72 -4.34	13.73 0.70 -4.56	13.60 0.61 -5.51	13.59 0.60 -5.53	13.54 0.59 -5.53	12.86 0.46 -6.50	11.27 0.53 -3.89	11.39 0.85 -0.06	12.11 0.89 -0.30	12.51 0.83 -1.52	12.52 0.84 -1.56	12.04 0.79 -1.79	9.86 0.70 -0.59	8.92 0.63 -0.56	9.95 0.69 -0.80	12.65 0.79 -2.17	14.06 0.89 -2.70	16.53 1.15 -2.20	18.07 1.21 -3.31	18.75 1.16 -4.38	14.71 0.85 -4.13	13.40 0.68 -4.99	13.33 0.51 -6.53
HARZA MOOSE___RIVER 24016	10.49 0.04 0.00	8.88 0.04 0.00	8.51 0.03 0.00	7.49 0.01 0.00	7.46 0.01 0.00	7.45 0.03 0.00	5.93 0.03 0.00	6.88 0.03 0.00	10.56 0.08 0.00	11.00 0.09 0.00	10.25 0.09 0.00	10.21 0.09 0.00	9.56 0.09 0.00	8.62 0.05 0.00	7.77 0.04 0.00	8.49 0.03 0.00	9.75 0.06 0.00	10.54 0.07 0.00	13.26 0.08 0.00	13.66 0.11 0.00	13.33 0.12 0.00	9.81 0.07 0.00	7.75 0.02 0.00	6.31 0.01 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	15.22 1.02 -3.74	14.34 0.88 -4.62	14.16 0.83 -4.85	14.07 0.73 -5.87	14.06 0.72 -5.89	13.99 0.68 -5.89	13.34 0.53 -6.91	11.61 0.62 -4.13	11.53 0.98 -0.07	12.27 1.04 -0.32	12.75 0.98 -1.62	12.75 0.97 -1.66	12.29 0.92 -1.90	10.02 0.82 -0.63	9.08 0.75 -0.60	10.12 0.80 -0.85	12.92 0.93 -2.31	14.38 1.04 -2.87	16.82 1.29 -2.34	18.42 1.34 -3.52	19.17 1.30 -4.66	15.13 1.00 -4.39	13.85 0.82 -5.31	13.86 0.63 -6.94
HEMPSTEAD____ 23647	18.09 1.16 -6.48	16.51 0.98 -6.69	16.13 0.94 -6.71	16.26 0.83 -7.96	15.74 0.83 -7.47	16.93 0.81 -8.71	17.64 0.64 -11.11	15.84 0.75 -8.24	16.72 1.17 -5.06	17.00 1.22 -4.87	16.60 1.13 -5.31	16.35 1.12 -5.11	15.41 1.05 -4.89	14.34 0.95 -4.82	14.18 0.86 -5.59	15.94 0.93 -6.55	15.15 1.08 -4.38	17.18 1.18 -5.53	18.66 1.53 -3.95	20.80 1.57 -5.67	23.72 1.52 -8.99	19.96 1.12 -9.11	17.92 0.92 -9.28	14.80 0.71 -7.79
HICKLING___1 23621	11.55 0.14 -0.97	10.14 0.11 -1.19	9.84 0.11 -1.25	9.08 0.10 -1.51	9.09 0.12 -1.52	9.06 0.13 -1.52	7.81 0.11 -1.81	8.09 0.16 -1.08	10.69 0.20 -0.02	11.19 0.20 -0.08	10.74 0.16 -0.42	10.71 0.16 -0.44	10.13 0.16 -0.50	8.89 0.15 -0.16	8.04 0.15 -0.16	8.86 0.18 -0.22	10.46 0.16 -0.60	11.39 0.17 -0.75	14.05 0.25 -0.61	14.89 0.42 -0.91	14.76 0.34 -1.20	11.05 0.18 -1.13	9.25 0.15 -1.37	8.23 0.14 -1.79
HICKLING___2 23622	11.55 0.14 -0.97	10.14 0.11 -1.19	9.84 0.11 -1.25	9.08 0.10 -1.51	9.09 0.12 -1.52	9.06 0.13 -1.52	7.81 0.11 -1.81	8.09 0.16 -1.08	10.69 0.20 -0.02	11.19 0.20 -0.08	10.74 0.16 -0.42	10.71 0.16 -0.44	10.13 0.16 -0.50	8.89 0.15 -0.16	8.04 0.15 -0.16	8.86 0.18 -0.22	10.46 0.16 -0.60	11.39 0.17 -0.75	14.05 0.25 -0.61	14.89 0.42 -0.91	14.76 0.34 -1.20	11.05 0.18 -1.13	9.25 0.15 -1.37	8.23 0.14 -1.79
HIGH FALLS___HY 23754	15.02 0.86 -3.72	14.16 0.73 -4.59	14.00 0.70 -4.82	13.92 0.62 -5.83	13.91 0.61 -5.85	13.87 0.60 -5.85	13.24 0.47 -6.87	11.50 0.55 -4.11	11.40 0.86 -0.07	12.15 0.92 -0.32	12.61 0.84 -1.61	12.59 0.82 -1.65	12.13 0.78 -1.89	9.90 0.71 -0.62	8.96 0.64 -0.59	10.00 0.69 -0.84	12.78 0.80 -2.29	14.24 0.92 -2.85	16.72 1.21 -2.33	18.33 1.27 -3.49	19.07 1.23 -4.63	14.98 0.89 -4.36	13.70 0.70 -5.28	13.71 0.52 -6.90
HILLBURN___GT 23639	14.87 0.86 -3.56	13.97 0.73 -4.40	13.80 0.70 -4.62	13.68 0.62 -5.59	13.67 0.61 -5.61	13.62 0.60 -5.61	12.95 0.47 -6.58	11.33 0.55 -3.94	11.41 0.87 -0.06	12.13 0.92 -0.31	12.55 0.85 -1.54	12.56 0.86 -1.58	12.08 0.80 -1.81	9.89 0.73 -0.60	8.95 0.66 -0.57	9.97 0.70 -0.81	12.70 0.81 -2.20	14.11 0.91 -2.73	16.57 1.16 -2.23	18.11 1.21 -3.35	18.82 1.18 -4.44	14.78 0.87 -4.18	13.48 0.70 -5.06	13.43 0.53 -6.61
HISHELDN_WT_PWR 323625	10.64 -0.48 -0.67	9.27 -0.41 -0.83	9.00 -0.35 -0.87	8.22 -0.31 -1.06	8.24 -0.27 -1.06	8.23 -0.24 -1.06	6.97 -0.20 -1.27	7.42 -0.18 -0.76	10.09 -0.40 -0.01	10.53 -0.44 -0.06	10.04 -0.42 -0.30	10.04 -0.38 -0.31	9.49 -0.33 -0.35	8.43 -0.26 -0.12	7.65 -0.19 -0.11	8.43 -0.19 -0.16	9.82 -0.29 -0.42	10.63 -0.37 -0.53	13.18 -0.43 -0.43	13.95 -0.24 -0.63	13.69 -0.36 -0.84	10.15 -0.38 -0.79	8.44 -0.24 -0.96	7.41 -0.13 -1.25
HOLTSVILLE_IC_1 23690	18.40 1.47 -6.48	16.76 1.23 -6.69	16.37 1.18 -6.71	16.48 1.05 -7.96	15.96 1.04 -7.47	17.16 1.03 -8.71	17.82 0.81 -11.11	16.03 0.94 -8.24	16.99 1.45 -5.06	17.24 1.46 -4.87	16.81 1.34 -5.31	16.56 1.34 -5.11	15.62 1.26 -4.89	14.54 1.15 -4.82	14.36 1.05 -5.58	14.41 1.16 -4.79	14.84 1.32 -3.83	15.97 1.45 -4.04	17.89 1.92 -2.78	20.56 2.01 -4.99	23.70 1.94 -8.54	19.15 1.39 -8.02	17.30 1.17 -8.41	15.00 0.92 -7.79
HOLTSVILLE_IC_10 23699	18.44 1.51 -6.48	16.80 1.26 -6.69	16.40 1.21 -6.71	16.51 1.08 -7.96	15.99 1.07 -7.47	17.19 1.06 -8.71	17.84 0.84 -11.11	16.06 0.97 -8.24	17.03 1.49 -5.06	17.28 1.51 -4.87	16.84 1.37 -5.31	16.60 1.38 -5.11	15.65 1.29 -4.89	14.57 1.18 -4.82	14.39 1.08 -5.58	14.48 1.19 -4.82	14.90 1.37 -3.84	16.04 1.50 -4.07	17.98 1.99 -2.81	20.65 2.09 -5.01	23.78 2.02 -8.55	19.22 1.44 -8.04	17.36 1.21 -8.43	15.03 0.95 -7.79
HOLTSVILLE_IC_2 23691	18.40 1.47 -6.48	16.76 1.23 -6.69	16.37 1.18 -6.71	16.48 1.05 -7.96	15.96 1.04 -7.47	17.16 1.03 -8.71	17.82 0.81 -11.11	16.03 0.94 -8.24	16.99 1.45 -5.06	17.24 1.46 -4.87	16.81 1.34 -5.31	16.56 1.34 -5.11	15.62 1.26 -4.89	14.54 1.15 -4.82	14.36 1.05 -5.58	14.41 1.16 -4.79	14.84 1.32 -3.83	15.97 1.45 -4.04	17.89 1.92 -2.78	20.56 2.01 -4.99	23.70 1.94 -8.54	19.15 1.39 -8.02	17.30 1.17 -8.41	15.00 0.92 -7.79
HOLTSVILLE_IC_3 23692	18.40 1.47 -6.48	16.76 1.23 -6.69	16.37 1.18 -6.71	16.48 1.05 -7.96	15.96 1.04 -7.47	17.16 1.03 -8.71	17.82 0.81 -11.11	16.03 0.94 -8.24	16.99 1.45 -5.06	17.24 1.46 -4.87	16.81 1.34 -5.31	16.56 1.34 -5.11	15.62 1.26 -4.89	14.54 1.15 -4.82	14.36 1.05 -5.58	14.41 1.16 -4.79	14.84 1.32 -3.83	15.97 1.45 -4.04	17.89 1.92 -2.78	20.56 2.01 -4.99	23.70 1.94 -8.54	19.15 1.39 -8.02	17.30 1.17 -8.41	15.00 0.92 -7.79
HOLTSVILLE_IC_4 23693	18.40 1.47 -6.48	16.76 1.23 -6.69	16.37 1.18 -6.71	16.48 1.05 -7.96	15.96 1.04 -7.47	17.16 1.03 -8.71	17.82 0.81 -11.11	16.03 0.94 -8.24	16.99 1.45 -5.06	17.24 1.46 -4.87	16.81 1.34 -5.31	16.56 1.34 -5.11	15.62 1.26 -4.89	14.54 1.15 -4.82	14.36 1.05 -5.58	14.41 1.16 -4.79	14.84 1.32 -3.83	15.97 1.45 -4.04	17.89 1.92 -2.78	20.56 2.01 -4.99	23.70 1.94 -8.54	19.15 1.39 -8.02	17.30 1.17 -8.41	15.00 0.92 -7.79
HOLTSVILLE_IC_5 23694	18.40 1.47 -6.48	16.76 1.23 -6.69	16.37 1.18 -6.71	16.48 1.05 -7.96	15.96 1.04 -7.47	17.16 1.03 -8.71	17.82 0.81 -11.11	16.03 0.94 -8.24	16.99 1.45 -5.06	17.24 1.46 -4.87	16.81 1.34 -5.31	16.56 1.34 -5.11	15.62 1.26 -4.89	14.54 1.15 -4.82	14.36 1.05 -5.58	14.41 1.16 -4.79	14.84 1.32 -3.83	15.97 1.45 -4.04	17.89 1.92 -2.78	20.56 2.01 -4.99	23.70 1.94 -8.54	19.15 1.39 -8.02	17.30 1.17 -8.41	15.00 0.92 -7.79

HOLTSVILLE_IC_6 23695	18.44 1.51 -6.48	16.80 1.26 -6.69	16.40 1.21 -6.71	16.51 1.08 -7.96	15.99 1.07 -7.47	17.19 1.06 -8.71	17.84 0.84 -11.11	16.06 0.97 -8.24	17.03 1.49 -5.06	17.28 1.51 -4.87	16.84 1.37 -5.31	16.60 1.38 -5.11	15.65 1.29 -4.89	14.57 1.18 -4.82	14.39 1.08 -5.58	14.48 1.19 -4.82	14.90 1.37 -3.84	16.04 1.50 -4.07	17.98 1.99 -2.81	20.65 2.09 -5.01	23.78 2.02 -8.55	19.22 1.44 -8.04	17.36 1.21 -8.43	15.03 0.95 -7.79
HOLTSVILLE_IC_7 23696	18.44 1.51 -6.48	16.80 1.26 -6.69	16.40 1.21 -6.71	16.51 1.08 -7.96	15.99 1.07 -7.47	17.19 1.06 -8.71	17.84 0.84 -11.11	16.06 0.97 -8.24	17.03 1.49 -5.06	17.28 1.51 -4.87	16.84 1.37 -5.31	16.60 1.38 -5.11	15.65 1.29 -4.89	14.57 1.18 -4.82	14.39 1.08 -5.58	14.48 1.19 -4.82	14.90 1.37 -3.84	16.04 1.50 -4.07	17.98 1.99 -2.81	20.65 2.09 -5.01	23.78 2.02 -8.55	19.22 1.44 -8.04	17.36 1.21 -8.43	15.03 0.95 -7.79
HOLTSVILLE_IC_8 23697	18.44 1.51 -6.48	16.80 1.26 -6.69	16.40 1.21 -6.71	16.51 1.08 -7.96	15.99 1.07 -7.47	17.19 1.06 -8.71	17.84 0.84 -11.11	16.06 0.97 -8.24	17.03 1.49 -5.06	17.28 1.51 -4.87	16.84 1.37 -5.31	16.60 1.38 -5.11	15.65 1.29 -4.89	14.57 1.18 -4.82	14.39 1.08 -5.58	14.48 1.19 -4.82	14.90 1.37 -3.84	16.04 1.50 -4.07	17.98 1.99 -2.81	20.65 2.09 -5.01	23.78 2.02 -8.55	19.22 1.44 -8.04	17.36 1.21 -8.43	15.03 0.95 -7.79
HOLTSVILLE_IC_9 23698	18.44 1.51 -6.48	16.80 1.26 -6.69	16.40 1.21 -6.71	16.51 1.08 -7.96	15.99 1.07 -7.47	17.19 1.06 -8.71	17.84 0.84 -11.11	16.06 0.97 -8.24	17.03 1.49 -5.06	17.28 1.51 -4.87	16.84 1.37 -5.31	16.60 1.38 -5.11	15.65 1.29 -4.89	14.57 1.18 -4.82	14.39 1.08 -5.58	14.48 1.19 -4.82	14.90 1.37 -3.84	16.04 1.50 -4.07	17.98 1.99 -2.81	20.65 2.09 -5.01	23.78 2.02 -8.55	19.22 1.44 -8.04	17.36 1.21 -8.43	15.03 0.95 -7.79
HOWARD_WT_PWR 323690	11.27 0.02 -0.79	9.82 0.00 -0.98	9.52 0.02 -1.03	8.73 0.01 -1.24	8.74 0.04 -1.25	8.71 0.04 -1.25	7.48 0.05 -1.53	7.88 0.12 -0.92	10.60 0.10 -0.01	11.08 0.10 -0.07	10.58 0.06 -0.36	10.57 0.08 -0.37	9.98 0.09 -0.42	8.81 0.10 -0.14	7.98 0.12 -0.13	8.80 0.14 -0.19	10.32 0.13 -0.51	11.21 0.10 -0.64	13.89 0.18 -0.52	14.65 0.35 -0.75	14.42 0.22 -0.99	10.70 0.03 -0.93	8.87 0.02 -1.13	7.80 0.04 -1.47
HQ_GEN_CEDARS 23644	9.82 -0.63 0.00	8.32 -0.52 0.00	7.97 -0.51 0.00	7.02 -0.45 0.00	6.97 -0.48 0.00	6.95 -0.47 0.00	5.54 -0.36 0.00	6.36 -0.49 0.00	9.76 -0.72 0.00	10.16 -0.75 0.00	9.47 -0.69 0.00	9.42 -0.70 0.00	8.82 -0.65 0.00	7.97 -0.60 0.00	7.18 -0.55 0.00	7.87 -0.59 0.00	9.04 -0.65 0.00	9.78 -0.69 0.00	12.29 -0.90 0.00	12.58 -0.98 0.00	12.28 -0.93 0.00	9.07 -0.67 0.00	7.16 -0.56 0.00	5.88 -0.42 0.00
HQ_GEN_CEDARS_PROXY 323590	9.82 -0.63 0.00	8.32 -0.52 0.00	7.97 -0.51 0.00	7.02 -0.45 0.00	6.97 -0.48 0.00	6.95 -0.47 0.00	5.54 -0.36 0.00	6.36 -0.49 0.00	9.76 -0.72 0.00	10.16 -0.75 0.00	9.47 -0.69 0.00	9.42 -0.70 0.00	8.82 -0.65 0.00	7.97 -0.60 0.00	7.18 -0.55 0.00	7.87 -0.59 0.00	9.04 -0.65 0.00	9.78 -0.69 0.00	12.29 -0.90 0.00	12.58 -0.98 0.00	12.28 -0.93 0.00	9.07 -0.67 0.00	7.16 -0.56 0.00	5.88 -0.42 0.00
HQ_GEN_IMPORT 323601	10.16 -0.29 0.00	8.60 -0.25 0.00	8.24 -0.24 0.00	7.26 -0.21 0.00	7.23 -0.22 0.00	7.20 -0.22 0.00	5.73 -0.17 0.00	6.64 -0.21 0.00	10.16 -0.31 0.00	10.58 -0.33 0.00	9.86 -0.29 0.00	9.82 -0.30 0.00	9.18 -0.28 0.00	8.31 -0.26 0.00	7.50 -0.23 0.00	8.21 -0.25 0.00	9.41 -0.28 0.00	10.18 -0.29 0.00	12.80 -0.38 0.00	13.11 -0.45 0.00	12.80 -0.41 0.00	9.45 -0.28 0.00	7.49 -0.23 0.00	6.10 -0.19 0.00
HQ_GEN_WHEEL 23651	10.16 -0.29 0.00	8.60 -0.25 0.00	8.24 -0.24 0.00	7.26 -0.21 0.00	7.23 -0.22 0.00	7.20 -0.22 0.00	5.73 -0.17 0.00	6.64 -0.21 0.00	10.16 -0.31 0.00	10.58 -0.33 0.00	9.86 -0.29 0.00	9.82 -0.30 0.00	9.18 -0.28 0.00	8.31 -0.26 0.00	7.50 -0.23 0.00	8.21 -0.25 0.00	9.41 -0.28 0.00	10.18 -0.29 0.00	12.80 -0.38 0.00	13.11 -0.45 0.00	12.80 -0.41 0.00	9.45 -0.28 0.00	7.49 -0.23 0.00	6.10 -0.19 0.00
HUDSON_AVE_GT_3 23810	15.21 1.02 -3.74	14.33 0.87 -4.61	14.15 0.82 -4.85	14.06 0.72 -5.87	14.05 0.72 -5.89	14.00 0.70 -5.89	13.36 0.55 -6.91	11.63 0.65 -4.13	11.57 1.03 -0.07	12.31 1.08 -0.32	12.78 1.01 -1.62	12.79 1.01 -1.66	12.32 0.95 -1.90	10.05 0.86 -0.63	9.10 0.77 -0.60	10.14 0.83 -0.85	12.95 0.96 -2.31	14.41 1.07 -2.87	16.87 1.35 -2.34	18.47 1.40 -3.52	19.22 1.35 -4.66	15.15 1.02 -4.39	13.85 0.82 -5.31	13.86 0.63 -6.94
HUDSON_AVE_GT_4 23540	15.21 1.02 -3.74	14.33 0.87 -4.61	14.15 0.82 -4.85	14.06 0.72 -5.87	14.05 0.72 -5.89	14.00 0.70 -5.89	13.36 0.55 -6.91	11.63 0.65 -4.13	11.57 1.03 -0.07	12.31 1.08 -0.32	12.78 1.01 -1.62	12.79 1.01 -1.66	12.32 0.95 -1.90	10.05 0.86 -0.63	9.10 0.77 -0.60	10.14 0.83 -0.85	12.95 0.96 -2.31	14.41 1.07 -2.87	16.87 1.35 -2.34	18.47 1.40 -3.52	19.22 1.35 -4.66	15.15 1.02 -4.39	13.85 0.82 -5.31	13.86 0.63 -6.94
HUDSON_AVE_GT_5 23657	15.21 1.02 -3.74	14.33 0.87 -4.61	14.15 0.82 -4.85	14.06 0.72 -5.87	14.05 0.72 -5.89	14.00 0.70 -5.89	13.36 0.55 -6.91	11.63 0.65 -4.13	11.57 1.03 -0.07	12.31 1.08 -0.32	12.78 1.01 -1.62	12.79 1.01 -1.66	12.32 0.95 -1.90	10.05 0.86 -0.63	9.10 0.77 -0.60	10.14 0.83 -0.85	12.95 0.96 -2.31	14.41 1.07 -2.87	16.87 1.35 -2.34	18.47 1.40 -3.52	19.22 1.35 -4.66	15.15 1.02 -4.39	13.85 0.82 -5.31	13.86 0.63 -6.94
HUDSON_AVE_10 24168	15.18 0.99 -3.74	14.30 0.84 -4.61	14.14 0.81 -4.85	14.05 0.71 -5.87	14.04 0.70 -5.89	13.98 0.68 -5.89	13.35 0.54 -6.91	11.63 0.64 -4.13	11.55 1.01 -0.07	12.29 1.06 -0.32	12.75 0.98 -1.62	12.76 0.98 -1.66	12.29 0.92 -1.90	10.03 0.83 -0.63	9.08 0.75 -0.60	10.12 0.80 -0.85	12.92 0.93 -2.31	14.38 1.04 -2.87	16.83 1.31 -2.34	18.43 1.36 -3.52	19.18 1.31 -4.66	15.12 0.99 -4.39	13.85 0.81 -5.31	13.85 0.62 -6.94
HUNTER_MOUNT___DRP 323613	15.38 0.85 -4.08	14.60 0.72 -5.04	14.47 0.70 -5.30	14.48 0.60 -6.40	14.48 0.61 -6.43	14.45 0.61 -6.42	13.91 0.47 -7.54	11.87 0.51 -4.51	11.35 0.80 -0.07	12.09 0.83 -0.35	12.71 0.79 -1.76	12.69 0.76 -1.81	12.29 0.75 -2.07	9.91 0.66 -0.68	8.98 0.60 -0.65	10.02 0.64 -0.93	12.95 0.75 -2.52	14.45 0.85 -3.13	16.92 1.19 -2.55	18.62 1.22 -3.84	19.44 1.15 -5.09	15.35 0.82 -4.79	14.14 0.62 -5.80	14.35 0.48 -7.58
HUNTINGTON_RES_REC 323705	18.17 1.24 -6.48	16.57 1.04 -6.69	16.19 1.00 -6.71	16.32 0.89 -7.96	15.79 0.88 -7.47	16.99 0.87 -8.71	17.69 0.68 -11.11	15.89 0.80 -8.24	16.79 1.25 -5.06	17.06 1.29 -4.87	16.64 1.17 -5.31	16.39 1.16 -5.11	15.45 1.09 -4.89	14.38 0.99 -4.82	14.21 0.90 -5.58	14.27 0.99 -4.82	14.68 1.14 -3.84	15.80 1.26 -4.07	17.65 1.66 -2.81	20.28 1.72 -5.01	23.41 1.65 -8.55	18.97 1.20 -8.04	17.15 1.00 -8.42	14.86 0.78 -7.79

HUNTLEY___63 23557	10.32 -0.72 -0.59	8.96 -0.61 -0.73	8.72 -0.52 -0.76	7.94 -0.45 -0.92	7.97 -0.40 -0.93	7.98 -0.36 -0.92	6.69 -0.30 -1.09	7.19 -0.31 -0.65	9.88 -0.61 -0.01	10.31 -0.65 -0.05	9.80 -0.61 -0.25	9.81 -0.57 -0.26	9.26 -0.51 -0.30	8.27 -0.40 -0.10	7.50 -0.32 -0.09	8.28 -0.32 -0.13	9.60 -0.46 -0.36	10.35 -0.58 -0.45	12.85 -0.70 -0.37	13.63 -0.47 -0.55	13.33 -0.61 -0.73	9.85 -0.57 -0.69	8.19 -0.37 -0.83	7.18 -0.20 -1.09
HUNTLEY___64 23558	10.32 -0.72 -0.59	8.96 -0.61 -0.73	8.72 -0.52 -0.76	7.94 -0.45 -0.92	7.97 -0.40 -0.93	7.98 -0.36 -0.92	6.69 -0.30 -1.09	7.19 -0.31 -0.65	9.88 -0.61 -0.01	10.31 -0.65 -0.05	9.80 -0.61 -0.25	9.81 -0.57 -0.26	9.26 -0.51 -0.30	8.27 -0.40 -0.10	7.50 -0.32 -0.09	8.28 -0.32 -0.13	9.60 -0.46 -0.36	10.35 -0.58 -0.45	12.85 -0.70 -0.37	13.63 -0.47 -0.55	13.33 -0.61 -0.73	9.85 -0.57 -0.69	8.19 -0.37 -0.83	7.18 -0.20 -1.09
HUNTLEY___65 23559	10.32 -0.72 -0.59	8.96 -0.61 -0.73	8.72 -0.52 -0.76	7.94 -0.45 -0.92	7.97 -0.40 -0.93	7.98 -0.36 -0.92	6.69 -0.30 -1.09	7.19 -0.31 -0.65	9.88 -0.61 -0.01	10.31 -0.65 -0.05	9.80 -0.61 -0.25	9.81 -0.57 -0.26	9.26 -0.51 -0.30	8.27 -0.40 -0.10	7.50 -0.32 -0.09	8.28 -0.32 -0.13	9.60 -0.46 -0.36	10.35 -0.58 -0.45	12.85 -0.70 -0.37	13.63 -0.47 -0.55	13.33 -0.61 -0.73	9.85 -0.57 -0.69	8.19 -0.37 -0.83	7.18 -0.20 -1.09
HUNTLEY___66 23560	10.32 -0.72 -0.59	8.96 -0.61 -0.73	8.72 -0.52 -0.76	7.94 -0.45 -0.92	7.97 -0.40 -0.93	7.98 -0.36 -0.92	6.69 -0.30 -1.09	7.19 -0.31 -0.65	9.88 -0.61 -0.01	10.31 -0.65 -0.05	9.80 -0.61 -0.25	9.81 -0.57 -0.26	9.26 -0.51 -0.30	8.27 -0.40 -0.10	7.50 -0.32 -0.09	8.28 -0.32 -0.13	9.60 -0.46 -0.36	10.35 -0.58 -0.45	12.85 -0.70 -0.37	13.63 -0.47 -0.55	13.33 -0.61 -0.73	9.85 -0.57 -0.69	8.19 -0.37 -0.83	7.18 -0.20 -1.09
HUNTLEY___67 23561	10.36 -0.69 -0.60	9.01 -0.57 -0.74	8.76 -0.49 -0.78	7.98 -0.43 -0.94	8.00 -0.39 -0.94	8.00 -0.36 -0.94	6.72 -0.29 -1.11	7.20 -0.31 -0.66	9.87 -0.62 -0.01	10.30 -0.67 -0.05	9.80 -0.62 -0.26	9.80 -0.59 -0.27	9.24 -0.53 -0.31	8.25 -0.42 -0.10	7.49 -0.34 -0.10	8.25 -0.36 -0.14	9.57 -0.49 -0.37	10.32 -0.61 -0.46	12.82 -0.74 -0.38	13.59 -0.53 -0.56	13.31 -0.65 -0.75	9.86 -0.57 -0.70	8.21 -0.36 -0.85	7.19 -0.21 -1.11
HUNTLEY___68 23562	10.36 -0.69 -0.60	9.01 -0.57 -0.74	8.76 -0.49 -0.78	7.98 -0.43 -0.94	8.00 -0.39 -0.94	8.00 -0.36 -0.94	6.72 -0.29 -1.11	7.20 -0.31 -0.66	9.87 -0.62 -0.01	10.30 -0.67 -0.05	9.80 -0.62 -0.26	9.80 -0.59 -0.27	9.24 -0.53 -0.31	8.25 -0.42 -0.10	7.49 -0.34 -0.10	8.25 -0.36 -0.14	9.57 -0.49 -0.37	10.32 -0.61 -0.46	12.82 -0.74 -0.38	13.59 -0.53 -0.56	13.31 -0.65 -0.75	9.86 -0.57 -0.70	8.21 -0.36 -0.85	7.19 -0.21 -1.11
HYLAND___LFGE 323620	11.23 0.13 -0.65	9.74 0.09 -0.81	9.40 0.08 -0.85	8.57 0.07 -1.03	8.59 0.11 -1.03	8.56 0.11 -1.03	7.73 0.32 -1.51	8.21 0.46 -0.90	11.12 0.63 -0.01	11.61 0.63 -0.07	11.04 0.53 -0.35	11.04 0.56 -0.36	10.42 0.54 -0.42	9.19 0.49 -0.14	8.30 0.44 -0.13	9.13 0.48 -0.19	10.73 0.54 -0.50	11.66 0.57 -0.63	14.49 0.79 -0.51	14.59 0.42 -0.62	14.36 0.33 -0.82	10.68 0.18 -0.77	8.81 0.16 -0.93	7.66 0.15 -1.21
INDECK___CORINTH 23802	16.19 0.62 -5.12	15.69 0.52 -6.32	15.61 0.48 -6.65	15.93 0.42 -8.04	15.95 0.43 -8.07	15.94 0.45 -8.07	15.72 0.35 -9.47	12.94 0.43 -5.67	11.26 0.69 -0.09	12.06 0.71 -0.44	13.04 0.67 -2.21	13.04 0.65 -2.27	12.65 0.58 -2.61	9.95 0.52 -0.86	9.04 0.49 -0.82	10.19 0.57 -1.16	13.50 0.65 -3.16	15.12 0.72 -3.93	17.37 0.98 -3.21	19.45 1.07 -4.82	20.63 1.03 -6.39	16.42 0.66 -6.02	15.49 0.49 -7.28	16.19 0.38 -9.51
INDECK___ILION 23567	10.57 0.22 0.10	8.91 0.19 0.12	8.53 0.18 0.12	7.48 0.16 0.15	7.45 0.16 0.15	7.43 0.16 0.15	5.85 0.13 0.18	6.89 0.15 0.11	10.72 0.24 0.00	11.15 0.25 0.01	10.35 0.23 0.04	10.31 0.23 0.04	9.64 0.22 0.05	8.74 0.19 0.02	7.88 0.16 0.02	8.62 0.18 0.02	9.82 0.19 0.06	10.61 0.21 0.07	13.37 0.25 0.06	13.74 0.27 0.09	13.34 0.25 0.12	9.79 0.17 0.11	7.71 0.12 0.14	6.21 0.09 0.18
INDECK___OLEAN 23982	10.97 -0.18 -0.70	9.54 -0.16 -0.86	9.26 -0.12 -0.90	8.46 -0.10 -1.09	8.49 -0.05 -1.09	8.50 -0.01 -1.09	7.19 -0.01 -1.30	7.68 0.05 -0.78	10.49 0.00 -0.01	10.95 -0.02 -0.06	10.41 -0.05 -0.30	10.41 -0.02 -0.31	9.83 0.00 -0.36	8.72 0.03 -0.12	7.90 0.06 -0.11	8.73 0.11 -0.16	10.19 0.07 -0.43	11.03 0.02 -0.54	13.68 0.05 -0.44	14.52 0.31 -0.65	14.24 0.16 -0.87	10.54 -0.01 -0.82	8.75 0.04 -0.99	7.66 0.08 -1.29
INDECK___OSWEGO 23783	10.86 0.10 -0.30	9.29 0.07 -0.37	8.93 0.06 -0.39	8.00 0.05 -0.47	7.99 0.07 -0.47	7.95 0.06 -0.47	6.50 0.05 -0.56	7.26 0.08 -0.33	10.60 0.12 -0.01	11.08 0.14 -0.03	10.42 0.13 -0.13	10.38 0.13 -0.13	9.74 0.12 -0.15	8.71 0.09 -0.05	7.86 0.09 -0.05	8.62 0.08 -0.07	9.96 0.09 -0.19	10.80 0.09 -0.23	13.52 0.15 -0.19	14.07 0.23 -0.28	13.81 0.22 -0.38	10.23 0.14 -0.35	8.24 0.09 -0.43	6.92 0.07 -0.56
INDECK___YERKES 23781	10.32 -0.72 -0.59	8.97 -0.60 -0.73	8.73 -0.51 -0.76	7.94 -0.45 -0.92	7.98 -0.39 -0.93	7.99 -0.36 -0.92	6.69 -0.30 -1.09	7.20 -0.30 -0.65	9.89 -0.60 -0.01	10.32 -0.64 -0.05	9.81 -0.60 -0.25	9.81 -0.57 -0.26	9.26 -0.51 -0.30	8.27 -0.40 -0.10	7.51 -0.32 -0.09	8.28 -0.31 -0.13	9.61 -0.45 -0.36	10.35 -0.58 -0.45	12.87 -0.69 -0.37	13.65 -0.46 -0.55	13.35 -0.59 -0.73	9.86 -0.57 -0.69	8.19 -0.36 -0.83	7.18 -0.20 -1.09
INDIAN POINT_GT_1 24139	15.01 0.86 -3.70	14.14 0.73 -4.57	13.98 0.70 -4.80	13.90 0.62 -5.81	13.88 0.60 -5.83	13.84 0.59 -5.83	13.21 0.47 -6.84	11.49 0.55 -4.09	11.40 0.86 -0.07	12.14 0.91 -0.32	12.61 0.85 -1.60	12.61 0.85 -1.64	12.15 0.80 -1.88	9.90 0.71 -0.62	8.96 0.64 -0.59	10.00 0.69 -0.84	12.77 0.80 -2.28	14.20 0.89 -2.84	16.63 1.13 -2.32	18.23 1.19 -3.48	18.97 1.15 -4.61	14.94 0.86 -4.35	13.67 0.69 -5.26	13.69 0.52 -6.87
INDIAN POINT_GT_2 23659	15.01 0.86 -3.70	14.14 0.73 -4.57	13.98 0.70 -4.80	13.90 0.62 -5.81	13.88 0.60 -5.83	13.84 0.59 -5.83	13.21 0.47 -6.84	11.49 0.55 -4.09	11.40 0.86 -0.07	12.14 0.91 -0.32	12.61 0.85 -1.60	12.61 0.85 -1.64	12.15 0.80 -1.88	9.90 0.71 -0.62	8.96 0.64 -0.59	10.00 0.69 -0.84	12.77 0.80 -2.28	14.20 0.89 -2.84	16.63 1.13 -2.32	18.23 1.19 -3.48	18.97 1.15 -4.61	14.94 0.86 -4.35	13.67 0.69 -5.26	13.69 0.52 -6.87
INDIAN POINT_GT_3 24019	15.01 0.86 -3.70	14.14 0.73 -4.57	13.98 0.70 -4.80	13.90 0.62 -5.81	13.88 0.60 -5.83	13.84 0.59 -5.83	13.21 0.47 -6.84	11.49 0.55 -4.09	11.40 0.86 -0.07	12.14 0.91 -0.32	12.61 0.85 -1.60	12.61 0.85 -1.64	12.15 0.80 -1.88	9.90 0.71 -0.62	8.96 0.64 -0.59	10.00 0.69 -0.84	12.77 0.80 -2.28	14.20 0.89 -2.84	16.63 1.13 -2.32	18.23 1.19 -3.48	18.97 1.15 -4.61	14.94 0.86 -4.35	13.67 0.69 -5.26	13.69 0.52 -6.87

INDIAN POINT___2 23530	14.94 0.84 -3.65	14.06 0.71 -4.51	13.90 0.68 -4.74	13.80 0.60 -5.73	13.79 0.59 -5.76	13.75 0.58 -5.75	13.11 0.45 -6.76	11.42 0.53 -4.04	11.39 0.85 -0.06	12.11 0.88 -0.31	12.57 0.83 -1.58	12.57 0.83 -1.62	12.10 0.78 -1.86	9.88 0.70 -0.61	8.95 0.63 -0.58	9.97 0.68 -0.83	12.73 0.78 -2.25	14.14 0.87 -2.80	16.58 1.11 -2.29	18.15 1.15 -3.44	18.89 1.12 -4.56	14.87 0.84 -4.29	13.59 0.67 -5.19	13.59 0.51 -6.79
INDIAN POINT___3 23531	14.97 0.82 -3.70	14.11 0.69 -4.57	13.95 0.67 -4.81	13.87 0.59 -5.81	13.86 0.58 -5.83	13.81 0.56 -5.83	13.19 0.44 -6.85	11.47 0.53 -4.10	11.37 0.83 -0.07	12.10 0.87 -0.32	12.57 0.81 -1.60	12.58 0.82 -1.64	12.12 0.77 -1.88	9.87 0.69 -0.62	8.94 0.62 -0.59	9.97 0.67 -0.84	12.75 0.78 -2.28	14.17 0.86 -2.84	16.58 1.08 -2.32	18.18 1.14 -3.48	18.92 1.10 -4.62	14.90 0.82 -4.35	13.64 0.66 -5.26	13.67 0.50 -6.88
IP CORINTH___1 23988	16.19 0.62 -5.12	15.69 0.52 -6.32	15.61 0.48 -6.65	15.93 0.42 -8.04	15.95 0.43 -8.07	15.94 0.45 -8.07	15.72 0.35 -9.47	12.94 0.43 -5.67	11.26 0.69 -0.09	12.06 0.71 -0.44	13.04 0.67 -2.21	13.04 0.65 -2.27	12.65 0.58 -2.61	9.95 0.52 -0.86	9.04 0.49 -0.82	10.19 0.57 -1.16	13.50 0.65 -3.16	15.12 0.72 -3.93	17.37 0.98 -3.21	19.45 1.07 -4.82	20.63 1.03 -6.39	16.42 0.66 -6.02	15.49 0.49 -7.28	16.19 0.38 -9.51
IP___TICONDEROGA 23804	16.49 0.92 -5.12	15.95 0.79 -6.32	15.84 0.72 -6.64	16.13 0.63 -8.03	16.15 0.65 -8.06	16.15 0.67 -8.06	15.88 0.52 -9.46	13.16 0.65 -5.66	11.60 1.03 -0.09	12.43 1.08 -0.44	13.40 1.03 -2.21	13.37 0.98 -2.27	12.94 0.87 -2.60	10.21 0.79 -0.86	9.27 0.72 -0.82	10.46 0.84 -1.16	13.82 0.98 -3.16	15.50 1.10 -3.93	17.89 1.50 -3.20	20.00 1.63 -4.81	21.16 1.57 -6.38	16.75 1.00 -6.01	15.72 0.73 -7.27	16.36 0.57 -9.50
ISLIP_RES_REC 323679	18.50 1.57 -6.48	16.83 1.30 -6.69	16.44 1.25 -6.71	16.54 1.11 -7.96	16.02 1.10 -7.47	17.22 1.09 -8.71	17.87 0.86 -11.11	16.09 1.00 -8.24	17.07 1.53 -5.06	17.34 1.56 -4.87	16.89 1.42 -5.31	16.64 1.42 -5.11	15.68 1.33 -4.89	14.60 1.21 -4.82	14.42 1.11 -5.58	14.53 1.23 -4.84	14.94 1.40 -3.85	16.11 1.55 -4.09	18.07 2.07 -2.82	20.74 2.17 -5.02	23.86 2.09 -8.56	19.28 1.49 -8.05	17.41 1.25 -8.44	15.06 0.98 -7.79
JARVIS____ 23743	10.42 0.06 0.10	8.78 0.05 0.12	8.40 0.05 0.12	7.37 0.05 0.15	7.34 0.04 0.15	7.31 0.04 0.15	5.75 0.04 0.18	6.79 0.05 0.11	10.55 0.07 0.00	10.98 0.08 0.01	10.19 0.07 0.04	10.15 0.07 0.04	9.49 0.07 0.05	8.61 0.06 0.02	7.77 0.05 0.02	8.50 0.06 0.02	9.70 0.07 0.06	10.47 0.07 0.07	13.22 0.09 0.06	13.56 0.10 0.09	13.18 0.09 0.12	9.68 0.06 0.11	7.63 0.05 0.14	6.15 0.04 0.18
JENNISON___1 23625	12.23 0.47 -1.31	10.86 0.40 -1.62	10.55 0.37 -1.70	9.85 0.32 -2.06	9.84 0.33 -2.06	9.82 0.34 -2.06	8.60 0.27 -2.43	8.64 0.34 -1.45	11.03 0.52 -0.02	11.58 0.56 -0.11	11.25 0.52 -0.57	11.22 0.52 -0.58	10.62 0.48 -0.67	9.19 0.40 -0.22	8.30 0.36 -0.21	9.17 0.41 -0.30	10.97 0.47 -0.81	12.01 0.53 -1.01	14.68 0.67 -0.82	15.55 0.76 -1.23	15.58 0.74 -1.63	11.75 0.48 -1.54	9.93 0.35 -1.86	8.99 0.26 -2.43
JENNISON___2 23626	12.23 0.47 -1.31	10.86 0.40 -1.62	10.55 0.37 -1.70	9.85 0.32 -2.06	9.84 0.33 -2.06	9.82 0.34 -2.06	8.60 0.27 -2.43	8.64 0.34 -1.45	11.03 0.52 -0.02	11.58 0.56 -0.11	11.25 0.52 -0.57	11.22 0.52 -0.58	10.62 0.48 -0.67	9.19 0.40 -0.22	8.30 0.36 -0.21	9.17 0.41 -0.30	10.97 0.47 -0.81	12.01 0.53 -1.01	14.68 0.67 -0.82	15.55 0.76 -1.23	15.58 0.74 -1.63	11.75 0.48 -1.54	9.93 0.35 -1.86	8.99 0.26 -2.43
JERICHO_RISE_WT_PWR 323719	9.91 -0.54 0.00	8.39 -0.45 0.00	8.04 -0.44 0.00	7.09 -0.38 0.00	7.05 -0.40 0.00	7.02 -0.39 0.00	5.59 -0.31 0.00	6.48 -0.37 0.00	9.93 -0.55 0.00	10.32 -0.59 0.00	9.62 -0.54 0.00	9.56 -0.56 0.00	8.94 -0.53 0.00	8.10 -0.47 0.00	7.30 -0.43 0.00	8.03 -0.43 0.00	9.25 -0.44 0.00	10.03 -0.44 0.00	12.60 -0.58 0.00	12.89 -0.66 0.00	12.58 -0.63 0.00	9.26 -0.48 0.00	7.30 -0.42 0.00	5.95 -0.34 0.00
KCE_NY_1 323755	16.22 0.66 -5.11	15.71 0.56 -6.30	15.63 0.53 -6.63	15.94 0.46 -8.01	15.96 0.47 -8.04	15.94 0.48 -8.04	15.72 0.38 -9.44	12.95 0.45 -5.65	11.28 0.71 -0.09	12.08 0.73 -0.44	13.06 0.69 -2.21	13.05 0.67 -2.27	12.68 0.62 -2.60	9.98 0.56 -0.85	9.06 0.51 -0.82	10.21 0.58 -1.16	13.51 0.67 -3.15	15.11 0.72 -3.92	17.34 0.96 -3.20	19.39 1.03 -4.80	20.57 0.99 -6.37	16.40 0.66 -6.00	15.49 0.51 -7.26	16.18 0.40 -9.48
KEDC PORT_JEFF_GT2 24210	18.47 1.54 -6.48	16.80 1.27 -6.69	16.41 1.22 -6.71	16.52 1.08 -7.96	16.00 1.09 -7.47	17.19 1.07 -8.71	17.85 0.85 -11.11	16.07 0.98 -8.24	17.05 1.51 -5.06	17.30 1.53 -4.87	16.86 1.39 -5.31	16.61 1.39 -5.11	15.67 1.31 -4.89	14.59 1.20 -4.82	14.40 1.09 -5.58	14.48 1.21 -4.81	14.90 1.38 -3.84	16.05 1.52 -4.06	18.01 2.03 -2.80	20.67 2.11 -5.00	23.79 2.03 -8.55	19.23 1.46 -8.03	17.37 1.23 -8.42	15.05 0.96 -7.79
KEDC PORT_JEFF_GT3 24211	18.47 1.54 -6.48	16.80 1.27 -6.69	16.41 1.22 -6.71	16.52 1.08 -7.96	16.00 1.09 -7.47	17.19 1.07 -8.71	17.85 0.85 -11.11	16.07 0.98 -8.24	17.05 1.51 -5.06	17.30 1.53 -4.87	16.86 1.39 -5.31	16.61 1.39 -5.11	15.67 1.31 -4.89	14.59 1.20 -4.82	14.40 1.09 -5.58	14.48 1.21 -4.81	14.90 1.38 -3.84	16.05 1.52 -4.06	18.01 2.03 -2.80	20.67 2.11 -5.00	23.79 2.03 -8.55	19.23 1.46 -8.03	17.37 1.23 -8.42	15.05 0.96 -7.79
KEDC_GLWD_GT4 24219	18.03 1.10 -6.48	16.46 0.93 -6.69	16.09 0.90 -6.71	16.23 0.79 -7.96	15.70 0.78 -7.47	16.89 0.76 -8.71	17.61 0.60 -11.11	15.80 0.71 -8.24	16.65 1.11 -5.06	16.94 1.17 -4.87	16.56 1.09 -5.31	16.32 1.09 -5.11	15.38 1.02 -4.89	14.31 0.92 -4.82	14.15 0.83 -5.59	15.66 0.90 -6.30	15.03 1.04 -4.31	16.94 1.14 -5.32	18.43 1.46 -3.79	20.53 1.52 -5.45	23.51 1.45 -8.84	19.77 1.08 -8.95	17.59 0.87 -9.00	14.76 0.68 -7.79
KEDC_GLWD_GT5 24220	18.03 1.10 -6.48	16.46 0.93 -6.69	16.09 0.90 -6.71	16.23 0.79 -7.96	15.70 0.78 -7.47	16.89 0.76 -8.71	17.61 0.60 -11.11	15.80 0.71 -8.24	16.65 1.11 -5.06	16.94 1.17 -4.87	16.56 1.09 -5.31	16.32 1.09 -5.11	15.38 1.02 -4.89	14.31 0.92 -4.82	14.15 0.83 -5.59	15.66 0.90 -6.30	15.03 1.04 -4.31	16.94 1.14 -5.32	18.43 1.46 -3.79	20.53 1.52 -5.45	23.51 1.45 -8.84	19.77 1.08 -8.95	17.59 0.87 -9.00	14.76 0.68 -7.79
KENSICO____ 23655	15.09 0.91 -3.73	14.23 0.78 -4.61	14.07 0.75 -4.84	13.98 0.66 -5.85	13.97 0.65 -5.88	13.92 0.63 -5.87	13.29 0.50 -6.90	11.56 0.59 -4.13	11.47 0.92 -0.07	12.20 0.97 -0.32	12.67 0.90 -1.61	12.69 0.91 -1.66	12.22 0.85 -1.90	9.96 0.76 -0.62	9.01 0.69 -0.60	10.06 0.75 -0.85	12.85 0.86 -2.30	14.29 0.95 -2.86	16.72 1.20 -2.34	18.33 1.26 -3.51	19.08 1.21 -4.65	15.02 0.91 -4.38	13.76 0.73 -5.30	13.78 0.56 -6.93

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	14.87 0.88 -3.54	13.95 0.74 -4.36	13.79 0.72 -4.59	13.65 0.63 -5.55	13.64 0.63 -5.57	13.60 0.62 -5.57	12.92 0.48 -6.54	11.32 0.56 -3.91	11.42 0.88 -0.06	12.14 0.93 -0.30	12.55 0.86 -1.53	12.53 0.84 -1.57	12.06 0.80 -1.80	9.88 0.72 -0.59	8.94 0.65 -0.57	9.97 0.70 -0.80	12.69 0.82 -2.18	14.12 0.93 -2.71	16.64 1.24 -2.21	18.18 1.30 -3.33	18.87 1.26 -4.41	14.79 0.91 -4.15	13.45 0.70 -5.02	13.38 0.52 -6.57
KIAC_JFK_GT1 23816	15.17 0.98 -3.74	14.29 0.83 -4.61	14.12 0.79 -4.85	14.03 0.69 -5.87	14.02 0.68 -5.89	13.98 0.67 -5.89	13.35 0.54 -6.91	11.63 0.64 -4.13	11.55 1.01 -0.07	12.30 1.07 -0.32	12.72 0.94 -1.62	12.73 0.95 -1.66	12.26 0.89 -1.90	9.99 0.80 -0.63	9.05 0.72 -0.60	10.09 0.78 -0.85	12.90 0.90 -2.31	14.35 1.01 -2.87	16.78 1.25 -2.34	18.38 1.30 -3.52	19.14 1.27 -4.66	15.10 0.97 -4.39	13.85 0.81 -5.31	13.84 0.61 -6.94
KIAC_JFK_GT2 23817	15.17 0.98 -3.74	14.29 0.83 -4.61	14.12 0.79 -4.85	14.03 0.69 -5.87	14.02 0.68 -5.89	13.98 0.67 -5.89	13.35 0.54 -6.91	11.63 0.64 -4.13	11.55 1.01 -0.07	12.30 1.07 -0.32	12.72 0.94 -1.62	12.73 0.95 -1.66	12.26 0.89 -1.90	9.99 0.80 -0.63	9.05 0.72 -0.60	10.09 0.78 -0.85	12.90 0.90 -2.31	14.35 1.01 -2.87	16.78 1.25 -2.34	18.38 1.30 -3.52	19.14 1.27 -4.66	15.10 0.97 -4.39	13.85 0.81 -5.31	13.84 0.61 -6.94
KINTIGH____ 23543	10.36 -0.60 -0.51	8.97 -0.50 -0.62	8.70 -0.43 -0.66	7.88 -0.38 -0.79	7.90 -0.34 -0.80	7.89 -0.32 -0.80	6.57 -0.26 -0.93	7.12 -0.29 -0.56	9.92 -0.57 -0.01	10.33 -0.62 -0.04	9.80 -0.58 -0.22	9.79 -0.56 -0.22	9.22 -0.50 -0.26	8.25 -0.40 -0.08	7.47 -0.34 -0.08	8.21 -0.37 -0.11	9.50 -0.49 -0.31	10.26 -0.60 -0.39	12.77 -0.73 -0.31	13.46 -0.57 -0.48	13.19 -0.65 -0.63	9.80 -0.53 -0.59	8.10 -0.34 -0.72	7.04 -0.20 -0.94
LEDERLE____ 23769	14.94 0.89 -3.60	14.04 0.75 -4.44	13.87 0.72 -4.67	13.75 0.63 -5.65	13.74 0.63 -5.67	13.70 0.62 -5.67	13.03 0.48 -6.65	11.40 0.57 -3.98	11.43 0.89 -0.06	12.16 0.94 -0.31	12.60 0.88 -1.55	12.61 0.89 -1.60	12.13 0.83 -1.83	9.92 0.75 -0.60	8.98 0.67 -0.58	10.00 0.72 -0.82	12.74 0.83 -2.22	14.16 0.93 -2.76	16.62 1.19 -2.25	18.19 1.25 -3.39	18.91 1.21 -4.49	14.86 0.90 -4.23	13.55 0.71 -5.11	13.52 0.54 -6.68
LINDEN COGEN____ 23786	15.19 1.00 -3.74	14.32 0.86 -4.61	14.14 0.81 -4.85	14.05 0.72 -5.87	14.04 0.71 -5.89	14.00 0.70 -5.89	13.36 0.55 -6.91	11.63 0.65 -4.13	11.57 1.03 -0.07	12.31 1.08 -0.32	12.78 1.01 -1.62	12.79 1.01 -1.66	12.32 0.95 -1.90	10.05 0.86 -0.63	9.10 0.77 -0.60	10.14 0.83 -0.85	12.95 0.96 -2.31	14.41 1.07 -2.87	16.84 1.32 -2.34	18.46 1.38 -3.52	19.20 1.33 -4.66	15.14 1.01 -4.39	13.85 0.82 -5.31	13.86 0.62 -6.94
LIPA_MISC_IPP 23656	18.47 1.54 -6.48	16.80 1.27 -6.69	16.41 1.22 -6.71	16.52 1.08 -7.96	16.00 1.09 -7.47	17.20 1.07 -8.71	17.85 0.85 -11.11	16.07 0.98 -8.24	17.04 1.50 -5.06	17.27 1.49 -4.87	16.83 1.36 -5.31	16.58 1.36 -5.11	15.65 1.29 -4.89	14.58 1.19 -4.82	14.39 1.08 -5.58	14.46 1.20 -4.79	14.88 1.36 -3.84	16.00 1.49 -4.05	17.96 1.99 -2.79	20.64 2.09 -5.00	23.78 2.02 -8.55	19.19 1.43 -8.02	17.35 1.22 -8.41	15.05 0.96 -7.79
LISF__SOLAR 323691	18.51 1.58 -6.48	16.83 1.30 -6.69	16.44 1.25 -6.71	16.55 1.11 -7.96	16.02 1.11 -7.47	17.22 1.10 -8.71	17.88 0.87 -11.11	16.09 1.00 -8.24	17.07 1.53 -5.06	17.28 1.51 -4.87	16.85 1.38 -5.31	16.60 1.38 -5.11	15.67 1.31 -4.89	14.60 1.21 -4.82	14.41 1.10 -5.58	14.49 1.23 -4.80	14.91 1.39 -3.84	16.04 1.52 -4.05	18.00 2.03 -2.79	20.69 2.14 -5.00	23.83 2.07 -8.55	19.22 1.46 -8.02	17.38 1.24 -8.41	15.06 0.98 -7.79
LITTLE FALLS__HYD 24013	10.78 0.43 0.10	9.09 0.36 0.12	8.70 0.35 0.12	7.63 0.31 0.15	7.61 0.31 0.15	7.58 0.31 0.15	5.97 0.25 0.18	7.03 0.29 0.11	10.92 0.44 0.00	11.36 0.46 0.01	10.54 0.43 0.04	10.51 0.43 0.04	9.81 0.39 0.05	8.90 0.34 0.02	8.01 0.29 0.02	8.76 0.31 0.02	9.98 0.35 0.06	10.78 0.39 0.07	13.57 0.45 0.06	13.93 0.46 0.09	13.51 0.42 0.12	9.90 0.27 0.11	7.79 0.21 0.14	6.27 0.16 0.18
LI_NEWBRDGE__DRP 323616	18.10 1.17 -6.48	16.52 0.99 -6.69	16.15 0.96 -6.71	16.28 0.84 -7.96	15.75 0.83 -7.47	16.95 0.82 -8.71	17.65 0.65 -11.11	15.85 0.76 -8.24	16.73 1.18 -5.06	17.02 1.24 -4.87	16.60 1.13 -5.31	16.35 1.12 -5.11	15.42 1.06 -4.89	14.34 0.95 -4.82	14.17 0.86 -5.58	13.87 0.93 -4.47	14.50 1.08 -3.74	15.43 1.18 -3.78	17.27 1.52 -2.58	19.98 1.56 -4.86	23.15 1.48 -8.46	18.67 1.11 -7.82	16.88 0.92 -8.24	14.80 0.72 -7.79
LONG_LAKE_PHOENIX 24014	10.85 0.09 -0.31	9.28 0.06 -0.38	8.92 0.05 -0.40	8.00 0.05 -0.48	7.99 0.06 -0.48	7.95 0.05 -0.48	6.50 0.04 -0.56	7.25 0.06 -0.34	10.58 0.09 -0.01	11.06 0.12 -0.03	10.40 0.11 -0.13	10.37 0.11 -0.14	9.73 0.10 -0.16	8.71 0.09 -0.05	7.85 0.07 -0.05	8.60 0.07 -0.07	9.95 0.08 -0.19	10.79 0.08 -0.23	13.51 0.13 -0.19	14.06 0.22 -0.29	13.79 0.20 -0.38	10.21 0.12 -0.36	8.24 0.09 -0.43	6.92 0.06 -0.57
LOVETT__3 23632	14.90 0.84 -3.62	14.02 0.71 -4.46	13.85 0.68 -4.69	13.74 0.60 -5.67	13.73 0.59 -5.69	13.69 0.58 -5.69	13.04 0.45 -6.69	11.38 0.53 -4.00	11.39 0.85 -0.06	12.11 0.88 -0.31	12.55 0.83 -1.56	12.55 0.83 -1.61	12.08 0.78 -1.84	9.88 0.70 -0.60	8.94 0.63 -0.58	9.96 0.68 -0.82	12.70 0.78 -2.23	14.11 0.87 -2.78	16.55 1.11 -2.26	18.12 1.17 -3.40	18.84 1.12 -4.51	14.82 0.84 -4.25	13.53 0.67 -5.14	13.52 0.51 -6.71
LOVETT__4 23642	14.90 0.84 -3.62	14.02 0.71 -4.46	13.85 0.68 -4.69	13.74 0.60 -5.67	13.73 0.59 -5.69	13.69 0.58 -5.69	13.04 0.45 -6.69	11.38 0.53 -4.00	11.39 0.85 -0.06	12.11 0.88 -0.31	12.55 0.83 -1.56	12.55 0.83 -1.61	12.08 0.78 -1.84	9.88 0.70 -0.60	8.94 0.63 -0.58	9.96 0.68 -0.82	12.70 0.78 -2.23	14.11 0.87 -2.78	16.55 1.11 -2.26	18.12 1.17 -3.40	18.84 1.12 -4.51	14.82 0.84 -4.25	13.53 0.67 -5.14	13.52 0.51 -6.71
LOVETT__5 23593	14.90 0.84 -3.62	14.02 0.71 -4.46	13.85 0.68 -4.69	13.74 0.60 -5.67	13.73 0.59 -5.69	13.69 0.58 -5.69	13.04 0.45 -6.69	11.38 0.53 -4.00	11.39 0.85 -0.06	12.11 0.88 -0.31	12.55 0.83 -1.56	12.55 0.83 -1.61	12.08 0.78 -1.84	9.88 0.70 -0.60	8.94 0.63 -0.58	9.96 0.68 -0.82	12.70 0.78 -2.23	14.11 0.87 -2.78	16.55 1.11 -2.26	18.12 1.17 -3.40	18.84 1.12 -4.51	14.82 0.84 -4.25	13.53 0.67 -5.14	13.52 0.51 -6.71
LOWER RAQUET__HYD 24057	9.65 -0.80 0.00	8.17 -0.67 0.00	7.82 -0.65 0.00	6.89 -0.58 0.00	6.84 -0.60 0.00	6.82 -0.59 0.00	5.44 -0.46 0.00	6.25 -0.60 0.00	9.61 -0.87 0.00	10.01 -0.91 0.00	9.33 -0.83 0.00	9.28 -0.84 0.00	8.68 -0.79 0.00	7.84 -0.73 0.00	7.06 -0.67 0.00	7.74 -0.72 0.00	8.90 -0.78 0.00	9.64 -0.83 0.00	12.10 -1.08 0.00	12.38 -1.18 0.00	12.11 -1.10 0.00	8.92 -0.82 0.00	7.03 -0.69 0.00	5.76 -0.53 0.00

LOWER___HUDSON 24059	16.06 0.62 -4.99	15.52 0.51 -6.16	15.45 0.49 -6.48	15.74 0.43 -7.83	15.75 0.44 -7.86	15.73 0.45 -7.86	15.49 0.36 -9.23	12.79 0.42 -5.52	11.23 0.66 -0.09	12.03 0.69 -0.43	12.95 0.63 -2.16	12.96 0.63 -2.22	12.59 0.58 -2.54	9.94 0.53 -0.84	9.01 0.49 -0.80	10.14 0.54 -1.13	13.38 0.61 -3.08	14.95 0.65 -3.83	17.14 0.83 -3.13	19.15 0.89 -4.70	20.29 0.86 -6.22	16.20 0.60 -5.86	15.29 0.47 -7.10	15.94 0.38 -9.27
LWR___OSWEGATCHIE_HYD 23850	9.98 -0.47 0.00	8.46 -0.39 0.00	8.09 -0.39 0.00	7.12 -0.35 0.00	7.08 -0.36 0.00	7.07 -0.35 0.00	5.63 -0.27 0.00	6.51 -0.34 0.00	10.00 -0.48 0.00	10.41 -0.50 0.00	9.71 -0.45 0.00	9.66 -0.46 0.00	9.04 -0.43 0.00	8.16 -0.41 0.00	7.34 -0.39 0.00	8.03 -0.43 0.00	9.23 -0.46 0.00	9.99 -0.48 0.00	12.55 -0.63 0.00	12.89 -0.66 0.00	12.60 -0.61 0.00	9.28 -0.46 0.00	7.31 -0.41 0.00	5.97 -0.32 0.00
LYONS_FALL_HYD 23570	10.49 0.04 0.00	8.88 0.04 0.00	8.51 0.03 0.00	7.49 0.01 0.00	7.46 0.01 0.00	7.45 0.03 0.00	5.93 0.03 0.00	6.88 0.03 0.00	10.56 0.08 0.00	11.00 0.09 0.00	10.25 0.09 0.00	10.21 0.09 0.00	9.56 0.09 0.00	8.62 0.05 0.00	7.77 0.04 0.00	8.49 0.03 0.00	9.75 0.06 0.00	10.54 0.07 0.00	13.26 0.08 0.00	13.66 0.11 0.00	13.33 0.12 0.00	9.81 0.07 0.00	7.75 0.02 0.00	6.31 0.01 0.00
MADISON___COUNTY_LFGE 323628	10.81 0.21 -0.15	9.19 0.17 -0.18	8.83 0.16 -0.19	7.84 0.13 -0.23	7.82 0.14 -0.23	7.80 0.15 -0.23	6.29 0.12 -0.27	7.15 0.14 -0.16	10.72 0.24 0.00	11.19 0.26 -0.01	10.47 0.24 -0.06	10.44 0.25 -0.07	9.78 0.24 -0.08	8.79 0.20 -0.02	7.93 0.18 -0.02	8.68 0.19 -0.03	10.00 0.22 -0.09	10.84 0.25 -0.11	13.59 0.32 -0.09	14.05 0.35 -0.14	13.75 0.36 -0.18	10.13 0.22 -0.17	8.09 0.16 -0.21	6.69 0.13 -0.27
MAPLE_RIDGE_WT_1 323574	10.04 -0.20 0.21	8.41 -0.17 0.26	8.03 -0.17 0.28	6.99 -0.15 0.34	6.95 -0.16 0.34	6.90 -0.18 0.34	5.35 -0.15 0.40	6.44 -0.17 0.24	10.23 -0.24 0.00	10.66 -0.23 0.02	9.85 -0.21 0.09	9.81 -0.21 0.09	9.16 -0.20 0.11	8.35 -0.18 0.04	7.54 -0.15 0.03	8.25 -0.16 0.05	9.37 -0.18 0.13	10.11 -0.20 0.16	12.80 -0.25 0.13	13.07 -0.29 0.20	12.65 -0.29 0.27	9.26 -0.22 0.25	7.23 -0.19 0.30	5.73 -0.16 0.40
MAPLE_RIDGE_WT_2 323611	10.04 -0.20 0.21	8.41 -0.17 0.26	8.03 -0.17 0.28	6.99 -0.15 0.34	6.95 -0.16 0.34	6.90 -0.18 0.34	5.35 -0.15 0.40	6.44 -0.17 0.24	10.23 -0.24 0.00	10.66 -0.23 0.02	9.85 -0.21 0.09	9.81 -0.21 0.09	9.16 -0.20 0.11	8.35 -0.18 0.04	7.54 -0.15 0.03	8.25 -0.16 0.05	9.37 -0.18 0.13	10.11 -0.20 0.16	12.80 -0.25 0.13	13.07 -0.29 0.20	12.65 -0.29 0.27	9.26 -0.22 0.25	7.23 -0.19 0.30	5.73 -0.16 0.40
MARBLE_RIVER_WT_PWR 323696	9.93 -0.52 0.00	8.41 -0.43 0.00	8.05 -0.42 0.00	7.11 -0.36 0.00	7.06 -0.39 0.00	7.04 -0.38 0.00	5.61 -0.29 0.00	6.49 -0.36 0.00	9.96 -0.52 0.00	10.36 -0.56 0.00	9.65 -0.51 0.00	9.59 -0.53 0.00	8.97 -0.50 0.00	8.12 -0.45 0.00	7.32 -0.41 0.00	8.05 -0.41 0.00	9.27 -0.42 0.00	10.06 -0.41 0.00	12.64 -0.54 0.00	12.95 -0.61 0.00	12.62 -0.59 0.00	9.29 -0.45 0.00	7.33 -0.39 0.00	5.97 -0.32 0.00
MARSH_HILL_WT_PWR 323713	11.24 0.01 -0.78	9.81 0.00 -0.96	9.51 0.02 -1.01	8.71 0.01 -1.23	8.72 0.04 -1.23	8.69 0.04 -1.23	7.46 0.05 -1.51	7.87 0.12 -0.91	10.59 0.09 -0.01	11.08 0.10 -0.07	10.57 0.06 -0.35	10.55 0.07 -0.36	9.97 0.09 -0.42	8.81 0.10 -0.14	7.98 0.12 -0.13	8.79 0.14 -0.19	10.32 0.13 -0.51	11.20 0.10 -0.63	13.88 0.18 -0.51	14.64 0.35 -0.73	14.42 0.24 -0.97	10.69 0.04 -0.92	8.86 0.03 -1.11	7.79 0.04 -1.45
MG INDUSTRY___DRP 24185	15.71 0.53 -4.73	15.13 0.45 -5.84	15.04 0.43 -6.14	15.27 0.38 -7.42	15.29 0.39 -7.44	15.25 0.39 -7.44	14.95 0.31 -8.74	12.42 0.34 -5.23	11.09 0.52 -0.08	11.85 0.53 -0.41	12.70 0.50 -2.04	12.71 0.50 -2.10	12.35 0.47 -2.40	9.80 0.44 -0.79	8.88 0.39 -0.76	9.97 0.43 -1.07	13.09 0.48 -2.91	14.61 0.51 -3.63	16.76 0.62 -2.96	18.67 0.66 -4.45	19.74 0.63 -5.89	15.75 0.47 -5.55	14.82 0.38 -6.72	15.40 0.33 -8.78
MID___OSWEGATCHIE_HYD 23849	9.98 -0.47 0.00	8.46 -0.39 0.00	8.09 -0.39 0.00	7.12 -0.35 0.00	7.08 -0.36 0.00	7.07 -0.35 0.00	5.63 -0.27 0.00	6.51 -0.34 0.00	10.00 -0.48 0.00	10.41 -0.50 0.00	9.71 -0.45 0.00	9.66 -0.46 0.00	9.04 -0.43 0.00	8.16 -0.41 0.00	7.34 -0.39 0.00	8.03 -0.43 0.00	9.23 -0.46 0.00	9.99 -0.48 0.00	12.55 -0.63 0.00	12.89 -0.66 0.00	12.60 -0.61 0.00	9.28 -0.46 0.00	7.31 -0.41 0.00	5.97 -0.32 0.00
MID___RAQUETTE_HYD 23851	9.65 -0.80 0.00	8.17 -0.67 0.00	7.82 -0.65 0.00	6.89 -0.58 0.00	6.84 -0.60 0.00	6.82 -0.59 0.00	5.44 -0.46 0.00	6.25 -0.60 0.00	9.61 -0.87 0.00	10.01 -0.91 0.00	9.33 -0.83 0.00	9.28 -0.84 0.00	8.68 -0.79 0.00	7.84 -0.73 0.00	7.06 -0.67 0.00	7.74 -0.72 0.00	8.90 -0.78 0.00	9.64 -0.83 0.00	12.10 -1.08 0.00	12.38 -1.18 0.00	12.11 -1.10 0.00	8.92 -0.82 0.00	7.03 -0.69 0.00	5.76 -0.53 0.00
MILLIKEN___1 23584	11.41 0.20 -0.77	9.95 0.16 -0.94	9.62 0.15 -0.99	8.80 0.13 -1.20	8.79 0.14 -1.21	8.76 0.14 -1.20	7.44 0.12 -1.42	7.86 0.16 -0.85	10.71 0.22 -0.01	11.22 0.24 -0.07	10.71 0.21 -0.33	10.66 0.20 -0.34	10.04 0.18 -0.39	8.86 0.16 -0.13	8.01 0.15 -0.12	8.81 0.17 -0.17	10.35 0.18 -0.47	11.27 0.21 -0.59	13.95 0.29 -0.48	14.67 0.39 -0.72	14.52 0.36 -0.95	10.86 0.22 -0.90	8.98 0.17 -1.09	7.85 0.14 -1.42
MILLIKEN___2 23585	11.41 0.20 -0.77	9.95 0.16 -0.94	9.62 0.15 -0.99	8.80 0.13 -1.20	8.79 0.14 -1.21	8.76 0.14 -1.20	7.44 0.12 -1.42	7.86 0.16 -0.85	10.71 0.22 -0.01	11.22 0.24 -0.07	10.71 0.21 -0.33	10.66 0.20 -0.34	10.04 0.18 -0.39	8.86 0.16 -0.13	8.01 0.15 -0.12	8.81 0.17 -0.17	10.35 0.18 -0.47	11.27 0.21 -0.59	13.95 0.29 -0.48	14.67 0.39 -0.72	14.52 0.36 -0.95	10.86 0.22 -0.90	8.98 0.17 -1.09	7.85 0.14 -1.42
MILLIKEN___DIESEL 23629	11.41 0.20 -0.77	9.95 0.16 -0.94	9.62 0.15 -0.99	8.80 0.13 -1.20	8.79 0.14 -1.21	8.76 0.14 -1.20	7.44 0.12 -1.42	7.86 0.16 -0.85	10.71 0.22 -0.01	11.22 0.24 -0.07	10.71 0.21 -0.33	10.66 0.20 -0.34	10.04 0.18 -0.39	8.86 0.16 -0.13	8.01 0.15 -0.12	8.81 0.17 -0.17	10.35 0.18 -0.47	11.27 0.21 -0.59	13.95 0.29 -0.48	14.67 0.39 -0.72	14.52 0.36 -0.95	10.86 0.22 -0.90	8.98 0.17 -1.09	7.85 0.14 -1.42
MILLSEAT___LFGE 323607	10.38 -0.62 -0.54	8.99 -0.52 -0.67	8.73 -0.45 -0.70	7.93 -0.39 -0.85	7.97 -0.34 -0.85	7.96 -0.31 -0.85	6.63 -0.26 -1.00	7.18 -0.27 -0.60	9.94 -0.55 -0.01	10.38 -0.58 -0.05	9.84 -0.55 -0.23	9.85 -0.51 -0.24	9.29 -0.45 -0.27	8.29 -0.37 -0.09	7.51 -0.31 -0.09	8.26 -0.33 -0.12	9.57 -0.46 -0.33	10.33 -0.56 -0.41	12.85 -0.67 -0.34	13.61 -0.46 -0.51	13.32 -0.57 -0.68	9.88 -0.50 -0.64	8.18 -0.32 -0.77	7.13 -0.17 -1.01

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	15.05 0.88 -3.72	14.18 0.74 -4.59	14.02 0.72 -4.82	13.94 0.63 -5.83	13.93 0.63 -5.85	13.88 0.61 -5.85	13.25 0.48 -6.87	11.52 0.56 -4.11	11.44 0.89 -0.07	12.16 0.93 -0.32	12.64 0.87 -1.61	12.65 0.88 -1.65	12.18 0.82 -1.89	9.93 0.74 -0.62	8.99 0.66 -0.59	10.02 0.71 -0.84	12.80 0.82 -2.29	14.23 0.91 -2.85	16.67 1.16 -2.33	18.26 1.21 -3.50	19.02 1.18 -4.63	14.98 0.88 -4.36	13.71 0.70 -5.28	13.73 0.53 -6.90
MODEL_CITY_ENERGY 24167	10.04 -0.98 -0.57	8.74 -0.81 -0.71	8.52 -0.70 -0.74	7.76 -0.61 -0.90	7.78 -0.57 -0.90	7.78 -0.53 -0.90	6.51 -0.45 -1.06	6.99 -0.49 -0.63	9.59 -0.90 -0.01	10.00 -0.96 -0.05	9.51 -0.89 -0.25	9.51 -0.86 -0.25	8.97 -0.79 -0.29	8.01 -0.65 -0.10	7.28 -0.54 -0.09	8.02 -0.58 -0.13	9.28 -0.76 -0.35	10.02 -0.89 -0.44	12.45 -1.09 -0.36	13.19 -0.91 -0.54	12.91 -1.02 -0.71	9.57 -0.84 -0.67	7.96 -0.57 -0.81	7.00 -0.35 -1.06
MODERN_LFGE_ 323580	10.04 -0.98 -0.57	8.74 -0.81 -0.71	8.52 -0.70 -0.74	7.76 -0.61 -0.90	7.78 -0.57 -0.90	7.78 -0.53 -0.90	6.51 -0.45 -1.06	6.99 -0.49 -0.63	9.59 -0.90 -0.01	10.00 -0.96 -0.05	9.51 -0.89 -0.25	9.51 -0.86 -0.25	8.97 -0.79 -0.29	8.01 -0.65 -0.10	7.28 -0.54 -0.09	8.02 -0.58 -0.13	9.28 -0.76 -0.35	10.02 -0.89 -0.44	12.45 -1.09 -0.36	13.19 -0.91 -0.54	12.91 -1.02 -0.71	9.57 -0.84 -0.67	7.96 -0.57 -0.81	7.00 -0.35 -1.06
MOHAWK_PAPER__DRP 24187	15.93 0.58 -4.89	15.38 0.49 -6.04	15.30 0.47 -6.35	15.57 0.42 -7.68	15.59 0.43 -7.71	15.56 0.44 -7.71	15.29 0.35 -9.05	12.65 0.39 -5.41	11.16 0.60 -0.09	11.94 0.61 -0.42	12.84 0.57 -2.11	12.86 0.57 -2.17	12.49 0.53 -2.49	9.88 0.49 -0.82	8.96 0.45 -0.78	10.07 0.50 -1.11	13.27 0.56 -3.02	14.81 0.59 -3.76	16.97 0.72 -3.06	18.93 0.77 -4.60	20.04 0.73 -6.10	16.01 0.53 -5.75	15.10 0.42 -6.96	15.75 0.36 -9.09
MONGAUP__HYD 23641	14.69 0.82 -3.42	13.76 0.69 -4.22	13.59 0.67 -4.44	13.43 0.59 -5.37	13.42 0.58 -5.39	13.37 0.57 -5.39	12.67 0.44 -6.33	11.14 0.51 -3.78	11.35 0.81 -0.06	12.06 0.85 -0.29	12.41 0.77 -1.48	12.39 0.75 -1.52	11.94 0.73 -1.74	9.79 0.65 -0.57	8.86 0.59 -0.55	9.87 0.63 -0.78	12.53 0.73 -2.11	13.93 0.84 -2.63	16.49 1.16 -2.14	17.98 1.21 -3.22	18.64 1.16 -4.27	14.57 0.82 -4.02	13.22 0.63 -4.86	13.12 0.48 -6.35
MONTAUK__DIESEL 23721	18.85 1.92 -6.48	17.11 1.58 -6.69	16.71 1.52 -6.71	16.79 1.35 -7.96	16.26 1.35 -7.47	17.46 1.33 -8.71	18.07 1.07 -11.11	16.32 1.23 -8.24	17.45 1.91 -5.06	17.70 1.92 -4.87	17.21 1.74 -5.31	16.96 1.73 -5.11	16.01 1.65 -4.89	14.91 1.53 -4.82	14.69 1.38 -5.58	14.79 1.53 -4.79	15.24 1.72 -3.84	16.40 1.88 -4.05	18.57 2.60 -2.79	21.29 2.74 -5.00	24.44 2.68 -8.55	19.62 1.86 -8.02	17.68 1.54 -8.41	15.29 1.21 -7.79
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	15.17 0.98 -3.74	14.30 0.84 -4.62	14.14 0.81 -4.85	14.05 0.71 -5.87	14.04 0.70 -5.89	13.98 0.67 -5.89	13.35 0.54 -6.91	11.61 0.63 -4.14	11.54 1.00 -0.07	12.28 1.05 -0.32	12.75 0.98 -1.62	12.76 0.98 -1.66	12.29 0.92 -1.90	10.02 0.82 -0.63	9.07 0.74 -0.60	10.12 0.80 -0.85	12.92 0.93 -2.31	14.37 1.03 -2.87	16.82 1.29 -2.34	18.42 1.34 -3.52	19.18 1.31 -4.66	15.11 0.98 -4.39	13.83 0.80 -5.31	13.85 0.61 -6.94
MUNSVILLE_WIND_PWR 323609	12.22 0.61 -1.17	10.80 0.51 -1.44	10.47 0.48 -1.51	9.71 0.40 -1.83	9.69 0.41 -1.84	9.68 0.43 -1.84	8.40 0.34 -2.17	8.55 0.41 -1.30	11.14 0.64 -0.02	11.71 0.70 -0.10	11.33 0.66 -0.51	11.29 0.65 -0.52	10.68 0.62 -0.60	9.26 0.50 -0.20	8.36 0.45 -0.19	9.22 0.49 -0.27	11.01 0.60 -0.72	12.05 0.68 -0.90	14.76 0.84 -0.73	15.58 0.92 -1.10	15.58 0.91 -1.45	11.66 0.55 -1.37	9.76 0.38 -1.66	8.74 0.28 -2.17
N SALMON__HYD 24042	9.90 -0.55 0.00	8.38 -0.46 0.00	8.02 -0.46 0.00	7.07 -0.40 0.00	7.02 -0.43 0.00	7.00 -0.42 0.00	5.58 -0.32 0.00	6.45 -0.40 0.00	9.91 -0.57 0.00	10.30 -0.61 0.00	9.61 -0.55 0.00	9.55 -0.57 0.00	8.93 -0.54 0.00	8.09 -0.48 0.00	7.29 -0.44 0.00	8.02 -0.45 0.00	9.23 -0.46 0.00	10.01 -0.46 0.00	12.55 -0.63 0.00	12.87 -0.69 0.00	12.55 -0.66 0.00	9.22 -0.52 0.00	7.26 -0.46 0.00	5.93 -0.37 0.00
N.E_GEN_SANDY PD 24062	15.50 0.71 -4.34	14.80 0.60 -5.35	14.70 0.59 -5.63	14.80 0.52 -6.81	14.80 0.52 -6.83	14.76 0.52 -6.83	14.34 0.42 -8.02	14.37 0.50 -7.02	14.90 0.79 -3.63	14.20 0.82 -2.47	13.70 0.75 -2.79	13.45 0.76 -2.57	13.20 0.71 -3.02	12.70 0.65 -3.48	12.05 0.59 -3.73	12.19 0.64 -3.09	13.08 0.72 -2.67	14.56 0.76 -3.33	16.83 0.94 -2.72	18.64 1.00 -4.08	19.58 0.96 -5.41	15.54 0.71 -5.09	14.47 0.58 -6.16	14.80 0.45 -8.05
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	14.92 0.86 -3.61	14.02 0.73 -4.45	13.86 0.70 -4.68	13.75 0.61 -5.66	13.73 0.60 -5.68	13.69 0.59 -5.68	13.03 0.47 -6.67	11.39 0.55 -3.99	11.40 0.86 -0.06	12.13 0.91 -0.31	12.57 0.85 -1.56	12.57 0.85 -1.60	12.10 0.80 -1.83	9.89 0.72 -0.60	8.96 0.65 -0.58	9.98 0.69 -0.82	12.72 0.80 -2.23	14.13 0.89 -2.77	16.58 1.13 -2.26	18.14 1.19 -3.39	18.87 1.16 -4.50	14.83 0.86 -4.24	13.54 0.69 -5.13	13.51 0.52 -6.70
NARROWS_GT1_1 24228	15.24 1.04 -3.74	14.35 0.89 -4.62	14.17 0.84 -4.85	14.08 0.74 -5.87	14.07 0.73 -5.89	13.99 0.68 -5.89	13.34 0.52 -6.91	11.60 0.62 -4.13	11.50 0.95 -0.07	12.26 1.03 -0.32	12.74 0.97 -1.62	12.75 0.97 -1.66	12.28 0.91 -1.90	10.01 0.81 -0.63	9.06 0.73 -0.60	10.11 0.80 -0.85	12.91 0.92 -2.31	14.38 1.04 -2.87	16.83 1.31 -2.34	18.43 1.36 -3.52	19.18 1.31 -4.66	15.15 1.02 -4.39	13.87 0.83 -5.31	13.87 0.64 -6.94
NARROWS_GT1_2 24229	15.24 1.04 -3.74	14.35 0.89 -4.62	14.17 0.84 -4.85	14.08 0.74 -5.87	14.07 0.73 -5.89	13.99 0.68 -5.89	13.34 0.52 -6.91	11.60 0.62 -4.13	11.50 0.95 -0.07	12.26 1.03 -0.32	12.74 0.97 -1.62	12.75 0.97 -1.66	12.28 0.91 -1.90	10.01 0.81 -0.63	9.06 0.73 -0.60	10.11 0.80 -0.85	12.91 0.92 -2.31	14.38 1.04 -2.87	16.83 1.31 -2.34	18.43 1.36 -3.52	19.18 1.31 -4.66	15.15 1.02 -4.39	13.87 0.83 -5.31	13.87 0.64 -6.94
NARROWS_GT1_3 24230	15.24 1.04 -3.74	14.35 0.89 -4.62	14.17 0.84 -4.85	14.08 0.74 -5.87	14.07 0.73 -5.89	13.99 0.68 -5.89	13.34 0.52 -6.91	11.60 0.62 -4.13	11.50 0.95 -0.07	12.26 1.03 -0.32	12.74 0.97 -1.62	12.75 0.97 -1.66	12.28 0.91 -1.90	10.01 0.81 -0.63	9.06 0.73 -0.60	10.11 0.80 -0.85	12.91 0.92 -2.31	14.38 1.04 -2.87	16.83 1.31 -2.34	18.43 1.36 -3.52	19.18 1.31 -4.66	15.15 1.02 -4.39	13.87 0.83 -5.31	13.87 0.64 -6.94
NARROWS_GT1_4 24231	15.24 1.04 -3.74	14.35 0.89 -4.62	14.17 0.84 -4.85	14.08 0.74 -5.87	14.07 0.73 -5.89	13.99 0.68 -5.89	13.34 0.52 -6.91	11.60 0.62 -4.13	11.50 0.95 -0.07	12.26 1.03 -0.32	12.74 0.97 -1.62	12.75 0.97 -1.66	12.28 0.91 -1.90	10.01 0.81 -0.63	9.06 0.73 -0.60	10.11 0.80 -0.85	12.91 0.92 -2.31	14.38 1.04 -2.87	16.83 1.31 -2.34	18.43 1.36 -3.52	19.18 1.31 -4.66	15.15 1.02 -4.39	13.87 0.83 -5.31	13.87 0.64 -6.94

NARROWS_GT1_5 24232	15.24 1.04 -3.74	14.35 0.89 -4.62	14.17 0.84 -4.85	14.08 0.74 -5.87	14.07 0.73 -5.89	13.99 0.68 -5.89	13.34 0.52 -6.91	11.60 0.62 -4.13	11.50 0.95 -0.07	12.26 1.03 -0.32	12.74 0.97 -1.62	12.75 0.97 -1.66	12.28 0.91 -1.90	10.01 0.81 -0.63	9.06 0.73 -0.60	10.11 0.80 -0.85	12.91 0.92 -2.31	14.38 1.04 -2.87	16.83 1.31 -2.34	18.43 1.36 -3.52	19.18 1.31 -4.66	15.15 1.02 -4.39	13.87 0.83 -5.31	13.87 0.64 -6.94
NARROWS_GT1_6 24233	15.24 1.04 -3.74	14.35 0.89 -4.62	14.17 0.84 -4.85	14.08 0.74 -5.87	14.07 0.73 -5.89	13.99 0.68 -5.89	13.34 0.52 -6.91	11.60 0.62 -4.13	11.50 0.95 -0.07	12.26 1.03 -0.32	12.74 0.97 -1.62	12.75 0.97 -1.66	12.28 0.91 -1.90	10.01 0.81 -0.63	9.06 0.73 -0.60	10.11 0.80 -0.85	12.91 0.92 -2.31	14.38 1.04 -2.87	16.83 1.31 -2.34	18.43 1.36 -3.52	19.18 1.31 -4.66	15.15 1.02 -4.39	13.87 0.83 -5.31	13.87 0.64 -6.94
NARROWS_GT1_7 24234	15.24 1.04 -3.74	14.35 0.89 -4.62	14.17 0.84 -4.85	14.08 0.74 -5.87	14.07 0.73 -5.89	13.99 0.68 -5.89	13.34 0.52 -6.91	11.60 0.62 -4.13	11.50 0.95 -0.07	12.26 1.03 -0.32	12.74 0.97 -1.62	12.75 0.97 -1.66	12.28 0.91 -1.90	10.01 0.81 -0.63	9.06 0.73 -0.60	10.11 0.80 -0.85	12.91 0.92 -2.31	14.38 1.04 -2.87	16.83 1.31 -2.34	18.43 1.36 -3.52	19.18 1.31 -4.66	15.15 1.02 -4.39	13.87 0.83 -5.31	13.87 0.64 -6.94
NARROWS_GT1_8 24235	15.24 1.04 -3.74	14.35 0.89 -4.62	14.17 0.84 -4.85	14.08 0.74 -5.87	14.07 0.73 -5.89	13.99 0.68 -5.89	13.34 0.52 -6.91	11.60 0.62 -4.13	11.50 0.95 -0.07	12.26 1.03 -0.32	12.74 0.97 -1.62	12.75 0.97 -1.66	12.28 0.91 -1.90	10.01 0.81 -0.63	9.06 0.73 -0.60	10.11 0.80 -0.85	12.91 0.92 -2.31	14.38 1.04 -2.87	16.83 1.31 -2.34	18.43 1.36 -3.52	19.18 1.31 -4.66	15.15 1.02 -4.39	13.87 0.83 -5.31	13.87 0.64 -6.94
NARROWS_GT2_1 24236	15.24 1.04 -3.74	14.35 0.89 -4.62	14.17 0.84 -4.85	14.08 0.74 -5.87	14.07 0.73 -5.89	13.99 0.68 -5.89	13.34 0.52 -6.91	11.60 0.62 -4.13	11.50 0.95 -0.07	12.26 1.03 -0.32	12.74 0.97 -1.62	12.75 0.97 -1.66	12.28 0.91 -1.90	10.01 0.81 -0.63	9.06 0.73 -0.60	10.11 0.80 -0.85	12.91 0.92 -2.31	14.38 1.04 -2.87	16.83 1.31 -2.34	18.43 1.36 -3.52	19.18 1.31 -4.66	15.15 1.02 -4.39	13.87 0.83 -5.31	13.87 0.64 -6.94
NARROWS_GT2_2 24237	15.24 1.04 -3.74	14.35 0.89 -4.62	14.17 0.84 -4.85	14.08 0.74 -5.87	14.07 0.73 -5.89	13.99 0.68 -5.89	13.34 0.52 -6.91	11.60 0.62 -4.13	11.50 0.95 -0.07	12.26 1.03 -0.32	12.74 0.97 -1.62	12.75 0.97 -1.66	12.28 0.91 -1.90	10.01 0.81 -0.63	9.06 0.73 -0.60	10.11 0.80 -0.85	12.91 0.92 -2.31	14.38 1.04 -2.87	16.83 1.31 -2.34	18.43 1.36 -3.52	19.18 1.31 -4.66	15.15 1.02 -4.39	13.87 0.83 -5.31	13.87 0.64 -6.94
NARROWS_GT2_3 24238	15.24 1.04 -3.74	14.35 0.89 -4.62	14.17 0.84 -4.85	14.08 0.74 -5.87	14.07 0.73 -5.89	13.99 0.68 -5.89	13.34 0.52 -6.91	11.60 0.62 -4.13	11.50 0.95 -0.07	12.26 1.03 -0.32	12.74 0.97 -1.62	12.75 0.97 -1.66	12.28 0.91 -1.90	10.01 0.81 -0.63	9.06 0.73 -0.60	10.11 0.80 -0.85	12.91 0.92 -2.31	14.38 1.04 -2.87	16.83 1.31 -2.34	18.43 1.36 -3.52	19.18 1.31 -4.66	15.15 1.02 -4.39	13.87 0.83 -5.31	13.87 0.64 -6.94
NARROWS_GT2_4 24239	15.24 1.04 -3.74	14.35 0.89 -4.62	14.17 0.84 -4.85	14.08 0.74 -5.87	14.07 0.73 -5.89	13.99 0.68 -5.89	13.34 0.52 -6.91	11.60 0.62 -4.13	11.50 0.95 -0.07	12.26 1.03 -0.32	12.74 0.97 -1.62	12.75 0.97 -1.66	12.28 0.91 -1.90	10.01 0.81 -0.63	9.06 0.73 -0.60	10.11 0.80 -0.85	12.91 0.92 -2.31	14.38 1.04 -2.87	16.83 1.31 -2.34	18.43 1.36 -3.52	19.18 1.31 -4.66	15.15 1.02 -4.39	13.87 0.83 -5.31	13.87 0.64 -6.94
NARROWS_GT2_5 24240	15.24 1.04 -3.74	14.35 0.89 -4.62	14.17 0.84 -4.85	14.08 0.74 -5.87	14.07 0.73 -5.89	13.99 0.68 -5.89	13.34 0.52 -6.91	11.60 0.62 -4.13	11.50 0.95 -0.07	12.26 1.03 -0.32	12.74 0.97 -1.62	12.75 0.97 -1.66	12.28 0.91 -1.90	10.01 0.81 -0.63	9.06 0.73 -0.60	10.11 0.80 -0.85	12.91 0.92 -2.31	14.38 1.04 -2.87	16.83 1.31 -2.34	18.43 1.36 -3.52	19.18 1.31 -4.66	15.15 1.02 -4.39	13.87 0.83 -5.31	13.87 0.64 -6.94
NARROWS_GT2_6 24241	15.24 1.04 -3.74	14.35 0.89 -4.62	14.17 0.84 -4.85	14.08 0.74 -5.87	14.07 0.73 -5.89	13.99 0.68 -5.89	13.34 0.52 -6.91	11.60 0.62 -4.13	11.50 0.95 -0.07	12.26 1.03 -0.32	12.74 0.97 -1.62	12.75 0.97 -1.66	12.28 0.91 -1.90	10.01 0.81 -0.63	9.06 0.73 -0.60	10.11 0.80 -0.85	12.91 0.92 -2.31	14.38 1.04 -2.87	16.83 1.31 -2.34	18.43 1.36 -3.52	19.18 1.31 -4.66	15.15 1.02 -4.39	13.87 0.83 -5.31	13.87 0.64 -6.94
NARROWS_GT2_7 24242	15.24 1.04 -3.74	14.35 0.89 -4.62	14.17 0.84 -4.85	14.08 0.74 -5.87	14.07 0.73 -5.89	13.99 0.68 -5.89	13.34 0.52 -6.91	11.60 0.62 -4.13	11.50 0.95 -0.07	12.26 1.03 -0.32	12.74 0.97 -1.62	12.75 0.97 -1.66	12.28 0.91 -1.90	10.01 0.81 -0.63	9.06 0.73 -0.60	10.11 0.80 -0.85	12.91 0.92 -2.31	14.38 1.04 -2.87	16.83 1.31 -2.34	18.43 1.36 -3.52	19.18 1.31 -4.66	15.15 1.02 -4.39	13.87 0.83 -5.31	13.87 0.64 -6.94
NARROWS_GT2_8 24243	15.24 1.04 -3.74	14.35 0.89 -4.62	14.17 0.84 -4.85	14.08 0.74 -5.87	14.07 0.73 -5.89	13.99 0.68 -5.89	13.34 0.52 -6.91	11.60 0.62 -4.13	11.50 0.95 -0.07	12.26 1.03 -0.32	12.74 0.97 -1.62	12.75 0.97 -1.66	12.28 0.91 -1.90	10.01 0.81 -0.63	9.06 0.73 -0.60	10.11 0.80 -0.85	12.91 0.92 -2.31	14.38 1.04 -2.87	16.83 1.31 -2.34	18.43 1.36 -3.52	19.18 1.31 -4.66	15.15 1.02 -4.39	13.87 0.83 -5.31	13.87 0.64 -6.94
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	15.38 0.85 -4.08	14.60 0.72 -5.04	14.47 0.70 -5.30	14.48 0.60 -6.40	14.48 0.61 -6.43	14.45 0.61 -6.42	13.91 0.47 -7.54	11.87 0.51 -4.51	11.35 0.80 -0.07	12.09 0.83 -0.35	12.71 0.79 -1.76	12.69 0.76 -1.81	12.29 0.75 -2.07	9.91 0.66 -0.68	8.98 0.60 -0.65	10.02 0.64 -0.93	12.95 0.75 -2.52	14.45 0.85 -3.13	16.92 1.19 -2.55	18.62 1.22 -3.84	19.44 1.15 -5.09	15.35 0.82 -4.79	14.14 0.62 -5.80	14.35 0.48 -7.58
NEG CAPITAL___MECHNVIL 23645	16.20 0.67 -5.08	15.68 0.57 -6.27	15.59 0.53 -6.59	15.90 0.46 -7.96	15.91 0.47 -7.99	15.90 0.49 -7.99	15.66 0.38 -9.38	12.92 0.46 -5.61	11.29 0.72 -0.09	12.09 0.74 -0.44	13.04 0.69 -2.19	13.05 0.68 -2.25	12.67 0.62 -2.58	9.98 0.57 -0.85	9.06 0.52 -0.81	10.21 0.59 -1.15	13.50 0.68 -3.13	15.10 0.73 -3.90	17.32 0.96 -3.18	19.38 1.04 -4.77	20.53 0.99 -6.33	16.37 0.67 -5.96	15.44 0.51 -7.21	16.13 0.41 -9.43
NEG CENTRAL_HIGH_ACRES 23767	10.76 -0.14 -0.45	9.28 -0.12 -0.55	8.96 -0.10 -0.58	8.08 -0.09 -0.70	8.09 -0.06 -0.70	8.07 -0.05 -0.70	6.67 -0.04 -0.81	7.31 -0.03 -0.49	10.37 -0.12 -0.01	10.83 -0.12 -0.04	10.22 -0.13 -0.19	10.19 -0.12 -0.20	9.59 -0.10 -0.22	8.57 -0.08 -0.07	7.74 -0.06 -0.07	8.49 -0.08 -0.10	9.83 -0.13 -0.27	10.65 -0.16 -0.34	13.29 -0.17 -0.28	13.92 -0.05 -0.42	13.66 -0.11 -0.56	10.16 -0.11 -0.53	8.30 -0.05 -0.64	7.11 -0.01 -0.83

NEG CENTRAL___DRP 24199	10.96 0.01 -0.50	9.46 0.00 -0.62	9.13 0.00 -0.65	8.26 0.00 -0.79	8.26 0.02 -0.79	8.23 0.02 -0.79	6.85 0.02 -0.93	7.46 0.05 -0.56	10.54 0.05 -0.01	11.01 0.05 -0.04	10.41 0.03 -0.22	10.35 0.01 -0.22	9.75 0.03 -0.26	8.68 0.03 -0.08	7.84 0.03 -0.08	8.60 0.03 -0.11	10.02 0.02 -0.31	10.89 0.03 -0.39	13.56 0.07 -0.32	14.20 0.18 -0.47	13.98 0.15 -0.63	10.39 0.06 -0.59	8.49 0.05 -0.71	7.27 0.05 -0.93
NEG CENTRAL___INDECK 23768	11.15 0.04 -0.66	9.68 0.03 -0.81	9.35 0.03 -0.85	8.53 0.03 -1.03	8.54 0.06 -1.03	8.51 0.07 -1.03	7.69 0.28 -1.51	8.16 0.40 -0.90	11.03 0.53 -0.01	11.53 0.55 -0.07	10.97 0.46 -0.35	10.96 0.48 -0.36	10.36 0.47 -0.42	9.14 0.44 -0.14	8.26 0.40 -0.13	9.09 0.44 -0.19	10.68 0.48 -0.50	11.60 0.50 -0.63	14.39 0.70 -0.51	14.48 0.31 -0.62	14.25 0.22 -0.82	10.59 0.09 -0.77	8.75 0.10 -0.93	7.62 0.11 -1.22
NEG CENTRAL___SENECA 23627	11.07 0.06 -0.55	9.57 0.04 -0.68	9.24 0.04 -0.72	8.38 0.04 -0.87	8.38 0.06 -0.87	8.35 0.07 -0.87	6.99 0.06 -1.03	7.57 0.11 -0.61	10.60 0.12 -0.01	11.08 0.12 -0.05	10.48 0.08 -0.24	10.43 0.06 -0.25	9.83 0.08 -0.28	8.74 0.08 -0.09	7.90 0.08 -0.09	8.67 0.08 -0.13	10.11 0.08 -0.34	10.98 0.08 -0.43	13.69 0.16 -0.35	14.36 0.29 -0.52	14.15 0.25 -0.69	10.50 0.12 -0.65	8.61 0.10 -0.78	7.41 0.09 -1.03
NEG CENTRAL___STATE_STREET 24147	10.99 0.04 -0.49	9.48 0.03 -0.61	9.13 0.02 -0.64	8.26 0.01 -0.77	8.25 0.03 -0.78	8.22 0.03 -0.77	6.84 0.03 -0.91	7.44 0.05 -0.54	10.55 0.06 -0.01	11.03 0.08 -0.04	10.43 0.06 -0.21	10.40 0.06 -0.22	9.77 0.05 -0.25	8.70 0.05 -0.08	7.85 0.05 -0.08	8.62 0.04 -0.11	10.04 0.05 -0.30	10.90 0.05 -0.38	13.58 0.09 -0.31	14.20 0.18 -0.46	13.97 0.15 -0.61	10.38 0.07 -0.58	8.48 0.05 -0.70	7.25 0.04 -0.91
NEG MILLWOOD___DRP 24198	15.27 0.98 -3.83	14.41 0.83 -4.73	14.26 0.81 -4.98	14.20 0.71 -6.02	14.17 0.68 -6.04	14.12 0.67 -6.04	13.51 0.52 -7.09	11.70 0.61 -4.24	11.51 0.96 -0.07	12.24 1.00 -0.33	12.78 0.97 -1.66	12.77 0.95 -1.70	12.31 0.89 -1.95	9.98 0.77 -0.64	9.02 0.68 -0.61	10.08 0.75 -0.87	12.93 0.87 -2.36	14.40 0.98 -2.94	16.89 1.31 -2.40	18.52 1.36 -3.61	19.31 1.32 -4.78	15.20 0.96 -4.50	13.92 0.75 -5.45	13.98 0.57 -7.12
NEG NORTH_FLCN_SEA 23793	10.03 -0.42 0.00	8.49 -0.35 0.00	8.13 -0.35 0.00	7.18 -0.29 0.00	7.13 -0.32 0.00	7.10 -0.31 0.00	5.66 -0.24 0.00	6.55 -0.29 0.00	10.06 -0.42 0.00	10.45 -0.46 0.00	9.74 -0.42 0.00	9.68 -0.43 0.00	9.05 -0.42 0.00	8.20 -0.37 0.00	7.40 -0.33 0.00	8.13 -0.34 0.00	9.36 -0.32 0.00	10.15 -0.32 0.00	12.75 -0.43 0.00	13.06 -0.50 0.00	12.73 -0.47 0.00	9.37 -0.37 0.00	7.38 -0.34 0.00	6.02 -0.27 0.00
NEG NORTH_KES_CHATEGAY 23792	9.93 -0.52 0.00	8.40 -0.44 0.00	8.05 -0.42 0.00	7.11 -0.37 0.00	7.05 -0.39 0.00	7.03 -0.39 0.00	5.60 -0.29 0.00	6.48 -0.36 0.00	9.94 -0.53 0.00	10.34 -0.57 0.00	9.64 -0.52 0.00	9.58 -0.54 0.00	8.96 -0.51 0.00	8.12 -0.45 0.00	7.32 -0.41 0.00	8.05 -0.41 0.00	9.27 -0.42 0.00	10.05 -0.42 0.00	12.63 -0.55 0.00	12.93 -0.62 0.00	12.60 -0.61 0.00	9.28 -0.46 0.00	7.32 -0.40 0.00	5.96 -0.33 0.00
NEG NORTH___ALICE_FALLS 23915	10.01 -0.44 0.00	8.48 -0.36 0.00	8.12 -0.36 0.00	7.16 -0.31 0.00	7.11 -0.34 0.00	7.09 -0.33 0.00	5.65 -0.25 0.00	6.55 -0.30 0.00	10.05 -0.43 0.00	10.44 -0.47 0.00	9.73 -0.43 0.00	9.67 -0.44 0.00	9.04 -0.43 0.00	8.19 -0.38 0.00	7.39 -0.34 0.00	8.13 -0.34 0.00	9.36 -0.33 0.00	10.15 -0.32 0.00	12.73 -0.43 0.00	13.06 -0.50 0.00	12.72 -0.49 0.00	9.35 -0.39 0.00	7.37 -0.36 0.00	6.00 -0.29 0.00
NEG NORTH___LWR_SARANAC 23913	10.01 -0.44 0.00	8.48 -0.36 0.00	8.12 -0.36 0.00	7.16 -0.31 0.00	7.11 -0.34 0.00	7.09 -0.33 0.00	5.65 -0.25 0.00	6.55 -0.30 0.00	10.05 -0.43 0.00	10.44 -0.47 0.00	9.73 -0.43 0.00	9.67 -0.44 0.00	9.04 -0.43 0.00	8.19 -0.38 0.00	7.39 -0.34 0.00	8.13 -0.34 0.00	9.36 -0.33 0.00	10.15 -0.32 0.00	12.73 -0.43 0.00	13.06 -0.50 0.00	12.72 -0.49 0.00	9.35 -0.39 0.00	7.37 -0.36 0.00	6.00 -0.29 0.00
NEG NORTH___PLATTSBURG 23628	10.01 -0.44 0.00	8.48 -0.36 0.00	8.12 -0.36 0.00	7.16 -0.31 0.00	7.11 -0.34 0.00	7.09 -0.33 0.00	5.65 -0.25 0.00	6.55 -0.30 0.00	10.05 -0.43 0.00	10.44 -0.47 0.00	9.73 -0.43 0.00	9.67 -0.44 0.00	9.04 -0.43 0.00	8.19 -0.38 0.00	7.39 -0.34 0.00	8.13 -0.34 0.00	9.36 -0.33 0.00	10.15 -0.32 0.00	12.73 -0.43 0.00	13.06 -0.50 0.00	12.72 -0.49 0.00	9.35 -0.39 0.00	7.37 -0.36 0.00	6.00 -0.29 0.00
NEG WEST_LEA_LOCKPORT 23791	10.19 -0.83 -0.57	8.86 -0.68 -0.70	8.63 -0.58 -0.73	7.84 -0.52 -0.89	7.88 -0.46 -0.89	7.88 -0.43 -0.89	6.58 -0.36 -1.04	7.09 -0.38 -0.62	9.75 -0.74 -0.01	10.16 -0.80 -0.05	9.66 -0.74 -0.24	9.66 -0.71 -0.25	9.12 -0.63 -0.29	8.15 -0.51 -0.09	7.39 -0.43 -0.09	8.14 -0.45 -0.13	9.44 -0.60 -0.35	10.17 -0.73 -0.43	12.64 -0.90 -0.35	13.38 -0.71 -0.53	13.10 -0.82 -0.70	9.71 -0.69 -0.66	8.07 -0.46 -0.80	7.07 -0.27 -1.05
NEG WEST___LANCASTR 23811	10.75 -0.36 -0.66	9.36 -0.29 -0.81	9.09 -0.24 -0.85	8.29 -0.21 -1.03	8.32 -0.16 -1.03	8.32 -0.13 -1.03	7.02 -0.10 -1.22	7.52 -0.06 -0.73	10.29 -0.20 -0.01	10.75 -0.22 -0.06	10.22 -0.22 -0.29	10.22 -0.19 -0.29	9.64 -0.16 -0.34	8.58 -0.10 -0.11	7.79 -0.05 -0.11	8.60 -0.02 -0.15	10.00 -0.10 -0.41	10.81 -0.17 -0.51	13.41 -0.18 -0.41	14.23 0.05 -0.62	13.94 -0.09 -0.82	10.32 -0.19 -0.77	8.57 -0.08 -0.93	7.50 -0.01 -1.22
NEG_PENN_ALLEGHNY 23528	11.84 0.17 -1.23	10.49 0.13 -1.51	10.20 0.13 -1.59	9.51 0.11 -1.92	9.51 0.13 -1.93	9.47 0.13 -1.93	8.28 0.10 -2.28	8.35 0.14 -1.36	10.69 0.19 -0.02	11.22 0.21 -0.11	10.86 0.17 -0.53	10.85 0.18 -0.55	10.27 0.17 -0.63	8.93 0.15 -0.21	8.08 0.15 -0.20	8.90 0.16 -0.28	10.61 0.16 -0.76	11.59 0.18 -0.95	14.20 0.25 -0.77	15.06 0.35 -1.15	15.06 0.32 -1.53	11.37 0.19 -1.44	9.62 0.15 -1.74	8.70 0.13 -2.28
NEG___GEN_MONROE 24207	10.53 -0.39 -0.47	9.09 -0.33 -0.58	8.81 -0.27 -0.61	7.97 -0.23 -0.73	7.99 -0.19 -0.74	7.95 -0.20 -0.74	6.57 -0.17 -0.84	7.17 -0.18 -0.50	10.12 -0.37 -0.01	10.56 -0.39 -0.04	9.97 -0.39 -0.20	9.95 -0.37 -0.20	9.38 -0.32 -0.23	8.38 -0.27 -0.08	7.57 -0.23 -0.07	8.29 -0.28 -0.10	9.61 -0.36 -0.28	10.43 -0.39 -0.35	12.99 -0.47 -0.28	13.64 -0.35 -0.44	13.40 -0.40 -0.58	9.94 -0.34 -0.55	8.15 -0.23 -0.66	7.02 -0.14 -0.87
NEPA___ENERGY 23901	10.78 -0.33 -0.66	9.37 -0.28 -0.81	9.10 -0.23 -0.86	8.30 -0.20 -1.03	8.34 -0.15 -1.04	8.33 -0.12 -1.04	7.03 -0.09 -1.23	7.53 -0.06 -0.73	10.31 -0.18 -0.01	10.75 -0.22 -0.06	10.23 -0.21 -0.29	10.22 -0.19 -0.30	9.65 -0.15 -0.34	8.59 -0.09 -0.11	7.79 -0.05 -0.11	8.59 -0.03 -0.15	9.99 -0.11 -0.41	10.81 -0.17 -0.51	13.41 -0.18 -0.42	14.23 0.05 -0.62	13.94 -0.09 -0.82	10.33 -0.19 -0.77	8.57 -0.08 -0.94	7.51 -0.01 -1.22

NEVERSINK___HYD 23608	14.70 0.88 -3.37	13.74 0.74 -4.16	13.57 0.72 -4.37	13.39 0.63 -5.28	13.37 0.63 -5.30	13.33 0.62 -5.30	12.60 0.48 -6.22	11.12 0.55 -3.72	11.40 0.86 -0.06	12.11 0.91 -0.29	12.45 0.83 -1.45	12.43 0.82 -1.49	11.97 0.79 -1.71	9.84 0.70 -0.56	8.90 0.63 -0.54	9.91 0.69 -0.76	12.56 0.79 -2.08	13.97 0.91 -2.58	16.50 1.21 -2.11	18.00 1.27 -3.17	18.63 1.23 -4.20	14.57 0.88 -3.95	13.19 0.68 -4.78	13.05 0.51 -6.25
NEWTON___FALLS_HYD 23847	9.98 -0.47 0.00	8.46 -0.39 0.00	8.09 -0.39 0.00	7.12 -0.35 0.00	7.08 -0.36 0.00	7.07 -0.35 0.00	5.63 -0.27 0.00	6.51 -0.34 0.00	10.00 -0.48 0.00	10.41 -0.50 0.00	9.71 -0.45 0.00	9.66 -0.46 0.00	9.04 -0.43 0.00	8.16 -0.41 0.00	7.34 -0.39 0.00	8.03 -0.43 0.00	9.23 -0.46 0.00	9.99 -0.48 0.00	12.55 -0.63 0.00	12.89 -0.66 0.00	12.60 -0.61 0.00	9.28 -0.46 0.00	7.31 -0.41 0.00	5.97 -0.32 0.00
NIAGARA_115E_LBMP 323715	9.97 -1.06 -0.58	8.67 -0.88 -0.71	8.46 -0.76 -0.75	7.71 -0.66 -0.91	7.74 -0.62 -0.91	7.74 -0.59 -0.91	6.48 -0.49 -1.07	6.95 -0.54 -0.64	9.50 -0.99 -0.01	9.90 -1.06 -0.05	9.43 -0.98 -0.25	9.43 -0.94 -0.26	8.90 -0.86 -0.29	7.95 -0.72 -0.10	7.22 -0.60 -0.09	7.95 -0.64 -0.13	9.21 -0.83 -0.36	9.93 -0.98 -0.44	12.33 -1.21 -0.36	13.08 -1.02 -0.54	12.81 -1.12 -0.72	9.49 -0.93 -0.68	7.91 -0.63 -0.82	6.97 -0.40 -1.07
NIAGARA_115W_LBMP 323714	10.04 -0.99 -0.58	8.74 -0.82 -0.71	8.51 -0.72 -0.75	7.75 -0.63 -0.91	7.78 -0.58 -0.91	7.78 -0.55 -0.91	6.52 -0.45 -1.07	6.98 -0.51 -0.64	9.56 -0.93 -0.01	9.96 -1.00 -0.05	9.47 -0.93 -0.25	9.48 -0.90 -0.26	8.94 -0.82 -0.29	7.99 -0.68 -0.10	7.25 -0.57 -0.09	7.99 -0.61 -0.13	9.25 -0.79 -0.36	9.97 -0.94 -0.44	12.39 -1.16 -0.36	13.12 -0.98 -0.54	12.86 -1.07 -0.72	9.54 -0.88 -0.68	7.95 -0.59 -0.82	6.99 -0.37 -1.07
NIAGARA_230_LBMP 323716	10.20 -0.82 -0.57	8.87 -0.67 -0.70	8.63 -0.58 -0.74	7.85 -0.51 -0.89	7.88 -0.46 -0.89	7.88 -0.43 -0.89	6.59 -0.35 -1.05	7.08 -0.40 -0.63	9.71 -0.78 -0.01	10.12 -0.84 -0.05	9.62 -0.78 -0.25	9.62 -0.75 -0.25	9.08 -0.68 -0.29	8.12 -0.55 -0.09	7.36 -0.46 -0.09	8.09 -0.50 -0.13	9.38 -0.66 -0.35	10.12 -0.79 -0.44	12.56 -0.98 -0.36	13.30 -0.79 -0.53	13.03 -0.88 -0.71	9.68 -0.72 -0.66	8.06 -0.47 -0.80	7.07 -0.28 -1.05
NIAGARA___ 23760	10.02 -1.00 -0.58	8.71 -0.85 -0.71	8.48 -0.75 -0.75	7.73 -0.65 -0.91	7.75 -0.60 -0.91	7.75 -0.57 -0.91	6.49 -0.48 -1.07	6.98 -0.50 -0.64	9.60 -0.89 -0.01	10.00 -0.96 -0.05	9.50 -0.90 -0.25	9.50 -0.87 -0.26	8.97 -0.80 -0.29	8.00 -0.67 -0.10	7.26 -0.56 -0.09	8.00 -0.59 -0.13	9.28 -0.77 -0.35	10.02 -0.89 -0.44	12.43 -1.11 -0.36	13.19 -0.91 -0.54	12.91 -1.02 -0.71	9.57 -0.84 -0.67	7.96 -0.58 -0.82	6.98 -0.38 -1.07
NINE_MILE_1 23575	10.47 -0.22 -0.23	8.95 -0.19 -0.29	8.60 -0.18 -0.30	7.68 -0.16 -0.37	7.67 -0.15 -0.37	7.64 -0.15 -0.37	6.21 -0.12 -0.43	6.97 -0.14 -0.26	10.26 -0.22 0.00	10.70 -0.23 -0.02	10.04 -0.22 -0.10	10.00 -0.22 -0.10	9.38 -0.21 -0.12	8.42 -0.19 -0.04	7.60 -0.17 -0.04	8.33 -0.19 -0.05	9.61 -0.22 -0.14	10.41 -0.24 -0.18	13.03 -0.30 -0.15	13.51 -0.27 -0.22	13.22 -0.28 -0.29	9.80 -0.21 -0.28	7.89 -0.16 -0.33	6.60 -0.13 -0.44
NINE_MILE_2 23744	10.47 -0.22 -0.23	8.95 -0.19 -0.29	8.60 -0.18 -0.30	7.68 -0.16 -0.37	7.67 -0.15 -0.37	7.64 -0.15 -0.37	6.21 -0.12 -0.43	6.97 -0.14 -0.26	10.26 -0.22 0.00	10.70 -0.23 -0.02	10.04 -0.22 -0.10	10.00 -0.22 -0.10	9.38 -0.21 -0.12	8.42 -0.19 -0.04	7.60 -0.17 -0.04	8.33 -0.19 -0.05	9.61 -0.22 -0.14	10.41 -0.24 -0.18	13.04 -0.29 -0.15	13.52 -0.26 -0.22	13.24 -0.26 -0.29	9.80 -0.21 -0.27	7.89 -0.16 -0.33	6.60 -0.13 -0.43
NM_CAPITAL___DRP 24208	15.87 0.56 -4.86	15.32 0.49 -5.99	15.24 0.47 -6.30	15.50 0.41 -7.62	15.52 0.42 -7.65	15.49 0.43 -7.64	15.21 0.34 -8.98	12.59 0.37 -5.37	11.12 0.56 -0.09	11.90 0.57 -0.42	12.78 0.53 -2.10	12.80 0.53 -2.16	12.44 0.50 -2.47	9.84 0.46 -0.81	8.92 0.42 -0.78	10.03 0.47 -1.10	13.20 0.52 -2.99	14.73 0.53 -3.73	16.87 0.65 -3.04	18.80 0.68 -4.57	19.91 0.65 -6.05	15.92 0.49 -5.70	15.02 0.39 -6.90	15.66 0.35 -9.02
NM_CENTRAL___DRP 24181	10.78 0.01 -0.32	9.24 0.00 -0.39	8.89 0.00 -0.41	7.97 0.00 -0.50	7.96 0.01 -0.50	7.92 0.01 -0.50	6.49 0.01 -0.59	7.21 0.01 -0.35	10.50 0.01 -0.01	10.96 0.02 -0.03	10.31 0.01 -0.14	10.28 0.02 -0.14	9.65 0.02 -0.16	8.64 0.02 -0.05	7.80 0.02 -0.05	8.55 0.02 -0.07	9.88 0.00 -0.20	10.71 0.00 -0.24	13.41 0.03 -0.20	13.94 0.08 -0.30	13.67 0.07 -0.40	10.13 0.02 -0.37	8.19 0.02 -0.45	6.90 0.02 -0.59
NM_FRONTIER___DRP 24179	10.04 -0.99 -0.58	8.74 -0.82 -0.71	8.51 -0.72 -0.75	7.75 -0.63 -0.91	7.78 -0.58 -0.91	7.78 -0.55 -0.91	6.52 -0.45 -1.07	6.98 -0.51 -0.64	9.56 -0.93 -0.01	9.96 -1.00 -0.05	9.47 -0.93 -0.25	9.48 -0.90 -0.26	8.94 -0.82 -0.29	7.99 -0.68 -0.10	7.25 -0.57 -0.09	7.99 -0.61 -0.13	9.25 -0.79 -0.36	9.97 -0.94 -0.44	12.39 -1.16 -0.36	13.12 -0.98 -0.54	12.86 -1.07 -0.72	9.54 -0.88 -0.68	7.95 -0.59 -0.82	6.99 -0.37 -1.07
NM_ST_REGIS___HYD 24053	9.70 -0.75 0.00	8.22 -0.63 0.00	7.86 -0.62 0.00	6.93 -0.55 0.00	6.87 -0.57 0.00	6.86 -0.56 0.00	5.47 -0.43 0.00	6.30 -0.55 0.00	9.67 -0.81 0.00	10.07 -0.84 0.00	9.39 -0.77 0.00	9.34 -0.78 0.00	8.74 -0.73 0.00	7.89 -0.68 0.00	7.11 -0.62 0.00	7.80 -0.66 0.00	8.98 -0.71 0.00	9.73 -0.74 0.00	12.21 -0.98 0.00	12.49 -1.07 0.00	12.21 -1.00 0.00	8.99 -0.75 0.00	7.08 -0.64 0.00	5.79 -0.50 0.00
NORTHPORT___1 23551	18.30 1.37 -6.48	16.67 1.14 -6.69	16.29 1.10 -6.71	16.40 0.97 -7.96	15.88 0.97 -7.47	17.08 0.96 -8.71	17.76 0.75 -11.11	15.97 0.88 -8.24	16.91 1.37 -5.06	17.18 1.41 -4.87	16.76 1.29 -5.31	16.51 1.29 -5.11	15.57 1.21 -4.89	14.49 1.11 -4.82	14.31 1.00 -5.58	14.29 1.09 -4.73	14.76 1.26 -3.82	15.85 1.38 -3.99	17.73 1.81 -2.75	20.40 1.87 -4.97	23.51 1.77 -8.53	19.01 1.30 -7.98	17.20 1.10 -8.38	14.94 0.86 -7.79
NORTHPORT___2 23552	18.30 1.37 -6.48	16.67 1.14 -6.69	16.29 1.10 -6.71	16.40 0.97 -7.96	15.88 0.97 -7.47	17.08 0.96 -8.71	17.76 0.75 -11.11	15.97 0.88 -8.24	16.91 1.37 -5.06	17.18 1.41 -4.87	16.76 1.29 -5.31	16.51 1.29 -5.11	15.57 1.21 -4.89	14.49 1.11 -4.82	14.31 1.00 -5.58	14.29 1.09 -4.73	14.76 1.26 -3.82	15.85 1.38 -3.99	17.73 1.81 -2.75	20.40 1.87 -4.97	23.51 1.77 -8.53	19.01 1.30 -7.98	17.20 1.10 -8.38	14.94 0.86 -7.79
NORTHPORT___3 23553	18.05 1.12 -6.48	16.49 0.96 -6.69	16.10 0.92 -6.71	16.24 0.81 -7.96	15.71 0.80 -7.47	16.91 0.79 -8.71	17.62 0.62 -11.11	15.82 0.73 -8.24	16.67 1.13 -5.06	16.97 1.19 -4.87	16.55 1.08 -5.31	16.31 1.08 -5.11	15.36 1.00 -4.89	14.31 0.92 -4.82	14.14 0.83 -5.58	14.08 0.90 -4.72	14.54 1.04 -3.81	15.60 1.14 -3.99	17.41 1.49 -2.74	20.04 1.52 -4.96	23.19 1.45 -8.52	18.80 1.08 -7.98	16.99 0.90 -8.37	14.78 0.70 -7.79

NORTHPORT____4 23650	18.05 1.12 -6.48	16.49 0.96 -6.69	16.10 0.92 -6.71	16.24 0.81 -7.96	15.71 0.80 -7.47	16.91 0.79 -8.71	17.62 0.62 -11.11	15.82 0.73 -8.24	16.67 1.13 -5.06	16.97 1.19 -4.87	16.55 1.08 -5.31	16.31 1.08 -5.11	15.36 1.00 -4.89	14.31 0.92 -4.82	14.14 0.83 -5.58	14.08 0.90 -4.72	14.54 1.04 -3.81	15.60 1.14 -3.99	17.41 1.49 -2.74	20.04 1.52 -4.96	23.19 1.45 -8.52	18.80 1.08 -7.98	16.99 0.90 -8.37	14.78 0.70 -7.79
NORTHPORT____IC 23718	18.30 1.37 -6.48	16.67 1.14 -6.69	16.29 1.10 -6.71	16.40 0.97 -7.96	15.88 0.97 -7.47	17.08 0.96 -8.71	17.76 0.75 -11.11	15.97 0.88 -8.24	16.91 1.37 -5.06	17.18 1.41 -4.87	16.76 1.29 -5.31	16.51 1.29 -5.11	15.57 1.21 -4.89	14.49 1.11 -4.82	14.31 1.00 -5.58	14.29 1.09 -4.73	14.76 1.26 -3.82	15.85 1.38 -3.99	17.73 1.81 -2.75	20.40 1.87 -4.97	23.51 1.77 -8.53	19.01 1.30 -7.98	17.20 1.10 -8.38	14.94 0.86 -7.79
NPX_GEN_1385_PROXY 323591	18.18 1.25 -6.48	16.53 1.00 -6.69	16.21 1.02 -6.71	16.33 0.90 -7.96	15.81 0.89 -7.47	17.00 0.87 -8.71	17.71 0.70 -11.11	15.91 0.82 -8.24	16.82 1.28 -5.06	17.04 1.27 -4.87	16.67 1.20 -5.31	16.42 1.19 -5.11	15.51 1.15 -4.89	14.44 1.05 -4.82	14.27 0.96 -5.58	14.23 1.04 -4.73	14.71 1.20 -3.82	15.78 1.32 -3.99	17.66 1.73 -2.75	20.32 1.79 -4.97	23.31 1.57 -8.53	18.89 1.17 -7.98	17.15 1.05 -8.38	14.90 0.82 -7.79
NPX_GEN_CSC 323557	18.49 1.56 -6.48	16.81 1.28 -6.69	16.41 1.22 -6.71	16.52 1.09 -7.96	16.01 1.10 -7.47	17.21 1.08 -8.71	17.86 0.85 -11.11	16.06 0.97 -8.24	17.04 1.50 -5.06	17.23 1.45 -4.87	16.79 1.32 -5.31	16.55 1.33 -5.11	15.63 1.27 -4.89	14.57 1.18 -4.82	14.39 1.08 -5.58	14.46 1.20 -4.79	14.87 1.35 -3.84	15.97 1.45 -4.05	17.92 1.95 -2.79	20.64 2.09 -5.00	23.78 2.02 -8.55	19.16 1.40 -8.02	17.35 1.21 -8.41	15.05 0.96 -7.79
NSINS_S_GLNS_FALLS 23858	16.24 0.67 -5.12	15.73 0.57 -6.32	15.64 0.53 -6.64	15.96 0.46 -8.03	15.98 0.47 -8.06	15.96 0.49 -8.06	15.74 0.38 -9.46	12.98 0.47 -5.66	11.31 0.74 -0.09	12.13 0.77 -0.44	13.10 0.73 -2.21	13.09 0.70 -2.27	12.71 0.63 -2.60	9.99 0.57 -0.86	9.07 0.53 -0.82	10.23 0.61 -1.16	13.55 0.71 -3.16	15.17 0.77 -3.93	17.44 1.06 -3.20	19.52 1.15 -4.81	20.70 1.11 -6.38	16.46 0.71 -6.01	15.52 0.53 -7.27	16.21 0.42 -9.50
NUCOR_STEEL____DRP 24197	11.01 0.08 -0.47	9.48 0.05 -0.58	9.13 0.04 -0.61	8.25 0.04 -0.74	8.25 0.05 -0.74	8.21 0.05 -0.74	6.82 0.05 -0.87	7.44 0.07 -0.52	10.57 0.08 -0.01	11.05 0.10 -0.04	10.44 0.08 -0.20	10.40 0.07 -0.21	9.78 0.07 -0.24	8.71 0.06 -0.08	7.87 0.06 -0.08	8.63 0.06 -0.11	10.04 0.06 -0.29	10.90 0.06 -0.36	13.58 0.10 -0.30	14.19 0.19 -0.44	13.96 0.16 -0.59	10.38 0.09 -0.56	8.46 0.07 -0.67	7.23 0.06 -0.88
NYISO_LBMP_REFERENCE 24008	10.45 0.00 0.00	8.84 0.00 0.00	8.48 0.00 0.00	7.47 0.00 0.00	7.45 0.00 0.00	7.42 0.00 0.00	5.90 0.00 0.00	6.85 0.00 0.00	10.48 0.00 0.00	10.91 0.00 0.00	10.16 0.00 0.00	10.12 0.00 0.00	9.47 0.00 0.00	8.57 0.00 0.00	7.73 0.00 0.00	8.46 0.00 0.00	9.69 0.00 0.00	10.47 0.00 0.00	13.18 0.00 0.00	13.56 0.00 0.00	13.21 0.00 0.00	9.74 0.00 0.00	7.72 0.00 0.00	6.29 0.00 0.00
NYPA_BRENTWD____GT 24164	18.39 1.46 -6.48	16.75 1.22 -6.69	16.36 1.17 -6.71	16.47 1.04 -7.96	15.95 1.03 -7.47	17.15 1.02 -8.71	17.81 0.81 -11.11	16.03 0.94 -8.24	17.00 1.46 -5.06	17.27 1.49 -4.87	16.83 1.36 -5.31	16.58 1.36 -5.11	15.63 1.27 -4.89	14.55 1.16 -4.82	14.37 1.06 -5.58	14.49 1.16 -4.87	14.89 1.34 -3.86	16.06 1.48 -4.11	17.96 1.94 -2.84	20.60 2.02 -5.03	23.72 1.94 -8.57	19.21 1.40 -8.07	17.35 1.17 -8.45	15.00 0.92 -7.79
NYPA_GOWANUS____GT5 24156	15.24 1.04 -3.74	14.35 0.89 -4.62	14.17 0.84 -4.85	14.08 0.74 -5.87	14.07 0.73 -5.89	13.99 0.68 -5.89	13.34 0.52 -6.91	11.60 0.62 -4.13	11.50 0.95 -0.07	12.26 1.03 -0.32	12.74 0.97 -1.62	12.75 0.97 -1.66	12.28 0.91 -1.90	10.01 0.81 -0.63	9.06 0.73 -0.60	10.11 0.80 -0.85	12.91 0.92 -2.31	14.38 1.04 -2.87	16.83 1.31 -2.34	18.43 1.36 -3.52	19.18 1.31 -4.66	15.15 1.02 -4.39	13.87 0.83 -5.31	13.87 0.64 -6.94
NYPA_GOWANUS____GT6 24157	15.24 1.04 -3.74	14.35 0.89 -4.62	14.17 0.84 -4.85	14.08 0.74 -5.87	14.07 0.73 -5.89	13.99 0.68 -5.89	13.34 0.52 -6.91	11.60 0.62 -4.13	11.50 0.95 -0.07	12.26 1.03 -0.32	12.74 0.97 -1.62	12.75 0.97 -1.66	12.28 0.91 -1.90	10.01 0.81 -0.63	9.06 0.73 -0.60	10.11 0.80 -0.85	12.91 0.92 -2.31	14.38 1.04 -2.87	16.83 1.31 -2.34	18.43 1.36 -3.52	19.18 1.31 -4.66	15.15 1.02 -4.39	13.87 0.83 -5.31	13.87 0.64 -6.94
NYPA_HARLEM_RVR_GT1 24160	15.22 1.02 -3.74	14.35 0.89 -4.62	14.17 0.84 -4.85	14.08 0.74 -5.87	14.06 0.72 -5.89	13.97 0.67 -5.89	13.31 0.51 -6.91	11.57 0.60 -4.13	11.47 0.93 -0.06	12.21 0.98 -0.31	12.69 0.92 -1.61	12.70 0.93 -1.65	12.23 0.87 -1.89	9.98 0.79 -0.62	9.03 0.71 -0.59	10.07 0.76 -0.84	12.87 0.88 -2.30	14.32 0.98 -2.87	16.74 1.23 -2.33	18.34 1.27 -3.51	19.09 1.23 -4.65	15.11 0.98 -4.39	13.85 0.81 -5.31	13.86 0.63 -6.94
NYPA_HARLEM_RVR_GT2 24161	15.22 1.02 -3.74	14.35 0.89 -4.62	14.17 0.84 -4.85	14.08 0.74 -5.87	14.06 0.72 -5.89	13.97 0.67 -5.89	13.31 0.51 -6.91	11.57 0.60 -4.13	11.47 0.93 -0.06	12.21 0.98 -0.31	12.69 0.92 -1.61	12.70 0.93 -1.65	12.23 0.87 -1.89	9.98 0.79 -0.62	9.03 0.71 -0.59	10.07 0.76 -0.84	12.87 0.88 -2.30	14.32 0.98 -2.87	16.74 1.23 -2.33	18.34 1.27 -3.51	19.09 1.23 -4.65	15.11 0.98 -4.39	13.85 0.81 -5.31	13.86 0.63 -6.94
NYPA_KENT____GT 24152	15.23 1.03 -3.74	14.34 0.88 -4.62	14.17 0.84 -4.85	14.08 0.74 -5.87	14.06 0.72 -5.89	13.99 0.68 -5.89	13.34 0.53 -6.91	11.61 0.62 -4.13	11.52 0.97 -0.07	12.27 1.04 -0.32	12.75 0.98 -1.62	12.76 0.98 -1.66	12.28 0.91 -1.90	10.02 0.82 -0.63	9.07 0.74 -0.60	10.12 0.80 -0.85	12.92 0.93 -2.31	14.38 1.04 -2.87	16.82 1.29 -2.34	18.43 1.36 -3.52	19.18 1.31 -4.66	15.14 1.01 -4.39	13.86 0.83 -5.31	13.87 0.64 -6.94
NYPA_POUCH1____GT 24155	15.23 1.03 -3.74	14.34 0.88 -4.62	14.16 0.83 -4.85	14.07 0.73 -5.87	14.06 0.72 -5.89	13.98 0.67 -5.89	13.32 0.51 -6.91	11.58 0.60 -4.13	11.47 0.92 -0.07	12.23 0.99 -0.32	12.71 0.93 -1.62	12.72 0.94 -1.66	12.24 0.87 -1.90	9.98 0.79 -0.63	9.04 0.71 -0.60	10.07 0.76 -0.85	12.90 0.90 -2.31	14.35 1.01 -2.87	16.79 1.27 -2.34	18.40 1.33 -3.52	19.15 1.28 -4.66	15.13 1.00 -4.39	13.85 0.82 -5.31	13.86 0.63 -6.94
NYPA_VERNON____GT2 24162	15.22 1.02 -3.74	14.34 0.88 -4.62	14.16 0.83 -4.85	14.07 0.73 -5.87	14.06 0.72 -5.89	13.99 0.68 -5.89	13.35 0.54 -6.91	11.61 0.63 -4.13	11.54 1.00 -0.07	12.28 1.05 -0.32	12.76 0.99 -1.62	12.76 0.98 -1.66	12.29 0.92 -1.90	10.03 0.83 -0.63	9.08 0.75 -0.60	10.12 0.81 -0.85	12.93 0.94 -2.31	14.38 1.04 -2.87	16.82 1.29 -2.34	18.43 1.36 -3.52	19.18 1.31 -4.66	15.14 1.01 -4.39	13.85 0.82 -5.31	13.86 0.63 -6.94

NYPA_VERNON____GT3 24163	15.22	14.34	14.16	14.07	14.06	13.99	13.35	11.61	11.54	12.28	12.76	12.76	12.29	10.03	9.08	10.12	12.93	14.38	16.82	18.43	19.18	15.14	13.85	13.86
	1.02	0.88	0.83	0.73	0.72	0.68	0.54	0.63	1.00	1.05	0.99	0.98	0.92	0.83	0.75	0.81	0.94	1.04	1.29	1.36	1.31	1.01	0.82	0.63
	-3.74	-4.62	-4.85	-5.87	-5.89	-5.89	-6.91	-4.13	-0.07	-0.32	-1.62	-1.66	-1.90	-0.63	-0.60	-0.85	-2.31	-2.87	-2.34	-3.52	-4.66	-4.39	-5.31	-6.94
NYPA____ASTORIA_CC1 323568	15.22	14.34	14.16	14.07	14.06	13.99	13.34	11.61	11.53	12.27	12.75	12.75	12.29	10.02	9.08	10.12	12.92	14.38	16.82	18.42	19.17	15.13	13.85	13.86
	1.02	0.88	0.83	0.73	0.72	0.68	0.53	0.62	0.98	1.04	0.98	0.97	0.92	0.82	0.75	0.80	0.93	1.04	1.29	1.34	1.30	1.00	0.82	0.63
	-3.74	-4.62	-4.85	-5.87	-5.89	-5.89	-6.91	-4.13	-0.07	-0.32	-1.62	-1.66	-1.90	-0.63	-0.60	-0.85	-2.31	-2.87	-2.34	-3.52	-4.66	-4.39	-5.31	-6.94
NYPA____ASTORIA_CC2 323569	15.22	14.34	14.16	14.07	14.06	13.99	13.34	11.61	11.53	12.27	12.75	12.75	12.29	10.02	9.08	10.12	12.92	14.38	16.82	18.42	19.17	15.13	13.85	13.86
	1.02	0.88	0.83	0.73	0.72	0.68	0.53	0.62	0.98	1.04	0.98	0.97	0.92	0.82	0.75	0.80	0.93	1.04	1.29	1.34	1.30	1.00	0.82	0.63
	-3.74	-4.62	-4.85	-5.87	-5.89	-5.89	-6.91	-4.13	-0.07	-0.32	-1.62	-1.66	-1.90	-0.63	-0.60	-0.85	-2.31	-2.87	-2.34	-3.52	-4.66	-4.39	-5.31	-6.94
NYPA____HOLTSVILL 23794	18.40	16.76	16.37	16.48	15.96	17.16	17.82	16.03	16.99	17.24	16.81	16.56	15.62	14.54	14.36	14.41	14.84	15.97	17.89	20.56	23.70	19.15	17.30	15.00
	1.47	1.23	1.18	1.05	1.04	1.03	0.81	0.94	1.45	1.46	1.34	1.34	1.26	1.15	1.05	1.16	1.32	1.45	1.92	2.01	1.94	1.39	1.17	0.92
	-6.48	-6.69	-6.71	-7.96	-7.47	-8.71	-11.11	-8.24	-5.06	-4.87	-5.31	-5.11	-4.89	-4.82	-5.58	-4.79	-3.83	-4.04	-2.78	-4.99	-8.54	-8.02	-8.41	-7.79
NYPA____HELLGATE_GT1 24158	15.22	14.35	14.17	14.08	14.06	13.97	13.31	11.57	11.47	12.21	12.69	12.70	12.23	9.98	9.03	10.07	12.87	14.32	16.74	18.34	19.09	15.11	13.85	13.86
	1.02	0.89	0.84	0.74	0.72	0.67	0.51	0.60	0.93	0.98	0.92	0.93	0.87	0.79	0.71	0.76	0.88	0.98	1.23	1.27	1.23	0.98	0.81	0.63
	-3.74	-4.62	-4.85	-5.87	-5.89	-5.89	-6.91	-4.13	-0.06	-0.31	-1.61	-1.65	-1.89	-0.62	-0.59	-0.84	-2.30	-2.87	-2.33	-3.51	-4.65	-4.39	-5.31	-6.94
NYPA____HELLGATE_GT2 24159	15.22	14.35	14.17	14.08	14.06	13.97	13.31	11.57	11.47	12.21	12.69	12.70	12.23	9.98	9.03	10.07	12.87	14.32	16.74	18.34	19.09	15.11	13.85	13.86
	1.02	0.89	0.84	0.74	0.72	0.67	0.51	0.60	0.93	0.98	0.92	0.93	0.87	0.79	0.71	0.76	0.88	0.98	1.23	1.27	1.23	0.98	0.81	0.63
	-3.74	-4.62	-4.85	-5.87	-5.89	-5.89	-6.91	-4.13	-0.06	-0.31	-1.61	-1.65	-1.89	-0.62	-0.59	-0.84	-2.30	-2.87	-2.33	-3.51	-4.65	-4.39	-5.31	-6.94
NYS_BARGE____HYD 23848	10.18	8.84	8.60	7.83	7.85	7.85	6.57	7.08	9.73	10.15	9.65	9.66	9.11	8.14	7.39	8.13	9.42	10.16	12.62	13.38	13.09	9.69	8.05	7.06
	-0.84	-0.70	-0.60	-0.52	-0.48	-0.44	-0.37	-0.39	-0.75	-0.81	-0.75	-0.71	-0.64	-0.52	-0.43	-0.46	-0.61	-0.74	-0.91	-0.71	-0.82	-0.70	-0.47	-0.28
	-0.56	-0.69	-0.73	-0.88	-0.88	-0.88	-1.03	-0.62	-0.01	-0.05	-0.24	-0.25	-0.28	-0.09	-0.09	-0.13	-0.34	-0.43	-0.35	-0.53	-0.70	-0.66	-0.80	-1.04
O.H._GEN_BRUCE 24063	10.35	9.00	8.76	7.97	8.00	8.00	6.72	7.18	9.84	10.24	9.75	9.74	9.20	8.20	7.44	8.19	9.50	10.27	12.73	13.49	13.23	9.84	8.19	7.19
	-0.71	-0.59	-0.51	-0.45	-0.40	-0.37	-0.30	-0.34	-0.65	-0.72	-0.67	-0.65	-0.58	-0.47	-0.39	-0.41	-0.56	-0.67	-0.83	-0.64	-0.74	-0.61	-0.39	-0.23
	-0.61	-0.75	-0.79	-0.95	-0.95	-0.95	-1.12	-0.67	-0.01	-0.05	-0.26	-0.27	-0.31	-0.10	-0.10	-0.14	-0.37	-0.47	-0.38	-0.57	-0.76	-0.71	-0.86	-1.13
OAK_ORCHARD____HYD 24046	10.64	9.18	8.87	8.02	8.03	8.00	6.61	7.23	10.21	10.67	10.08	10.07	9.47	8.46	7.64	8.37	9.71	10.51	13.09	13.77	13.51	10.06	8.25	7.09
	-0.27	-0.23	-0.20	-0.18	-0.15	-0.14	-0.12	-0.12	-0.27	-0.28	-0.27	-0.25	-0.23	-0.18	-0.16	-0.19	-0.25	-0.30	-0.37	-0.22	-0.28	-0.22	-0.13	-0.06
	-0.46	-0.57	-0.60	-0.73	-0.73	-0.73	-0.83	-0.50	-0.01	-0.04	-0.19	-0.20	-0.23	-0.08	-0.07	-0.10	-0.28	-0.34	-0.28	-0.43	-0.58	-0.54	-0.66	-0.86
OCC_CHEM____DRP 24175	10.06	8.75	8.53	7.77	7.79	7.80	6.53	7.00	9.58	9.99	9.51	9.51	8.97	8.02	7.27	8.01	9.29	10.02	12.43	13.18	12.90	9.57	7.97	7.02
	-0.97	-0.80	-0.70	-0.61	-0.57	-0.53	-0.44	-0.49	-0.91	-0.97	-0.90	-0.87	-0.80	-0.65	-0.55	-0.58	-0.76	-0.90	-1.12	-0.92	-1.03	-0.85	-0.57	-0.35
	-0.58	-0.72	-0.75	-0.91	-0.91	-0.91	-1.07	-0.64	-0.01	-0.05	-0.25	-0.26	-0.30	-0.10	-0.09	-0.13	-0.36	-0.45	-0.36	-0.55	-0.72	-0.68	-0.82	-1.08
OLIN_CORP_DRP 24177	10.06	8.75	8.53	7.77	7.79	7.80	6.53	7.00	9.58	9.99	9.51	9.51	8.97	8.02	7.27	8.01	9.29	10.02	12.43	13.18	12.90	9.57	7.97	7.02
	-0.97	-0.80	-0.70	-0.61	-0.57	-0.53	-0.44	-0.49	-0.91	-0.97	-0.90	-0.87	-0.80	-0.65	-0.55	-0.58	-0.76	-0.90	-1.12	-0.92	-1.03	-0.85	-0.57	-0.35
	-0.58	-0.72	-0.75	-0.91	-0.91	-0.91	-1.07	-0.64	-0.01	-0.05	-0.25	-0.26	-0.30	-0.10	-0.09	-0.13	-0.36	-0.45	-0.36	-0.55	-0.72	-0.68	-0.82	-1.08
OLIN_CORP_DSASP 323712	10.06	8.75	8.53	7.77	7.79	7.80	6.53	7.00	9.58	9.99	9.51	9.51	8.97	8.02	7.27	8.01	9.29	10.02	12.43	13.18	12.90	9.57	7.97	7.02
	-0.97	-0.80	-0.70	-0.61	-0.57	-0.53	-0.44	-0.49	-0.91	-0.97	-0.90	-0.87	-0.80	-0.65	-0.55	-0.58	-0.76	-0.90	-1.12	-0.92	-1.03	-0.85	-0.57	-0.35
	-0.58	-0.72	-0.75	-0.91	-0.91	-0.91	-1.07	-0.64	-0.01	-0.05	-0.25	-0.26	-0.30	-0.10	-0.09	-0.13	-0.36	-0.45	-0.36	-0.55	-0.72	-0.68	-0.82	-1.08
ONEIDA_HERK_LFGE 323681	10.56	8.93	8.56	7.53	7.51	7.49	5.96	6.92	10.63	11.08	10.31	10.27	9.62	8.68	7.82	8.55	9.80	10.61	13.35	13.75	13.42	9.86	7.79	6.35
	0.10	0.09	0.08	0.06	0.07	0.07	0.06	0.08	0.15	0.16	0.15	0.15	0.15	0.11	0.09	0.08	0.12	0.14	0.17	0.19	0.21	0.13	0.07	0.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA_REF_OCCRA 23987	10.92	9.39	9.05	8.15	8.14	8.11	6.69	7.35	10.56	11.03	10.41	10.38	9.75	8.70	7.86	8.62	10.00	10.85	13.53	14.11	13.87	10.30	8.37	7.10
	0.06	0.04	0.04	0.04	0.04	0.04	0.04	0.05	0.07	0.09	0.07	0.08	0.08	0.06	0.06	0.07	0.06	0.06	0.09	0.16	0.15	0.08	0.06	0.05
	-0.41	-0.51	-0.53	-0.64	-0.64	-0.64	-0.76	-0.45	-0.01	-0.04	-0.18	-0.18	-0.21	-0.07	-0.07	-0.09	-0.25	-0.31	-0.26	-0.39	-0.51	-0.48	-0.58	-0.76
ONONDAGA____COGEN 23986	10.91	9.37	9.03	8.12	8.11	8.07	6.66	7.33	10.56	11.03	10.40	10.36	9.73	8.70	7.85	8.61	9.98	10.82	13.52	14.09	13.84	10.28	8.33	7.07
	0.06	0.04	0.04	0.04	0.04	0.04	0.04	0.05	0.07	0.09	0.07	0.07	0.07	0.06	0.05	0.06	0.05	0.05	0.09	0.16	0.15	0.08	0.05	0.05
	-0.39	-0.48	-0.51	-0.62	-0.62	-0.62	-0.72	-0.43	-0.01	-0.03	-0.17	-0.17	-0.20	-0.07	-0.06	-0.09	-0.24	-0.30	-0.24	-0.37	-0.49	-0.46	-0.56	-0.73

ONTARIO___LFGE 23819	11.07 0.06 -0.55	9.57 0.04 -0.68	9.24 0.04 -0.72	8.38 0.04 -0.87	8.38 0.06 -0.87	8.35 0.07 -0.87	6.99 0.06 -1.03	7.57 0.11 -0.61	10.60 0.12 -0.01	11.08 0.12 -0.05	10.48 0.08 -0.24	10.43 0.06 -0.25	9.83 0.08 -0.28	8.74 0.08 -0.09	7.90 0.08 -0.09	8.67 0.08 -0.13	10.11 0.08 -0.34	10.98 0.08 -0.43	13.69 0.16 -0.35	14.36 0.29 -0.52	14.15 0.25 -0.69	10.50 0.12 -0.65	8.61 0.10 -0.78	7.41 0.09 -1.03
ORANGEVILLE_WT_PWR 323706	10.73 -0.42 -0.70	9.35 -0.35 -0.86	9.08 -0.30 -0.91	8.30 -0.27 -1.09	8.32 -0.23 -1.10	8.30 -0.22 -1.10	7.05 -0.17 -1.32	7.49 -0.15 -0.79	10.15 -0.35 -0.01	10.60 -0.37 -0.06	10.11 -0.36 -0.31	10.11 -0.32 -0.32	9.55 -0.28 -0.36	8.48 -0.21 -0.12	7.69 -0.15 -0.11	8.47 -0.15 -0.16	9.89 -0.24 -0.44	10.71 -0.31 -0.55	13.26 -0.37 -0.45	14.04 -0.18 -0.66	13.79 -0.29 -0.87	10.23 -0.33 -0.82	8.51 -0.21 -0.99	7.47 -0.11 -1.30
OSWEGATCHIE___HYD 24044	9.98 -0.47 0.00	8.46 -0.39 0.00	8.09 -0.39 0.00	7.12 -0.35 0.00	7.08 -0.36 0.00	7.07 -0.35 0.00	5.63 -0.27 0.00	6.51 -0.34 0.00	10.00 -0.48 0.00	10.41 -0.50 0.00	9.71 -0.45 0.00	9.66 -0.46 0.00	9.04 -0.43 0.00	8.16 -0.41 0.00	7.34 -0.39 0.00	8.03 -0.43 0.00	9.23 -0.46 0.00	9.99 -0.48 0.00	12.55 -0.63 0.00	12.89 -0.66 0.00	12.60 -0.61 0.00	9.28 -0.46 0.00	7.31 -0.41 0.00	5.97 -0.32 0.00
OSWEGO___5 23606	10.56 -0.16 -0.27	9.03 -0.14 -0.33	8.70 -0.13 -0.35	7.78 -0.11 -0.42	7.77 -0.10 -0.42	7.74 -0.10 -0.42	6.31 -0.08 -0.50	7.05 -0.10 -0.30	10.33 -0.16 0.00	10.77 -0.16 -0.02	10.11 -0.16 -0.12	10.09 -0.15 -0.12	9.46 -0.14 -0.14	8.49 -0.13 -0.04	7.66 -0.12 -0.04	8.39 -0.14 -0.06	9.70 -0.16 -0.17	10.50 -0.18 -0.21	13.14 -0.21 -0.17	13.63 -0.18 -0.25	13.36 -0.18 -0.34	9.90 -0.16 -0.32	7.99 -0.12 -0.38	6.70 -0.09 -0.50
OSWEGO___6 23613	10.56 -0.16 -0.27	9.03 -0.14 -0.33	8.70 -0.13 -0.35	7.78 -0.11 -0.42	7.77 -0.10 -0.42	7.74 -0.10 -0.42	6.31 -0.08 -0.50	7.05 -0.10 -0.30	10.33 -0.16 0.00	10.77 -0.16 -0.02	10.11 -0.16 -0.12	10.09 -0.15 -0.12	9.46 -0.14 -0.14	8.49 -0.13 -0.04	7.66 -0.12 -0.04	8.39 -0.14 -0.06	9.70 -0.16 -0.17	10.50 -0.18 -0.21	13.14 -0.21 -0.17	13.63 -0.18 -0.25	13.36 -0.18 -0.34	9.90 -0.16 -0.32	7.99 -0.12 -0.38	6.70 -0.09 -0.50
OUTOKUMPU-AB___DRP 24206	10.32 -0.72 -0.59	8.96 -0.61 -0.73	8.72 -0.52 -0.76	7.94 -0.45 -0.92	7.97 -0.40 -0.93	7.98 -0.36 -0.92	6.69 -0.30 -1.09	7.19 -0.31 -0.65	9.88 -0.61 -0.01	10.31 -0.65 -0.05	9.80 -0.61 -0.25	9.81 -0.57 -0.26	9.26 -0.51 -0.30	8.27 -0.40 -0.10	7.50 -0.32 -0.09	8.28 -0.32 -0.13	9.60 -0.46 -0.36	10.35 -0.58 -0.45	12.85 -0.70 -0.37	13.63 -0.47 -0.55	13.33 -0.61 -0.73	9.85 -0.57 -0.69	8.19 -0.37 -0.83	7.18 -0.20 -1.09
OXBOW___ 24026	10.20 -0.84 -0.58	8.87 -0.70 -0.72	8.63 -0.60 -0.76	7.86 -0.52 -0.92	7.89 -0.48 -0.92	7.90 -0.44 -0.92	6.61 -0.37 -1.08	7.10 -0.39 -0.65	9.75 -0.74 -0.01	10.17 -0.80 -0.05	9.67 -0.74 -0.25	9.67 -0.71 -0.26	9.12 -0.64 -0.30	8.15 -0.51 -0.10	7.40 -0.43 -0.09	8.17 -0.43 -0.13	9.46 -0.59 -0.36	10.20 -0.72 -0.45	12.67 -0.88 -0.37	13.43 -0.68 -0.55	13.14 -0.79 -0.73	9.73 -0.69 -0.69	8.09 -0.46 -0.83	7.11 -0.27 -1.08
OXY_CHEM_DSASP 323612	10.06 -0.97 -0.58	8.75 -0.80 -0.72	8.53 -0.70 -0.75	7.77 -0.61 -0.91	7.79 -0.57 -0.91	7.80 -0.53 -0.91	6.53 -0.44 -1.07	7.00 -0.49 -0.64	9.58 -0.91 -0.01	9.99 -0.97 -0.05	9.51 -0.90 -0.25	9.51 -0.87 -0.26	8.97 -0.80 -0.30	8.02 -0.65 -0.10	7.27 -0.55 -0.09	8.01 -0.58 -0.13	9.29 -0.76 -0.36	10.02 -0.90 -0.45	12.43 -1.12 -0.36	13.18 -0.92 -0.55	12.90 -1.03 -0.72	9.57 -0.85 -0.68	7.97 -0.57 -0.82	7.02 -0.35 -1.08
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	10.06 -0.97 -0.58	8.75 -0.80 -0.72	8.53 -0.70 -0.75	7.77 -0.61 -0.91	7.79 -0.57 -0.91	7.80 -0.53 -0.91	6.53 -0.44 -1.07	7.00 -0.49 -0.64	9.58 -0.91 -0.01	9.99 -0.97 -0.05	9.51 -0.90 -0.25	9.51 -0.87 -0.26	8.97 -0.80 -0.30	8.02 -0.65 -0.10	7.27 -0.55 -0.09	8.01 -0.58 -0.13	9.29 -0.76 -0.36	10.02 -0.90 -0.45	12.43 -1.12 -0.36	13.18 -0.92 -0.55	12.90 -1.03 -0.72	9.57 -0.85 -0.68	7.97 -0.57 -0.82	7.02 -0.35 -1.08
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	15.20 1.01 -3.74	14.34 0.88 -4.62	14.15 0.82 -4.85	14.06 0.72 -5.87	14.04 0.71 -5.89	13.96 0.66 -5.89	13.30 0.50 -6.91	11.56 0.59 -4.13	11.47 0.93 -0.06	12.21 0.98 -0.31	12.69 0.92 -1.61	12.69 0.92 -1.65	12.23 0.87 -1.89	9.98 0.79 -0.62	9.03 0.71 -0.59	10.07 0.76 -0.84	12.87 0.88 -2.30	14.32 0.98 -2.87	16.74 1.23 -2.33	18.34 1.27 -3.51	19.09 1.23 -4.65	15.10 0.97 -4.39	13.84 0.80 -5.31	13.85 0.62 -6.94
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	15.18 0.99 -3.74	14.32 0.86 -4.62	14.14 0.81 -4.85	14.06 0.72 -5.87	14.03 0.69 -5.89	13.95 0.64 -5.89	13.29 0.49 -6.91	11.56 0.58 -4.13	11.45 0.91 -0.06	12.19 0.96 -0.31	12.68 0.91 -1.61	12.68 0.91 -1.65	12.21 0.85 -1.89	9.97 0.78 -0.62	9.01 0.70 -0.59	10.07 0.76 -0.84	12.85 0.86 -2.30	14.31 0.97 -2.87	16.73 1.21 -2.33	18.33 1.26 -3.51	19.09 1.23 -4.65	15.09 0.96 -4.39	13.82 0.79 -5.31	13.85 0.61 -6.94
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	10.67 -0.42 -0.64	9.29 -0.35 -0.79	9.02 -0.29 -0.83	8.22 -0.25 -1.00	8.25 -0.20 -1.00	8.25 -0.17 -1.00	6.95 -0.14 -1.19	7.46 -0.10 -0.71	10.23 -0.26 -0.01	10.68 -0.28 -0.06	10.16 -0.27 -0.28	10.17 -0.23 -0.28	9.60 -0.20 -0.33	8.54 -0.14 -0.11	7.75 -0.08 -0.10	8.56 -0.05 -0.15	9.94 -0.15 -0.40	10.74 -0.22 -0.49	13.33 -0.25 -0.40	14.14 -0.01 -0.60	13.85 -0.16 -0.79	10.24 -0.24 -0.75	8.50 -0.13 -0.90	7.43 -0.04 -1.18
PAWLING_115_KV_BK3_REV_LBMP_H 345028	15.27 0.98 -3.83	14.41 0.83 -4.73	14.26 0.81 -4.98	14.20 0.71 -6.02	14.17 0.68 -6.04	14.12 0.67 -6.04	13.51 0.52 -7.09	11.70 0.61 -4.24	11.51 0.96 -0.07	12.24 1.00 -0.33	12.78 0.97 -1.66	12.77 0.95 -1.70	12.31 0.89 -1.95	9.98 0.77 -0.64	9.02 0.68 -0.61	10.08 0.75 -0.87	12.93 0.87 -2.36	14.40 0.98 -2.94	16.89 1.31 -2.40	18.52 1.36 -3.61	19.31 1.32 -4.78	15.20 0.96 -4.50	13.92 0.75 -5.45	13.98 0.57 -7.12
PEEKSKILL___ 23653	15.01 0.86 -3.70	14.14 0.73 -4.57	13.98 0.70 -4.80	13.90 0.62 -5.81	13.88 0.60 -5.83	13.84 0.59 -5.83	13.21 0.47 -6.84	11.49 0.55 -4.09	11.40 0.86 -0.07	12.14 0.91 -0.32	12.61 0.85 -1.60	12.61 0.85 -1.64	12.15 0.80 -1.88	9.90 0.71 -0.62	8.96 0.64 -0.59	10.00 0.69 -0.84	12.77 0.80 -2.28	14.20 0.89 -2.84	16.63 1.13 -2.32	18.23 1.19 -3.48	18.97 1.15 -4.61	14.94 0.86 -4.35	13.67 0.69 -5.26	13.69 0.52 -6.87
PGE MADISON___WINDPWR 24146	12.22 0.61 -1.17	10.80 0.51 -1.44	10.47 0.48 -1.51	9.71 0.40 -1.83	9.69 0.41 -1.84	9.68 0.43 -1.84	8.40 0.34 -2.17	8.55 0.41 -1.30	11.14 0.64 -0.02	11.71 0.70 -0.10	11.33 0.66 -0.51	11.29 0.65 -0.52	10.68 0.62 -0.60	9.26 0.50 -0.20	8.36 0.45 -0.19	9.22 0.49 -0.27	11.01 0.60 -0.72	12.05 0.68 -0.90	14.76 0.84 -0.73	15.58 0.92 -1.10	15.58 0.91 -1.45	11.66 0.55 -1.37	9.76 0.38 -1.66	8.74 0.28 -2.17

PIERCEFIELD___HYD 23852	9.65 -0.80 0.00	8.17 -0.67 0.00	7.82 -0.65 0.00	6.89 -0.58 0.00	6.84 -0.60 0.00	6.82 -0.59 0.00	5.44 -0.46 0.00	6.25 -0.60 0.00	9.61 -0.87 0.00	10.01 -0.91 0.00	9.33 -0.83 0.00	9.28 -0.84 0.00	8.68 -0.79 0.00	7.84 -0.73 0.00	7.06 -0.67 0.00	7.74 -0.72 0.00	8.90 -0.78 0.00	9.64 -0.83 0.00	12.10 -1.08 0.00	12.38 -1.18 0.00	12.11 -1.10 0.00	8.92 -0.82 0.00	7.03 -0.69 0.00	5.76 -0.53 0.00
PINELAWN_CC_1 323563	18.25 1.32 -6.48	16.64 1.11 -6.69	16.26 1.07 -6.71	16.38 0.94 -7.96	15.85 0.93 -7.47	17.04 0.92 -8.71	17.73 0.73 -11.11	15.94 0.85 -8.24	16.86 1.32 -5.06	17.14 1.36 -4.87	16.72 1.25 -5.31	16.47 1.24 -5.11	15.51 1.15 -4.89	14.44 1.05 -4.82	14.26 0.94 -5.59	14.87 1.03 -5.38	14.91 1.20 -4.02	16.34 1.33 -4.54	18.10 1.74 -3.18	20.60 1.79 -5.25	23.64 1.72 -8.71	19.39 1.27 -8.38	17.52 1.05 -8.74	14.90 0.82 -7.79
PJM_GEN_HTP_PROXY 323702	15.18 0.99 -3.74	14.31 0.85 -4.61	14.14 0.81 -4.85	14.05 0.71 -5.87	14.04 0.70 -5.89	13.98 0.68 -5.89	13.35 0.54 -6.91	11.62 0.64 -4.13	11.55 1.01 -0.07	12.29 1.06 -0.32	12.76 0.99 -1.62	12.77 0.99 -1.66	12.30 0.93 -1.90	10.04 0.84 -0.63	9.08 0.76 -0.60	10.12 0.81 -0.85	12.93 0.94 -2.31	14.38 1.04 -2.87	16.83 1.31 -2.34	18.44 1.37 -3.52	19.19 1.32 -4.66	15.12 0.99 -4.39	13.84 0.80 -5.31	13.84 0.61 -6.94
PJM_GEN_KEystone 24065	12.99 0.24 -2.29	11.89 0.21 -2.83	11.68 0.22 -2.98	11.27 0.19 -3.60	11.27 0.21 -3.61	11.24 0.22 -3.61	10.31 0.16 -4.25	9.60 0.21 -2.54	10.81 0.29 -0.04	11.40 0.29 -0.20	11.43 0.27 -0.99	11.42 0.28 -1.02	10.91 0.27 -1.17	9.22 0.27 -0.38	8.35 0.25 -0.37	9.26 0.27 -0.52	11.40 0.29 -1.42	12.54 0.30 -1.76	15.02 0.40 -1.44	16.23 0.52 -2.16	16.52 0.45 -2.86	12.73 0.30 -2.69	11.25 0.27 -3.26	10.79 0.23 -4.26
PJM_GEN_NEPTUNE_PROXY 323594	18.10 1.17 -6.48	16.52 0.99 -6.69	16.15 0.96 -6.71	16.28 0.84 -7.96	15.75 0.83 -7.47	16.94 0.82 -8.71	17.65 0.65 -11.11	15.85 0.76 -8.24	16.73 1.18 -5.06	17.02 1.24 -4.87	16.60 1.13 -5.31	16.35 1.12 -5.11	15.41 1.05 -4.89	14.34 0.95 -4.82	14.17 0.86 -5.58	13.86 0.92 -4.47	14.49 1.07 -3.74	15.42 1.17 -3.78	17.11 1.52 -2.41	19.48 1.54 -4.37	22.83 1.48 -8.14	18.67 1.11 -7.82	16.25 0.92 -7.61	14.80 0.72 -7.79
PJM_GEN_VFT_PROXY 323633	15.19 1.00 -3.74	14.32 0.86 -4.61	14.14 0.81 -4.85	14.05 0.72 -5.87	14.04 0.71 -5.89	14.00 0.70 -5.89	13.36 0.55 -6.91	11.63 0.65 -4.13	11.57 1.03 -0.07	12.31 1.08 -0.32	12.78 1.01 -1.62	12.79 1.01 -1.66	12.32 0.95 -1.90	10.05 0.86 -0.63	9.10 0.77 -0.60	10.14 0.83 -0.85	12.95 0.96 -2.31	14.41 1.07 -2.87	16.84 1.32 -2.34	18.46 1.38 -3.52	19.20 1.33 -4.66	15.14 1.01 -4.39	13.85 0.82 -5.31	13.86 0.62 -6.94
PLEASANTVLY___LBMP 24000	15.16 0.83 -3.89	14.35 0.71 -4.80	14.21 0.69 -5.04	14.17 0.60 -6.10	14.16 0.60 -6.12	14.12 0.59 -6.12	13.54 0.46 -7.18	11.69 0.55 -4.30	11.41 0.86 -0.07	12.14 0.89 -0.33	12.68 0.84 -1.68	12.68 0.84 -1.73	12.23 0.79 -1.98	9.93 0.71 -0.65	8.99 0.64 -0.62	10.04 0.69 -0.88	12.88 0.79 -2.40	14.32 0.87 -2.98	16.71 1.09 -2.43	18.36 1.15 -3.65	19.16 1.11 -4.84	15.13 0.83 -4.56	13.91 0.66 -5.52	14.02 0.52 -7.21
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	15.14 0.92 -3.77	14.27 0.78 -4.65	14.12 0.75 -4.89	14.05 0.66 -5.91	14.03 0.66 -5.93	13.98 0.64 -5.93	13.36 0.50 -6.96	11.61 0.60 -4.17	11.48 0.93 -0.07	12.21 0.97 -0.32	12.70 0.91 -1.63	12.71 0.92 -1.67	12.25 0.86 -1.92	9.97 0.77 -0.63	9.03 0.70 -0.60	10.07 0.75 -0.85	12.88 0.87 -2.32	14.32 0.96 -2.89	16.75 1.21 -2.36	18.37 1.27 -3.54	19.13 1.23 -4.70	15.07 0.92 -4.42	13.81 0.73 -5.35	13.85 0.57 -6.99
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	15.30 0.89 -3.96	14.49 0.76 -4.89	14.35 0.74 -5.14	14.33 0.65 -6.21	14.32 0.64 -6.23	14.28 0.63 -6.23	13.71 0.50 -7.32	11.81 0.58 -4.38	11.46 0.91 -0.07	12.20 0.95 -0.34	12.76 0.89 -1.71	12.78 0.90 -1.76	12.32 0.84 -2.01	9.99 0.75 -0.66	9.04 0.68 -0.63	10.10 0.74 -0.90	12.97 0.84 -2.44	14.45 0.94 -3.04	16.87 1.21 -2.48	18.55 1.27 -3.72	19.36 1.21 -4.93	15.28 0.90 -4.65	14.06 0.71 -5.62	14.18 0.54 -7.35
POLETTI____ 23519	15.19 1.00 -3.74	14.32 0.86 -4.61	14.14 0.81 -4.85	14.05 0.72 -5.87	14.04 0.71 -5.89	13.99 0.69 -5.89	13.36 0.55 -6.91	11.63 0.64 -4.13	11.56 1.02 -0.07	12.30 1.07 -0.32	12.78 1.01 -1.62	12.78 1.00 -1.66	12.31 0.94 -1.90	10.04 0.85 -0.63	9.09 0.77 -0.60	10.13 0.82 -0.85	12.94 0.95 -2.31	14.40 1.06 -2.87	16.84 1.32 -2.34	18.46 1.38 -3.52	19.20 1.33 -4.66	15.14 1.01 -4.39	13.85 0.81 -5.31	13.86 0.62 -6.94
PORT_JEFF_3 23555	18.42 1.49 -6.48	16.78 1.25 -6.69	16.38 1.20 -6.71	16.49 1.06 -7.96	15.97 1.06 -7.47	17.17 1.05 -8.71	17.83 0.83 -11.11	16.05 0.96 -8.24	17.02 1.48 -5.06	17.27 1.49 -4.87	16.83 1.36 -5.31	16.58 1.36 -5.11	15.64 1.28 -4.89	14.55 1.17 -4.82	14.38 1.07 -5.58	14.43 1.18 -4.79	14.87 1.35 -3.84	15.99 1.48 -4.05	17.93 1.96 -2.79	20.60 2.05 -5.00	23.74 1.98 -8.55	19.18 1.42 -8.02	17.32 1.19 -8.41	15.02 0.94 -7.79
PORT_JEFF_4 23616	18.42 1.49 -6.48	16.78 1.25 -6.69	16.38 1.20 -6.71	16.49 1.06 -7.96	15.97 1.06 -7.47	17.17 1.05 -8.71	17.83 0.83 -11.11	16.05 0.96 -8.24	17.02 1.48 -5.06	17.27 1.49 -4.87	16.83 1.36 -5.31	16.58 1.36 -5.11	15.64 1.28 -4.89	14.55 1.17 -4.82	14.38 1.07 -5.58	14.43 1.18 -4.79	14.87 1.35 -3.84	15.99 1.48 -4.05	17.93 1.96 -2.79	20.60 2.05 -5.00	23.74 1.98 -8.55	19.18 1.42 -8.02	17.32 1.19 -8.41	15.02 0.94 -7.79
PORT_JEFF_IC 23713	18.47 1.54 -6.48	16.80 1.27 -6.69	16.41 1.22 -6.71	16.52 1.08 -7.96	16.00 1.09 -7.47	17.19 1.07 -8.71	17.85 0.85 -11.11	16.07 0.98 -8.24	17.05 1.51 -5.06	17.30 1.53 -4.87	16.86 1.39 -5.31	16.61 1.39 -5.11	15.67 1.31 -4.89	14.59 1.20 -4.82	14.40 1.09 -5.58	14.48 1.21 -4.81	14.90 1.38 -3.84	16.05 1.52 -4.06	18.01 2.03 -2.80	20.67 2.11 -5.00	23.79 2.03 -8.55	19.23 1.46 -8.03	17.37 1.23 -8.42	15.05 0.96 -7.79
PPL PILGRIM_ST_GT1 24216	18.39 1.46 -6.48	16.75 1.22 -6.69	16.36 1.17 -6.71	16.47 1.04 -7.96	15.95 1.03 -7.47	17.15 1.02 -8.71	17.81 0.81 -11.11	16.03 0.94 -8.24	17.00 1.46 -5.06	17.27 1.49 -4.87	16.83 1.36 -5.31	16.58 1.36 -5.11	15.63 1.27 -4.89	14.55 1.16 -4.82	14.37 1.06 -5.58	14.49 1.16 -4.87	14.89 1.34 -3.86	16.06 1.48 -4.11	17.96 1.94 -2.84	20.60 2.02 -5.03	23.72 1.94 -8.57	19.21 1.40 -8.07	17.35 1.17 -8.45	15.00 0.92 -7.79
PPL PILGRIM_ST_GT2 24217	18.39 1.46 -6.48	16.75 1.22 -6.69	16.36 1.17 -6.71	16.47 1.04 -7.96	15.95 1.03 -7.47	17.15 1.02 -8.71	17.81 0.81 -11.11	16.03 0.94 -8.24	17.00 1.46 -5.06	17.27 1.49 -4.87	16.83 1.36 -5.31	16.58 1.36 -5.11	15.63 1.27 -4.89	14.55 1.16 -4.82	14.37 1.06 -5.58	14.49 1.16 -4.87	14.89 1.34 -3.86	16.06 1.48 -4.11	17.96 1.94 -2.84	20.60 2.02 -5.03	23.72 1.94 -8.57	19.21 1.40 -8.07	17.35 1.17 -8.45	15.00 0.92 -7.79

PPL_SHRM_GT3 24213	18.48 1.55 -6.48	16.80 1.27 -6.69	16.40 1.21 -6.71	16.52 1.08 -7.96	16.00 1.09 -7.47	17.20 1.07 -8.71	17.86 0.85 -11.11	16.06 0.97 -8.24	17.03 1.49 -5.06	17.23 1.45 -4.87	16.79 1.32 -5.31	16.55 1.33 -5.11	15.63 1.27 -4.89	14.57 1.18 -4.82	14.38 1.07 -5.58	14.46 1.20 -4.80	14.87 1.35 -3.84	15.98 1.45 -4.05	17.92 1.95 -2.79	20.63 2.07 -5.00	23.76 2.01 -8.55	19.16 1.40 -8.02	17.35 1.21 -8.41	15.05 0.96 -7.79
PPL_SHRM_GT4 24214	18.48 1.55 -6.48	16.80 1.27 -6.69	16.40 1.21 -6.71	16.52 1.08 -7.96	16.00 1.09 -7.47	17.20 1.07 -8.71	17.86 0.85 -11.11	16.06 0.97 -8.24	17.03 1.49 -5.06	17.23 1.45 -4.87	16.79 1.32 -5.31	16.55 1.33 -5.11	15.63 1.27 -4.89	14.57 1.18 -4.82	14.38 1.07 -5.58	14.46 1.20 -4.80	14.87 1.35 -3.84	15.98 1.45 -4.05	17.92 1.95 -2.79	20.63 2.07 -5.00	23.76 2.01 -8.55	19.16 1.40 -8.02	17.35 1.21 -8.41	15.05 0.96 -7.79
PROJECT___ORANGE 1 24174	10.79 0.02 -0.32	9.25 0.01 -0.40	8.89 0.00 -0.42	7.98 0.00 -0.51	7.97 0.01 -0.51	7.93 0.01 -0.51	6.50 0.01 -0.59	7.22 0.02 -0.36	10.51 0.02 -0.01	10.96 0.02 -0.03	10.32 0.02 -0.14	10.28 0.02 -0.14	9.65 0.02 -0.16	8.64 0.02 -0.05	7.80 0.02 -0.05	8.55 0.02 -0.07	9.90 0.01 -0.20	10.72 0.00 -0.25	13.41 0.03 -0.20	13.96 0.10 -0.30	13.68 0.07 -0.40	10.14 0.03 -0.38	8.20 0.02 -0.46	6.91 0.02 -0.60
PROJECT___ORANGE 2 24166	10.79 0.02 -0.32	9.25 0.01 -0.40	8.89 0.00 -0.42	7.98 0.00 -0.51	7.97 0.01 -0.51	7.93 0.01 -0.51	6.50 0.01 -0.59	7.22 0.02 -0.36	10.51 0.02 -0.01	10.96 0.02 -0.03	10.32 0.02 -0.14	10.28 0.02 -0.14	9.65 0.02 -0.16	8.64 0.02 -0.05	7.80 0.02 -0.05	8.55 0.02 -0.07	9.90 0.01 -0.20	10.72 0.00 -0.25	13.41 0.03 -0.20	13.96 0.10 -0.30	13.68 0.07 -0.40	10.14 0.03 -0.38	8.20 0.02 -0.46	6.91 0.02 -0.60
PYRITES___HYD 24023	9.76 -0.69 0.00	8.28 -0.57 0.00	7.92 -0.56 0.00	6.97 -0.50 0.00	6.92 -0.53 0.00	6.90 -0.51 0.00	5.50 -0.40 0.00	6.34 -0.51 0.00	9.75 -0.73 0.00	10.14 -0.77 0.00	9.47 -0.69 0.00	9.42 -0.70 0.00	8.82 -0.65 0.00	7.96 -0.61 0.00	7.17 -0.56 0.00	7.85 -0.61 0.00	9.04 -0.65 0.00	9.78 -0.69 0.00	12.27 -0.91 0.00	12.55 -1.00 0.00	12.28 -0.93 0.00	9.05 -0.69 0.00	7.12 -0.60 0.00	5.83 -0.47 0.00
RAMAPO___LBMP 323565	14.87 0.82 -3.60	13.99 0.70 -4.45	13.82 0.67 -4.67	13.71 0.59 -5.65	13.70 0.58 -5.67	13.66 0.57 -5.67	13.00 0.45 -6.66	11.36 0.53 -3.98	11.37 0.83 -0.06	12.09 0.87 -0.31	12.53 0.81 -1.56	12.54 0.82 -1.60	12.07 0.77 -1.83	9.86 0.69 -0.60	8.92 0.62 -0.58	9.95 0.67 -0.82	12.68 0.78 -2.22	14.09 0.86 -2.76	16.53 1.09 -2.26	18.08 1.14 -3.39	18.81 1.11 -4.49	14.78 0.82 -4.23	13.50 0.66 -5.12	13.48 0.50 -6.69
RANKINE____ 23646	10.53 -0.54 -0.62	9.16 -0.45 -0.77	8.91 -0.38 -0.81	8.12 -0.33 -0.98	8.15 -0.28 -0.98	8.15 -0.24 -0.98	6.86 -0.20 -1.16	7.36 -0.18 -0.69	10.07 -0.42 -0.01	10.52 -0.45 -0.05	10.00 -0.43 -0.27	10.01 -0.38 -0.28	9.45 -0.34 -0.32	8.42 -0.26 -0.11	7.64 -0.19 -0.10	8.44 -0.17 -0.14	9.79 -0.29 -0.39	10.57 -0.39 -0.48	13.11 -0.46 -0.39	13.91 -0.23 -0.59	13.63 -0.36 -0.78	10.08 -0.39 -0.73	8.38 -0.23 -0.89	7.34 -0.11 -1.16
RAVENSWOOD_GT2_1 24244	15.18 0.99 -3.74	14.31 0.85 -4.62	14.14 0.81 -4.85	14.06 0.72 -5.87	14.04 0.71 -5.89	13.99 0.68 -5.89	13.35 0.54 -6.91	11.62 0.64 -4.13	11.54 1.00 -0.07	12.28 1.05 -0.32	12.76 0.99 -1.62	12.77 0.99 -1.66	12.30 0.93 -1.90	10.03 0.83 -0.63	9.08 0.75 -0.60	10.12 0.81 -0.85	12.93 0.94 -2.31	14.38 1.04 -2.87	16.83 1.31 -2.34	18.43 1.36 -3.52	19.19 1.32 -4.66	15.12 0.99 -4.39	13.84 0.80 -5.31	13.85 0.62 -6.94
RAVENSWOOD_GT2_2 24245	15.18 0.99 -3.74	14.31 0.85 -4.62	14.14 0.81 -4.85	14.06 0.72 -5.87	14.04 0.71 -5.89	13.99 0.68 -5.89	13.35 0.54 -6.91	11.62 0.64 -4.13	11.54 1.00 -0.07	12.28 1.05 -0.32	12.76 0.99 -1.62	12.77 0.99 -1.66	12.30 0.93 -1.90	10.03 0.83 -0.63	9.08 0.75 -0.60	10.12 0.81 -0.85	12.93 0.94 -2.31	14.38 1.04 -2.87	16.83 1.31 -2.34	18.43 1.36 -3.52	19.19 1.32 -4.66	15.12 0.99 -4.39	13.84 0.80 -5.31	13.85 0.62 -6.94
RAVENSWOOD_GT2_3 24246	15.19 1.00 -3.74	14.31 0.85 -4.62	14.14 0.81 -4.85	14.06 0.72 -5.87	14.04 0.71 -5.89	13.99 0.69 -5.89	13.35 0.54 -6.91	11.62 0.64 -4.13	11.55 1.01 -0.07	12.29 1.06 -0.32	12.76 0.99 -1.62	12.77 0.99 -1.66	12.30 0.93 -1.90	10.04 0.84 -0.63	9.08 0.76 -0.60	10.12 0.81 -0.85	12.93 0.94 -2.31	14.39 1.05 -2.87	16.83 1.31 -2.34	18.44 1.37 -3.52	19.19 1.32 -4.66	15.13 1.00 -4.39	13.84 0.80 -5.31	13.85 0.62 -6.94
RAVENSWOOD_GT2_4 24247	15.19 1.00 -3.74	14.31 0.85 -4.62	14.14 0.81 -4.85	14.06 0.72 -5.87	14.04 0.71 -5.89	13.99 0.69 -5.89	13.35 0.54 -6.91	11.62 0.64 -4.13	11.55 1.01 -0.07	12.29 1.06 -0.32	12.76 0.99 -1.62	12.77 0.99 -1.66	12.30 0.93 -1.90	10.04 0.84 -0.63	9.08 0.76 -0.60	10.12 0.81 -0.85	12.93 0.94 -2.31	14.39 1.05 -2.87	16.83 1.31 -2.34	18.44 1.37 -3.52	19.19 1.32 -4.66	15.13 1.00 -4.39	13.84 0.80 -5.31	13.85 0.62 -6.94
RAVENSWOOD_GT3_1 24248	15.18 0.99 -3.74	14.31 0.85 -4.62	14.14 0.81 -4.85	14.06 0.72 -5.87	14.04 0.71 -5.89	13.99 0.68 -5.89	13.35 0.54 -6.91	11.62 0.64 -4.13	11.54 1.00 -0.07	12.28 1.05 -0.32	12.76 0.99 -1.62	12.77 0.99 -1.66	12.30 0.93 -1.90	10.03 0.83 -0.63	9.08 0.75 -0.60	10.12 0.81 -0.85	12.93 0.94 -2.31	14.38 1.04 -2.87	16.83 1.31 -2.34	18.43 1.36 -3.52	19.19 1.32 -4.66	15.12 0.99 -4.39	13.84 0.80 -5.31	13.85 0.62 -6.94
RAVENSWOOD_GT3_2 24249	15.18 0.99 -3.74	14.31 0.85 -4.62	14.14 0.81 -4.85	14.06 0.72 -5.87	14.04 0.71 -5.89	13.99 0.68 -5.89	13.35 0.54 -6.91	11.62 0.64 -4.13	11.54 1.00 -0.07	12.28 1.05 -0.32	12.76 0.99 -1.62	12.77 0.99 -1.66	12.30 0.93 -1.90	10.03 0.83 -0.63	9.08 0.75 -0.60	10.12 0.81 -0.85	12.93 0.94 -2.31	14.38 1.04 -2.87	16.83 1.31 -2.34	18.43 1.36 -3.52	19.19 1.32 -4.66	15.12 0.99 -4.39	13.84 0.80 -5.31	13.85 0.62 -6.94
RAVENSWOOD_GT3_3 24250	15.20 1.01 -3.74	14.32 0.86 -4.62	14.15 0.82 -4.85	14.06 0.72 -5.87	14.05 0.72 -5.89	13.99 0.69 -5.89	13.35 0.54 -6.91	11.63 0.64 -4.13	11.55 1.01 -0.07	12.30 1.07 -0.32	12.77 1.00 -1.62	12.78 1.00 -1.66	12.31 0.94 -1.90	10.04 0.84 -0.63	9.08 0.76 -0.60	10.13 0.82 -0.85	12.94 0.95 -2.31	14.39 1.05 -2.87	16.84 1.32 -2.34	18.46 1.38 -3.52	19.20 1.33 -4.66	15.13 1.00 -4.39	13.85 0.81 -5.31	13.86 0.62 -6.94
RAVENSWOOD_GT3_4 24251	15.20 1.01 -3.74	14.32 0.86 -4.62	14.15 0.82 -4.85	14.06 0.72 -5.87	14.05 0.72 -5.89	13.99 0.69 -5.89	13.35 0.54 -6.91	11.63 0.64 -4.13	11.55 1.01 -0.07	12.30 1.07 -0.32	12.77 1.00 -1.62	12.78 1.00 -1.66	12.31 0.94 -1.90	10.04 0.84 -0.63	9.08 0.76 -0.60	10.13 0.82 -0.85	12.94 0.95 -2.31	14.39 1.05 -2.87	16.84 1.32 -2.34	18.46 1.38 -3.52	19.20 1.33 -4.66	15.13 1.00 -4.39	13.85 0.81 -5.31	13.86 0.62 -6.94

RAVENSWOOD_GT_1 23729	15.22 1.02 -3.74	14.34 0.88 -4.62	14.16 0.83 -4.85	14.07 0.73 -5.87	14.06 0.72 -5.89	13.99 0.68 -5.89	13.35 0.54 -6.91	11.61 0.63 -4.13	11.54 1.00 -0.07	12.28 1.05 -0.32	12.76 0.99 -1.62	12.76 0.98 -1.66	12.29 0.92 -1.90	10.03 0.83 -0.63	9.08 0.75 -0.60	10.12 0.81 -0.85	12.93 0.94 -2.31	14.38 1.04 -2.87	16.82 1.29 -2.34	18.43 1.36 -3.52	19.18 1.31 -4.66	15.14 1.01 -4.39	13.85 0.82 -5.31	13.86 0.63 -6.94
RAVENSWOOD_GT_10 24258	15.18 0.99 -3.74	14.31 0.85 -4.62	14.14 0.81 -4.85	14.05 0.71 -5.87	14.04 0.70 -5.89	13.99 0.68 -5.89	13.35 0.54 -6.91	11.62 0.64 -4.13	11.54 1.00 -0.07	12.29 1.06 -0.32	12.76 0.99 -1.62	12.77 0.99 -1.66	12.30 0.93 -1.90	10.03 0.83 -0.63	9.08 0.75 -0.60	10.12 0.81 -0.85	12.93 0.94 -2.31	14.38 1.04 -2.87	16.83 1.31 -2.34	18.43 1.36 -3.52	19.19 1.32 -4.66	15.12 0.99 -4.39	13.84 0.80 -5.31	13.85 0.62 -6.94
RAVENSWOOD_GT_11 24259	15.18 0.99 -3.74	14.31 0.85 -4.62	14.14 0.81 -4.85	14.05 0.71 -5.87	14.04 0.70 -5.89	13.99 0.68 -5.89	13.35 0.54 -6.91	11.62 0.64 -4.13	11.54 1.00 -0.07	12.29 1.06 -0.32	12.76 0.99 -1.62	12.77 0.99 -1.66	12.30 0.93 -1.90	10.03 0.83 -0.63	9.08 0.75 -0.60	10.12 0.81 -0.85	12.93 0.94 -2.31	14.38 1.04 -2.87	16.83 1.31 -2.34	18.43 1.36 -3.52	19.19 1.32 -4.66	15.12 0.99 -4.39	13.84 0.80 -5.31	13.85 0.62 -6.94
RAVENSWOOD_GT_4 24252	15.18 0.99 -3.74	14.30 0.84 -4.62	14.14 0.81 -4.85	14.05 0.71 -5.87	14.04 0.70 -5.89	13.99 0.68 -5.89	13.35 0.54 -6.91	11.62 0.64 -4.13	11.55 1.01 -0.07	12.29 1.06 -0.32	12.76 0.99 -1.62	12.77 0.99 -1.66	12.30 0.93 -1.90	10.03 0.83 -0.63	9.08 0.75 -0.60	10.12 0.81 -0.85	12.93 0.94 -2.31	14.38 1.04 -2.87	16.83 1.31 -2.34	18.43 1.36 -3.52	19.19 1.32 -4.66	15.12 0.99 -4.39	13.83 0.80 -5.31	13.85 0.61 -6.94
RAVENSWOOD_GT_5 24254	15.18 0.99 -3.74	14.30 0.84 -4.62	14.14 0.81 -4.85	14.05 0.71 -5.87	14.04 0.70 -5.89	13.99 0.68 -5.89	13.35 0.54 -6.91	11.62 0.64 -4.13	11.55 1.01 -0.07	12.29 1.06 -0.32	12.76 0.99 -1.62	12.77 0.99 -1.66	12.30 0.93 -1.90	10.03 0.83 -0.63	9.08 0.75 -0.60	10.12 0.81 -0.85	12.93 0.94 -2.31	14.38 1.04 -2.87	16.83 1.31 -2.34	18.43 1.36 -3.52	19.19 1.32 -4.66	15.12 0.99 -4.39	13.83 0.80 -5.31	13.85 0.61 -6.94
RAVENSWOOD_GT_6 24253	15.18 0.99 -3.74	14.30 0.84 -4.62	14.14 0.81 -4.85	14.05 0.71 -5.87	14.04 0.70 -5.89	13.99 0.68 -5.89	13.35 0.54 -6.91	11.62 0.64 -4.13	11.55 1.01 -0.07	12.29 1.06 -0.32	12.76 0.99 -1.62	12.77 0.99 -1.66	12.30 0.93 -1.90	10.03 0.83 -0.63	9.08 0.75 -0.60	10.12 0.81 -0.85	12.93 0.94 -2.31	14.38 1.04 -2.87	16.83 1.31 -2.34	18.43 1.36 -3.52	19.19 1.32 -4.66	15.12 0.99 -4.39	13.83 0.80 -5.31	13.85 0.61 -6.94
RAVENSWOOD_GT_7 24255	15.18 0.99 -3.74	14.30 0.84 -4.62	14.14 0.81 -4.85	14.05 0.71 -5.87	14.04 0.70 -5.89	13.99 0.68 -5.89	13.35 0.54 -6.91	11.62 0.64 -4.13	11.55 1.01 -0.07	12.29 1.06 -0.32	12.76 0.99 -1.62	12.77 0.99 -1.66	12.30 0.93 -1.90	10.03 0.83 -0.63	9.08 0.75 -0.60	10.12 0.81 -0.85	12.93 0.94 -2.31	14.38 1.04 -2.87	16.83 1.31 -2.34	18.43 1.36 -3.52	19.19 1.32 -4.66	15.12 0.99 -4.39	13.83 0.80 -5.31	13.85 0.61 -6.94
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	15.18 0.99 -3.74	14.31 0.85 -4.62	14.14 0.81 -4.85	14.05 0.71 -5.87	14.04 0.70 -5.89	13.99 0.68 -5.89	13.35 0.54 -6.91	11.62 0.64 -4.13	11.54 1.00 -0.07	12.29 1.06 -0.32	12.76 0.99 -1.62	12.77 0.99 -1.66	12.30 0.93 -1.90	10.03 0.83 -0.63	9.08 0.75 -0.60	10.12 0.81 -0.85	12.93 0.94 -2.31	14.38 1.04 -2.87	16.83 1.31 -2.34	18.43 1.36 -3.52	19.19 1.32 -4.66	15.12 0.99 -4.39	13.84 0.80 -5.31	13.85 0.62 -6.94
RAVENSWOOD_GT_9 24257	15.18 0.99 -3.74	14.31 0.85 -4.62	14.14 0.81 -4.85	14.05 0.71 -5.87	14.04 0.70 -5.89	13.99 0.68 -5.89	13.35 0.54 -6.91	11.62 0.64 -4.13	11.54 1.00 -0.07	12.29 1.06 -0.32	12.76 0.99 -1.62	12.77 0.99 -1.66	12.30 0.93 -1.90	10.03 0.83 -0.63	9.08 0.75 -0.60	10.12 0.81 -0.85	12.93 0.94 -2.31	14.38 1.04 -2.87	16.83 1.31 -2.34	18.43 1.36 -3.52	19.19 1.32 -4.66	15.12 0.99 -4.39	13.84 0.80 -5.31	13.85 0.62 -6.94
RAVENSWOOD___1 23533	15.22 1.02 -3.74	14.34 0.88 -4.62	14.16 0.83 -4.85	14.07 0.73 -5.87	14.06 0.72 -5.89	13.99 0.68 -5.89	13.35 0.54 -6.91	11.61 0.63 -4.13	11.54 1.00 -0.07	12.28 1.05 -0.32	12.76 0.99 -1.62	12.76 0.98 -1.66	12.29 0.92 -1.90	10.03 0.83 -0.63	9.08 0.75 -0.60	10.12 0.81 -0.85	12.93 0.94 -2.31	14.38 1.04 -2.87	16.82 1.29 -2.34	18.43 1.36 -3.52	19.18 1.31 -4.66	15.14 1.01 -4.39	13.85 0.82 -5.31	13.86 0.63 -6.94
RAVENSWOOD___2 23534	15.22 1.02 -3.74	14.34 0.88 -4.62	14.16 0.83 -4.85	14.07 0.73 -5.87	14.06 0.72 -5.89	13.99 0.68 -5.89	13.35 0.54 -6.91	11.61 0.63 -4.13	11.54 1.00 -0.07	12.28 1.05 -0.32	12.76 0.99 -1.62	12.76 0.98 -1.66	12.29 0.92 -1.90	10.03 0.83 -0.63	9.08 0.75 -0.60	10.12 0.81 -0.85	12.93 0.94 -2.31	14.38 1.04 -2.87	16.82 1.29 -2.34	18.43 1.36 -3.52	19.18 1.31 -4.66	15.14 1.01 -4.39	13.85 0.82 -5.31	13.86 0.63 -6.94
RAVENSWOOD___3 23535	15.18 0.99 -3.74	14.31 0.85 -4.62	14.14 0.81 -4.85	14.06 0.72 -5.87	14.04 0.71 -5.89	13.99 0.68 -5.89	13.35 0.54 -6.91	11.62 0.64 -4.13	11.54 1.00 -0.07	12.28 1.05 -0.32	12.76 0.99 -1.62	12.77 0.99 -1.66	12.30 0.93 -1.90	10.03 0.83 -0.63	9.08 0.75 -0.60	10.12 0.81 -0.85	12.93 0.94 -2.31	14.38 1.04 -2.87	16.83 1.31 -2.34	18.43 1.36 -3.52	19.19 1.32 -4.66	15.12 0.99 -4.39	13.84 0.80 -5.31	13.85 0.62 -6.94
RAVENSWOOD___4 23820	15.22 1.02 -3.74	14.34 0.88 -4.62	14.16 0.83 -4.85	14.07 0.73 -5.87	14.06 0.72 -5.89	13.99 0.68 -5.89	13.35 0.54 -6.91	11.61 0.63 -4.13	11.54 1.00 -0.07	12.28 1.05 -0.32	12.76 0.99 -1.62	12.76 0.98 -1.66	12.29 0.92 -1.90	10.03 0.83 -0.63	9.08 0.75 -0.60	10.12 0.81 -0.85	12.93 0.94 -2.31	14.38 1.04 -2.87	16.82 1.29 -2.34	18.43 1.36 -3.52	19.18 1.31 -4.66	15.14 1.01 -4.39	13.85 0.82 -5.31	13.86 0.63 -6.94
RCPI_TRUST___DRP 24196	15.19 1.00 -3.74	14.32 0.86 -4.61	14.14 0.81 -4.85	14.05 0.72 -5.87	14.04 0.71 -5.89	13.99 0.69 -5.89	13.36 0.55 -6.91	11.63 0.64 -4.13	11.56 1.02 -0.07	12.30 1.07 -0.32	12.77 1.00 -1.62	12.78 1.00 -1.66	12.31 0.94 -1.90	10.04 0.85 -0.63	9.09 0.77 -0.60	10.13 0.82 -0.85	12.94 0.95 -2.31	14.39 1.05 -2.87	16.84 1.32 -2.34	18.46 1.38 -3.52	19.20 1.33 -4.66	15.13 1.00 -4.39	13.85 0.81 -5.31	13.86 0.62 -6.94
RENSSELAER___COGEN 23796	15.79 0.54 -4.80	15.23 0.47 -5.92	15.15 0.45 -6.23	15.39 0.40 -7.53	15.41 0.41 -7.55	15.38 0.42 -7.55	15.09 0.33 -8.87	12.50 0.35 -5.30	11.09 0.52 -0.09	11.86 0.53 -0.41	12.72 0.49 -2.07	12.74 0.50 -2.13	12.38 0.47 -2.44	9.80 0.43 -0.80	8.89 0.39 -0.77	9.98 0.43 -1.09	13.13 0.48 -2.96	14.65 0.50 -3.68	16.78 0.59 -3.00	18.69 0.62 -4.51	19.78 0.59 -5.98	15.82 0.45 -5.63	14.91 0.37 -6.82	15.54 0.34 -8.91

REVERE_CPPR_DRP 24186	10.77 0.21 -0.11	9.15 0.18 -0.13	8.79 0.17 -0.14	7.77 0.13 -0.17	7.76 0.14 -0.17	7.73 0.15 -0.17	6.22 0.12 -0.20	7.12 0.15 -0.12	10.73 0.25 0.00	11.19 0.27 -0.01	10.46 0.25 -0.05	10.43 0.26 -0.05	9.78 0.26 -0.05	8.78 0.20 -0.02	7.92 0.18 -0.02	8.67 0.19 -0.02	9.98 0.22 -0.07	10.80 0.25 -0.08	13.57 0.32 -0.07	14.02 0.37 -0.10	13.70 0.36 -0.13	10.10 0.23 -0.13	8.04 0.16 -0.15	6.62 0.13 -0.20
RIVERBAY____ 323610	15.18 0.99 -3.74	14.32 0.86 -4.62	14.14 0.81 -4.85	14.06 0.72 -5.87	14.03 0.69 -5.89	13.95 0.64 -5.89	13.29 0.49 -6.91	11.56 0.58 -4.13	11.45 0.91 -0.06	12.19 0.96 -0.31	12.68 0.91 -1.61	12.68 0.91 -1.65	12.21 0.85 -1.89	9.97 0.78 -0.62	9.01 0.70 -0.59	10.07 0.76 -0.84	12.85 0.86 -2.30	14.31 0.97 -2.87	16.73 1.21 -2.33	18.33 1.26 -3.51	19.09 1.23 -4.65	15.09 0.96 -4.39	13.82 0.79 -5.31	13.85 0.61 -6.94
ROCHESTER_9_IC 23652	10.66 -0.25 -0.46	9.20 -0.21 -0.57	8.88 -0.19 -0.60	8.03 -0.16 -0.72	8.04 -0.13 -0.72	8.01 -0.13 -0.72	6.62 -0.11 -0.83	7.24 -0.10 -0.49	10.24 -0.25 -0.01	10.68 -0.27 -0.04	10.10 -0.25 -0.19	10.07 -0.24 -0.20	9.49 -0.21 -0.23	8.48 -0.16 -0.07	7.65 -0.15 -0.07	8.39 -0.18 -0.10	9.72 -0.24 -0.28	10.53 -0.28 -0.34	13.13 -0.33 -0.28	13.80 -0.19 -0.43	13.53 -0.25 -0.57	10.07 -0.20 -0.54	8.26 -0.12 -0.65	7.10 -0.05 -0.85
ROSETON____1 23587	15.00 0.80 -3.75	14.15 0.68 -4.62	14.00 0.66 -4.86	13.93 0.58 -5.88	13.92 0.57 -5.90	13.88 0.56 -5.90	13.27 0.45 -6.93	11.52 0.53 -4.14	11.37 0.83 -0.07	12.10 0.86 -0.32	12.59 0.81 -1.62	12.59 0.81 -1.66	12.13 0.76 -1.90	9.88 0.69 -0.63	8.95 0.62 -0.60	9.98 0.67 -0.85	12.76 0.77 -2.31	14.19 0.85 -2.87	16.60 1.07 -2.35	18.20 1.12 -3.52	18.96 1.08 -4.67	14.93 0.80 -4.40	13.69 0.65 -5.32	13.75 0.50 -6.96
ROSETON____2 23588	15.00 0.80 -3.75	14.15 0.68 -4.62	14.00 0.66 -4.86	13.93 0.58 -5.88	13.92 0.57 -5.90	13.88 0.56 -5.90	13.27 0.45 -6.93	11.52 0.53 -4.14	11.37 0.83 -0.07	12.10 0.86 -0.32	12.59 0.81 -1.62	12.59 0.81 -1.66	12.13 0.76 -1.90	9.88 0.69 -0.63	8.95 0.62 -0.60	9.98 0.67 -0.85	12.76 0.77 -2.31	14.19 0.85 -2.87	16.60 1.07 -2.35	18.20 1.12 -3.52	18.96 1.08 -4.67	14.93 0.80 -4.40	13.69 0.65 -5.32	13.75 0.50 -6.96
RUSSELL____1 23602	10.70 -0.21 -0.46	9.23 -0.19 -0.57	8.90 -0.17 -0.60	8.05 -0.14 -0.72	8.06 -0.11 -0.72	8.04 -0.10 -0.72	6.63 -0.09 -0.83	7.26 -0.08 -0.49	10.28 -0.21 -0.01	10.72 -0.23 -0.04	10.13 -0.22 -0.19	10.11 -0.20 -0.20	9.52 -0.18 -0.23	8.51 -0.14 -0.07	7.68 -0.12 -0.07	8.41 -0.15 -0.10	9.76 -0.20 -0.28	10.57 -0.24 -0.34	13.18 -0.28 -0.28	13.85 -0.14 -0.43	13.60 -0.18 -0.57	10.12 -0.16 -0.54	8.30 -0.08 -0.65	7.13 -0.02 -0.85
RUSSELL____2 23532	10.70 -0.21 -0.46	9.23 -0.19 -0.57	8.90 -0.17 -0.60	8.05 -0.14 -0.72	8.06 -0.11 -0.72	8.04 -0.10 -0.72	6.63 -0.09 -0.83	7.26 -0.08 -0.49	10.28 -0.21 -0.01	10.72 -0.23 -0.04	10.13 -0.22 -0.19	10.11 -0.20 -0.20	9.52 -0.18 -0.23	8.51 -0.14 -0.07	7.68 -0.12 -0.07	8.41 -0.15 -0.10	9.76 -0.20 -0.28	10.57 -0.24 -0.34	13.18 -0.28 -0.28	13.85 -0.14 -0.43	13.60 -0.18 -0.57	10.12 -0.16 -0.54	8.30 -0.08 -0.65	7.13 -0.02 -0.85
RUSSELL____3 23549	10.70 -0.21 -0.46	9.23 -0.19 -0.57	8.90 -0.17 -0.60	8.05 -0.14 -0.72	8.06 -0.11 -0.72	8.04 -0.10 -0.72	6.63 -0.09 -0.83	7.26 -0.08 -0.49	10.28 -0.21 -0.01	10.72 -0.23 -0.04	10.13 -0.22 -0.19	10.11 -0.20 -0.20	9.52 -0.18 -0.23	8.51 -0.14 -0.07	7.68 -0.12 -0.07	8.41 -0.15 -0.10	9.76 -0.20 -0.28	10.57 -0.24 -0.34	13.18 -0.28 -0.28	13.85 -0.14 -0.43	13.60 -0.18 -0.57	10.12 -0.16 -0.54	8.30 -0.08 -0.65	7.13 -0.02 -0.85
RUSSELL____4 23556	10.70 -0.21 -0.46	9.23 -0.19 -0.57	8.90 -0.17 -0.60	8.05 -0.14 -0.72	8.06 -0.11 -0.72	8.04 -0.10 -0.72	6.63 -0.09 -0.83	7.26 -0.08 -0.49	10.28 -0.21 -0.01	10.72 -0.23 -0.04	10.13 -0.22 -0.19	10.11 -0.20 -0.20	9.52 -0.18 -0.23	8.51 -0.14 -0.07	7.68 -0.12 -0.07	8.41 -0.15 -0.10	9.76 -0.20 -0.28	10.57 -0.24 -0.34	13.18 -0.28 -0.28	13.85 -0.14 -0.43	13.60 -0.18 -0.57	10.12 -0.16 -0.54	8.30 -0.08 -0.65	7.13 -0.02 -0.85
RUSSELL____STATION 23914	10.70 -0.21 -0.46	9.23 -0.19 -0.57	8.90 -0.17 -0.60	8.05 -0.14 -0.72	8.06 -0.11 -0.72	8.04 -0.10 -0.72	6.63 -0.09 -0.83	7.26 -0.08 -0.49	10.28 -0.21 -0.01	10.72 -0.23 -0.04	10.13 -0.22 -0.19	10.11 -0.20 -0.20	9.52 -0.18 -0.23	8.51 -0.14 -0.07	7.68 -0.12 -0.07	8.41 -0.15 -0.10	9.76 -0.20 -0.28	10.57 -0.24 -0.34	13.18 -0.28 -0.28	13.85 -0.14 -0.43	13.60 -0.18 -0.57	10.12 -0.16 -0.54	8.30 -0.08 -0.65	7.13 -0.02 -0.85
S SALMON____HYD 24043	10.68 -0.03 -0.26	9.12 -0.04 -0.32	8.77 -0.04 -0.33	7.83 -0.04 -0.40	7.82 -0.03 -0.40	7.79 -0.03 -0.40	6.35 -0.02 -0.47	7.11 -0.02 -0.28	10.46 -0.02 0.00	10.93 0.00 -0.02	10.27 0.00 -0.11	10.23 0.00 -0.11	9.59 -0.01 -0.13	8.59 -0.03 -0.04	7.74 -0.03 -0.04	8.46 -0.06 -0.06	9.79 -0.06 -0.16	10.61 -0.05 -0.20	13.29 -0.05 -0.16	13.80 0.00 -0.24	13.55 0.03 -0.32	10.05 0.01 -0.30	8.07 -0.02 -0.36	6.75 -0.02 -0.47
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	10.37 -0.68 -0.60	9.02 -0.56 -0.74	8.77 -0.48 -0.78	7.99 -0.42 -0.94	8.02 -0.37 -0.94	8.02 -0.34 -0.94	6.73 -0.28 -1.11	7.22 -0.29 -0.66	9.90 -0.59 -0.01	10.32 -0.64 -0.05	9.82 -0.60 -0.26	9.82 -0.57 -0.27	9.27 -0.50 -0.31	8.28 -0.39 -0.10	7.51 -0.32 -0.10	8.28 -0.32 -0.14	9.59 -0.46 -0.37	10.36 -0.58 -0.46	12.86 -0.70 -0.38	13.63 -0.49 -0.56	13.35 -0.61 -0.74	9.89 -0.55 -0.70	8.22 -0.35 -0.85	7.21 -0.20 -1.11
SELKIRK____I 23801	15.71 0.53 -4.73	15.13 0.45 -5.84	15.04 0.43 -6.14	15.27 0.38 -7.42	15.29 0.39 -7.44	15.25 0.39 -7.44	14.95 0.31 -8.74	12.42 0.34 -5.23	11.09 0.52 -0.08	11.85 0.53 -0.41	12.70 0.50 -2.04	12.71 0.50 -2.10	12.35 0.47 -2.40	9.80 0.44 -0.79	8.88 0.39 -0.76	9.97 0.43 -1.07	13.09 0.48 -2.91	14.61 0.51 -3.63	16.76 0.62 -2.96	18.67 0.66 -4.45	19.74 0.63 -5.89	15.75 0.47 -5.55	14.82 0.38 -6.72	15.40 0.33 -8.78
SELKIRK____II 23799	15.72 0.53 -4.73	15.14 0.45 -5.84	15.05 0.43 -6.14	15.28 0.38 -7.43	15.29 0.39 -7.45	15.26 0.39 -7.45	14.96 0.31 -8.75	12.42 0.34 -5.23	11.09 0.52 -0.08	11.85 0.53 -0.41	12.70 0.50 -2.04	12.71 0.50 -2.10	12.35 0.47 -2.41	9.80 0.44 -0.79	8.88 0.39 -0.76	9.97 0.43 -1.07	13.09 0.48 -2.92	14.62 0.51 -3.63	16.77 0.62 -2.96	18.67 0.66 -4.45	19.73 0.62 -5.90	15.76 0.47 -5.56	14.83 0.38 -6.72	15.41 0.33 -8.79
SENECA OSWGO____HYD 24041	10.85 0.09 -0.31	9.28 0.06 -0.38	8.92 0.05 -0.40	8.00 0.05 -0.48	7.99 0.06 -0.48	7.95 0.05 -0.48	6.50 0.04 -0.56	7.25 0.06 -0.34	10.58 0.09 -0.01	11.06 0.12 -0.03	10.40 0.11 -0.13	10.37 0.11 -0.14	9.73 0.10 -0.16	8.71 0.09 -0.05	7.85 0.07 -0.05	8.60 0.07 -0.07	9.95 0.08 -0.19	10.79 0.08 -0.23	13.51 0.13 -0.19	14.06 0.22 -0.29	13.79 0.20 -0.38	10.21 0.12 -0.36	8.24 0.09 -0.43	6.92 0.06 -0.57

SENECA___ENERGY 23797	10.85 -0.09 -0.50	9.37 -0.09 -0.61	9.04 -0.08 -0.65	8.18 -0.07 -0.78	8.17 -0.06 -0.78	8.15 -0.05 -0.78	6.78 -0.04 -0.92	7.38 -0.02 -0.55	10.43 -0.06 -0.01	10.89 -0.07 -0.04	10.29 -0.08 -0.22	10.25 -0.09 -0.22	9.65 -0.08 -0.25	8.59 -0.06 -0.08	7.76 -0.05 -0.08	8.51 -0.07 -0.11	9.92 -0.08 -0.31	10.77 -0.08 -0.38	13.43 -0.07 -0.31	14.05 0.03 -0.47	13.84 0.01 -0.62	10.29 -0.03 -0.58	8.41 -0.02 -0.71	7.21 -0.01 -0.92
SHOEMAKER___GT 23640	14.59 0.72 -3.42	13.68 0.61 -4.22	13.51 0.59 -4.44	13.36 0.52 -5.37	13.35 0.51 -5.39	13.31 0.50 -5.39	12.62 0.40 -6.33	11.09 0.46 -3.78	11.26 0.72 -0.06	11.97 0.76 -0.29	12.35 0.71 -1.48	12.35 0.71 -1.52	11.87 0.66 -1.74	9.74 0.60 -0.57	8.82 0.54 -0.55	9.82 0.58 -0.78	12.47 0.67 -2.11	13.85 0.75 -2.63	16.29 0.96 -2.14	17.79 1.02 -3.22	18.45 0.98 -4.27	14.47 0.72 -4.02	13.16 0.57 -4.86	13.08 0.43 -6.35
SHOREHAM_IC_1 23715	18.48 1.55 -6.48	16.80 1.27 -6.69	16.40 1.21 -6.71	16.52 1.08 -7.96	16.00 1.09 -7.47	17.20 1.07 -8.71	17.86 0.85 -11.11	16.06 0.97 -8.24	17.03 1.49 -5.06	17.23 1.45 -4.87	16.79 1.32 -5.31	16.55 1.33 -5.11	15.63 1.27 -4.89	14.57 1.18 -4.82	14.38 1.07 -5.58	14.46 1.20 -4.80	14.87 1.35 -3.84	15.98 1.45 -4.05	17.92 1.95 -2.79	20.63 2.07 -5.00	23.76 2.01 -8.55	19.16 1.40 -8.02	17.35 1.21 -8.41	15.05 0.96 -7.79
SHOREHAM_IC_2 23716	18.48 1.55 -6.48	16.80 1.27 -6.69	16.40 1.21 -6.71	16.52 1.08 -7.96	16.00 1.09 -7.47	17.20 1.07 -8.71	17.86 0.85 -11.11	16.06 0.97 -8.24	17.03 1.49 -5.06	17.23 1.45 -4.87	16.79 1.32 -5.31	16.55 1.33 -5.11	15.63 1.27 -4.89	14.57 1.18 -4.82	14.38 1.07 -5.58	14.46 1.20 -4.80	14.87 1.35 -3.84	15.98 1.45 -4.05	17.92 1.95 -2.79	20.63 2.07 -5.00	23.76 2.01 -8.55	19.16 1.40 -8.02	17.35 1.21 -8.41	15.05 0.96 -7.79
SISSONVILLE___ 23735	9.65 -0.80 0.00	8.17 -0.67 0.00	7.82 -0.65 0.00	6.89 -0.58 0.00	6.84 -0.60 0.00	6.82 -0.59 0.00	5.44 -0.46 0.00	6.25 -0.60 0.00	9.61 -0.87 0.00	10.01 -0.91 0.00	9.33 -0.83 0.00	9.28 -0.84 0.00	8.68 -0.79 0.00	7.84 -0.73 0.00	7.06 -0.67 0.00	7.74 -0.72 0.00	8.90 -0.78 0.00	9.64 -0.83 0.00	12.10 -1.08 0.00	12.38 -1.18 0.00	12.11 -1.10 0.00	8.92 -0.82 0.00	7.03 -0.69 0.00	5.76 -0.53 0.00
SITHE_IND_GS1 24169	10.48 -0.21 -0.24	8.95 -0.19 -0.29	8.61 -0.17 -0.31	7.69 -0.15 -0.37	7.67 -0.15 -0.37	7.64 -0.15 -0.37	6.22 -0.12 -0.44	6.98 -0.13 -0.26	10.27 -0.21 0.00	10.71 -0.22 -0.02	10.05 -0.21 -0.10	10.01 -0.21 -0.10	9.39 -0.20 -0.12	8.43 -0.18 -0.04	7.60 -0.16 -0.04	8.34 -0.18 -0.05	9.62 -0.21 -0.15	10.42 -0.23 -0.18	13.04 -0.29 -0.15	13.52 -0.26 -0.22	13.24 -0.26 -0.30	9.81 -0.20 -0.28	7.90 -0.15 -0.34	6.61 -0.13 -0.44
SITHE_IND_GS2 24170	10.48 -0.21 -0.24	8.95 -0.19 -0.29	8.61 -0.17 -0.31	7.69 -0.15 -0.37	7.67 -0.15 -0.37	7.64 -0.15 -0.37	6.22 -0.12 -0.44	6.98 -0.13 -0.26	10.27 -0.21 0.00	10.71 -0.22 -0.02	10.05 -0.21 -0.10	10.01 -0.21 -0.10	9.39 -0.20 -0.12	8.43 -0.18 -0.04	7.60 -0.16 -0.04	8.34 -0.18 -0.05	9.62 -0.21 -0.15	10.42 -0.23 -0.18	13.04 -0.29 -0.15	13.52 -0.26 -0.22	13.24 -0.26 -0.30	9.81 -0.20 -0.28	7.90 -0.15 -0.34	6.61 -0.13 -0.44
SITHE_IND_GS3 24171	10.48 -0.21 -0.24	8.95 -0.19 -0.29	8.61 -0.17 -0.31	7.69 -0.15 -0.37	7.67 -0.15 -0.37	7.64 -0.15 -0.37	6.22 -0.12 -0.44	6.98 -0.13 -0.26	10.27 -0.21 0.00	10.71 -0.22 -0.02	10.05 -0.21 -0.10	10.01 -0.21 -0.10	9.39 -0.20 -0.12	8.43 -0.18 -0.04	7.60 -0.16 -0.04	8.34 -0.18 -0.05	9.62 -0.21 -0.15	10.42 -0.23 -0.18	13.04 -0.29 -0.15	13.52 -0.26 -0.22	13.24 -0.26 -0.30	9.81 -0.20 -0.28	7.90 -0.15 -0.34	6.61 -0.13 -0.44
SITHE_IND_GS4 24172	10.48 -0.21 -0.24	8.95 -0.19 -0.29	8.61 -0.17 -0.31	7.69 -0.15 -0.37	7.67 -0.15 -0.37	7.64 -0.15 -0.37	6.22 -0.12 -0.44	6.98 -0.13 -0.26	10.27 -0.21 0.00	10.71 -0.22 -0.02	10.05 -0.21 -0.10	10.01 -0.21 -0.10	9.39 -0.20 -0.12	8.43 -0.18 -0.04	7.60 -0.16 -0.04	8.34 -0.18 -0.05	9.62 -0.21 -0.15	10.42 -0.23 -0.18	13.04 -0.29 -0.15	13.52 -0.26 -0.22	13.24 -0.26 -0.30	9.81 -0.20 -0.28	7.90 -0.15 -0.34	6.61 -0.13 -0.44
SITHE___BATAVIA 24024	10.48 -0.50 -0.53	9.07 -0.43 -0.66	8.80 -0.37 -0.69	7.99 -0.32 -0.84	8.02 -0.27 -0.84	8.01 -0.24 -0.84	6.66 -0.21 -0.98	7.23 -0.21 -0.58	10.04 -0.45 -0.01	10.49 -0.47 -0.05	9.94 -0.45 -0.23	9.94 -0.42 -0.23	9.37 -0.37 -0.27	8.37 -0.29 -0.09	7.57 -0.25 -0.08	8.31 -0.27 -0.12	9.64 -0.38 -0.33	10.42 -0.46 -0.40	12.96 -0.55 -0.33	13.71 -0.35 -0.50	13.42 -0.45 -0.66	9.96 -0.40 -0.63	8.23 -0.25 -0.76	7.16 -0.12 -0.99
SITHE___INDEPEND 23800	10.48 -0.21 -0.24	8.95 -0.19 -0.29	8.61 -0.17 -0.31	7.69 -0.15 -0.37	7.67 -0.15 -0.37	7.64 -0.15 -0.37	6.22 -0.12 -0.44	6.98 -0.13 -0.26	10.27 -0.21 0.00	10.71 -0.22 -0.02	10.05 -0.21 -0.10	10.01 -0.21 -0.10	9.39 -0.20 -0.12	8.43 -0.18 -0.04	7.60 -0.16 -0.04	8.34 -0.18 -0.05	9.62 -0.21 -0.15	10.42 -0.23 -0.18	13.04 -0.29 -0.15	13.52 -0.26 -0.22	13.24 -0.26 -0.30	9.81 -0.20 -0.28	7.90 -0.15 -0.34	6.61 -0.13 -0.44
SITHE___MASSENA 23902	9.93 -0.52 0.00	8.41 -0.43 0.00	8.05 -0.42 0.00	7.10 -0.37 0.00	7.05 -0.40 0.00	7.02 -0.39 0.00	5.60 -0.30 0.00	6.46 -0.39 0.00	9.89 -0.59 0.00	10.29 -0.62 0.00	9.60 -0.56 0.00	9.55 -0.57 0.00	8.93 -0.54 0.00	8.08 -0.49 0.00	7.28 -0.45 0.00	7.99 -0.47 0.00	9.16 -0.52 0.00	9.92 -0.56 0.00	12.46 -0.73 0.00	12.76 -0.80 0.00	12.46 -0.75 0.00	9.19 -0.55 0.00	7.26 -0.46 0.00	5.94 -0.35 0.00
SITHE___OGDNSBRG 24021	9.83 -0.62 0.00	8.33 -0.51 0.00	7.97 -0.51 0.00	7.02 -0.45 0.00	6.97 -0.48 0.00	6.96 -0.46 0.00	5.54 -0.35 0.00	6.39 -0.46 0.00	9.81 -0.67 0.00	10.21 -0.70 0.00	9.53 -0.63 0.00	9.48 -0.64 0.00	8.87 -0.60 0.00	8.01 -0.56 0.00	7.21 -0.52 0.00	7.91 -0.55 0.00	9.10 -0.59 0.00	9.85 -0.62 0.00	12.35 -0.83 0.00	12.63 -0.92 0.00	12.36 -0.85 0.00	9.10 -0.63 0.00	7.17 -0.55 0.00	5.87 -0.42 0.00
SITHE___STERLING 23777	10.81 0.21 -0.15	9.19 0.17 -0.18	8.83 0.16 -0.19	7.84 0.13 -0.23	7.82 0.14 -0.23	7.80 0.15 -0.23	6.29 0.12 -0.27	7.15 0.14 -0.16	10.72 0.24 0.00	11.19 0.26 -0.01	10.47 0.24 -0.06	10.44 0.25 -0.07	9.78 0.24 -0.08	8.79 0.20 -0.02	7.93 0.18 -0.02	8.68 0.19 -0.03	10.00 0.22 -0.09	10.84 0.25 -0.11	13.59 0.32 -0.09	14.05 0.35 -0.14	13.75 0.36 -0.18	10.13 0.22 -0.17	8.09 0.16 -0.21	6.69 0.13 -0.27
SOUTH CAIRO___GT 23612	15.38 0.85 -4.08	14.60 0.72 -5.04	14.47 0.70 -5.30	14.48 0.60 -6.40	14.48 0.61 -6.43	14.45 0.61 -6.42	13.91 0.47 -7.54	11.87 0.51 -4.51	11.35 0.80 -0.07	12.09 0.83 -0.35	12.71 0.79 -1.76	12.69 0.76 -1.81	12.29 0.75 -2.07	9.91 0.66 -0.68	8.98 0.60 -0.65	10.02 0.64 -0.93	12.95 0.75 -2.52	14.45 0.85 -3.13	16.92 1.19 -2.55	18.62 1.22 -3.84	19.44 1.15 -5.09	15.35 0.82 -4.79	14.14 0.62 -5.80	14.35 0.48 -7.58

SOUTH HAMPTN___IC 23720	18.71 1.78 -6.48	16.99 1.46 -6.69	16.59 1.40 -6.71	16.68 1.25 -7.96	16.16 1.24 -7.47	17.36 1.23 -8.71	17.98 0.98 -11.11	16.22 1.13 -8.24	17.29 1.75 -5.06	17.52 1.75 -4.87	17.06 1.58 -5.31	16.81 1.58 -5.11	15.86 1.51 -4.89	14.79 1.40 -4.82	14.58 1.27 -5.58	14.66 1.41 -4.79	15.09 1.57 -3.84	16.25 1.73 -4.05	18.32 2.35 -2.79	21.03 2.48 -5.00	24.17 2.42 -8.55	19.44 1.68 -8.02	17.55 1.41 -8.41	15.20 1.11 -7.79
SOUTHOLD___IC 23719	18.86 1.93 -6.48	17.13 1.60 -6.69	16.71 1.53 -6.71	16.79 1.36 -7.96	16.28 1.36 -7.47	17.48 1.35 -8.71	18.08 1.07 -11.11	16.34 1.25 -8.24	17.47 1.93 -5.06	17.72 1.94 -4.87	17.23 1.76 -5.31	16.98 1.75 -5.11	16.03 1.67 -4.89	14.93 1.54 -4.82	14.70 1.39 -5.58	14.80 1.54 -4.79	15.25 1.72 -3.84	16.42 1.91 -4.05	18.58 2.61 -2.79	21.30 2.75 -5.00	24.45 2.69 -8.55	19.63 1.87 -8.02	17.69 1.55 -8.41	15.30 1.22 -7.79
ST LAWRENCE____ 23600	9.96 -0.49 0.00	8.43 -0.42 0.00	8.07 -0.41 0.00	7.12 -0.35 0.00	7.08 -0.36 0.00	7.05 -0.36 0.00	5.61 -0.28 0.00	6.50 -0.35 0.00	9.96 -0.52 0.00	10.36 -0.56 0.00	9.65 -0.51 0.00	9.60 -0.52 0.00	8.99 -0.48 0.00	8.13 -0.44 0.00	7.34 -0.39 0.00	8.04 -0.42 0.00	9.22 -0.46 0.00	9.97 -0.50 0.00	12.54 -0.65 0.00	12.82 -0.73 0.00	12.52 -0.69 0.00	9.25 -0.49 0.00	7.32 -0.40 0.00	5.97 -0.32 0.00
STATION 5_MISC_HYD 23604	10.66 -0.25 -0.46	9.20 -0.21 -0.57	8.88 -0.19 -0.60	8.03 -0.16 -0.72	8.04 -0.13 -0.72	8.01 -0.13 -0.72	6.62 -0.11 -0.83	7.24 -0.10 -0.49	10.24 -0.25 -0.01	10.68 -0.27 -0.04	10.10 -0.25 -0.19	10.07 -0.24 -0.20	9.49 -0.21 -0.23	8.48 -0.16 -0.07	7.65 -0.15 -0.07	8.39 -0.18 -0.10	9.72 -0.24 -0.28	10.53 -0.28 -0.34	13.13 -0.33 -0.28	13.80 -0.19 -0.43	13.53 -0.25 -0.57	10.07 -0.20 -0.54	8.26 -0.12 -0.65	7.10 -0.05 -0.85
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	10.88 -0.03 -0.46	9.38 -0.04 -0.57	9.04 -0.03 -0.60	8.18 -0.02 -0.73	8.18 0.00 -0.73	8.15 0.01 -0.73	6.75 0.01 -0.85	7.39 0.03 -0.51	10.48 -0.01 -0.01	10.94 -0.01 -0.04	10.32 -0.04 -0.20	10.29 -0.03 -0.20	9.68 -0.02 -0.23	8.65 0.00 -0.08	7.80 0.00 -0.07	8.55 -0.02 -0.10	9.94 -0.03 -0.28	10.77 -0.05 -0.35	13.44 -0.03 -0.29	14.09 0.10 -0.44	13.84 0.05 -0.58	10.28 0.00 -0.54	8.40 0.02 -0.66	7.20 0.05 -0.86
STA_56_34_KV_BUS2_REV_LBMP_B 345033	10.70 -0.21 -0.46	9.22 -0.19 -0.56	8.91 -0.16 -0.59	8.04 -0.14 -0.71	8.05 -0.11 -0.72	8.03 -0.10 -0.72	6.63 -0.08 -0.82	7.26 -0.08 -0.49	10.28 -0.21 -0.01	10.73 -0.22 -0.04	10.14 -0.21 -0.19	10.12 -0.19 -0.20	9.52 -0.17 -0.23	8.51 -0.14 -0.07	7.68 -0.12 -0.07	8.42 -0.14 -0.10	9.77 -0.19 -0.27	10.57 -0.24 -0.34	13.18 -0.28 -0.28	13.84 -0.15 -0.43	13.58 -0.20 -0.57	10.11 -0.17 -0.53	8.28 -0.09 -0.65	7.11 -0.03 -0.85
STEEL___WIND 323596	10.54 -0.53 -0.62	9.17 -0.44 -0.77	8.91 -0.37 -0.81	8.12 -0.33 -0.98	8.15 -0.28 -0.98	8.15 -0.24 -0.98	6.86 -0.20 -1.16	7.36 -0.18 -0.69	10.08 -0.41 -0.01	10.52 -0.45 -0.05	10.01 -0.42 -0.27	10.01 -0.38 -0.28	9.46 -0.33 -0.32	8.43 -0.25 -0.11	7.65 -0.18 -0.10	8.44 -0.17 -0.14	9.79 -0.28 -0.39	10.58 -0.38 -0.48	13.13 -0.45 -0.39	13.93 -0.22 -0.59	13.64 -0.34 -0.78	10.09 -0.38 -0.73	8.38 -0.22 -0.89	7.34 -0.11 -1.16
STEUBEN_REC_LFGE 323667	11.35 0.07 -0.83	9.91 0.04 -1.02	9.61 0.05 -1.08	8.83 0.05 -1.30	8.84 0.08 -1.31	8.81 0.09 -1.31	7.57 0.09 -1.59	7.96 0.16 -0.95	10.67 0.18 -0.02	11.17 0.19 -0.07	10.66 0.13 -0.37	10.64 0.14 -0.38	10.06 0.15 -0.44	8.87 0.15 -0.14	8.03 0.16 -0.14	8.85 0.19 -0.19	10.40 0.18 -0.53	11.29 0.16 -0.66	13.98 0.26 -0.54	14.77 0.43 -0.78	14.56 0.32 -1.03	10.80 0.09 -0.97	8.98 0.08 -1.18	7.92 0.08 -1.54
STONY___BROOK 24151	18.32 1.39 -6.48	16.68 1.15 -6.69	16.29 1.10 -6.71	16.41 0.98 -7.96	15.89 0.98 -7.47	17.09 0.96 -8.71	17.77 0.76 -11.11	15.97 0.88 -8.24	16.91 1.37 -5.06	17.16 1.39 -4.87	16.74 1.27 -5.31	16.49 1.26 -5.11	15.54 1.18 -4.89	14.49 1.10 -4.82	14.31 1.00 -5.58	14.37 1.09 -4.81	14.79 1.26 -3.84	15.90 1.37 -4.06	17.83 1.85 -2.80	20.51 1.95 -5.00	23.64 1.88 -8.55	19.10 1.33 -8.03	17.26 1.12 -8.42	14.96 0.87 -7.79
STURGEON_POOL_HYD 23609	15.08 0.80 -3.83	14.25 0.68 -4.72	14.11 0.66 -4.97	14.06 0.58 -6.00	14.05 0.57 -6.03	14.00 0.56 -6.02	13.41 0.44 -7.08	11.59 0.51 -4.23	11.35 0.81 -0.07	12.08 0.84 -0.33	12.61 0.79 -1.65	12.61 0.79 -1.70	12.15 0.74 -1.95	9.88 0.67 -0.64	8.94 0.60 -0.61	9.97 0.64 -0.87	12.79 0.75 -2.36	14.25 0.84 -2.94	16.66 1.08 -2.40	18.28 1.12 -3.60	19.06 1.08 -4.77	15.03 0.80 -4.49	13.80 0.64 -5.44	13.88 0.48 -7.11
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	14.73 0.78 -3.49	13.82 0.66 -4.31	13.66 0.64 -4.53	13.52 0.57 -5.48	13.51 0.56 -5.50	13.47 0.55 -5.50	12.79 0.43 -6.46	11.21 0.50 -3.86	11.34 0.80 -0.06	12.04 0.83 -0.30	12.45 0.78 -1.51	12.45 0.78 -1.55	11.97 0.73 -1.78	9.81 0.66 -0.58	8.88 0.60 -0.56	9.89 0.64 -0.79	12.58 0.74 -2.15	13.97 0.82 -2.68	16.43 1.06 -2.19	17.94 1.10 -3.29	18.63 1.07 -4.36	14.63 0.79 -4.10	13.31 0.63 -4.96	13.26 0.48 -6.49
SYNERGY___BIOGAS 323694	10.48 -0.50 -0.53	9.07 -0.43 -0.66	8.80 -0.37 -0.69	7.99 -0.32 -0.84	8.02 -0.27 -0.84	8.01 -0.24 -0.84	6.66 -0.21 -0.98	7.23 -0.21 -0.58	10.04 -0.45 -0.01	10.49 -0.47 -0.05	9.94 -0.45 -0.23	9.94 -0.42 -0.23	9.37 -0.37 -0.27	8.37 -0.29 -0.09	7.57 -0.25 -0.08	8.31 -0.27 -0.12	9.64 -0.38 -0.33	10.42 -0.46 -0.40	12.96 -0.55 -0.33	13.71 -0.35 -0.50	13.42 -0.45 -0.66	9.96 -0.40 -0.63	8.23 -0.25 -0.76	7.16 -0.12 -0.99
SYRACUSE___ENERGY_ST1 323597	10.91 0.06 -0.39	9.37 0.04 -0.48	9.03 0.04 -0.51	8.12 0.04 -0.62	8.11 0.04 -0.62	8.07 0.04 -0.62	6.66 0.04 -0.72	7.33 0.05 -0.43	10.56 0.07 -0.01	11.03 0.09 -0.03	10.40 0.07 -0.17	10.36 0.07 -0.17	9.73 0.07 -0.20	8.70 0.06 -0.07	7.85 0.05 -0.06	8.61 0.06 -0.09	9.98 0.05 -0.24	10.82 0.05 -0.30	13.52 0.09 -0.24	14.09 0.16 -0.37	13.84 0.15 -0.49	10.28 0.08 -0.46	8.33 0.05 -0.56	7.07 0.05 -0.73
SYRACUSE___ENERGY_ST2 323598	10.91 0.06 -0.39	9.37 0.04 -0.48	9.03 0.04 -0.51	8.12 0.04 -0.62	8.11 0.04 -0.62	8.07 0.04 -0.62	6.66 0.04 -0.72	7.33 0.05 -0.43	10.56 0.07 -0.01	11.03 0.09 -0.03	10.40 0.07 -0.17	10.36 0.07 -0.17	9.73 0.07 -0.20	8.70 0.06 -0.07	7.85 0.05 -0.06	8.61 0.06 -0.09	9.98 0.05 -0.24	10.82 0.05 -0.30	13.52 0.09 -0.24	14.09 0.16 -0.37	13.84 0.15 -0.49	10.28 0.08 -0.46	8.33 0.05 -0.56	7.07 0.05 -0.73
SYRACUSE___POWER 24017	10.90 0.05 -0.40	9.37 0.04 -0.49	9.03 0.03 -0.51	8.12 0.03 -0.62	8.11 0.04 -0.62	8.08 0.04 -0.62	6.66 0.03 -0.73	7.33 0.05 -0.44	10.55 0.06 -0.01	11.02 0.08 -0.03	10.39 0.06 -0.17	10.36 0.06 -0.18	9.73 0.06 -0.20	8.69 0.05 -0.07	7.84 0.05 -0.06	8.61 0.05 -0.09	9.98 0.05 -0.24	10.83 0.05 -0.30	13.51 0.08 -0.25	14.08 0.15 -0.37	13.84 0.13 -0.49	10.27 0.07 -0.47	8.34 0.05 -0.56	7.07 0.04 -0.74

TRIGEN___CC 323695	18.08 1.15 -6.48	16.51 0.97 -6.69	16.12 0.93 -6.71	16.26 0.82 -7.96	15.73 0.82 -7.47	16.93 0.80 -8.71	17.64 0.63 -11.11	15.84 0.75 -8.24	16.70 1.16 -5.06	16.99 1.21 -4.87	16.59 1.12 -5.32	16.34 1.11 -5.11	15.41 1.05 -4.89	14.33 0.94 -4.82	14.18 0.85 -5.60	16.81 0.91 -7.43	15.41 1.06 -4.66	17.91 1.16 -6.28	19.22 1.50 -4.54	21.07 1.53 -5.99	23.88 1.48 -9.19	20.49 1.10 -9.65	18.31 0.90 -9.69	14.79 0.70 -7.79
UNION___PROCESSING_DRP 323587	10.64 -0.27 -0.46	9.18 -0.23 -0.57	8.87 -0.20 -0.60	8.02 -0.18 -0.73	8.03 -0.15 -0.73	8.00 -0.14 -0.73	6.61 -0.12 -0.83	7.23 -0.12 -0.50	10.21 -0.27 -0.01	10.67 -0.28 -0.04	10.08 -0.27 -0.19	10.07 -0.25 -0.20	9.47 -0.23 -0.23	8.46 -0.18 -0.08	7.64 -0.16 -0.07	8.37 -0.19 -0.10	9.71 -0.25 -0.28	10.51 -0.30 -0.34	13.09 -0.37 -0.28	13.77 -0.22 -0.43	13.51 -0.28 -0.58	10.06 -0.22 -0.54	8.25 -0.13 -0.66	7.09 -0.06 -0.86
UPPER HUDSON___HYD 24058	16.19 0.62 -5.12	15.69 0.52 -6.32	15.61 0.48 -6.65	15.93 0.42 -8.04	15.95 0.43 -8.07	15.94 0.45 -8.07	15.72 0.35 -9.47	12.94 0.43 -5.67	11.26 0.69 -0.09	12.06 0.71 -0.44	13.04 0.67 -2.21	13.04 0.65 -2.27	12.65 0.58 -2.61	9.95 0.52 -0.86	9.04 0.49 -0.82	10.19 0.57 -1.16	13.50 0.65 -3.16	15.12 0.72 -3.93	17.37 0.98 -3.21	19.45 1.07 -4.82	20.63 1.03 -6.39	16.42 0.66 -6.02	15.49 0.49 -7.28	16.19 0.38 -9.51
UPPER RAQUET___HYD 24056	9.65 -0.80 0.00	8.17 -0.67 0.00	7.82 -0.65 0.00	6.89 -0.58 0.00	6.84 -0.60 0.00	6.82 -0.59 0.00	5.44 -0.46 0.00	6.25 -0.60 0.00	9.61 -0.87 0.00	10.01 -0.91 0.00	9.33 -0.83 0.00	9.28 -0.84 0.00	8.68 -0.79 0.00	7.84 -0.73 0.00	7.06 -0.67 0.00	7.74 -0.72 0.00	8.90 -0.78 0.00	9.64 -0.83 0.00	12.10 -1.08 0.00	12.38 -1.18 0.00	12.11 -1.10 0.00	8.92 -0.82 0.00	7.03 -0.69 0.00	5.76 -0.53 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	12.54 0.48 -1.61	11.24 0.41 -1.99	10.96 0.39 -2.09	10.33 0.34 -2.52	10.32 0.34 -2.53	10.29 0.34 -2.53	9.15 0.27 -2.98	8.95 0.32 -1.78	11.02 0.51 -0.03	11.58 0.53 -0.14	11.35 0.50 -0.70	11.33 0.50 -0.72	10.76 0.47 -0.82	9.25 0.41 -0.27	8.36 0.37 -0.26	9.24 0.41 -0.37	11.15 0.47 -0.99	12.22 0.51 -1.24	14.84 0.65 -1.01	15.77 0.70 -1.51	15.90 0.69 -2.01	12.10 0.48 -1.89	10.38 0.37 -2.29	9.57 0.29 -2.99
VISCHER___FERRY HYD 24020	16.06 0.62 -4.99	15.52 0.51 -6.16	15.45 0.49 -6.48	15.74 0.43 -7.83	15.75 0.44 -7.86	15.73 0.45 -7.86	15.49 0.36 -9.23	12.79 0.42 -5.52	11.23 0.66 -0.09	12.03 0.69 -0.43	12.95 0.63 -2.16	12.96 0.63 -2.22	12.59 0.58 -2.54	9.94 0.53 -0.84	9.01 0.49 -0.80	10.14 0.54 -1.13	13.38 0.61 -3.08	14.95 0.65 -3.83	17.14 0.83 -3.13	19.15 0.89 -4.70	20.29 0.86 -6.22	16.20 0.60 -5.86	15.29 0.47 -7.10	15.94 0.38 -9.27
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	14.94 0.88 -3.61	14.05 0.75 -4.46	13.88 0.72 -4.69	13.77 0.63 -5.66	13.76 0.63 -5.69	13.72 0.62 -5.68	13.05 0.48 -6.68	11.40 0.56 -3.99	11.43 0.89 -0.06	12.15 0.93 -0.31	12.59 0.87 -1.56	12.60 0.88 -1.60	12.13 0.82 -1.84	9.91 0.74 -0.60	8.97 0.66 -0.58	10.00 0.72 -0.82	12.75 0.83 -2.23	14.16 0.92 -2.77	16.63 1.19 -2.26	18.19 1.23 -3.40	18.91 1.20 -4.50	14.86 0.89 -4.24	13.56 0.71 -5.13	13.54 0.54 -6.70
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	15.19 1.00 -3.74	14.32 0.86 -4.61	14.14 0.81 -4.85	14.05 0.72 -5.87	14.04 0.71 -5.89	13.99 0.69 -5.89	13.36 0.55 -6.91	11.63 0.64 -4.13	11.56 1.02 -0.07	12.30 1.07 -0.32	12.77 1.00 -1.62	12.78 1.00 -1.66	12.31 0.94 -1.90	10.04 0.85 -0.63	9.09 0.77 -0.60	10.13 0.82 -0.85	12.94 0.95 -2.31	14.39 1.05 -2.87	16.84 1.32 -2.34	18.46 1.38 -3.52	19.20 1.33 -4.66	15.13 1.00 -4.39	13.85 0.81 -5.31	13.86 0.62 -6.94
WADING RIVER_IC_1 23522	18.49 1.56 -6.48	16.81 1.28 -6.69	16.41 1.22 -6.71	16.52 1.09 -7.96	16.01 1.10 -7.47	17.21 1.08 -8.71	17.87 0.86 -11.11	16.07 0.98 -8.24	17.04 1.50 -5.06	17.23 1.45 -4.87	16.79 1.32 -5.31	16.55 1.33 -5.11	15.63 1.27 -4.89	14.57 1.18 -4.82	14.39 1.08 -5.58	14.46 1.20 -4.79	14.87 1.35 -3.84	15.97 1.45 -4.05	17.92 1.95 -2.79	20.64 2.09 -5.00	23.78 2.02 -8.55	19.16 1.40 -8.02	17.35 1.22 -8.41	15.05 0.97 -7.79
WADING RIVER_IC_2 23547	18.49 1.56 -6.48	16.81 1.28 -6.69	16.41 1.22 -6.71	16.52 1.09 -7.96	16.01 1.10 -7.47	17.21 1.08 -8.71	17.87 0.86 -11.11	16.07 0.98 -8.24	17.04 1.50 -5.06	17.23 1.45 -4.87	16.79 1.32 -5.31	16.55 1.33 -5.11	15.63 1.27 -4.89	14.57 1.18 -4.82	14.39 1.08 -5.58	14.46 1.20 -4.79	14.87 1.35 -3.84	15.97 1.45 -4.05	17.92 1.95 -2.79	20.64 2.09 -5.00	23.78 2.02 -8.55	19.16 1.40 -8.02	17.35 1.22 -8.41	15.05 0.97 -7.79
WADING RIVER_IC_3 23601	18.49 1.56 -6.48	16.81 1.28 -6.69	16.41 1.22 -6.71	16.52 1.09 -7.96	16.01 1.10 -7.47	17.21 1.08 -8.71	17.87 0.86 -11.11	16.07 0.98 -8.24	17.04 1.50 -5.06	17.23 1.45 -4.87	16.79 1.32 -5.31	16.55 1.33 -5.11	15.63 1.27 -4.89	14.57 1.18 -4.82	14.39 1.08 -5.58	14.46 1.20 -4.79	14.87 1.35 -3.84	15.97 1.45 -4.05	17.92 1.95 -2.79	20.64 2.09 -5.00	23.78 2.02 -8.55	19.16 1.40 -8.02	17.35 1.22 -8.41	15.05 0.97 -7.79
WALDEN___HYDRO 24148	14.97 0.84 -3.68	14.09 0.70 -4.54	13.93 0.68 -4.78	13.84 0.60 -5.78	13.83 0.59 -5.80	13.79 0.58 -5.80	13.16 0.45 -6.81	11.45 0.53 -4.07	11.37 0.83 -0.07	12.10 0.87 -0.32	12.57 0.82 -1.59	12.56 0.81 -1.63	12.10 0.76 -1.87	9.87 0.69 -0.62	8.94 0.63 -0.59	9.98 0.68 -0.83	12.73 0.78 -2.27	14.18 0.88 -2.83	16.63 1.15 -2.31	18.21 1.19 -3.46	18.95 1.15 -4.59	14.90 0.84 -4.32	13.62 0.67 -5.23	13.63 0.50 -6.84
WARRENSBURG___ 23737	16.19 0.62 -5.12	15.69 0.52 -6.32	15.61 0.48 -6.65	15.93 0.42 -8.04	15.95 0.43 -8.07	15.94 0.45 -8.07	15.72 0.35 -9.47	12.94 0.43 -5.67	11.26 0.69 -0.09	12.06 0.71 -0.44	13.04 0.67 -2.21	13.04 0.65 -2.27	12.65 0.58 -2.61	9.95 0.52 -0.86	9.04 0.49 -0.82	10.19 0.57 -1.16	13.50 0.65 -3.16	15.12 0.72 -3.93	17.37 0.98 -3.21	19.45 1.07 -4.82	20.63 1.03 -6.39	16.42 0.66 -6.02	15.49 0.49 -7.28	16.19 0.38 -9.51
WATERSIDE___6 8 9 23538	15.22 1.02 -3.74	14.34 0.88 -4.62	14.16 0.83 -4.85	14.07 0.73 -5.87	14.06 0.72 -5.89	13.99 0.68 -5.89	13.35 0.54 -6.91	11.61 0.63 -4.13	11.54 1.00 -0.07	12.28 1.05 -0.32	12.76 0.99 -1.62	12.76 0.98 -1.66	12.29 0.92 -1.90	10.03 0.83 -0.63	9.08 0.75 -0.60	10.12 0.81 -0.85	12.93 0.94 -2.31	14.38 1.04 -2.87	16.82 1.29 -2.34	18.43 1.36 -3.52	19.18 1.31 -4.66	15.14 1.01 -4.39	13.85 0.82 -5.31	13.86 0.63 -6.94
WDELAWARE___HYD 323627	14.71 0.88 -3.38	13.76 0.74 -4.17	13.58 0.72 -4.39	13.40 0.63 -5.30	13.40 0.63 -5.32	13.35 0.62 -5.32	12.63 0.48 -6.25	11.13 0.55 -3.74	11.41 0.87 -0.06	12.11 0.91 -0.29	12.45 0.83 -1.46	12.44 0.82 -1.50	11.97 0.79 -1.72	9.84 0.70 -0.57	8.90 0.63 -0.54	9.92 0.69 -0.77	12.57 0.79 -2.08	13.98 0.91 -2.59	16.53 1.23 -2.12	18.01 1.27 -3.18	18.65 1.23 -4.21	14.59 0.89 -3.97	13.21 0.69 -4.80	13.08 0.51 -6.28

WEST BABYLON___IC 23714	18.34 1.41 -6.48	16.72 1.19 -6.69	16.34 1.15 -6.71	16.45 1.02 -7.96	15.92 1.01 -7.47	17.12 0.99 -8.71	17.79 0.78 -11.11	16.01 0.92 -8.24	16.97 1.42 -5.06	17.25 1.47 -4.87	16.80 1.33 -5.31	16.56 1.34 -5.11	15.61 1.25 -4.89	14.53 1.14 -4.82	14.33 1.02 -5.59	14.96 1.12 -5.38	15.00 1.29 -4.02	16.44 1.42 -4.54	18.23 1.87 -3.18	20.75 1.94 -5.25	23.80 1.88 -8.71	19.48 1.36 -8.38	17.59 1.13 -8.74	14.96 0.88 -7.79
WEST CANADA___HYD 24049	10.42 0.06 0.10	8.78 0.05 0.12	8.40 0.05 0.12	7.37 0.05 0.15	7.34 0.04 0.15	7.31 0.04 0.15	5.75 0.04 0.18	6.79 0.05 0.11	10.55 0.07 0.00	10.98 0.08 0.01	10.19 0.07 0.04	10.15 0.07 0.04	9.49 0.07 0.05	8.61 0.06 0.02	7.77 0.05 0.02	8.50 0.06 0.02	9.70 0.07 0.06	10.47 0.07 0.07	13.22 0.09 0.06	13.56 0.10 0.09	13.18 0.09 0.12	9.68 0.06 0.11	7.63 0.05 0.14	6.15 0.04 0.18
WESTERN_NY_WIND 24143	10.47 -0.51 -0.54	9.06 -0.44 -0.66	8.80 -0.37 -0.69	7.99 -0.32 -0.84	8.02 -0.28 -0.84	8.01 -0.25 -0.84	6.67 -0.21 -0.98	7.22 -0.21 -0.59	10.03 -0.46 -0.01	10.48 -0.48 -0.05	9.93 -0.46 -0.23	9.93 -0.42 -0.24	9.36 -0.38 -0.27	8.36 -0.30 -0.09	7.56 -0.25 -0.08	8.31 -0.27 -0.12	9.63 -0.39 -0.33	10.41 -0.47 -0.41	12.95 -0.57 -0.33	13.71 -0.35 -0.50	13.41 -0.46 -0.67	9.96 -0.41 -0.63	8.23 -0.25 -0.76	7.16 -0.13 -0.99
WESTOVER___LESR 323668	11.85 0.18 -1.22	10.49 0.14 -1.51	10.20 0.14 -1.58	9.51 0.13 -1.92	9.51 0.14 -1.92	9.48 0.14 -1.92	8.28 0.11 -2.27	8.35 0.14 -1.36	10.71 0.21 -0.02	11.24 0.22 -0.11	10.88 0.19 -0.53	10.85 0.19 -0.54	10.27 0.18 -0.62	8.95 0.17 -0.21	8.09 0.16 -0.20	8.92 0.18 -0.28	10.63 0.18 -0.76	11.61 0.20 -0.94	14.23 0.28 -0.77	15.08 0.38 -1.15	15.06 0.33 -1.52	11.37 0.20 -1.43	9.63 0.17 -1.73	8.70 0.14 -2.27
WETHRSFD_WT_PWR 323626	10.75 -0.41 -0.70	9.37 -0.35 -0.87	9.09 -0.30 -0.91	8.31 -0.26 -1.10	8.33 -0.22 -1.11	8.32 -0.20 -1.11	7.07 -0.17 -1.34	7.50 -0.14 -0.80	10.17 -0.32 -0.01	10.61 -0.36 -0.06	10.13 -0.35 -0.31	10.13 -0.31 -0.32	9.56 -0.27 -0.37	8.48 -0.21 -0.12	7.70 -0.15 -0.12	8.49 -0.14 -0.16	9.91 -0.22 -0.45	10.72 -0.30 -0.55	13.29 -0.34 -0.45	14.07 -0.15 -0.66	13.82 -0.26 -0.88	10.25 -0.31 -0.83	8.52 -0.20 -1.00	7.49 -0.11 -1.31
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	14.90 0.84 -3.61	14.01 0.71 -4.46	13.85 0.68 -4.69	13.74 0.60 -5.67	13.74 0.60 -5.69	13.69 0.58 -5.69	13.03 0.45 -6.68	11.38 0.53 -4.00	11.39 0.85 -0.06	12.11 0.88 -0.31	12.55 0.83 -1.56	12.56 0.84 -1.60	12.09 0.79 -1.84	9.88 0.70 -0.60	8.94 0.63 -0.58	9.97 0.69 -0.82	12.70 0.78 -2.23	14.12 0.88 -2.77	16.55 1.11 -2.26	18.12 1.17 -3.40	18.84 1.12 -4.51	14.82 0.84 -4.24	13.53 0.67 -5.14	13.51 0.51 -6.71
YORK___WARBASSE 23770	15.24 1.04 -3.74	14.35 0.89 -4.62	14.17 0.84 -4.85	14.08 0.74 -5.87	14.07 0.73 -5.89	13.99 0.68 -5.89	13.34 0.52 -6.91	11.60 0.62 -4.13	11.50 0.95 -0.07	12.26 1.03 -0.32	12.74 0.97 -1.62	12.75 0.97 -1.66	12.28 0.91 -1.90	10.01 0.81 -0.63	9.06 0.73 -0.60	10.11 0.80 -0.85	12.91 0.92 -2.31	14.38 1.04 -2.87	16.83 1.31 -2.34	18.43 1.36 -3.52	19.18 1.31 -4.66	15.15 1.02 -4.39	13.87 0.83 -5.31	13.87 0.64 -6.94