

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

04/11/2020

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	15.13	14.10	13.69	12.72	12.95	13.47	14.40	15.00	16.19	15.82	15.40	15.00	13.50	12.88	12.13	12.04	13.12	14.63	16.05	19.92	19.64	16.51	15.29	13.92
24138	0.83	0.68	0.65	0.66	0.64	0.60	0.76	0.83	1.11	1.11	1.03	0.96	0.88	0.82	0.72	0.72	0.85	1.15	1.17	1.28	1.31	1.16	0.98	0.77
	-6.24	-6.72	-6.70	-5.50	-5.81	-6.70	-5.92	-5.68	-3.92	-3.74	-4.20	-4.59	-4.05	-4.14	-4.41	-4.17	-4.06	-2.13	-2.61	-5.40	-4.81	-3.03	-4.00	-5.17
74TH STREET_GT_1	15.12	14.10	13.69	12.72	12.96	13.47	14.39	14.99	16.18	15.81	15.39	14.99	13.49	12.87	12.12	12.03	13.11	14.62	16.03	19.91	19.63	16.50	15.28	13.91
24260	0.82	0.68	0.64	0.66	0.64	0.60	0.75	0.82	1.10	1.10	1.02	0.95	0.87	0.82	0.71	0.71	0.85	1.14	1.14	1.27	1.30	1.15	0.97	0.77
	-6.24	-6.72	-6.70	-5.50	-5.82	-6.70	-5.92	-5.68	-3.92	-3.74	-4.20	-4.59	-4.05	-4.14	-4.41	-4.17	-4.06	-2.13	-2.61	-5.41	-4.81	-3.03	-4.00	-5.17
74TH STREET_GT_2	15.12	14.10	13.69	12.72	12.96	13.47	14.39	14.99	16.18	15.81	15.39	14.99	13.49	12.87	12.12	12.03	13.11	14.62	16.03	19.91	19.63	16.50	15.28	13.91
24261	0.82	0.68	0.64	0.66	0.64	0.60	0.75	0.82	1.10	1.10	1.02	0.95	0.87	0.82	0.71	0.71	0.85	1.14	1.14	1.27	1.30	1.15	0.97	0.77
	-6.24	-6.72	-6.70	-5.50	-5.82	-6.70	-5.92	-5.68	-3.92	-3.74	-4.20	-4.59	-4.05	-4.14	-4.41	-4.17	-4.06	-2.13	-2.61	-5.41	-4.81	-3.03	-4.00	-5.17
ADK HUDSON___FALLS	17.53	16.76	16.33	14.87	15.24	16.16	16.74	17.26	17.68	17.23	16.98	16.75	15.04	14.45	13.86	13.66	14.67	15.39	16.95	21.77	21.29	17.53	16.63	15.63
24011	0.59	0.48	0.44	0.47	0.47	0.46	0.59	0.69	0.94	0.93	0.83	0.76	0.70	0.65	0.58	0.58	0.68	1.00	1.11	1.14	1.19	1.07	0.85	0.58
	-8.88	-9.57	-9.54	-7.83	-8.28	-9.54	-8.43	-8.08	-5.57	-5.32	-5.97	-6.54	-5.77	-5.89	-6.27	-5.94	-5.78	-3.03	-3.57	-7.39	-6.57	-4.14	-5.47	-7.07
ADK RESOURCE___RCVRY	17.57	16.79	16.36	14.90	15.28	16.20	16.79	17.31	17.75	17.29	17.04	16.80	15.09	14.50	13.90	13.70	14.71	15.46	17.03	21.85	21.36	17.61	16.68	15.67
23798	0.62	0.51	0.47	0.50	0.49	0.48	0.63	0.73	1.01	0.99	0.88	0.81	0.74	0.69	0.62	0.61	0.72	1.07	1.18	1.22	1.26	1.15	0.90	0.61
	-8.89	-9.58	-9.55	-7.84	-8.29	-9.55	-8.44	-8.09	-5.58	-5.33	-5.98	-6.54	-5.78	-5.89	-6.28	-5.94	-5.79	-3.04	-3.57	-7.40	-6.58	-4.14	-5.47	-7.08
ADK S GLENS___FALLS	17.53	16.76	16.33	14.87	15.24	16.16	16.74	17.26	17.68	17.23	16.98	16.75	15.04	14.45	13.86	13.66	14.67	15.39	16.95	21.77	21.29	17.53	16.63	15.63
24028	0.59	0.48	0.44	0.47	0.47	0.46	0.59	0.69	0.94	0.93	0.83	0.76	0.70	0.65	0.58	0.58	0.68	1.00	1.11	1.14	1.19	1.07	0.85	0.58
	-8.88	-9.57	-9.54	-7.83	-8.28	-9.54	-8.43	-8.08	-5.57	-5.32	-5.97	-6.54	-5.77	-5.89	-6.27	-5.94	-5.78	-3.03	-3.57	-7.39	-6.57	-4.14	-5.47	-7.07
ADK_NYS___DAM	17.10	16.31	15.91	14.51	14.87	15.72	16.31	16.87	17.40	16.94	16.68	16.43	14.74	14.15	13.54	13.38	14.38	15.20	16.69	21.38	20.89	17.26	16.33	15.31
23527	0.58	0.49	0.47	0.48	0.48	0.46	0.56	0.67	0.92	0.89	0.81	0.76	0.68	0.62	0.55	0.57	0.66	0.95	1.01	1.09	1.09	0.99	0.79	0.58
	-8.46	-9.12	-9.09	-7.47	-7.89	-9.09	-8.03	-7.70	-5.31	-5.07	-5.69	-6.23	-5.50	-5.61	-5.98	-5.66	-5.51	-2.89	-3.41	-7.06	-6.28	-3.95	-5.22	-6.75
AIR_PRODUCTS___DRP	16.85	16.07	15.68	14.30	14.66	15.50	16.07	16.51	16.95	16.51	16.29	16.05	14.41	13.85	13.28	13.11	14.02	14.70	16.14	20.71	20.26	16.71	15.89	14.95
24190	0.42	0.35	0.34	0.35	0.36	0.34	0.40	0.39	0.52	0.52	0.48	0.44	0.40	0.38	0.36	0.36	0.36	0.49	0.50	0.52	0.54	0.49	0.42	0.31
	-8.37	-9.03	-8.99	-7.39	-7.81	-8.99	-7.95	-7.62	-5.26	-5.02	-5.63	-6.16	-5.44	-5.55	-5.91	-5.60	-5.45	-2.86	-3.36	-6.96	-6.19	-3.90	-5.15	-6.66
ALBANY___1	16.85	16.07	15.68	14.30	14.66	15.50	16.07	16.51	16.95	16.51	16.29	16.05	14.41	13.85	13.28	13.11	14.02	14.70	16.14	20.71	20.26	16.71	15.89	14.95
23571	0.42	0.35	0.34	0.35	0.36	0.34	0.40	0.39	0.52	0.52	0.48	0.44	0.40	0.38	0.36	0.36	0.36	0.49	0.50	0.52	0.54	0.49	0.42	0.31
	-8.37	-9.03	-8.99	-7.39	-7.81	-8.99	-7.95	-7.62	-5.26	-5.02	-5.63	-6.16	-5.44	-5.55	-5.91	-5.60	-5.45	-2.86	-3.36	-6.96	-6.19	-3.90	-5.15	-6.66
ALBANY___2	16.85	16.07	15.68	14.30	14.66	15.50	16.07	16.51	16.95	16.51	16.29	16.05	14.41	13.85	13.28	13.11	14.02	14.70	16.14	20.71	20.26	16.71	15.89	14.95
23572	0.42	0.35	0.34	0.35	0.36	0.34	0.40	0.39	0.52	0.52	0.48	0.44	0.40	0.38	0.36	0.36	0.36	0.49	0.50	0.52	0.54	0.49	0.42	0.31
	-8.37	-9.03	-8.99	-7.39	-7.81	-8.99	-7.95	-7.62	-5.26	-5.02	-5.63	-6.16	-5.44	-5.55	-5.91	-5.60	-5.45	-2.86	-3.36	-6.96	-6.19	-3.90	-5.15	-6.66
ALBANY___3	16.85	16.07	15.68	14.30	14.66	15.50	16.07	16.51	16.95	16.51	16.29	16.05	14.41	13.85	13.28	13.11	14.02	14.70	16.14	20.71	20.26	16.71	15.89	14.95
23573	0.42	0.35	0.34	0.35	0.36	0.34	0.40	0.39	0.52	0.52	0.48	0.44	0.40	0.38	0.36	0.36	0.36	0.49	0.50	0.52	0.54	0.49	0.42	0.31
	-8.37	-9.03	-8.99	-7.39	-7.81	-8.99	-7.95	-7.62	-5.26	-5.02	-5.63	-6.16	-5.44	-5.55	-5.91	-5.60	-5.45	-2.86	-3.36	-6.96	-6.19	-3.90	-5.15	-6.66
ALBANY___4	16.85	16.07	15.68	14.30	14.66	15.50	16.07	16.51	16.95	16.51	16.29	16.05	14.41	13.85	13.28	13.11	14.02	14.70	16.14	20.71	20.26	16.71	15.89	14.95
23574	0.42	0.35	0.34	0.35	0.36	0.34	0.40	0.39	0.52	0.52	0.48	0.44	0.40	0.38	0.36	0.36	0.36	0.49	0.50	0.52	0.54	0.49	0.42	0.31
	-8.37	-9.03	-8.99	-7.39	-7.81	-8.99	-7.95	-7.62	-5.26	-5.02	-5.63	-6.16	-5.44	-5.55	-5.91	-5.60	-5.45	-2.86	-3.36	-6.96	-6.19	-3.90	-5.15	-6.66

ALBANY___LFGE 323615	17.06 0.47 -8.53	16.29 0.39 -9.20	15.89 0.37 -9.17	14.48 0.39 -7.53	14.85 0.40 -7.96	15.71 0.38 -9.17	16.28 0.46 -8.10	16.73 0.47 -7.77	17.16 0.64 -5.36	16.72 0.63 -5.11	16.50 0.58 -5.74	16.26 0.53 -6.28	14.60 0.49 -5.55	14.03 0.46 -5.66	13.46 0.42 -6.03	13.28 0.43 -5.71	14.21 0.45 -5.56	14.89 0.62 -2.91	16.36 0.65 -3.43	21.01 0.67 -7.10	20.54 0.70 -6.31	16.94 0.64 -3.97	16.10 0.54 -5.25	15.16 0.39 -6.79
ALCOA_RYNLDS___DRP 24188	7.59 -0.47 0.00	6.32 -0.38 0.00	5.97 -0.37 0.00	6.18 -0.38 0.00	6.12 -0.38 0.00	5.81 -0.36 0.00	7.30 -0.42 0.00	7.99 -0.50 0.00	10.47 -0.69 0.00	10.26 -0.71 0.00	9.57 -0.61 0.00	8.87 -0.58 0.00	8.03 -0.53 0.00	7.43 -0.48 0.00	6.56 -0.45 0.00	6.70 -0.45 0.00	7.70 -0.50 0.00	10.62 -0.74 0.00	11.54 -0.74 0.00	12.43 -0.81 0.00	12.70 -0.83 0.00	11.63 -0.69 0.00	9.76 -0.56 0.00	7.58 -0.39 0.00
ALCOA___DSASP 323711	7.59 -0.47 0.00	6.32 -0.38 0.00	5.97 -0.37 0.00	6.18 -0.38 0.00	6.12 -0.38 0.00	5.81 -0.36 0.00	7.30 -0.42 0.00	7.99 -0.50 0.00	10.47 -0.69 0.00	10.26 -0.71 0.00	9.57 -0.61 0.00	8.87 -0.58 0.00	8.03 -0.53 0.00	7.43 -0.48 0.00	6.56 -0.45 0.00	6.70 -0.45 0.00	7.70 -0.50 0.00	10.62 -0.74 0.00	11.54 -0.74 0.00	12.43 -0.81 0.00	12.70 -0.83 0.00	11.63 -0.69 0.00	9.76 -0.56 0.00	7.58 -0.39 0.00
ALLEGHENY___COGEN 23514	9.33 0.16 -1.11	8.02 0.12 -1.20	7.66 0.12 -1.19	7.67 0.12 -0.98	7.66 0.13 -1.03	7.49 0.13 -1.19	9.45 0.42 -1.32	10.27 0.51 -1.26	12.74 0.70 -0.87	12.53 0.72 -0.83	11.73 0.62 -0.93	11.10 0.63 -1.02	10.07 0.60 -0.90	9.36 0.52 -0.92	8.46 0.48 -0.98	8.53 0.46 -0.93	9.59 0.48 -0.90	12.56 0.73 -0.47	13.61 0.76 -0.57	14.51 0.33 -0.95	14.77 0.41 -0.84	13.07 0.22 -0.53	11.15 0.13 -0.70	8.94 0.06 -0.90
ALTONA_WT_PWR 323606	7.54 -0.52 0.00	6.28 -0.42 0.00	5.95 -0.40 0.00	6.15 -0.41 0.00	6.09 -0.40 0.00	5.78 -0.38 0.00	7.28 -0.44 0.00	7.99 -0.51 0.00	10.44 -0.73 0.00	10.23 -0.75 0.00	9.56 -0.62 0.00	8.85 -0.59 0.00	8.01 -0.56 0.00	7.40 -0.51 0.00	6.52 -0.48 0.00	6.66 -0.49 0.00	7.67 -0.53 0.00	10.60 -0.76 0.00	11.58 -0.70 0.00	12.55 -0.69 0.00	12.85 -0.68 0.00	11.74 -0.58 0.00	9.84 -0.47 0.00	7.62 -0.36 0.00
AMERICAN_REF_FUEL 24010	8.49 -0.56 -0.98	7.30 -0.46 -1.06	7.02 -0.39 -1.06	7.02 -0.41 -0.87	7.02 -0.40 -0.92	6.84 -0.38 -1.06	8.05 -0.60 -0.93	8.77 -0.62 -0.90	10.93 -0.86 -0.62	10.73 -0.83 -0.59	10.01 -0.83 -0.66	9.42 -0.75 -0.72	8.59 -0.62 -0.64	8.02 -0.55 -0.65	7.28 -0.42 -0.70	7.39 -0.41 -0.66	8.30 -0.54 -0.64	10.97 -0.73 -0.34	11.82 -0.86 -0.41	13.11 -0.97 -0.84	13.24 -1.03 -0.75	11.71 -1.08 -0.47	9.99 -0.94 -0.62	8.02 -0.76 -0.80
ARKWRIGHT___SUMMIT_WT_PWR 323751	9.00 -0.17 -1.11	7.78 -0.12 -1.20	7.46 -0.08 -1.19	7.45 -0.09 -0.98	7.46 -0.07 -1.04	7.27 -0.09 -1.19	8.59 -0.19 -1.06	9.39 -0.13 -1.02	11.68 -0.19 -0.70	11.48 -0.16 -0.67	10.73 -0.20 -0.75	10.10 -0.17 -0.83	9.17 -0.12 -0.73	8.55 -0.11 -0.74	7.75 -0.05 -0.79	7.87 -0.03 -0.75	8.88 -0.06 -0.73	11.74 0.00 -0.38	12.67 -0.07 -0.46	14.10 -0.08 -0.95	14.27 -0.09 -0.84	12.55 -0.31 -0.53	10.68 -0.33 -0.70	8.54 -0.34 -0.91
ARTHUR_KILL_GT_1 23520	15.15 0.85 -6.24	14.13 0.70 -6.72	13.71 0.66 -6.70	12.74 0.67 -5.50	12.97 0.66 -5.82	13.46 0.59 -6.70	14.36 0.72 -5.92	14.92 0.75 -5.68	16.07 0.98 -3.92	15.71 1.00 -3.74	15.31 0.94 -4.20	14.92 0.88 -4.59	13.43 0.81 -4.05	12.81 0.75 -4.14	12.06 0.65 -4.41	11.97 0.65 -4.17	13.05 0.79 -4.06	14.53 1.04 -2.13	15.96 1.07 -2.61	19.86 1.22 -5.41	19.57 1.24 -4.81	16.46 1.11 -3.03	15.27 0.96 -4.00	13.94 0.79 -5.17
ARTHUR_KILL_2 23512	15.13 0.84 -6.24	14.11 0.68 -6.72	13.70 0.65 -6.70	12.72 0.66 -5.50	12.96 0.64 -5.82	13.45 0.58 -6.70	14.34 0.70 -5.92	14.90 0.73 -5.68	16.04 0.96 -3.92	15.69 0.98 -3.74	15.28 0.91 -4.20	14.90 0.86 -4.59	13.42 0.80 -4.05	12.79 0.74 -4.14	12.05 0.64 -4.41	11.95 0.64 -4.17	13.04 0.77 -4.06	14.51 1.02 -2.13	15.93 1.04 -2.61	19.82 1.18 -5.41	19.53 1.20 -4.81	16.43 1.08 -3.03	15.25 0.94 -4.00	13.92 0.77 -5.17
ARTHUR_KILL_3 23513	15.13 0.83 -6.24	14.10 0.68 -6.72	13.70 0.65 -6.70	12.72 0.66 -5.50	12.95 0.64 -5.81	13.47 0.60 -6.70	14.41 0.76 -5.92	15.00 0.83 -5.68	16.19 1.11 -3.92	15.82 1.11 -3.74	15.41 1.04 -4.20	15.01 0.97 -4.59	13.51 0.89 -4.05	12.88 0.83 -4.14	12.13 0.72 -4.41	12.05 0.73 -4.17	13.13 0.86 -4.06	14.65 1.16 -2.13	16.04 1.15 -2.61	19.92 1.28 -5.40	19.63 1.30 -4.81	16.50 1.15 -3.03	15.30 0.99 -4.00	13.92 0.77 -5.17
ARTHUR_KILL_COGEN 323718	15.15 0.85 -6.24	14.13 0.70 -6.72	13.71 0.66 -6.70	12.74 0.67 -5.50	12.97 0.66 -5.82	13.46 0.59 -6.70	14.36 0.72 -5.92	14.92 0.75 -5.68	16.07 0.98 -3.92	15.71 1.00 -3.74	15.31 0.94 -4.20	14.92 0.88 -4.59	13.43 0.81 -4.05	12.81 0.75 -4.14	12.06 0.65 -4.41	11.97 0.65 -4.17	13.05 0.79 -4.06	14.53 1.04 -2.13	15.96 1.07 -2.61	19.86 1.22 -5.41	19.57 1.24 -4.81	16.46 1.11 -3.03	15.27 0.96 -4.00	13.94 0.79 -5.17
ASHOKAN____ 23654	15.49 0.72 -6.71	14.50 0.57 -7.23	14.11 0.55 -7.21	13.05 0.56 -5.92	13.31 0.56 -6.26	13.89 0.51 -7.21	14.77 0.68 -6.37	15.26 0.65 -6.11	16.28 0.90 -4.21	15.88 0.88 -4.02	15.46 0.77 -4.51	15.08 0.69 -4.94	13.53 0.61 -4.36	12.96 0.59 -4.45	12.24 0.50 -4.74	12.13 0.50 -4.49	13.20 0.62 -4.37	14.60 0.95 -2.29	16.18 1.13 -2.78	20.26 1.27 -5.75	19.93 1.30 -5.11	16.61 1.07 -3.22	15.42 0.86 -4.25	14.09 0.61 -5.50
ASTORIA_EAST_ENERGY_CC1 323581	15.15 0.85 -6.24	14.13 0.71 -6.72	13.71 0.67 -6.70	12.75 0.68 -5.50	12.98 0.67 -5.82	13.47 0.60 -6.70	14.36 0.72 -5.92	14.91 0.75 -5.67	16.06 0.98 -3.91	15.70 1.00 -3.73	15.29 0.93 -4.19	14.92 0.89 -4.58	13.44 0.82 -4.05	12.82 0.77 -4.14	12.08 0.67 -4.41	11.99 0.67 -4.17	13.06 0.80 -4.06	14.51 1.03 -2.12	15.90 1.02 -2.60	19.75 1.11 -5.40	19.46 1.14 -4.80	16.36 1.02 -3.02	15.19 0.89 -3.99	13.94 0.80 -5.17
ASTORIA_EAST_ENERGY_CC2 323582	15.15 0.85 -6.24	14.13 0.71 -6.72	13.71 0.67 -6.70	12.75 0.68 -5.50	12.98 0.67 -5.82	13.47 0.60 -6.70	14.36 0.72 -5.92	14.91 0.75 -5.67	16.06 0.98 -3.91	15.70 1.00 -3.73	15.30 0.94 -4.19	14.92 0.89 -4.58	13.45 0.83 -4.05	12.82 0.77 -4.14	12.09 0.67 -4.41	11.99 0.67 -4.17	13.06 0.80 -4.06	14.51 1.03 -2.12	15.90 1.02 -2.60	19.75 1.11 -5.40	19.46 1.14 -4.80	16.36 1.02 -3.02	15.19 0.89 -3.99	13.95 0.81 -5.17
ASTORIA_GT2_I 24094	15.15 0.85 -6.24	14.13 0.71 -6.72	13.71 0.67 -6.70	12.75 0.68 -5.50	12.98 0.67 -5.82	13.47 0.60 -6.70	14.36 0.72 -5.92	14.91 0.75 -5.67	16.06 0.98 -3.91	15.70 1.00 -3.73	15.30 0.94 -4.19	14.92 0.89 -4.58	13.45 0.83 -4.05	12.82 0.77 -4.14	12.09 0.67 -4.41	11.99 0.67 -4.17	13.06 0.80 -4.06	14.51 1.03 -2.12	15.90 1.02 -2.60	19.76 1.12 -5.40	19.46 1.14 -4.80	16.36 1.02 -3.02	15.19 0.89 -3.99	13.95 0.81 -5.17



ASTORIA_GT_13 24227	15.14	14.12	13.71	12.74	12.97	13.47	14.38	14.96	16.13	15.78	15.36	14.97	13.48	12.86	12.11	12.03	13.10	14.59	16.00	19.87	19.59	16.47	15.27	13.94
	0.85	0.70	0.66	0.68	0.66	0.60	0.74	0.79	1.05	1.06	0.99	0.94	0.86	0.81	0.70	0.71	0.84	1.10	1.12	1.23	1.26	1.12	0.96	0.79
	-6.24	-6.72	-6.70	-5.50	-5.82	-6.70	-5.92	-5.68	-3.92	-3.74	-4.20	-4.59	-4.05	-4.14	-4.41	-4.17	-4.06	-2.13	-2.61	-5.41	-4.81	-3.03	-4.00	-5.17
ASTORIA_GT_5 24106	15.17	14.15	13.73	12.76	12.99	13.47	14.38	14.93	16.08	15.73	15.31	14.94	13.46	12.84	12.09	12.00	13.08	14.53	15.92	19.77	19.48	16.39	15.21	13.96
	0.87	0.72	0.68	0.70	0.68	0.60	0.73	0.76	1.01	1.02	0.95	0.91	0.84	0.78	0.68	0.69	0.81	1.06	1.04	1.14	1.16	1.05	0.91	0.81
	-6.24	-6.72	-6.70	-5.50	-5.82	-6.70	-5.92	-5.67	-3.91	-3.73	-4.19	-4.58	-4.05	-4.14	-4.41	-4.17	-4.06	-2.12	-2.60	-5.40	-4.80	-3.02	-3.99	-5.17
ASTORIA_GT_7 24107	15.17	14.15	13.73	12.76	12.99	13.47	14.38	14.93	16.08	15.73	15.31	14.94	13.46	12.84	12.09	12.00	13.08	14.53	15.92	19.77	19.48	16.39	15.21	13.96
	0.87	0.72	0.68	0.70	0.68	0.60	0.73	0.76	1.01	1.02	0.95	0.91	0.84	0.78	0.68	0.69	0.81	1.06	1.04	1.14	1.16	1.05	0.91	0.81
	-6.24	-6.72	-6.70	-5.50	-5.82	-6.70	-5.92	-5.67	-3.91	-3.73	-4.19	-4.58	-4.05	-4.14	-4.41	-4.17	-4.06	-2.12	-2.60	-5.40	-4.80	-3.02	-3.99	-5.17
ASTORIA_GT_8 24108	15.17	14.15	13.73	12.76	12.99	13.47	14.38	14.93	16.08	15.73	15.31	14.94	13.46	12.84	12.09	12.00	13.08	14.53	15.92	19.77	19.48	16.39	15.21	13.96
	0.87	0.72	0.68	0.70	0.68	0.60	0.73	0.76	1.01	1.02	0.95	0.91	0.84	0.78	0.68	0.69	0.81	1.06	1.04	1.14	1.16	1.05	0.91	0.81
	-6.24	-6.72	-6.70	-5.50	-5.82	-6.70	-5.92	-5.67	-3.91	-3.73	-4.19	-4.58	-4.05	-4.14	-4.41	-4.17	-4.06	-2.12	-2.60	-5.40	-4.80	-3.02	-3.99	-5.17
ASTORIA___2 24149	15.15	14.13	13.71	12.75	12.98	13.47	14.36	14.91	16.06	15.70	15.30	14.92	13.45	12.82	12.09	11.99	13.06	14.51	15.90	19.76	19.46	16.36	15.19	13.95
	0.85	0.71	0.67	0.68	0.67	0.60	0.72	0.75	0.98	1.00	0.94	0.89	0.83	0.77	0.67	0.67	0.80	1.03	1.02	1.12	1.14	1.02	0.89	0.81
	-6.24	-6.72	-6.70	-5.50	-5.82	-6.70	-5.92	-5.67	-3.91	-3.73	-4.19	-4.58	-4.05	-4.14	-4.41	-4.17	-4.06	-2.12	-2.60	-5.40	-4.80	-3.02	-3.99	-5.17
ASTORIA___3 23516	15.14	14.12	13.71	12.74	12.97	13.47	14.38	14.96	16.13	15.78	15.36	14.97	13.48	12.86	12.11	12.03	13.10	14.59	16.00	19.87	19.59	16.47	15.27	13.94
	0.85	0.70	0.66	0.68	0.66	0.60	0.74	0.79	1.05	1.06	0.99	0.94	0.86	0.81	0.70	0.71	0.84	1.10	1.12	1.23	1.26	1.12	0.96	0.79
	-6.24	-6.72	-6.70	-5.50	-5.82	-6.70	-5.92	-5.68	-3.92	-3.74	-4.20	-4.59	-4.05	-4.14	-4.41	-4.17	-4.06	-2.13	-2.61	-5.41	-4.81	-3.03	-4.00	-5.17
ASTORIA___4 23517	15.15	14.13	13.71	12.75	12.98	13.47	14.36	14.91	16.06	15.70	15.30	14.92	13.45	12.82	12.09	11.99	13.06	14.51	15.90	19.76	19.46	16.36	15.19	13.95
	0.85	0.71	0.67	0.68	0.67	0.60	0.72	0.75	0.98	1.00	0.94	0.89	0.83	0.77	0.67	0.67	0.80	1.03	1.02	1.12	1.14	1.02	0.89	0.81
	-6.24	-6.72	-6.70	-5.50	-5.82	-6.70	-5.92	-5.67	-3.91	-3.73	-4.19	-4.58	-4.05	-4.14	-4.41	-4.17	-4.06	-2.12	-2.60	-5.40	-4.80	-3.02	-3.99	-5.17
ASTORIA___5 23518	15.14	14.12	13.71	12.74	12.97	13.47	14.38	14.96	16.13	15.78	15.36	14.97	13.48	12.86	12.11	12.03	13.10	14.59	16.00	19.87	19.59	16.47	15.27	13.94
	0.85	0.70	0.66	0.68	0.66	0.60	0.74	0.79	1.05	1.06	0.99	0.94	0.86	0.81	0.70	0.71	0.84	1.10	1.12	1.23	1.26	1.12	0.96	0.79
	-6.24	-6.72	-6.70	-5.50	-5.82	-6.70	-5.92	-5.68	-3.92	-3.74	-4.20	-4.59	-4.05	-4.14	-4.41	-4.17	-4.06	-2.13	-2.61	-5.41	-4.81	-3.03	-4.00	-5.17
AST_ENERGY_2_CC3 323677	15.13	14.10	13.70	12.72	12.95	13.47	14.40	15.00	16.19	15.82	15.40	15.00	13.51	12.88	12.13	12.04	13.12	14.63	16.05	19.92	19.64	16.51	15.30	13.92
	0.83	0.68	0.65	0.66	0.64	0.60	0.76	0.83	1.11	1.11	1.03	0.96	0.89	0.82	0.72	0.72	0.85	1.15	1.17	1.28	1.31	1.16	0.99	0.77
	-6.24	-6.72	-6.70	-5.50	-5.81	-6.70	-5.92	-5.68	-3.92	-3.74	-4.20	-4.59	-4.05	-4.14	-4.41	-4.17	-4.06	-2.13	-2.61	-5.40	-4.81	-3.03	-4.00	-5.17
AST_ENERGY_2_CC4 323678	15.13	14.10	13.70	12.72	12.95	13.47	14.40	15.00	16.19	15.82	15.40	15.00	13.51	12.88	12.13	12.04	13.12	14.63	16.05	19.92	19.64	16.51	15.30	13.92
	0.83	0.68	0.65	0.66	0.64	0.60	0.76	0.83	1.11	1.11	1.03	0.96	0.89	0.82	0.72	0.72	0.85	1.15	1.17	1.28	1.31	1.16	0.99	0.77
	-6.24	-6.72	-6.70	-5.50	-5.81	-6.70	-5.92	-5.68	-3.92	-3.74	-4.20	-4.59	-4.05	-4.14	-4.41	-4.17	-4.06	-2.13	-2.61	-5.40	-4.81	-3.03	-4.00	-5.17
ATHENS_STG_1 23668	15.46	14.54	14.14	13.05	13.32	13.94	14.73	15.29	16.22	15.83	15.47	15.14	13.61	13.00	12.33	12.22	13.24	14.47	15.93	20.06	19.70	16.42	15.37	14.19
	0.54	0.45	0.43	0.44	0.43	0.41	0.50	0.55	0.75	0.75	0.68	0.64	0.58	0.54	0.48	0.49	0.57	0.77	0.75	0.82	0.84	0.74	0.62	0.47
	-6.86	-7.39	-7.37	-6.05	-6.39	-7.37	-6.51	-6.24	-4.31	-4.11	-4.61	-5.05	-4.46	-4.55	-4.85	-4.59	-4.47	-2.34	-2.90	-6.00	-5.34	-3.36	-4.44	-5.74
ATHENS_STG_2 23670	15.46	14.54	14.14	13.05	13.32	13.94	14.73	15.29	16.22	15.83	15.47	15.14	13.61	13.00	12.33	12.22	13.24	14.47	15.93	20.06	19.70	16.42	15.37	14.19
	0.54	0.45	0.43	0.44	0.43	0.41	0.50	0.55	0.75	0.75	0.68	0.64	0.58	0.54	0.48	0.49	0.57	0.77	0.75	0.82	0.84	0.74	0.62	0.47
	-6.86	-7.39	-7.37	-6.05	-6.39	-7.37	-6.51	-6.24	-4.31	-4.11	-4.61	-5.05	-4.46	-4.55	-4.85	-4.59	-4.47	-2.34	-2.90	-6.00	-5.34	-3.36	-4.44	-5.74
ATHENS_STG_3 23677	15.46	14.54	14.14	13.05	13.32	13.94	14.73	15.29	16.22	15.83	15.47	15.14	13.61	13.00	12.33	12.22	13.24	14.47	15.93	20.06	19.70	16.42	15.37	14.19
	0.54	0.45	0.43	0.44	0.43	0.41	0.50	0.55	0.75	0.75	0.68	0.64	0.58	0.54	0.48	0.49	0.57	0.77	0.75	0.82	0.84	0.74	0.62	0.47
	-6.86	-7.39	-7.37	-6.05	-6.39	-7.37	-6.51	-6.24	-4.31	-4.11	-4.61	-5.05	-4.46	-4.55	-4.85	-4.59	-4.47	-2.34	-2.90	-6.00	-5.34	-3.36	-4.44	-5.74
AUBURN___LFGE 323710	8.99	7.66	7.30	7.36	7.33	7.13	8.59	9.36	11.83	11.64	10.89	10.20	9.24	8.58	7.71	7.82	8.87	11.83	12.80	14.13	14.37	12.87	10.93	8.71
	0.10	0.06	0.06	0.06	0.06	0.06	0.08	0.11	0.13	0.16	0.15	0.14	0.13	0.11	0.11	0.11	0.12	0.19	0.18	0.19	0.22	0.15	0.09	0.06
	-0.83	-0.90	-0.90	-0.74	-0.78	-0.90	-0.79	-0.76	-0.52	-0.50	-0.56	-0.61	-0.54	-0.55	-0.59	-0.56	-0.54	-0.28	-0.34	-0.71	-0.63	-0.40	-0.53	-0.68
BABYLON_RES_REC 323704	15.83	14.32	13.90	13.37	13.83	14.57	15.11	16.29	18.20	19.68	19.22	16.82	16.25	16.19	15.07	15.38	16.62	18.72	21.86	25.46	23.95	22.88	18.98	17.26
	1.07	0.89	0.85	0.86	0.84	0.79	0.99	1.09	1.45	1.45	1.29	1.22	1.09	0.99	0.86	0.89	1.06	1.48	1.53	1.69	1.72	1.52	1.29	1.00
	-6.70	-6.72	-6.70	-5.95	-6.49	-7.61	-6.40	-6.71	-5.58	-7.25	-7.75	-6.15	-6.60	-7.29	-7.20	-7.34	-7.35	-5.89	-8.04	-10.52	-8.71	-9.04	-7.38	-8.29



BAYONEEC___CTG10 323750	15.13 0.83 -6.24	14.11 0.68 -6.72	13.70 0.65 -6.70	12.73 0.66 -5.50	12.96 0.65 -5.81	13.47 0.60 -6.70	14.41 0.76 -5.92	15.00 0.83 -5.68	16.19 1.11 -3.92	15.82 1.11 -3.74	15.40 1.03 -4.20	15.01 0.97 -4.59	13.51 0.89 -4.05	12.88 0.82 -4.14	12.13 0.72 -4.41	12.05 0.73 -4.17	13.13 0.86 -4.06	14.65 1.16 -2.13	16.05 1.17 -2.61	19.92 1.28 -5.40	19.64 1.31 -4.81	16.51 1.16 -3.03	15.30 0.99 -4.00	13.92 0.77 -5.17
BAYONEEC___CTG2 323683	15.13 0.83 -6.24	14.11 0.68 -6.72	13.70 0.65 -6.70	12.73 0.66 -5.50	12.96 0.65 -5.81	13.47 0.60 -6.70	14.41 0.76 -5.92	15.00 0.83 -5.68	16.19 1.11 -3.92	15.82 1.11 -3.74	15.40 1.03 -4.20	15.01 0.97 -4.59	13.51 0.89 -4.05	12.88 0.82 -4.14	12.13 0.72 -4.41	12.05 0.73 -4.17	13.13 0.86 -4.06	14.65 1.16 -2.13	16.05 1.17 -2.61	19.92 1.28 -5.40	19.64 1.31 -4.81	16.51 1.16 -3.03	15.30 0.99 -4.00	13.92 0.77 -5.17
BAYONEEC___CTG3 323684	15.13 0.83 -6.24	14.11 0.68 -6.72	13.70 0.65 -6.70	12.73 0.66 -5.50	12.96 0.65 -5.81	13.47 0.60 -6.70	14.41 0.76 -5.92	15.00 0.83 -5.68	16.19 1.11 -3.92	15.82 1.11 -3.74	15.40 1.03 -4.20	15.01 0.97 -4.59	13.51 0.89 -4.05	12.88 0.82 -4.14	12.13 0.72 -4.41	12.05 0.73 -4.17	13.13 0.86 -4.06	14.65 1.16 -2.13	16.05 1.17 -2.61	19.92 1.28 -5.40	19.64 1.31 -4.81	16.51 1.16 -3.03	15.30 0.99 -4.00	13.92 0.77 -5.17
BAYONEEC___CTG4 323685	15.13 0.83 -6.24	14.11 0.68 -6.72	13.70 0.65 -6.70	12.73 0.66 -5.50	12.96 0.65 -5.81	13.47 0.60 -6.70	14.41 0.76 -5.92	15.00 0.83 -5.68	16.19 1.11 -3.92	15.82 1.11 -3.74	15.40 1.03 -4.20	15.01 0.97 -4.59	13.51 0.89 -4.05	12.88 0.82 -4.14	12.13 0.72 -4.41	12.05 0.73 -4.17	13.13 0.86 -4.06	14.65 1.16 -2.13	16.05 1.17 -2.61	19.92 1.28 -5.40	19.64 1.31 -4.81	16.51 1.16 -3.03	15.30 0.99 -4.00	13.92 0.77 -5.17
BAYONEEC___CTG5 323686	15.13 0.83 -6.24	14.11 0.68 -6.72	13.70 0.65 -6.70	12.73 0.66 -5.50	12.96 0.65 -5.81	13.47 0.60 -6.70	14.41 0.76 -5.92	15.00 0.83 -5.68	16.19 1.11 -3.92	15.82 1.11 -3.74	15.40 1.03 -4.20	15.01 0.97 -4.59	13.51 0.89 -4.05	12.88 0.82 -4.14	12.13 0.72 -4.41	12.05 0.73 -4.17	13.13 0.86 -4.06	14.65 1.16 -2.13	16.05 1.17 -2.61	19.92 1.28 -5.40	19.64 1.31 -4.81	16.51 1.16 -3.03	15.30 0.99 -4.00	13.92 0.77 -5.17
BAYONEEC___CTG6 323687	15.13 0.83 -6.24	14.11 0.68 -6.72	13.70 0.65 -6.70	12.73 0.66 -5.50	12.96 0.65 -5.81	13.47 0.60 -6.70	14.41 0.76 -5.92	15.00 0.83 -5.68	16.19 1.11 -3.92	15.82 1.11 -3.74	15.40 1.03 -4.20	15.01 0.97 -4.59	13.51 0.89 -4.05	12.88 0.82 -4.14	12.13 0.72 -4.41	12.05 0.73 -4.17	13.13 0.86 -4.06	14.65 1.16 -2.13	16.05 1.17 -2.61	19.92 1.28 -5.40	19.64 1.31 -4.81	16.51 1.16 -3.03	15.30 0.99 -4.00	13.92 0.77 -5.17
BAYONEEC___CTG7 323688	15.13 0.83 -6.24	14.11 0.68 -6.72	13.70 0.65 -6.70	12.73 0.66 -5.50	12.96 0.65 -5.81	13.47 0.60 -6.70	14.41 0.76 -5.92	15.00 0.83 -5.68	16.19 1.11 -3.92	15.82 1.11 -3.74	15.40 1.03 -4.20	15.01 0.97 -4.59	13.51 0.89 -4.05	12.88 0.82 -4.14	12.13 0.72 -4.41	12.05 0.73 -4.17	13.13 0.86 -4.06	14.65 1.16 -2.13	16.05 1.17 -2.61	19.92 1.28 -5.40	19.64 1.31 -4.81	16.51 1.16 -3.03	15.30 0.99 -4.00	13.92 0.77 -5.17
BAYONEEC___CTG8 323689	15.13 0.83 -6.24	14.11 0.68 -6.72	13.70 0.65 -6.70	12.73 0.66 -5.50	12.96 0.65 -5.81	13.47 0.60 -6.70	14.41 0.76 -5.92	15.00 0.83 -5.68	16.19 1.11 -3.92	15.82 1.11 -3.74	15.40 1.03 -4.20	15.01 0.97 -4.59	13.51 0.89 -4.05	12.88 0.82 -4.14	12.13 0.72 -4.41	12.05 0.73 -4.17	13.13 0.86 -4.06	14.65 1.16 -2.13	16.05 1.17 -2.61	19.92 1.28 -5.40	19.64 1.31 -4.81	16.51 1.16 -3.03	15.30 0.99 -4.00	13.92 0.77 -5.17
BAYONEEC___CTG9 323749	15.13 0.83 -6.24	14.11 0.68 -6.72	13.70 0.65 -6.70	12.73 0.66 -5.50	12.96 0.65 -5.81	13.47 0.60 -6.70	14.41 0.76 -5.92	15.00 0.83 -5.68	16.19 1.11 -3.92	15.82 1.11 -3.74	15.40 1.03 -4.20	15.01 0.97 -4.59	13.51 0.89 -4.05	12.88 0.82 -4.14	12.13 0.72 -4.41	12.05 0.73 -4.17	13.13 0.86 -4.06	14.65 1.16 -2.13	16.05 1.17 -2.61	19.92 1.28 -5.40	19.64 1.31 -4.81	16.51 1.16 -3.03	15.30 0.99 -4.00	13.92 0.77 -5.17
BEACON___LESR 323632	16.91 0.52 -8.33	16.11 0.43 -8.98	15.70 0.40 -8.95	14.34 0.42 -7.35	14.69 0.43 -7.77	15.53 0.41 -8.95	16.13 0.50 -7.91	16.60 0.53 -7.58	17.11 0.72 -5.23	16.67 0.70 -4.99	16.42 0.64 -5.60	16.17 0.59 -6.13	14.52 0.54 -5.42	13.94 0.50 -5.53	13.35 0.46 -5.89	13.18 0.46 -5.57	14.11 0.48 -5.43	14.88 0.68 -2.85	16.35 0.72 -3.35	20.92 0.75 -6.93	20.47 0.78 -6.17	16.91 0.70 -3.88	16.03 0.59 -5.13	15.03 0.42 -6.63
BEAVER RIVER___HYD 24048	8.04 -0.14 -0.13	6.71 -0.12 -0.13	6.36 -0.13 -0.13	6.56 -0.12 -0.11	6.49 -0.12 -0.12	6.20 -0.10 -0.13	7.72 -0.12 -0.12	8.49 -0.12 -0.11	11.11 -0.13 -0.08	10.89 -0.16 -0.08	10.14 -0.12 -0.08	9.40 -0.14 -0.09	8.51 -0.14 -0.08	7.87 -0.13 -0.08	6.96 -0.13 -0.09	7.07 -0.16 -0.08	8.12 -0.16 -0.08	11.19 -0.20 -0.04	12.15 -0.18 -0.05	13.16 -0.19 -0.11	13.50 -0.12 -0.10	12.24 -0.15 -0.06	10.24 -0.15 -0.08	7.95 -0.13 -0.10
BEEBEE_GT_13 23619	8.75 -0.09 -0.78	7.46 -0.08 -0.84	7.12 -0.07 -0.84	7.18 -0.07 -0.69	7.15 -0.07 -0.73	6.94 -0.06 -0.84	8.31 -0.12 -0.72	9.05 -0.14 -0.69	11.44 -0.20 -0.48	11.25 -0.18 -0.45	10.48 -0.20 -0.51	9.86 -0.14 -0.56	8.96 -0.09 -0.49	8.32 -0.09 -0.50	7.49 -0.05 -0.53	7.60 -0.06 -0.51	8.58 -0.11 -0.49	11.48 -0.14 -0.26	12.42 -0.17 -0.31	13.73 -0.17 -0.66	13.95 -0.16 -0.59	12.45 -0.25 -0.37	10.58 -0.23 -0.49	8.41 -0.20 -0.64
BETHLEHEM___GRP 23843	16.85 0.42 -8.37	16.07 0.35 -9.03	15.68 0.34 -8.99	14.30 0.35 -7.39	14.66 0.36 -7.81	15.50 0.34 -8.99	16.07 0.40 -7.95	16.51 0.39 -7.62	16.95 0.52 -5.26	16.51 0.52 -5.02	16.29 0.48 -5.63	16.05 0.44 -6.16	14.41 0.40 -5.44	13.85 0.38 -5.55	13.28 0.36 -5.91	13.11 0.36 -5.60	14.02 0.36 -5.45	14.70 0.49 -2.86	16.14 0.50 -3.36	20.71 0.52 -6.96	20.26 0.54 -6.19	16.71 0.49 -3.90	15.89 0.42 -5.15	14.95 0.31 -6.66
BETHLEHEM___GS1 323560	16.85 0.42 -8.37	16.07 0.35 -9.03	15.68 0.34 -8.99	14.30 0.35 -7.39	14.66 0.36 -7.81	15.50 0.34 -8.99	16.07 0.40 -7.95	16.51 0.39 -7.62	16.95 0.52 -5.26	16.51 0.52 -5.02	16.29 0.48 -5.63	16.05 0.44 -6.16	14.41 0.40 -5.44	13.85 0.38 -5.55	13.28 0.36 -5.91	13.11 0.36 -5.60	14.02 0.36 -5.45	14.70 0.49 -2.86	16.14 0.50 -3.36	20.71 0.52 -6.96	20.26 0.54 -6.19	16.71 0.49 -3.90	15.89 0.42 -5.15	14.95 0.31 -6.66
BETHLEHEM___GS2 323561	16.85 0.42 -8.37	16.07 0.35 -9.03	15.68 0.34 -8.99	14.30 0.35 -7.39	14.66 0.36 -7.81	15.50 0.34 -8.99	16.07 0.40 -7.95	16.51 0.39 -7.62	16.95 0.52 -5.26	16.51 0.52 -5.02	16.29 0.48 -5.63	16.05 0.44 -6.16	14.41 0.40 -5.44	13.85 0.38 -5.55	13.28 0.36 -5.91	13.11 0.36 -5.60	14.02 0.36 -5.45	14.70 0.49 -2.86	16.14 0.50 -3.36	20.71 0.52 -6.96	20.26 0.54 -6.19	16.71 0.49 -3.90	15.89 0.42 -5.15	14.95 0.31 -6.66

BETHLEHEM___GS3 323562	16.85 0.42 -8.37	16.07 0.35 -9.03	15.68 0.34 -8.99	14.30 0.35 -7.39	14.66 0.36 -7.81	15.50 0.34 -8.99	16.07 0.40 -7.95	16.51 0.39 -7.62	16.95 0.52 -5.26	16.51 0.52 -5.02	16.29 0.48 -5.63	16.05 0.44 -6.16	14.41 0.40 -5.44	13.85 0.38 -5.55	13.28 0.36 -5.91	13.11 0.36 -5.60	14.02 0.36 -5.45	14.70 0.49 -2.86	16.14 0.50 -3.36	20.71 0.52 -6.96	20.26 0.54 -6.19	16.71 0.49 -3.90	15.89 0.42 -5.15	14.95 0.31 -6.66
BETHLEHEM___STEEL 23779	8.87 -0.25 -1.06	7.64 -0.20 -1.14	7.33 -0.16 -1.14	7.33 -0.17 -0.93	7.33 -0.16 -0.99	7.14 -0.16 -1.14	8.45 -0.28 -1.01	9.23 -0.24 -0.97	11.49 -0.35 -0.67	11.30 -0.32 -0.64	10.54 -0.36 -0.72	9.92 -0.31 -0.78	9.03 -0.23 -0.69	8.43 -0.20 -0.71	7.63 -0.13 -0.75	7.75 -0.11 -0.71	8.73 -0.17 -0.69	11.53 -0.19 -0.36	12.42 -0.29 -0.44	13.79 -0.34 -0.90	13.96 -0.36 -0.80	12.31 -0.52 -0.50	10.52 -0.46 -0.67	8.42 -0.42 -0.86
BETHPAGE_CC_5 323564	15.80 1.04 -6.70	14.28 0.86 -6.72	13.87 0.82 -6.70	13.35 0.83 -5.95	13.80 0.81 -6.49	14.54 0.76 -7.61	15.08 0.96 -6.40	16.26 1.05 -6.71	18.15 1.41 -5.58	19.63 1.41 -7.25	19.29 1.26 -7.85	16.94 1.19 -6.31	16.39 1.07 -6.76	16.19 0.99 -7.29	15.07 0.86 -7.20	15.37 0.88 -7.35	16.76 1.04 -7.51	18.81 1.43 -6.02	21.86 1.47 -8.11	25.40 1.63 -10.54	23.92 1.65 -8.75	22.91 1.47 -9.12	19.05 1.25 -7.49	17.23 0.96 -8.29
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	8.93 -0.20 -1.07	7.69 -0.16 -1.15	7.38 -0.12 -1.15	7.37 -0.14 -0.94	7.38 -0.12 -1.00	7.19 -0.12 -1.15	8.51 -0.23 -1.02	9.30 -0.18 -0.98	11.59 -0.26 -0.68	11.39 -0.23 -0.65	10.63 -0.27 -0.73	9.99 -0.25 -0.79	9.09 -0.17 -0.70	8.49 -0.14 -0.71	7.69 -0.08 -0.76	7.81 -0.06 -0.72	8.79 -0.11 -0.70	11.61 -0.11 -0.37	12.51 -0.21 -0.44	13.91 -0.24 -0.91	14.08 -0.26 -0.81	12.41 -0.42 -0.51	10.60 -0.39 -0.68	8.48 -0.37 -0.87
BINGHAMTON___COGEN 23790	10.29 0.15 -2.08	9.07 0.13 -2.24	8.70 0.12 -2.23	8.52 0.12 -1.84	8.56 0.12 -1.94	8.52 0.12 -2.24	9.84 0.13 -1.98	10.57 0.17 -1.90	12.70 0.22 -1.31	12.46 0.23 -1.25	11.78 0.19 -1.41	11.16 0.18 -1.54	10.09 0.17 -1.36	9.46 0.16 -1.39	8.64 0.15 -1.48	8.70 0.16 -1.40	9.74 0.17 -1.36	12.33 0.26 -0.71	13.38 0.25 -0.86	15.30 0.29 -1.77	15.41 0.31 -1.58	13.53 0.21 -0.99	11.78 0.15 -1.31	9.78 0.11 -1.70
BLACK RIVER___HYD 24047	8.24 -0.07 -0.25	6.92 -0.05 -0.27	6.54 -0.08 -0.27	6.73 -0.05 -0.22	6.67 -0.06 -0.24	6.39 -0.05 -0.27	7.92 -0.04 -0.24	8.71 -0.02 -0.23	11.34 0.01 -0.16	11.11 -0.02 -0.15	10.34 -0.01 -0.17	9.60 -0.03 -0.19	8.67 -0.06 -0.16	8.04 -0.05 -0.17	7.12 -0.06 -0.18	7.24 -0.08 -0.17	8.30 -0.07 -0.17	11.39 -0.06 -0.09	12.35 -0.04 -0.10	13.44 -0.01 -0.22	13.80 0.08 -0.19	12.44 0.00 -0.12	10.42 -0.05 -0.16	8.12 -0.06 -0.21
BLISS_WT_PWR 323608	8.99 -0.19 -1.13	7.76 -0.15 -1.22	7.45 -0.11 -1.21	7.43 -0.13 -1.00	7.44 -0.10 -1.05	7.27 -0.11 -1.21	8.60 -0.20 -1.08	9.41 -0.12 -1.04	11.74 -0.15 -0.72	11.53 -0.13 -0.68	10.75 -0.19 -0.77	10.12 -0.17 -0.84	9.18 -0.12 -0.74	8.57 -0.10 -0.76	7.76 -0.05 -0.80	7.87 -0.04 -0.76	8.87 -0.07 -0.74	11.70 -0.05 -0.39	12.60 -0.15 -0.47	14.01 -0.19 -0.96	14.18 -0.20 -0.86	12.48 -0.38 -0.54	10.66 -0.36 -0.71	8.55 -0.34 -0.92
BLUE_CIRC_CHEM_DRP 24182	16.70 0.43 -8.21	15.91 0.35 -8.85	15.51 0.34 -8.82	14.16 0.35 -7.25	14.50 0.35 -7.66	15.32 0.33 -8.82	15.93 0.41 -7.80	16.39 0.42 -7.47	16.89 0.57 -5.16	16.46 0.56 -4.92	16.22 0.52 -5.52	15.97 0.48 -6.05	14.34 0.44 -5.34	13.77 0.41 -5.45	13.18 0.37 -5.80	13.02 0.38 -5.49	13.96 0.41 -5.35	14.73 0.57 -2.81	16.18 0.60 -3.30	20.71 0.64 -6.83	20.25 0.65 -6.08	16.74 0.59 -3.83	15.86 0.49 -5.06	14.88 0.37 -6.54
BOC_GAS_DRP 24189	16.81 0.40 -8.34	16.03 0.33 -8.99	15.63 0.32 -8.96	14.26 0.33 -7.36	14.61 0.33 -7.78	15.45 0.31 -8.96	16.02 0.38 -7.92	16.50 0.41 -7.59	16.95 0.55 -5.24	16.51 0.54 -5.00	16.29 0.50 -5.61	16.05 0.46 -6.14	14.41 0.42 -5.42	13.85 0.40 -5.53	13.26 0.36 -5.89	13.09 0.36 -5.58	14.04 0.40 -5.43	14.76 0.56 -2.85	16.21 0.59 -3.34	20.79 0.64 -6.92	20.33 0.65 -6.15	16.78 0.58 -3.87	15.92 0.48 -5.12	14.96 0.37 -6.62
BORALEX_4TH_BRANCH 23824	17.10 0.58 -8.46	16.31 0.49 -9.12	15.91 0.47 -9.09	14.51 0.48 -7.47	14.87 0.48 -7.89	15.72 0.46 -9.09	16.31 0.56 -8.03	16.87 0.67 -7.70	17.40 0.92 -5.31	16.94 0.89 -5.07	16.68 0.81 -5.69	16.43 0.76 -6.23	14.74 0.68 -5.50	14.15 0.62 -5.61	13.54 0.55 -5.98	13.38 0.57 -5.66	14.38 0.66 -5.51	15.20 0.95 -2.89	16.69 1.01 -3.41	21.38 1.09 -7.06	20.89 1.09 -6.28	17.26 0.99 -3.95	16.33 0.79 -5.22	15.31 0.58 -6.75
BOWLINE___1 23526	14.80 0.68 -6.06	13.79 0.56 -6.53	13.40 0.54 -6.51	12.46 0.55 -5.35	12.68 0.53 -5.65	13.18 0.50 -6.51	14.11 0.63 -5.75	14.70 0.69 -5.52	15.90 0.93 -3.80	15.54 0.93 -3.63	15.11 0.85 -4.08	14.71 0.80 -4.46	13.24 0.74 -3.94	12.62 0.68 -4.02	11.88 0.60 -4.28	11.80 0.60 -4.05	12.86 0.71 -3.95	14.39 0.96 -2.07	15.78 0.97 -2.54	19.57 1.09 -5.25	19.30 1.11 -4.67	16.24 0.97 -2.94	15.01 0.81 -3.88	13.63 0.63 -5.02
BOWLINE___2 23595	14.80 0.68 -6.06	13.80 0.56 -6.53	13.40 0.54 -6.51	12.46 0.55 -5.35	12.68 0.53 -5.65	13.18 0.50 -6.51	14.11 0.63 -5.75	14.70 0.69 -5.52	15.90 0.93 -3.80	15.54 0.93 -3.63	15.11 0.85 -4.08	14.71 0.80 -4.46	13.24 0.74 -3.94	12.62 0.68 -4.02	11.88 0.60 -4.28	11.80 0.60 -4.05	12.86 0.71 -3.95	14.39 0.96 -2.07	15.78 0.97 -2.54	19.57 1.09 -5.25	19.30 1.11 -4.67	16.24 0.97 -2.94	15.01 0.81 -3.88	13.63 0.63 -5.02
BROOKHAVEN___DRP 24191	15.99 1.23 -6.70	14.44 1.02 -6.72	14.03 0.98 -6.70	13.50 0.98 -5.95	13.96 0.97 -6.49	14.70 0.92 -7.61	15.27 1.15 -6.40	16.48 1.28 -6.71	18.48 1.73 -5.58	19.98 1.76 -7.25	19.16 1.55 -7.44	16.57 1.44 -5.69	15.95 1.28 -6.10	16.34 1.14 -7.29	15.18 0.97 -7.20	15.50 1.01 -7.34	16.32 1.24 -6.88	18.57 1.74 -5.48	21.91 1.85 -7.78	25.74 2.04 -10.46	24.14 2.05 -8.56	22.93 1.80 -8.81	18.82 1.45 -7.05	17.39 1.12 -8.29
BROOKLYN_NAVY_YARD 23515	15.11 0.81 -6.24	14.09 0.67 -6.72	13.69 0.64 -6.70	12.72 0.65 -5.50	12.95 0.64 -5.81	13.47 0.60 -6.70	14.39 0.75 -5.92	15.00 0.82 -5.68	16.18 1.10 -3.92	15.81 1.10 -3.74	15.38 1.01 -4.20	14.98 0.94 -4.59	13.49 0.87 -4.05	12.86 0.81 -4.14	12.12 0.71 -4.41	12.03 0.71 -4.17	13.10 0.84 -4.06	14.61 1.12 -2.13	16.02 1.13 -2.61	19.90 1.26 -5.40	19.61 1.29 -4.81	16.48 1.13 -3.03	15.29 0.98 -4.00	13.91 0.77 -5.17
BROOKLYN___ARMY_DRP 323595	15.17 0.87 -6.24	14.14 0.72 -6.72	13.73 0.68 -6.70	12.76 0.69 -5.50	12.98 0.67 -5.82	13.48 0.61 -6.70	14.39 0.75 -5.92	14.96 0.79 -5.68	16.13 1.05 -3.92	15.78 1.06 -3.74	15.36 0.99 -4.20	14.97 0.94 -4.59	13.48 0.86 -4.05	12.86 0.81 -4.14	12.11 0.70 -4.41	12.02 0.70 -4.17	13.10 0.84 -4.06	14.60 1.11 -2.13	16.02 1.13 -2.61	19.91 1.27 -5.41	19.63 1.30 -4.81	16.51 1.16 -3.03	15.30 0.99 -4.00	13.96 0.81 -5.17

BROOME_2_LFGE 323671	10.29 0.15 -2.08	9.07 0.13 -2.24	8.70 0.12 -2.23	8.52 0.12 -1.84	8.56 0.12 -1.94	8.52 0.12 -2.24	9.84 0.13 -1.98	10.57 0.17 -1.90	12.70 0.22 -1.31	12.46 0.23 -1.25	11.78 0.19 -1.41	11.16 0.18 -1.54	10.09 0.17 -1.36	9.46 0.16 -1.39	8.64 0.15 -1.48	8.70 0.16 -1.40	9.74 0.17 -1.36	12.33 0.26 -0.71	13.38 0.25 -0.86	15.30 0.29 -1.77	15.41 0.31 -1.58	13.53 0.21 -0.99	11.78 0.15 -1.31	9.78 0.11 -1.70
BROOME__LFGE 323600	10.29 0.15 -2.08	9.07 0.13 -2.24	8.70 0.12 -2.23	8.52 0.12 -1.84	8.56 0.12 -1.94	8.52 0.12 -2.24	9.84 0.13 -1.98	10.57 0.17 -1.90	12.70 0.22 -1.31	12.46 0.23 -1.25	11.78 0.19 -1.41	11.16 0.18 -1.54	10.09 0.17 -1.36	9.46 0.16 -1.39	8.64 0.15 -1.48	8.70 0.16 -1.40	9.74 0.17 -1.36	12.33 0.26 -0.71	13.38 0.25 -0.86	15.30 0.29 -1.77	15.41 0.31 -1.58	13.53 0.21 -0.99	11.78 0.15 -1.31	9.78 0.11 -1.70
BURROWS__LYONSDAL 23803	8.10 0.04 0.00	6.73 0.03 0.00	6.37 0.03 0.00	6.60 0.03 0.00	6.52 0.03 0.00	6.20 0.04 0.00	7.77 0.05 0.00	8.57 0.08 0.00	11.29 0.12 0.00	11.08 0.11 0.00	10.29 0.11 0.00	9.53 0.08 0.00	8.63 0.07 0.00	7.98 0.06 0.00	7.05 0.04 0.00	7.18 0.04 0.00	8.25 0.04 0.00	11.45 0.09 0.00	12.39 0.11 0.00	13.38 0.15 0.00	13.71 0.19 0.00	12.45 0.12 0.00	10.37 0.06 0.00	8.01 0.04 0.00
CAITHNESS_CC_1 323624	15.98 1.22 -6.70	14.43 1.00 -6.72	14.01 0.96 -6.70	13.48 0.97 -5.95	13.95 0.96 -6.49	14.68 0.90 -7.61	15.26 1.14 -6.40	16.46 1.26 -6.71	18.44 1.70 -5.58	19.95 1.72 -7.25	19.13 1.52 -7.44	16.55 1.42 -5.69	15.92 1.26 -6.10	16.33 1.12 -7.29	15.17 0.96 -7.20	15.48 0.99 -7.34	16.30 1.21 -6.88	18.54 1.70 -5.48	21.87 1.82 -7.78	25.70 2.00 -10.46	24.10 2.02 -8.56	22.89 1.76 -8.81	18.81 1.44 -7.05	17.38 1.12 -8.29
CALPINE BETH_PAGE_GT4 24209	15.78 1.02 -6.70	14.28 0.85 -6.73	13.86 0.81 -6.70	13.33 0.82 -5.95	13.79 0.81 -6.49	14.54 0.76 -7.61	15.07 0.95 -6.40	16.25 1.04 -6.71	18.14 1.40 -5.58	19.62 1.39 -7.25	19.46 1.25 -8.03	17.20 1.18 -6.57	16.68 1.07 -7.04	16.18 0.98 -7.29	15.07 0.86 -7.20	15.37 0.88 -7.35	17.02 1.03 -7.78	19.03 1.42 -6.25	22.00 1.47 -8.25	25.42 1.61 -10.57	23.98 1.64 -8.83	23.03 1.45 -9.25	19.22 1.24 -7.67	17.23 0.96 -8.29
CALPINE_BETH_PAGE_GT_4 323586	15.78 1.02 -6.70	14.28 0.85 -6.73	13.86 0.81 -6.70	13.33 0.82 -5.95	13.79 0.81 -6.49	14.54 0.76 -7.61	15.07 0.95 -6.40	16.25 1.04 -6.71	18.14 1.40 -5.58	19.62 1.39 -7.25	19.46 1.25 -8.03	17.20 1.18 -6.57	16.68 1.07 -7.04	16.18 0.98 -7.29	15.07 0.86 -7.20	15.37 0.88 -7.35	17.02 1.03 -7.78	19.03 1.42 -6.25	22.00 1.47 -8.25	25.42 1.61 -10.57	23.98 1.64 -8.83	23.03 1.45 -9.25	19.22 1.24 -7.67	17.23 0.96 -8.29
CALPINE_BP_GT1 23823	15.78 1.02 -6.70	14.28 0.85 -6.73	13.86 0.81 -6.70	13.33 0.82 -5.95	13.79 0.81 -6.49	14.54 0.76 -7.61	15.07 0.95 -6.40	16.25 1.04 -6.71	18.14 1.40 -5.58	19.62 1.39 -7.25	19.46 1.25 -8.03	17.20 1.18 -6.57	16.68 1.07 -7.04	16.18 0.98 -7.29	15.07 0.86 -7.20	15.37 0.88 -7.35	17.02 1.03 -7.78	19.03 1.42 -6.25	22.00 1.47 -8.25	25.42 1.61 -10.57	23.98 1.64 -8.83	23.03 1.45 -9.25	19.22 1.24 -7.67	17.23 0.96 -8.29
CALSPAN__DRP 24200	8.87 -0.25 -1.06	7.64 -0.20 -1.14	7.33 -0.16 -1.14	7.33 -0.17 -0.93	7.33 -0.16 -0.99	7.14 -0.16 -1.14	8.45 -0.28 -1.01	9.23 -0.24 -0.97	11.49 -0.35 -0.67	11.30 -0.32 -0.64	10.54 -0.36 -0.72	9.92 -0.31 -0.78	9.03 -0.23 -0.69	8.43 -0.20 -0.71	7.63 -0.13 -0.75	7.75 -0.11 -0.71	8.73 -0.17 -0.69	11.53 -0.19 -0.36	12.42 -0.29 -0.44	13.79 -0.34 -0.90	13.96 -0.36 -0.80	12.31 -0.52 -0.50	10.52 -0.46 -0.67	8.42 -0.42 -0.86
CANDIGU_WT_PWR 323617	9.46 -0.02 -1.43	8.23 -0.01 -1.54	7.88 0.00 -1.53	7.82 0.00 -1.26	7.83 0.01 -1.33	7.70 0.00 -1.53	9.09 -0.03 -1.40	9.85 0.01 -1.34	12.11 0.01 -0.93	11.88 0.02 -0.88	11.15 -0.02 -0.99	10.52 -0.01 -1.09	9.53 0.01 -0.96	8.91 0.02 -0.98	8.10 0.05 -1.04	8.18 0.05 -0.99	9.20 0.03 -0.96	11.96 0.10 -0.50	12.96 0.07 -0.61	14.53 0.08 -1.22	14.70 0.10 -1.08	12.96 -0.05 -0.68	11.13 -0.08 -0.90	9.05 -0.09 -1.17
CARR STREET_E_SYR 24060	8.63 0.01 -0.56	7.31 0.01 -0.60	6.95 0.00 -0.60	7.06 0.00 -0.49	7.02 0.00 -0.52	6.77 0.00 -0.60	8.25 0.00 -0.53	9.02 0.02 -0.51	11.54 0.02 -0.35	11.35 0.04 -0.34	10.57 0.02 -0.38	9.89 0.03 -0.41	8.95 0.03 -0.36	8.31 0.02 -0.37	7.43 0.03 -0.40	7.55 0.03 -0.37	8.59 0.02 -0.36	11.59 0.05 -0.19	12.53 0.02 -0.23	13.75 0.04 -0.48	14.00 0.05 -0.43	12.60 0.01 -0.27	10.66 -0.01 -0.35	8.42 -0.02 -0.46
CARTHAGE__PAPER 23857	8.17 -0.10 -0.22	6.85 -0.09 -0.23	6.48 -0.10 -0.23	6.67 -0.09 -0.19	6.61 -0.09 -0.20	6.33 -0.07 -0.23	7.85 -0.08 -0.21	8.63 -0.06 -0.20	11.25 -0.06 -0.14	11.02 -0.09 -0.13	10.26 -0.06 -0.15	9.52 -0.09 -0.16	8.61 -0.09 -0.14	7.97 -0.09 -0.14	7.06 -0.10 -0.15	7.18 -0.11 -0.15	8.23 -0.11 -0.14	11.31 -0.12 -0.07	12.26 -0.11 -0.09	13.33 -0.09 -0.19	13.67 -0.01 -0.17	12.37 -0.06 -0.10	10.35 -0.10 -0.14	8.06 -0.10 -0.18
CE_DUNWOOD__DRP 24194	15.03 0.75 -6.22	14.03 0.62 -6.71	13.62 0.59 -6.69	12.66 0.60 -5.49	12.88 0.58 -5.80	13.40 0.55 -6.69	14.32 0.70 -5.91	14.92 0.76 -5.66	16.09 1.02 -3.91	15.73 1.02 -3.73	15.30 0.94 -4.19	14.91 0.88 -4.58	13.41 0.80 -4.05	12.79 0.74 -4.13	12.05 0.65 -4.40	11.97 0.66 -4.16	13.04 0.78 -4.05	14.54 1.06 -2.13	15.95 1.07 -2.60	19.82 1.19 -5.39	19.52 1.20 -4.80	16.40 1.06 -3.02	15.20 0.90 -3.99	13.83 0.69 -5.16
CE_MILLWOOD__DRP 24193	14.99 0.73 -6.20	13.98 0.60 -6.68	13.58 0.57 -6.66	12.61 0.58 -5.47	12.84 0.56 -5.78	13.36 0.53 -6.66	14.27 0.66 -5.89	14.87 0.73 -5.64	16.04 0.98 -3.89	15.68 0.99 -3.72	15.25 0.91 -4.17	14.86 0.85 -4.57	13.37 0.78 -4.03	12.75 0.72 -4.11	12.02 0.63 -4.38	11.92 0.63 -4.15	12.99 0.75 -4.04	14.48 1.01 -2.12	15.90 1.03 -2.60	19.75 1.14 -5.37	19.46 1.16 -4.78	16.35 1.02 -3.01	15.14 0.86 -3.98	13.79 0.67 -5.14
CE_NYC2_DRP 24202	15.14 0.85 -6.24	14.12 0.70 -6.72	13.71 0.66 -6.70	12.74 0.68 -5.50	12.97 0.66 -5.82	13.47 0.60 -6.70	14.39 0.75 -5.92	14.97 0.80 -5.68	16.13 1.05 -3.92	15.78 1.06 -3.74	15.37 1.00 -4.20	14.97 0.94 -4.59	13.49 0.87 -4.05	12.86 0.81 -4.14	12.12 0.71 -4.41	12.03 0.71 -4.17	13.10 0.84 -4.06	14.60 1.11 -2.13	16.00 1.12 -2.61	19.89 1.24 -5.41	19.60 1.27 -4.81	16.48 1.13 -3.03	15.27 0.96 -4.00	13.94 0.79 -5.17
CE_NYC_DRP 24195	15.13 0.83 -6.24	14.11 0.68 -6.72	13.70 0.65 -6.70	12.73 0.66 -5.50	12.95 0.64 -5.81	13.47 0.60 -6.70	14.40 0.76 -5.92	15.00 0.83 -5.68	16.19 1.11 -3.92	15.82 1.11 -3.74	15.40 1.03 -4.20	15.00 0.96 -4.59	13.51 0.89 -4.05	12.88 0.82 -4.14	12.13 0.72 -4.41	12.04 0.72 -4.17	13.12 0.85 -4.06	14.63 1.15 -2.13	16.05 1.17 -2.61	19.92 1.28 -5.40	19.64 1.31 -4.81	16.51 1.16 -3.03	15.30 0.99 -4.00	13.92 0.77 -5.17

CHAFFEE___LFGE 323603	8.93 -0.22 -1.09	7.70 -0.17 -1.18	7.39 -0.13 -1.17	7.38 -0.15 -0.96	7.38 -0.13 -1.02	7.20 -0.14 -1.17	8.52 -0.25 -1.05	9.32 -0.18 -1.00	11.60 -0.26 -0.69	11.40 -0.23 -0.66	10.64 -0.27 -0.74	10.01 -0.25 -0.81	9.11 -0.17 -0.72	8.50 -0.14 -0.73	7.71 -0.08 -0.78	7.83 -0.06 -0.74	8.81 -0.11 -0.72	11.62 -0.11 -0.38	12.52 -0.21 -0.45	13.92 -0.25 -0.93	14.08 -0.27 -0.83	12.41 -0.43 -0.52	10.60 -0.40 -0.69	8.48 -0.38 -0.89
CHATEAUG_WT_PWR 323614	7.54 -0.52 0.00	6.28 -0.42 0.00	5.94 -0.41 0.00	6.14 -0.42 0.00	6.09 -0.41 0.00	5.78 -0.39 0.00	7.27 -0.45 0.00	7.98 -0.52 0.00	10.44 -0.73 0.00	10.23 -0.75 0.00	9.55 -0.63 0.00	8.84 -0.60 0.00	8.01 -0.56 0.00	7.40 -0.51 0.00	6.52 -0.48 0.00	6.66 -0.49 0.00	7.67 -0.53 0.00	10.60 -0.76 0.00	11.56 -0.71 0.00	12.51 -0.73 0.00	12.81 -0.72 0.00	11.71 -0.62 0.00	9.81 -0.51 0.00	7.60 -0.37 0.00
CHAT_HIGH_FALL_HYD 323578	7.52 -0.54 0.00	6.26 -0.44 0.00	5.93 -0.42 0.00	6.13 -0.43 0.00	6.07 -0.42 0.00	5.77 -0.40 0.00	7.26 -0.46 0.00	7.95 -0.54 0.00	10.41 -0.76 0.00	10.20 -0.78 0.00	9.52 -0.66 0.00	8.81 -0.63 0.00	7.98 -0.58 0.00	7.38 -0.54 0.00	6.50 -0.50 0.00	6.65 -0.50 0.00	7.65 -0.56 0.00	10.56 -0.80 0.00	11.54 -0.74 0.00	12.50 -0.74 0.00	12.79 -0.73 0.00	11.69 -0.63 0.00	9.80 -0.52 0.00	7.58 -0.39 0.00
CHAUTAUQUA___LFGE 323629	9.01 -0.14 -1.09	7.78 -0.10 -1.18	7.46 -0.06 -1.17	7.45 -0.08 -0.96	7.46 -0.06 -1.02	7.27 -0.07 -1.17	8.60 -0.16 -1.05	9.40 -0.09 -1.00	11.71 -0.15 -0.69	11.50 -0.13 -0.66	10.74 -0.18 -0.74	10.11 -0.15 -0.81	9.18 -0.10 -0.72	8.57 -0.08 -0.73	7.76 -0.02 -0.78	7.88 -0.01 -0.74	8.88 -0.04 -0.72	11.74 0.01 -0.38	12.67 -0.06 -0.45	14.09 -0.08 -0.93	14.26 -0.09 -0.83	12.55 -0.30 -0.52	10.69 -0.31 -0.69	8.56 -0.30 -0.89
CH_MIDHUDSON___DRP 24192	15.45 0.74 -6.65	14.48 0.61 -7.17	14.08 0.58 -7.15	13.03 0.60 -5.87	13.29 0.58 -6.20	13.86 0.55 -7.15	14.73 0.70 -6.32	15.31 0.76 -6.06	16.37 1.03 -4.18	15.98 1.02 -3.99	15.58 0.93 -4.48	15.21 0.87 -4.90	13.69 0.80 -4.33	13.07 0.74 -4.41	12.35 0.64 -4.70	12.25 0.65 -4.45	13.30 0.76 -4.33	14.69 1.06 -2.27	16.12 1.08 -2.76	20.16 1.20 -5.72	19.84 1.23 -5.09	16.60 1.07 -3.20	15.43 0.89 -4.23	14.13 0.68 -5.47
CH_MISC_IPPS 23765	15.23 0.77 -6.41	14.23 0.62 -6.91	13.83 0.60 -6.88	12.83 0.61 -5.65	13.07 0.60 -5.97	13.60 0.56 -6.88	14.51 0.71 -6.08	15.09 0.76 -5.83	16.23 1.04 -4.02	15.85 1.03 -3.84	15.42 0.94 -4.31	15.04 0.88 -4.72	13.53 0.80 -4.16	12.91 0.74 -4.25	12.18 0.65 -4.53	12.08 0.65 -4.28	13.15 0.77 -4.17	14.61 1.07 -2.19	16.06 1.12 -2.67	20.01 1.24 -5.53	19.71 1.27 -4.92	16.53 1.11 -3.09	15.32 0.92 -4.09	13.96 0.69 -5.29
CH_RES_BVR_FALLS 23983	7.56 -0.16 0.34	6.21 -0.13 0.36	5.87 -0.12 0.36	6.15 -0.12 0.30	6.07 -0.12 0.31	5.70 -0.11 0.36	7.27 -0.13 0.32	8.04 -0.15 0.31	10.74 -0.21 0.21	10.54 -0.23 0.20	9.73 -0.22 0.23	8.98 -0.22 0.25	8.13 -0.21 0.22	7.49 -0.21 0.22	6.58 -0.19 0.24	6.73 -0.19 0.22	7.78 -0.20 0.22	10.97 -0.27 0.11	11.90 -0.25 0.14	12.70 -0.25 0.28	13.01 -0.26 0.25	11.94 -0.22 0.16	9.92 -0.19 0.21	7.56 -0.14 0.27
CH_RES_NIAGARA 23895	8.49 -0.56 -0.98	7.30 -0.46 -1.06	7.02 -0.39 -1.06	7.02 -0.41 -0.87	7.02 -0.40 -0.92	6.84 -0.38 -1.06	8.05 -0.60 -0.93	8.77 -0.62 -0.90	10.93 -0.86 -0.62	10.73 -0.83 -0.59	10.01 -0.83 -0.66	9.42 -0.75 -0.72	8.59 -0.62 -0.64	8.02 -0.55 -0.65	7.28 -0.42 -0.70	7.39 -0.41 -0.66	8.30 -0.54 -0.64	10.97 -0.73 -0.34	11.82 -0.86 -0.41	13.11 -0.97 -0.84	13.24 -1.03 -0.75	11.71 -1.08 -0.47	9.99 -0.94 -0.62	8.02 -0.76 -0.80
CH_RES_SYRACUSE 23985	8.79 0.06 -0.66	7.46 0.05 -0.72	7.11 0.04 -0.71	7.20 0.05 -0.59	7.16 0.05 -0.62	6.92 0.04 -0.71	8.41 0.06 -0.63	9.18 0.08 -0.60	11.70 0.11 -0.42	11.50 0.13 -0.40	10.74 0.11 -0.45	10.05 0.11 -0.49	9.10 0.10 -0.43	8.45 0.10 -0.44	7.56 0.08 -0.47	7.68 0.09 -0.44	8.73 0.09 -0.43	11.72 0.14 -0.23	12.67 0.12 -0.27	13.94 0.13 -0.57	14.19 0.16 -0.50	12.75 0.11 -0.32	10.80 0.07 -0.42	8.56 0.05 -0.54
CLINTON_WT_PWR 323605	7.54 -0.52 0.00	6.28 -0.42 0.00	5.94 -0.41 0.00	6.14 -0.42 0.00	6.09 -0.41 0.00	5.78 -0.39 0.00	7.27 -0.45 0.00	7.98 -0.52 0.00	10.44 -0.73 0.00	10.23 -0.75 0.00	9.55 -0.63 0.00	8.84 -0.60 0.00	8.01 -0.56 0.00	7.40 -0.51 0.00	6.52 -0.48 0.00	6.66 -0.49 0.00	7.67 -0.53 0.00	10.60 -0.76 0.00	11.56 -0.71 0.00	12.51 -0.73 0.00	12.81 -0.72 0.00	11.71 -0.62 0.00	9.81 -0.51 0.00	7.60 -0.37 0.00
CLINTON___LFGE 323618	7.57 -0.49 0.00	6.30 -0.40 0.00	5.96 -0.39 0.00	6.16 -0.40 0.00	6.11 -0.39 0.00	5.80 -0.36 0.00	7.31 -0.41 0.00	8.02 -0.48 0.00	10.47 -0.69 0.00	10.25 -0.72 0.00	9.59 -0.59 0.00	8.88 -0.57 0.00	8.03 -0.53 0.00	7.43 -0.48 0.00	6.54 -0.46 0.00	6.69 -0.46 0.00	7.70 -0.50 0.00	10.63 -0.73 0.00	11.63 -0.65 0.00	12.59 -0.65 0.00	12.89 -0.64 0.00	11.78 -0.54 0.00	9.87 -0.44 0.00	7.65 -0.33 0.00
COLONIE_LFGE___ 323577	17.23 0.50 -8.67	16.47 0.42 -9.34	16.06 0.40 -9.31	14.62 0.41 -7.65	14.99 0.42 -8.08	15.87 0.40 -9.31	16.44 0.49 -8.23	16.94 0.56 -7.89	17.37 0.76 -5.44	16.92 0.75 -5.19	16.69 0.68 -5.83	16.46 0.63 -6.38	14.77 0.57 -5.63	14.19 0.53 -5.75	13.61 0.48 -6.12	13.43 0.49 -5.80	14.40 0.55 -5.64	15.11 0.79 -2.96	16.61 0.85 -3.49	21.34 0.89 -7.22	20.86 0.92 -6.42	17.19 0.83 -4.04	16.33 0.68 -5.34	15.37 0.49 -6.91
COPENHAGEN_WT_PWR 323753	8.27 -0.06 -0.28	6.95 -0.05 -0.30	6.58 -0.07 -0.30	6.76 -0.05 -0.25	6.70 -0.06 -0.26	6.42 -0.04 -0.30	7.95 -0.04 -0.26	8.74 -0.01 -0.25	11.35 0.01 -0.17	11.13 -0.01 -0.17	10.35 -0.01 -0.19	9.62 -0.03 -0.20	8.69 -0.05 -0.18	8.06 -0.04 -0.18	7.15 -0.06 -0.20	7.26 -0.07 -0.19	8.32 -0.07 -0.18	11.39 -0.06 -0.10	12.36 -0.04 -0.12	13.46 -0.01 -0.24	13.80 0.07 -0.21	12.46 0.00 -0.13	10.44 -0.05 -0.18	8.14 -0.06 -0.23
CORNELL_____ 23752	9.68 0.19 -1.44	8.41 0.15 -1.55	8.03 0.14 -1.55	7.98 0.14 -1.27	7.98 0.14 -1.34	7.85 0.14 -1.55	9.27 0.17 -1.38	10.03 0.21 -1.32	12.37 0.29 -0.91	12.14 0.30 -0.87	11.42 0.26 -0.98	10.75 0.24 -1.07	9.72 0.21 -0.94	9.07 0.19 -0.96	8.21 0.18 -1.02	8.30 0.19 -0.97	9.36 0.21 -0.94	12.18 0.33 -0.50	13.21 0.33 -0.60	14.85 0.38 -1.23	15.03 0.42 -1.09	13.32 0.31 -0.69	11.45 0.23 -0.91	9.31 0.16 -1.17
COXSACKIE___GT 23611	15.65 0.68 -6.91	14.70 0.56 -7.45	14.30 0.53 -7.42	13.21 0.55 -6.09	13.48 0.55 -6.44	14.10 0.51 -7.42	14.93 0.66 -6.56	15.44 0.66 -6.29	16.42 0.92 -4.34	16.02 0.90 -4.14	15.63 0.80 -4.65	15.26 0.73 -5.09	13.70 0.64 -4.49	13.11 0.61 -4.58	12.41 0.53 -4.88	12.31 0.54 -4.62	13.35 0.65 -4.50	14.66 0.94 -2.36	16.19 1.07 -2.85	20.31 1.18 -5.90	19.97 1.20 -5.25	16.65 1.02 -3.30	15.50 0.83 -4.36	14.22 0.60 -5.64

CPV_VALLEY___CC1 323721	14.09 0.59 -5.45	13.06 0.49 -5.87	12.66 0.46 -5.85	11.84 0.47 -4.80	12.03 0.46 -5.08	12.45 0.43 -5.85	13.44 0.55 -5.17	14.05 0.59 -4.96	15.39 0.80 -3.42	15.04 0.80 -3.26	14.57 0.73 -3.66	14.14 0.69 -4.01	12.74 0.63 -3.54	12.11 0.59 -3.61	11.36 0.51 -3.85	11.30 0.51 -3.64	12.36 0.61 -3.55	14.04 0.83 -1.86	15.40 0.85 -2.28	18.89 0.94 -4.71	18.67 0.96 -4.19	15.80 0.84 -2.64	14.50 0.70 -3.48	13.02 0.54 -4.51
CPV_VALLEY___CC2 323722	14.09 0.59 -5.45	13.06 0.49 -5.87	12.66 0.46 -5.85	11.84 0.47 -4.80	12.03 0.46 -5.08	12.45 0.43 -5.85	13.44 0.55 -5.17	14.05 0.59 -4.96	15.39 0.80 -3.42	15.04 0.80 -3.26	14.57 0.73 -3.66	14.14 0.69 -4.01	12.74 0.63 -3.54	12.11 0.59 -3.61	11.36 0.51 -3.85	11.30 0.51 -3.64	12.36 0.61 -3.55	14.04 0.83 -1.86	15.40 0.85 -2.28	18.89 0.94 -4.71	18.67 0.96 -4.19	15.80 0.84 -2.64	14.50 0.70 -3.48	13.02 0.54 -4.51
CRESCENT___HYD 24018	17.23 0.50 -8.67	16.47 0.42 -9.34	16.06 0.40 -9.31	14.62 0.41 -7.65	14.99 0.42 -8.08	15.87 0.40 -9.31	16.44 0.49 -8.23	16.94 0.56 -7.89	17.37 0.76 -5.44	16.92 0.75 -5.19	16.69 0.68 -5.83	16.46 0.63 -6.38	14.77 0.57 -5.63	14.19 0.53 -5.75	13.61 0.48 -6.12	13.43 0.49 -5.80	14.40 0.55 -5.64	15.11 0.79 -2.96	16.61 0.85 -3.49	21.34 0.89 -7.22	20.86 0.92 -6.42	17.19 0.83 -4.04	16.33 0.68 -5.34	15.37 0.49 -6.91
CRICKET___VALLEY_CC1 323756	15.33 0.68 -6.58	14.37 0.57 -7.10	13.97 0.55 -7.07	12.93 0.56 -5.81	13.18 0.55 -6.14	13.75 0.51 -7.07	14.60 0.63 -6.25	15.21 0.72 -5.99	16.27 0.97 -4.13	15.88 0.95 -3.95	15.49 0.88 -4.43	15.11 0.82 -4.85	13.60 0.75 -4.28	12.98 0.70 -4.37	12.27 0.61 -4.65	12.17 0.62 -4.40	13.22 0.73 -4.29	14.59 0.99 -2.25	16.02 0.99 -2.75	20.01 1.09 -5.69	19.69 1.11 -5.06	16.49 0.99 -3.19	15.34 0.81 -4.21	14.04 0.62 -5.44
CRICKET___VALLEY_CC2 323757	15.33 0.68 -6.58	14.37 0.57 -7.10	13.97 0.55 -7.07	12.93 0.56 -5.81	13.18 0.55 -6.14	13.75 0.51 -7.07	14.60 0.63 -6.25	15.21 0.72 -5.99	16.27 0.97 -4.13	15.88 0.95 -3.95	15.49 0.88 -4.43	15.11 0.82 -4.85	13.60 0.75 -4.28	12.98 0.70 -4.37	12.27 0.61 -4.65	12.17 0.62 -4.40	13.22 0.73 -4.29	14.59 0.99 -2.25	16.02 0.99 -2.75	20.01 1.09 -5.69	19.69 1.11 -5.06	16.49 0.99 -3.19	15.34 0.81 -4.21	14.04 0.62 -5.44
CRICKET___VALLEY_CC3 323758	15.33 0.68 -6.58	14.37 0.57 -7.10	13.97 0.55 -7.07	12.93 0.56 -5.81	13.18 0.55 -6.14	13.75 0.51 -7.07	14.60 0.63 -6.25	15.21 0.72 -5.99	16.27 0.97 -4.13	15.88 0.95 -3.95	15.49 0.88 -4.43	15.11 0.82 -4.85	13.60 0.75 -4.28	12.98 0.70 -4.37	12.27 0.61 -4.65	12.17 0.62 -4.40	13.22 0.73 -4.29	14.59 0.99 -2.25	16.02 0.99 -2.75	20.01 1.09 -5.69	19.69 1.11 -5.06	16.49 0.99 -3.19	15.34 0.81 -4.21	14.04 0.62 -5.44
CRUCIBLE_METL_DRP 24180	8.79 0.06 -0.66	7.46 0.05 -0.72	7.11 0.04 -0.71	7.20 0.05 -0.59	7.16 0.05 -0.62	6.92 0.04 -0.71	8.41 0.06 -0.63	9.18 0.08 -0.60	11.70 0.11 -0.42	11.50 0.13 -0.40	10.74 0.11 -0.45	10.05 0.11 -0.49	9.10 0.10 -0.43	8.45 0.10 -0.44	7.56 0.08 -0.47	7.68 0.09 -0.44	8.73 0.09 -0.43	11.72 0.14 -0.23	12.67 0.12 -0.27	13.94 0.13 -0.57	14.19 0.16 -0.50	12.75 0.11 -0.32	10.80 0.07 -0.42	8.56 0.05 -0.54
DANC___LFGE 323619	8.38 -0.05 -0.36	7.05 -0.04 -0.39	6.69 -0.05 -0.39	6.85 -0.04 -0.32	6.79 -0.05 -0.34	6.52 -0.04 -0.39	8.04 -0.02 -0.35	8.83 0.00 -0.33	11.42 0.02 -0.23	11.20 0.01 -0.22	10.42 0.00 -0.25	9.71 -0.01 -0.27	8.78 -0.03 -0.24	8.14 -0.02 -0.24	7.24 -0.03 -0.26	7.35 -0.04 -0.24	8.40 -0.04 -0.24	11.45 -0.03 -0.12	12.40 -0.02 -0.15	13.52 -0.03 -0.31	13.85 0.05 -0.28	12.50 0.00 -0.17	10.49 -0.05 -0.23	8.22 -0.06 -0.30
DANSKAMMER___1 23586	15.23 0.77 -6.41	14.23 0.62 -6.91	13.83 0.60 -6.88	12.83 0.61 -5.65	13.07 0.60 -5.97	13.60 0.56 -6.88	14.51 0.71 -6.08	15.09 0.76 -5.83	16.23 1.04 -4.02	15.85 1.03 -3.84	15.42 0.94 -4.31	15.04 0.88 -4.72	13.53 0.80 -4.16	12.91 0.74 -4.25	12.18 0.65 -4.53	12.08 0.65 -4.28	13.15 0.77 -4.17	14.61 1.07 -2.19	16.06 1.12 -2.67	20.01 1.24 -5.53	19.71 1.27 -4.92	16.53 1.11 -3.09	15.32 0.92 -4.09	13.96 0.69 -5.29
DANSKAMMER___2 23589	15.23 0.77 -6.41	14.23 0.62 -6.91	13.83 0.60 -6.88	12.83 0.61 -5.65	13.07 0.60 -5.97	13.60 0.56 -6.88	14.51 0.71 -6.08	15.09 0.76 -5.83	16.23 1.04 -4.02	15.85 1.03 -3.84	15.42 0.94 -4.31	15.04 0.88 -4.72	13.53 0.80 -4.16	12.91 0.74 -4.25	12.18 0.65 -4.53	12.08 0.65 -4.28	13.15 0.77 -4.17	14.61 1.07 -2.19	16.06 1.12 -2.67	20.01 1.24 -5.53	19.71 1.27 -4.92	16.53 1.11 -3.09	15.32 0.92 -4.09	13.96 0.69 -5.29
DANSKAMMER___3 23590	15.23 0.77 -6.41	14.23 0.62 -6.91	13.83 0.60 -6.88	12.83 0.61 -5.65	13.07 0.60 -5.97	13.60 0.56 -6.88	14.51 0.71 -6.08	15.09 0.76 -5.83	16.23 1.04 -4.02	15.85 1.03 -3.84	15.42 0.94 -4.31	15.04 0.88 -4.72	13.53 0.80 -4.16	12.91 0.74 -4.25	12.18 0.65 -4.53	12.08 0.65 -4.28	13.15 0.77 -4.17	14.61 1.07 -2.19	16.06 1.12 -2.67	20.01 1.24 -5.53	19.71 1.27 -4.92	16.53 1.11 -3.09	15.32 0.92 -4.09	13.96 0.69 -5.29
DANSKAMMER___4 23591	15.23 0.77 -6.41	14.23 0.62 -6.91	13.83 0.60 -6.88	12.83 0.61 -5.65	13.07 0.60 -5.97	13.60 0.56 -6.88	14.51 0.71 -6.08	15.09 0.76 -5.83	16.23 1.04 -4.02	15.85 1.03 -3.84	15.42 0.94 -4.31	15.04 0.88 -4.72	13.53 0.80 -4.16	12.91 0.74 -4.25	12.18 0.65 -4.53	12.08 0.65 -4.28	13.15 0.77 -4.17	14.61 1.07 -2.19	16.06 1.12 -2.67	20.01 1.24 -5.53	19.71 1.27 -4.92	16.53 1.11 -3.09	15.32 0.92 -4.09	13.96 0.69 -5.29
DANSKAMMER___DIESEL 23592	15.23 0.77 -6.41	14.23 0.62 -6.91	13.83 0.60 -6.88	12.83 0.61 -5.65	13.07 0.60 -5.97	13.60 0.56 -6.88	14.51 0.71 -6.08	15.09 0.76 -5.83	16.23 1.04 -4.02	15.85 1.03 -3.84	15.42 0.94 -4.31	15.04 0.88 -4.72	13.53 0.80 -4.16	12.91 0.74 -4.25	12.18 0.65 -4.53	12.08 0.65 -4.28	13.15 0.77 -4.17	14.61 1.07 -2.19	16.06 1.12 -2.67	20.01 1.24 -5.53	19.71 1.27 -4.92	16.53 1.11 -3.09	15.32 0.92 -4.09	13.96 0.69 -5.29
DASHVILLE___HYD 23610	15.15 0.65 -6.43	14.17 0.54 -6.94	13.77 0.51 -6.91	12.77 0.53 -5.68	13.01 0.51 -6.00	13.55 0.47 -6.91	14.43 0.60 -6.11	15.00 0.65 -5.86	16.07 0.86 -4.04	15.69 0.86 -3.86	15.29 0.78 -4.33	14.92 0.74 -4.74	13.42 0.67 -4.18	12.80 0.62 -4.27	12.09 0.54 -4.55	11.99 0.54 -4.30	13.04 0.65 -4.19	14.45 0.90 -2.20	15.88 0.92 -2.68	19.81 1.03 -5.54	19.51 1.06 -4.93	16.34 0.91 -3.10	15.18 0.76 -4.10	13.86 0.58 -5.30
DELAWARE___LFGE 323621	11.14 0.35 -2.73	9.93 0.29 -2.94	9.55 0.27 -2.93	9.26 0.29 -2.40	9.32 0.28 -2.54	9.36 0.27 -2.93	10.64 0.33 -2.59	11.36 0.38 -2.48	13.41 0.52 -1.71	13.14 0.53 -1.64	12.49 0.48 -1.84	11.89 0.43 -2.01	10.73 0.39 -1.77	10.09 0.36 -1.81	9.26 0.32 -1.93	9.29 0.32 -1.83	10.36 0.38 -1.78	12.83 0.55 -0.93	13.96 0.55 -1.13	16.18 0.62 -2.33	16.24 0.65 -2.07	14.17 0.54 -1.30	12.47 0.43 -1.72	10.52 0.32 -2.23

DOGLEVILLE___HYD 23807	8.10 0.21 0.17	6.69 0.17 0.18	6.35 0.18 0.18	6.60 0.18 0.15	6.53 0.19 0.16	6.16 0.17 0.18	7.78 0.22 0.16	8.59 0.25 0.15	11.39 0.32 0.10	11.19 0.32 0.10	10.34 0.27 0.11	9.56 0.24 0.12	8.66 0.21 0.11	8.00 0.19 0.11	7.06 0.17 0.12	7.21 0.17 0.11	8.30 0.21 0.11	11.61 0.31 0.06	12.58 0.37 0.07	13.57 0.48 0.14	13.94 0.54 0.12	12.74 0.49 0.08	10.62 0.41 0.10	8.16 0.32 0.13
DUNKIRK___1 23563	9.01 -0.14 -1.09	7.77 -0.10 -1.17	7.46 -0.06 -1.17	7.45 -0.08 -0.96	7.45 -0.06 -1.02	7.26 -0.07 -1.17	8.60 -0.16 -1.04	9.39 -0.10 -1.00	11.70 -0.16 -0.69	11.50 -0.13 -0.66	10.73 -0.18 -0.74	10.10 -0.16 -0.81	9.18 -0.10 -0.71	8.56 -0.09 -0.73	7.75 -0.03 -0.78	7.88 -0.01 -0.74	8.87 -0.05 -0.72	11.73 0.00 -0.38	12.66 -0.07 -0.45	14.07 -0.09 -0.93	14.24 -0.11 -0.83	12.54 -0.31 -0.52	10.69 -0.31 -0.69	8.56 -0.30 -0.89
DUNKIRK___2 23564	9.01 -0.14 -1.09	7.77 -0.10 -1.17	7.46 -0.06 -1.17	7.45 -0.08 -0.96	7.45 -0.06 -1.02	7.26 -0.07 -1.17	8.60 -0.16 -1.04	9.39 -0.10 -1.00	11.70 -0.16 -0.69	11.50 -0.13 -0.66	10.73 -0.18 -0.74	10.10 -0.16 -0.81	9.18 -0.10 -0.71	8.56 -0.09 -0.73	7.75 -0.03 -0.78	7.88 -0.01 -0.74	8.87 -0.05 -0.72	11.73 0.00 -0.38	12.66 -0.07 -0.45	14.07 -0.09 -0.93	14.24 -0.11 -0.83	12.54 -0.31 -0.52	10.69 -0.31 -0.69	8.56 -0.30 -0.89
DUNKIRK___3 23565	8.97 -0.17 -1.08	7.74 -0.13 -1.17	7.42 -0.10 -1.16	7.41 -0.11 -0.96	7.42 -0.09 -1.01	7.23 -0.10 -1.16	8.56 -0.20 -1.04	9.35 -0.14 -0.99	11.64 -0.21 -0.69	11.43 -0.20 -0.66	10.67 -0.24 -0.74	10.04 -0.21 -0.80	9.13 -0.15 -0.71	8.51 -0.13 -0.72	7.71 -0.06 -0.77	7.84 -0.04 -0.73	8.83 -0.09 -0.71	11.66 -0.07 -0.37	12.58 -0.15 -0.45	13.98 -0.19 -0.92	14.14 -0.20 -0.82	12.47 -0.37 -0.52	10.63 -0.36 -0.68	8.52 -0.33 -0.88
DUNKIRK___4 23566	8.97 -0.17 -1.08	7.74 -0.13 -1.17	7.42 -0.10 -1.16	7.41 -0.11 -0.96	7.42 -0.09 -1.01	7.23 -0.10 -1.16	8.56 -0.20 -1.04	9.35 -0.14 -0.99	11.64 -0.21 -0.69	11.43 -0.20 -0.66	10.67 -0.24 -0.74	10.04 -0.21 -0.80	9.13 -0.15 -0.71	8.51 -0.13 -0.72	7.71 -0.06 -0.77	7.84 -0.04 -0.73	8.83 -0.09 -0.71	11.66 -0.07 -0.37	12.58 -0.15 -0.45	13.98 -0.19 -0.92	14.14 -0.20 -0.82	12.47 -0.37 -0.52	10.63 -0.36 -0.68	8.52 -0.33 -0.88
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	15.08 0.78 -6.24	14.07 0.64 -6.72	13.66 0.62 -6.70	12.69 0.62 -5.50	12.92 0.61 -5.81	13.44 0.57 -6.70	14.37 0.73 -5.92	14.96 0.79 -5.68	16.14 1.06 -3.92	15.78 1.06 -3.74	15.35 0.98 -4.20	14.95 0.92 -4.59	13.46 0.84 -4.05	12.84 0.78 -4.14	12.09 0.68 -4.41	12.00 0.69 -4.17	13.08 0.81 -4.06	14.58 1.09 -2.13	15.99 1.11 -2.61	19.87 1.23 -5.40	19.59 1.26 -4.81	16.46 1.11 -3.03	15.25 0.94 -4.00	13.87 0.73 -5.17
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	14.91 0.69 -6.16	13.91 0.57 -6.64	13.51 0.55 -6.62	12.56 0.56 -5.43	12.78 0.54 -5.74	13.29 0.51 -6.62	14.21 0.64 -5.85	14.80 0.70 -5.61	15.97 0.94 -3.87	15.60 0.93 -3.69	15.18 0.85 -4.14	14.78 0.80 -4.54	13.31 0.74 -4.00	12.68 0.68 -4.09	11.95 0.60 -4.35	11.86 0.59 -4.12	12.92 0.71 -4.01	14.44 0.98 -2.10	15.85 1.01 -2.57	19.68 1.12 -5.32	19.40 1.15 -4.73	16.30 1.00 -2.98	15.07 0.83 -3.94	13.70 0.63 -5.09
E179THST_138_KV_TB4_REV_LBMP_J 345001	15.14 0.85 -6.24	14.12 0.70 -6.72	13.70 0.65 -6.70	12.74 0.68 -5.50	12.97 0.66 -5.82	13.46 0.59 -6.70	14.36 0.72 -5.92	14.92 0.76 -5.67	16.07 0.99 -3.91	15.71 1.01 -3.73	15.31 0.95 -4.19	14.92 0.89 -4.58	13.45 0.83 -4.05	12.83 0.78 -4.14	12.09 0.67 -4.41	11.99 0.67 -4.17	13.07 0.80 -4.06	14.53 1.06 -2.12	15.95 1.07 -2.60	19.81 1.18 -5.40	19.52 1.20 -4.80	16.41 1.07 -3.02	15.21 0.91 -3.99	13.94 0.79 -5.17
EAST HAMPTON___GT 23717	16.30 1.54 -6.70	14.68 1.26 -6.72	14.26 1.21 -6.70	13.73 1.22 -5.95	14.18 1.20 -6.49	14.92 1.14 -7.61	15.56 1.44 -6.40	16.82 1.61 -6.71	18.95 2.20 -5.58	20.48 2.25 -7.25	19.60 1.98 -7.44	16.97 1.83 -5.69	16.30 1.64 -6.10	16.62 1.42 -7.29	15.42 1.21 -7.20	15.75 1.26 -7.34	16.63 1.54 -6.88	19.05 2.21 -5.48	22.49 2.43 -7.78	26.38 2.69 -10.46	24.82 2.73 -8.56	23.52 2.39 -8.81	19.26 1.89 -7.06	17.70 1.43 -8.29
EAST RIVER___6 23660	15.11 0.81 -6.24	14.09 0.67 -6.72	13.69 0.64 -6.70	12.72 0.65 -5.50	12.95 0.64 -5.81	13.47 0.60 -6.70	14.39 0.75 -5.92	14.99 0.82 -5.68	16.17 1.08 -3.92	15.81 1.10 -3.74	15.39 1.02 -4.20	14.99 0.95 -4.59	13.49 0.87 -4.05	12.87 0.82 -4.14	12.13 0.71 -4.41	12.03 0.71 -4.17	13.11 0.85 -4.06	14.62 1.14 -2.13	16.03 1.14 -2.61	19.91 1.27 -5.40	19.63 1.30 -4.81	16.50 1.15 -3.03	15.28 0.97 -4.00	13.91 0.77 -5.17
EAST RIVER___7 23524	15.11 0.81 -6.24	14.09 0.67 -6.72	13.69 0.64 -6.70	12.72 0.65 -5.50	12.95 0.64 -5.81	13.47 0.60 -6.70	14.39 0.75 -5.92	14.99 0.82 -5.68	16.17 1.08 -3.92	15.81 1.10 -3.74	15.39 1.02 -4.20	14.99 0.95 -4.59	13.49 0.87 -4.05	12.87 0.82 -4.14	12.13 0.71 -4.41	12.03 0.71 -4.17	13.11 0.85 -4.06	14.62 1.14 -2.13	16.03 1.14 -2.61	19.91 1.27 -5.40	19.63 1.30 -4.81	16.50 1.15 -3.03	15.28 0.97 -4.00	13.91 0.77 -5.17
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	15.03 0.75 -6.22	14.03 0.62 -6.71	13.62 0.59 -6.69	12.66 0.60 -5.49	12.88 0.58 -5.80	13.40 0.55 -6.69	14.32 0.70 -5.91	14.92 0.76 -5.66	16.09 1.02 -3.91	15.73 1.02 -3.73	15.30 0.94 -4.19	14.91 0.88 -4.58	13.41 0.80 -4.05	12.79 0.74 -4.13	12.05 0.65 -4.40	11.97 0.66 -4.16	13.04 0.78 -4.05	14.54 1.06 -2.13	15.95 1.07 -2.60	19.82 1.19 -5.39	19.52 1.20 -4.80	16.40 1.06 -3.02	15.20 0.90 -3.99	13.83 0.69 -5.16
EAST_HAMPTON___DIESEL 23722	16.30 1.54 -6.70	14.69 1.27 -6.72	14.26 1.21 -6.70	13.73 1.22 -5.95	14.19 1.20 -6.49	14.92 1.14 -7.61	15.56 1.44 -6.40	16.82 1.61 -6.71	18.96 2.21 -5.58	20.49 2.26 -7.25	19.60 1.98 -7.44	16.97 1.83 -5.69	16.30 1.64 -6.10	16.62 1.42 -7.29	15.42 1.21 -7.20	15.75 1.27 -7.34	16.63 1.54 -6.88	19.05 2.21 -5.48	22.50 2.44 -7.78	26.38 2.69 -10.46	24.83 2.74 -8.56	23.52 2.39 -8.81	19.27 1.90 -7.06	17.71 1.44 -8.29
EAST_RIVER___1 323558	15.13 0.83 -6.24	14.11 0.68 -6.72	13.70 0.65 -6.70	12.73 0.66 -5.50	12.95 0.64 -5.81	13.47 0.60 -6.70	14.40 0.76 -5.92	15.00 0.83 -5.68	16.19 1.11 -3.92	15.82 1.11 -3.74	15.40 1.03 -4.20	15.00 0.96 -4.59	13.51 0.89 -4.05	12.88 0.82 -4.14	12.13 0.72 -4.41	12.04 0.72 -4.17	13.12 0.85 -4.06	14.63 1.15 -2.13	16.05 1.17 -2.61	19.92 1.28 -5.40	19.64 1.31 -4.81	16.51 1.16 -3.03	15.30 0.99 -4.00	13.92 0.77 -5.17
EAST_RIVER___2 323559	15.11 0.81 -6.24	14.09 0.67 -6.72	13.69 0.64 -6.70	12.72 0.65 -5.50	12.95 0.64 -5.81	13.47 0.60 -6.70	14.39 0.75 -5.92	14.99 0.82 -5.68	16.17 1.08 -3.92	15.81 1.10 -3.74	15.39 1.02 -4.20	14.99 0.95 -4.59	13.49 0.87 -4.05	12.87 0.82 -4.14	12.13 0.71 -4.41	12.03 0.71 -4.17	13.11 0.85 -4.06	14.62 1.14 -2.13	16.03 1.14 -2.61	19.91 1.27 -5.40	19.63 1.30 -4.81	16.50 1.15 -3.03	15.28 0.97 -4.00	13.91 0.77 -5.17

EAST___DELAWARE_HYD 23607	14.45 0.72 -5.67	13.40 0.59 -6.11	13.00 0.56 -6.09	12.14 0.58 -5.00	12.34 0.56 -5.29	12.79 0.53 -6.09	13.78 0.68 -5.38	14.39 0.73 -5.16	15.71 0.98 -3.56	15.33 0.95 -3.40	14.86 0.86 -3.82	14.42 0.79 -4.18	12.98 0.73 -3.69	12.35 0.67 -3.76	11.60 0.59 -4.01	11.54 0.60 -3.79	12.62 0.72 -3.69	14.32 1.02 -1.94	15.73 1.09 -2.36	19.36 1.23 -4.89	19.13 1.26 -4.35	16.15 1.08 -2.74	14.81 0.88 -3.62	13.32 0.66 -4.68
ELEC_TRO_TEK 24086	15.70 0.93 -6.70	14.21 0.78 -6.73	13.80 0.75 -6.70	13.27 0.75 -5.95	13.73 0.74 -6.49	14.47 0.70 -7.61	14.99 0.87 -6.40	16.15 0.95 -6.71	18.01 1.26 -5.58	19.49 1.26 -7.25	20.15 1.14 -8.84	18.29 1.07 -7.78	17.89 0.98 -8.34	16.11 0.91 -7.29	15.01 0.80 -7.20	15.31 0.81 -7.36	18.16 0.94 -9.01	19.93 1.27 -7.31	22.38 1.30 -8.80	25.39 1.44 -10.71	24.12 1.46 -9.13	23.48 1.29 -9.87	19.95 1.11 -8.52	17.14 0.88 -8.29
ELLENBURG_WT_PWR 323604	7.54 -0.52 0.00	6.28 -0.42 0.00	5.94 -0.41 0.00	6.14 -0.42 0.00	6.09 -0.41 0.00	5.78 -0.39 0.00	7.27 -0.45 0.00	7.98 -0.52 0.00	10.44 -0.73 0.00	10.23 -0.75 0.00	9.55 -0.63 0.00	8.84 -0.60 0.00	8.01 -0.56 0.00	7.40 -0.51 0.00	6.52 -0.48 0.00	6.66 -0.49 0.00	7.67 -0.53 0.00	10.60 -0.76 0.00	11.56 -0.71 0.00	12.51 -0.73 0.00	12.81 -0.72 0.00	11.71 -0.62 0.00	9.81 -0.51 0.00	7.60 -0.37 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	8.79 -0.31 -1.03	7.57 -0.25 -1.11	7.25 -0.20 -1.11	7.26 -0.22 -0.91	7.26 -0.20 -0.96	7.07 -0.20 -1.11	8.37 -0.34 -0.99	9.13 -0.31 -0.95	11.37 -0.45 -0.65	11.18 -0.42 -0.62	10.42 -0.46 -0.70	9.82 -0.40 -0.77	8.92 -0.32 -0.68	8.34 -0.27 -0.69	7.56 -0.18 -0.73	7.67 -0.17 -0.70	8.64 -0.25 -0.68	11.41 -0.31 -0.36	12.30 -0.40 -0.43	13.65 -0.46 -0.88	13.81 -0.50 -0.78	12.19 -0.63 -0.49	10.41 -0.56 -0.65	8.34 -0.48 -0.84
EMPIRE_CC_1 323656	16.55 0.44 -8.05	15.75 0.37 -8.68	15.35 0.36 -8.65	14.04 0.37 -7.10	14.37 0.36 -7.51	15.16 0.35 -8.65	15.78 0.42 -7.64	16.30 0.48 -7.33	16.86 0.64 -5.05	16.43 0.63 -4.83	16.17 0.58 -5.42	15.91 0.54 -5.93	14.29 0.49 -5.23	13.71 0.45 -5.34	13.11 0.41 -5.69	12.96 0.43 -5.38	13.92 0.48 -5.24	14.78 0.67 -2.75	16.18 0.67 -3.23	20.64 0.71 -6.68	20.20 0.73 -5.95	16.73 0.66 -3.74	15.87 0.61 -4.95	14.82 0.45 -6.40
EMPIRE_CC_2 323658	16.55 0.44 -8.05	15.75 0.37 -8.68	15.35 0.36 -8.65	14.04 0.37 -7.10	14.37 0.36 -7.51	15.16 0.35 -8.65	15.78 0.42 -7.64	16.30 0.48 -7.33	16.86 0.64 -5.05	16.43 0.63 -4.83	16.17 0.58 -5.42	15.91 0.54 -5.93	14.29 0.49 -5.23	13.71 0.45 -5.34	13.11 0.41 -5.69	12.96 0.43 -5.38	13.92 0.48 -5.24	14.78 0.67 -2.75	16.18 0.67 -3.23	20.64 0.71 -6.68	20.20 0.73 -5.95	16.73 0.66 -3.74	15.87 0.61 -4.95	14.82 0.45 -6.40
ERIE_WT_PWR 323693	8.87 -0.24 -1.06	7.65 -0.19 -1.14	7.33 -0.15 -1.14	7.33 -0.17 -0.93	7.33 -0.15 -0.99	7.15 -0.15 -1.14	8.45 -0.28 -1.01	9.24 -0.23 -0.97	11.50 -0.33 -0.67	11.31 -0.31 -0.64	10.54 -0.36 -0.72	9.92 -0.31 -0.78	9.03 -0.23 -0.69	8.43 -0.19 -0.71	7.64 -0.12 -0.75	7.75 -0.11 -0.71	8.73 -0.16 -0.69	11.53 -0.19 -0.36	12.43 -0.28 -0.44	13.81 -0.33 -0.90	13.97 -0.35 -0.80	12.32 -0.51 -0.50	10.53 -0.45 -0.67	8.42 -0.42 -0.86
ETNA_115_KV_TB1_REV_LBMP_C 345029	9.68 0.19 -1.43	8.39 0.15 -1.54	8.03 0.14 -1.54	7.97 0.14 -1.26	7.98 0.14 -1.34	7.84 0.14 -1.54	9.26 0.17 -1.37	10.02 0.21 -1.31	12.35 0.28 -0.91	12.14 0.30 -0.86	11.40 0.25 -0.97	10.74 0.24 -1.06	9.71 0.21 -0.94	9.06 0.19 -0.96	8.20 0.18 -1.02	8.30 0.19 -0.96	9.35 0.21 -0.94	12.17 0.32 -0.49	13.19 0.32 -0.59	14.83 0.37 -1.22	15.01 0.41 -1.09	13.30 0.30 -0.68	11.43 0.22 -0.90	9.30 0.16 -1.17
E_CANADA_CAP_HY 24051	18.78 0.29 -10.44	18.18 0.23 -11.25	17.75 0.20 -11.21	15.99 0.22 -9.21	16.44 0.21 -9.73	17.59 0.22 -11.21	17.93 0.30 -9.91	18.36 0.37 -9.50	18.24 0.52 -6.55	17.75 0.52 -6.25	17.64 0.45 -7.02	17.48 0.35 -7.68	15.69 0.34 -6.78	15.14 0.30 -6.92	14.65 0.27 -7.37	14.39 0.26 -6.98	15.35 0.35 -6.80	15.49 0.57 -3.56	17.11 0.63 -4.20	22.60 0.66 -8.71	21.98 0.72 -7.74	17.80 0.60 -4.88	17.20 0.44 -6.44	16.58 0.28 -8.33
E_CANADA_MHWK_HY 24050	8.10 0.21 0.17	6.69 0.17 0.18	6.35 0.18 0.18	6.60 0.18 0.15	6.53 0.19 0.16	6.16 0.17 0.18	7.78 0.22 0.16	8.59 0.25 0.15	11.39 0.32 0.10	11.19 0.32 0.10	10.34 0.27 0.11	9.56 0.24 0.12	8.66 0.21 0.11	8.00 0.19 0.11	7.06 0.17 0.12	7.21 0.17 0.11	8.30 0.21 0.11	11.61 0.31 0.06	12.58 0.37 0.07	13.57 0.48 0.14	13.94 0.54 0.12	12.74 0.49 0.08	10.62 0.41 0.10	8.16 0.32 0.13
E_FISHKILL___LBMP 23776	15.12 0.70 -6.36	14.14 0.58 -6.86	13.74 0.55 -6.84	12.74 0.56 -5.61	12.98 0.55 -5.93	13.52 0.52 -6.84	14.41 0.65 -6.04	15.00 0.71 -5.79	16.12 0.96 -4.00	15.74 0.95 -3.81	15.34 0.88 -4.28	14.96 0.83 -4.68	13.45 0.75 -4.14	12.83 0.70 -4.22	12.11 0.61 -4.50	12.02 0.62 -4.26	13.08 0.73 -4.14	14.52 0.99 -2.17	15.94 0.99 -2.66	19.86 1.11 -5.52	19.55 1.12 -4.91	16.41 1.00 -3.09	15.22 0.83 -4.08	13.90 0.65 -5.28
FAR ROCKAWAY___4 23548	15.81 1.05 -6.71	14.31 0.88 -6.73	13.89 0.84 -6.70	13.36 0.85 -5.95	13.81 0.83 -6.49	14.55 0.78 -7.61	15.10 0.97 -6.40	16.27 1.07 -6.71	18.17 1.42 -5.58	19.65 1.42 -7.26	22.16 1.27 -10.71	21.22 1.20 -10.58	21.00 1.10 -11.34	16.23 1.02 -7.29	15.11 0.90 -7.21	15.43 0.90 -7.38	21.13 1.05 -11.87	22.54 1.43 -9.76	24.48 1.48 -10.72	26.04 1.64 -11.16	25.41 1.68 -10.21	25.10 1.49 -11.28	22.08 1.28 -10.49	17.27 1.00 -8.30
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	15.13 0.84 -6.24	14.11 0.69 -6.72	13.70 0.65 -6.70	12.73 0.66 -5.50	12.96 0.65 -5.81	13.48 0.61 -6.70	14.41 0.76 -5.92	15.00 0.83 -5.68	16.20 1.12 -3.92	15.83 1.12 -3.74	15.41 1.04 -4.20	15.01 0.97 -4.59	13.52 0.90 -4.05	12.88 0.83 -4.14	12.14 0.73 -4.41	12.05 0.73 -4.17	13.13 0.86 -4.06	14.65 1.16 -2.13	16.07 1.18 -2.61	19.94 1.30 -5.40	19.66 1.33 -4.81	16.52 1.17 -3.03	15.31 1.00 -4.00	13.93 0.78 -5.17
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	15.13 0.84 -6.24	14.11 0.69 -6.72	13.70 0.65 -6.70	12.74 0.67 -5.50	12.96 0.65 -5.81	13.48 0.61 -6.70	14.41 0.76 -5.92	15.00 0.83 -5.68	16.20 1.12 -3.92	15.83 1.12 -3.74	15.41 1.04 -4.20	15.01 0.97 -4.59	13.52 0.90 -4.05	12.88 0.83 -4.14	12.14 0.73 -4.41	12.05 0.73 -4.17	13.13 0.86 -4.06	14.65 1.16 -2.13	16.07 1.18 -2.61	19.94 1.30 -5.40	19.66 1.33 -4.81	16.52 1.17 -3.03	15.31 1.00 -4.00	13.93 0.78 -5.17
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	15.13 0.83 -6.24	14.11 0.68 -6.72	13.70 0.65 -6.70	12.73 0.66 -5.50	12.96 0.65 -5.81	13.48 0.61 -6.70	14.41 0.76 -5.92	15.00 0.83 -5.68	16.19 1.11 -3.92	15.83 1.12 -3.74	15.40 1.03 -4.20	15.01 0.97 -4.59	13.51 0.89 -4.05	12.88 0.82 -4.14	12.13 0.72 -4.41	12.05 0.73 -4.17	13.13 0.86 -4.06	14.65 1.16 -2.13	16.05 1.17 -2.61	19.94 1.30 -5.40	19.64 1.31 -4.81	16.51 1.16 -3.03	15.30 0.99 -4.00	13.92 0.77 -5.17

FARRAGUT___LBMP 323566	15.13 0.83 -6.24	14.10 0.68 -6.72	13.70 0.65 -6.70	12.72 0.66 -5.50	12.95 0.64 -5.81	13.47 0.60 -6.70	14.40 0.76 -5.92	15.00 0.82 -5.68	16.19 1.11 -3.92	15.82 1.11 -3.74	15.40 1.03 -4.20	15.00 0.96 -4.59	13.51 0.89 -4.05	12.88 0.82 -4.14	12.13 0.72 -4.41	12.04 0.72 -4.17	13.12 0.85 -4.06	14.63 1.15 -2.13	16.04 1.15 -2.61	19.92 1.28 -5.40	19.64 1.31 -4.81	16.51 1.16 -3.03	15.29 0.98 -4.00	13.92 0.77 -5.17
FENNER___WINDPWR 24204	8.91 0.15 -0.70	7.58 0.12 -0.76	7.21 0.11 -0.75	7.30 0.12 -0.62	7.27 0.12 -0.65	7.04 0.12 -0.75	8.53 0.15 -0.67	9.31 0.18 -0.64	11.87 0.26 -0.44	11.65 0.25 -0.42	10.87 0.22 -0.47	10.17 0.21 -0.52	9.20 0.18 -0.46	8.56 0.17 -0.47	7.65 0.15 -0.50	7.77 0.15 -0.47	8.84 0.17 -0.46	11.86 0.26 -0.24	12.84 0.27 -0.29	14.15 0.32 -0.60	14.41 0.35 -0.53	12.92 0.26 -0.34	10.94 0.19 -0.44	8.68 0.14 -0.57
FIBERTEK___ENERGY 23856	8.79 0.06 -0.66	7.46 0.05 -0.72	7.11 0.04 -0.71	7.20 0.05 -0.59	7.16 0.05 -0.62	6.92 0.04 -0.71	8.41 0.06 -0.63	9.18 0.08 -0.60	11.70 0.11 -0.42	11.50 0.13 -0.40	10.74 0.11 -0.45	10.05 0.11 -0.49	9.10 0.10 -0.43	8.45 0.10 -0.44	7.56 0.08 -0.47	7.68 0.09 -0.44	8.73 0.09 -0.43	11.72 0.14 -0.23	12.67 0.12 -0.27	13.94 0.13 -0.57	14.19 0.16 -0.50	12.75 0.11 -0.32	10.80 0.07 -0.42	8.56 0.05 -0.54
FITZPATRICK____ 23598	8.28 -0.17 -0.39	6.98 -0.14 -0.42	6.63 -0.13 -0.42	6.77 -0.14 -0.34	6.72 -0.14 -0.36	6.45 -0.13 -0.42	7.92 -0.17 -0.37	8.67 -0.18 -0.35	11.17 -0.24 -0.24	10.99 -0.22 -0.23	10.22 -0.21 -0.26	9.54 -0.19 -0.28	8.64 -0.17 -0.25	8.01 -0.16 -0.26	7.14 -0.13 -0.27	7.27 -0.14 -0.26	8.29 -0.16 -0.25	11.26 -0.23 -0.13	12.19 -0.25 -0.16	13.30 -0.26 -0.33	13.56 -0.26 -0.29	12.24 -0.27 -0.18	10.33 -0.23 -0.24	8.12 -0.17 -0.32
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	15.25 0.77 -6.42	14.26 0.64 -6.92	13.85 0.61 -6.90	12.85 0.62 -5.66	13.09 0.60 -5.99	13.63 0.57 -6.90	14.54 0.73 -6.10	15.12 0.78 -5.84	16.26 1.06 -4.03	15.88 1.05 -3.85	15.45 0.96 -4.32	15.07 0.90 -4.73	13.56 0.82 -4.17	12.93 0.76 -4.26	12.20 0.66 -4.54	12.10 0.66 -4.29	13.17 0.79 -4.18	14.64 1.09 -2.19	16.09 1.14 -2.68	20.05 1.27 -5.54	19.75 1.30 -4.93	16.56 1.13 -3.10	15.34 0.93 -4.10	13.98 0.71 -5.30
FORT ORANGE____ 23900	16.73 0.48 -8.19	15.93 0.40 -8.83	15.53 0.38 -8.80	14.18 0.39 -7.23	14.53 0.40 -7.64	15.34 0.38 -8.80	15.96 0.46 -7.78	16.43 0.48 -7.45	16.95 0.64 -5.14	16.51 0.63 -4.91	16.27 0.58 -5.51	16.01 0.54 -6.03	14.38 0.49 -5.32	13.81 0.46 -5.43	13.21 0.42 -5.79	13.05 0.43 -5.48	13.99 0.45 -5.33	14.77 0.61 -2.80	16.23 0.65 -3.30	20.74 0.67 -6.83	20.29 0.69 -6.08	16.78 0.63 -3.83	15.89 0.53 -5.05	14.90 0.39 -6.54
FORT_DRUM_COGEN 23780	8.22 -0.08 -0.24	6.90 -0.06 -0.26	6.53 -0.08 -0.26	6.72 -0.06 -0.22	6.65 -0.07 -0.23	6.38 -0.05 -0.26	7.91 -0.05 -0.23	8.70 -0.02 -0.22	11.32 0.00 -0.15	11.09 -0.03 -0.15	10.32 -0.02 -0.16	9.59 -0.04 -0.18	8.66 -0.06 -0.16	8.02 -0.06 -0.16	7.12 -0.06 -0.17	7.22 -0.09 -0.16	8.28 -0.08 -0.16	11.37 -0.07 -0.08	12.33 -0.05 -0.10	13.42 -0.03 -0.21	13.78 0.07 -0.19	12.43 -0.01 -0.12	10.41 -0.06 -0.15	8.10 -0.07 -0.20
FPL_FAR_ROCK_GT1 24212	15.81 1.05 -6.71	14.31 0.88 -6.73	13.89 0.84 -6.70	13.36 0.85 -5.95	13.81 0.83 -6.49	14.55 0.78 -7.61	15.10 0.97 -6.40	16.27 1.07 -6.71	18.17 1.42 -5.58	19.65 1.42 -7.26	22.16 1.27 -10.71	21.22 1.20 -10.58	21.00 1.10 -11.34	16.23 1.02 -7.29	15.11 0.90 -7.21	15.43 0.90 -7.38	21.13 1.05 -11.87	22.54 1.43 -9.76	24.48 1.48 -10.72	26.04 1.64 -11.16	25.41 1.68 -10.21	25.10 1.49 -11.28	22.08 1.28 -10.49	17.27 1.00 -8.30
FPL_FAR_ROCK_GT2 23815	15.81 1.05 -6.71	14.31 0.88 -6.73	13.89 0.84 -6.70	13.36 0.85 -5.95	13.81 0.83 -6.49	14.55 0.78 -7.61	15.10 0.97 -6.40	16.27 1.07 -6.71	18.17 1.42 -5.58	19.65 1.42 -7.26	22.16 1.27 -10.71	21.22 1.20 -10.58	21.00 1.10 -11.34	16.23 1.02 -7.29	15.11 0.90 -7.21	15.43 0.90 -7.38	21.13 1.05 -11.87	22.54 1.43 -9.76	24.48 1.48 -10.72	26.04 1.64 -11.16	25.41 1.68 -10.21	25.10 1.49 -11.28	22.08 1.28 -10.49	17.27 1.00 -8.30
FRANKLIN_FALL_HYD 24054	7.49 -0.57 0.00	6.23 -0.47 0.00	5.90 -0.45 0.00	6.10 -0.47 0.00	6.04 -0.45 0.00	5.74 -0.43 0.00	7.24 -0.48 0.00	7.93 -0.57 0.00	10.36 -0.80 0.00	10.13 -0.84 0.00	9.50 -0.68 0.00	8.78 -0.66 0.00	7.96 -0.61 0.00	7.35 -0.56 0.00	6.48 -0.53 0.00	6.62 -0.53 0.00	7.62 -0.58 0.00	10.50 -0.85 0.00	11.48 -0.80 0.00	12.43 -0.81 0.00	12.71 -0.81 0.00	11.62 -0.70 0.00	9.74 -0.57 0.00	7.56 -0.42 0.00
FREEPORT_EQUS_GT1 23764	15.78 1.02 -6.70	14.27 0.84 -6.73	13.86 0.81 -6.70	13.33 0.81 -5.95	13.79 0.80 -6.49	14.53 0.75 -7.61	15.06 0.94 -6.40	16.24 1.04 -6.71	18.12 1.37 -5.58	19.61 1.38 -7.25	20.08 1.24 -8.67	18.13 1.16 -7.52	17.68 1.05 -8.06	16.18 0.97 -7.29	15.06 0.85 -7.20	15.37 0.86 -7.36	17.97 1.02 -8.75	19.83 1.40 -7.08	22.55 1.45 -8.82	25.55 1.60 -10.71	24.29 1.62 -9.15	23.49 1.43 -9.73	19.88 1.23 -8.34	17.22 0.95 -8.29
FREEPORT___CT2 23818	15.78 1.02 -6.70	14.27 0.84 -6.73	13.86 0.81 -6.70	13.33 0.81 -5.95	13.79 0.80 -6.49	14.53 0.75 -7.61	15.06 0.94 -6.40	16.24 1.04 -6.71	18.12 1.37 -5.58	19.61 1.38 -7.25	20.08 1.24 -8.67	18.13 1.16 -7.52	17.68 1.05 -8.06	16.18 0.97 -7.29	15.06 0.85 -7.20	15.37 0.86 -7.36	17.97 1.02 -8.75	19.83 1.40 -7.08	22.55 1.45 -8.82	25.55 1.60 -10.71	24.29 1.62 -9.15	23.49 1.43 -9.73	19.88 1.23 -8.34	17.22 0.95 -8.29
FULTON COGEN____ 23766	8.66 0.08 -0.52	7.32 0.06 -0.56	6.95 0.05 -0.56	7.07 0.05 -0.46	7.04 0.06 -0.48	6.77 0.05 -0.56	8.42 0.21 -0.49	9.23 0.26 -0.47	11.87 0.38 -0.33	11.68 0.39 -0.31	10.88 0.36 -0.35	10.16 0.33 -0.38	9.19 0.29 -0.34	8.53 0.27 -0.35	7.62 0.25 -0.37	7.73 0.24 -0.35	8.81 0.26 -0.34	11.92 0.39 -0.18	12.87 0.38 -0.21	13.86 0.19 -0.44	14.14 0.23 -0.39	12.72 0.15 -0.25	10.73 0.09 -0.33	8.45 0.06 -0.42
FULTON___LFGE 323630	18.69 0.68 -9.95	17.97 0.54 -10.72	17.53 0.50 -10.68	15.88 0.54 -8.78	16.30 0.53 -9.27	17.37 0.52 -10.69	17.87 0.71 -9.44	18.36 0.81 -9.05	18.52 1.11 -6.24	18.00 1.06 -5.96	17.79 0.93 -6.69	17.50 0.73 -7.32	15.77 0.74 -6.47	15.19 0.67 -6.60	14.63 0.60 -7.03	14.38 0.58 -6.65	15.46 0.78 -6.48	15.95 1.19 -3.40	17.63 1.35 -4.00	22.94 1.42 -8.29	22.40 1.50 -7.37	18.30 1.33 -4.64	17.47 1.02 -6.13	16.59 0.69 -7.93
G.F.CEMENT___DRP 24184	17.53 0.59 -8.88	16.76 0.48 -9.57	16.33 0.44 -9.54	14.87 0.47 -7.83	15.24 0.47 -8.28	16.16 0.46 -9.54	16.74 0.59 -8.43	17.26 0.69 -8.08	17.68 0.94 -5.57	17.23 0.93 -5.32	16.98 0.83 -5.97	16.75 0.76 -6.54	15.04 0.70 -5.77	14.45 0.65 -5.89	13.86 0.58 -6.27	13.66 0.58 -5.94	14.67 0.68 -5.78	15.39 1.00 -3.03	16.95 1.11 -3.57	21.77 1.14 -7.39	21.29 1.19 -6.57	17.53 1.07 -4.14	16.63 0.85 -5.47	15.63 0.58 -7.07

GARDENVILLE___LBMP 24039	8.84 -0.27 -1.05	7.62 -0.22 -1.14	7.30 -0.18 -1.13	7.30 -0.19 -0.93	7.30 -0.18 -0.98	7.12 -0.18 -1.13	8.42 -0.31 -1.01	9.19 -0.27 -0.97	11.44 -0.39 -0.67	11.25 -0.36 -0.64	10.49 -0.40 -0.71	9.88 -0.35 -0.78	8.98 -0.27 -0.69	8.39 -0.23 -0.70	7.60 -0.15 -0.75	7.71 -0.14 -0.71	8.69 -0.20 -0.69	11.47 -0.25 -0.36	12.37 -0.34 -0.44	13.74 -0.40 -0.90	13.90 -0.42 -0.80	12.27 -0.55 -0.50	10.47 -0.51 -0.66	8.40 -0.44 -0.86
GENERAL___MILLS 23808	8.87 -0.25 -1.06	7.64 -0.20 -1.14	7.33 -0.16 -1.14	7.33 -0.17 -0.93	7.33 -0.16 -0.99	7.14 -0.16 -1.14	8.45 -0.28 -1.01	9.23 -0.24 -0.97	11.49 -0.35 -0.67	11.30 -0.32 -0.64	10.54 -0.36 -0.72	9.92 -0.31 -0.78	9.03 -0.23 -0.69	8.43 -0.20 -0.71	7.63 -0.13 -0.75	7.75 -0.11 -0.71	8.73 -0.17 -0.69	11.53 -0.19 -0.36	12.42 -0.29 -0.44	13.79 -0.34 -0.90	13.96 -0.36 -0.80	12.31 -0.52 -0.50	10.52 -0.46 -0.67	8.42 -0.42 -0.86
GE_PLASTICS___DRP 24183	16.71 0.43 -8.22	15.92 0.35 -8.86	15.52 0.34 -8.83	14.17 0.35 -7.26	14.51 0.35 -7.67	15.33 0.33 -8.83	15.93 0.40 -7.81	16.40 0.42 -7.48	16.90 0.57 -5.16	16.46 0.56 -4.93	16.23 0.52 -5.53	15.98 0.48 -6.05	14.35 0.44 -5.34	13.78 0.41 -5.45	13.19 0.37 -5.81	13.02 0.38 -5.50	13.97 0.41 -5.35	14.73 0.57 -2.81	16.18 0.60 -3.30	20.71 0.64 -6.84	20.26 0.65 -6.08	16.74 0.59 -3.83	15.87 0.49 -5.06	14.89 0.37 -6.55
GILBOA___1 23756	14.73 0.42 -6.25	13.78 0.34 -6.74	13.40 0.33 -6.72	12.42 0.33 -5.52	12.66 0.33 -5.83	13.20 0.31 -6.72	14.04 0.39 -5.94	14.62 0.43 -5.69	15.67 0.58 -3.93	15.29 0.57 -3.75	14.91 0.53 -4.21	14.54 0.49 -4.60	13.08 0.45 -4.07	12.48 0.42 -4.15	11.80 0.37 -4.42	11.71 0.38 -4.18	12.71 0.43 -4.07	14.09 0.60 -2.14	15.44 0.60 -2.56	19.20 0.66 -5.30	18.91 0.68 -4.71	15.88 0.59 -2.97	14.73 0.49 -3.92	13.42 0.37 -5.07
GILBOA___2 23757	14.73 0.42 -6.25	13.78 0.34 -6.74	13.40 0.33 -6.72	12.42 0.33 -5.52	12.66 0.33 -5.83	13.20 0.31 -6.72	14.04 0.39 -5.94	14.62 0.43 -5.69	15.67 0.58 -3.93	15.29 0.57 -3.75	14.91 0.53 -4.21	14.54 0.49 -4.60	13.08 0.45 -4.07	12.48 0.42 -4.15	11.80 0.37 -4.42	11.71 0.38 -4.18	12.71 0.43 -4.07	14.09 0.60 -2.14	15.44 0.60 -2.56	19.20 0.66 -5.30	18.91 0.68 -4.71	15.88 0.59 -2.97	14.73 0.49 -3.92	13.42 0.37 -5.07
GILBOA___3 23758	14.73 0.42 -6.25	13.78 0.34 -6.74	13.40 0.33 -6.72	12.42 0.33 -5.52	12.66 0.33 -5.83	13.20 0.31 -6.72	14.04 0.39 -5.94	14.62 0.43 -5.69	15.67 0.58 -3.93	15.29 0.57 -3.75	14.91 0.53 -4.21	14.54 0.49 -4.60	13.08 0.45 -4.07	12.48 0.42 -4.15	11.80 0.37 -4.42	11.71 0.38 -4.18	12.71 0.43 -4.07	14.09 0.60 -2.14	15.44 0.60 -2.56	19.20 0.66 -5.30	18.91 0.68 -4.71	15.88 0.59 -2.97	14.73 0.49 -3.92	13.42 0.37 -5.07
GILBOA___4 23759	14.73 0.42 -6.25	13.78 0.34 -6.74	13.40 0.33 -6.72	12.42 0.33 -5.52	12.66 0.33 -5.83	13.20 0.31 -6.72	14.04 0.39 -5.94	14.62 0.43 -5.69	15.67 0.58 -3.93	15.29 0.57 -3.75	14.91 0.53 -4.21	14.54 0.49 -4.60	13.08 0.45 -4.07	12.48 0.42 -4.15	11.80 0.37 -4.42	11.71 0.38 -4.18	12.71 0.43 -4.07	14.09 0.60 -2.14	15.44 0.60 -2.56	19.20 0.66 -5.30	18.91 0.68 -4.71	15.88 0.59 -2.97	14.73 0.49 -3.92	13.42 0.37 -5.07
GILBOA___ 23599	14.73 0.42 -6.25	13.78 0.34 -6.74	13.40 0.33 -6.72	12.42 0.33 -5.52	12.66 0.33 -5.83	13.20 0.31 -6.72	14.04 0.39 -5.94	14.62 0.43 -5.69	15.67 0.58 -3.93	15.29 0.57 -3.75	14.91 0.53 -4.21	14.54 0.49 -4.60	13.08 0.45 -4.07	12.48 0.42 -4.15	11.80 0.37 -4.42	11.71 0.38 -4.18	12.71 0.43 -4.07	14.09 0.60 -2.14	15.44 0.60 -2.56	19.20 0.66 -5.30	18.91 0.68 -4.71	15.88 0.59 -2.97	14.73 0.49 -3.92	13.42 0.37 -5.07
GINNA___ 23603	8.85 0.04 -0.75	7.54 0.03 -0.81	7.19 0.03 -0.81	7.26 0.03 -0.66	7.24 0.04 -0.70	7.02 0.04 -0.81	8.45 0.02 -0.70	9.20 0.03 -0.67	11.67 0.03 -0.46	11.47 0.06 -0.44	10.69 0.01 -0.50	10.04 0.05 -0.54	9.11 0.06 -0.48	8.46 0.05 -0.49	7.60 0.07 -0.52	7.71 0.07 -0.49	8.74 0.05 -0.48	11.69 0.08 -0.25	12.64 0.06 -0.30	13.94 0.07 -0.64	14.17 0.08 -0.57	12.67 -0.01 -0.36	10.76 -0.03 -0.47	8.54 -0.05 -0.61
GLEN PARK___ 23778	8.25 -0.06 -0.26	6.93 -0.05 -0.28	6.56 -0.07 -0.28	6.75 -0.05 -0.23	6.68 -0.06 -0.24	6.40 -0.04 -0.28	7.94 -0.03 -0.25	8.73 0.00 -0.24	11.35 0.02 -0.16	11.12 -0.01 -0.16	10.35 0.00 -0.17	9.61 -0.03 -0.19	8.68 -0.05 -0.17	8.04 -0.05 -0.17	7.13 -0.06 -0.18	7.25 -0.07 -0.17	8.31 -0.07 -0.17	11.40 -0.05 -0.09	12.37 -0.01 -0.11	13.47 0.01 -0.22	13.83 0.11 -0.20	12.47 0.02 -0.12	10.44 -0.04 -0.16	8.13 -0.06 -0.21
GLENWOOD_IC_1_G5 23712	15.66 0.90 -6.70	14.17 0.74 -6.73	13.76 0.71 -6.70	13.23 0.72 -5.95	13.69 0.71 -6.49	14.44 0.67 -7.61	14.96 0.83 -6.40	16.11 0.91 -6.71	17.97 1.22 -5.58	19.45 1.22 -7.25	19.54 1.12 -8.24	17.38 1.05 -6.89	16.90 0.96 -7.38	16.09 0.89 -7.29	14.99 0.78 -7.20	15.28 0.79 -7.35	17.23 0.93 -8.10	19.14 1.26 -6.53	21.81 1.29 -8.25	25.23 1.42 -10.58	23.80 1.45 -8.83	23.02 1.28 -9.41	19.29 1.08 -7.89	17.10 0.84 -8.29
GLENWOOD_IC_2_G1 23688	15.61 0.85 -6.70	14.14 0.71 -6.72	13.72 0.67 -6.70	13.20 0.69 -5.95	13.66 0.67 -6.49	14.41 0.63 -7.61	14.91 0.79 -6.40	16.07 0.87 -6.71	17.90 1.15 -5.58	19.38 1.15 -7.25	18.99 1.06 -7.75	16.60 1.00 -6.15	16.08 0.92 -6.60	16.05 0.85 -7.29	14.95 0.74 -7.20	15.24 0.75 -7.34	16.45 0.89 -7.35	18.43 1.19 -5.89	21.04 1.22 -7.54	25.00 1.35 -10.41	23.32 1.37 -8.43	22.57 1.21 -9.04	18.71 1.02 -7.38	17.06 0.80 -8.29
GLENWOOD_IC_3_G1 23689	15.61 0.85 -6.70	14.14 0.71 -6.72	13.72 0.67 -6.70	13.20 0.69 -5.95	13.66 0.67 -6.49	14.41 0.63 -7.61	14.91 0.79 -6.40	16.07 0.87 -6.71	17.90 1.15 -5.58	19.38 1.15 -7.25	18.99 1.06 -7.75	16.60 1.00 -6.15	16.08 0.92 -6.60	16.05 0.85 -7.29	14.95 0.74 -7.20	15.24 0.75 -7.34	16.45 0.89 -7.35	18.43 1.19 -5.89	21.04 1.22 -7.54	25.00 1.35 -10.41	23.32 1.37 -8.43	22.57 1.21 -9.04	18.71 1.02 -7.38	17.06 0.80 -8.29
GLENWOOD___4 23550	15.66 0.90 -6.70	14.17 0.74 -6.73	13.76 0.71 -6.70	13.23 0.72 -5.95	13.69 0.71 -6.49	14.44 0.67 -7.61	14.96 0.83 -6.40	16.11 0.91 -6.71	17.97 1.22 -5.58	19.45 1.22 -7.25	19.54 1.12 -8.24	17.38 1.05 -6.89	16.90 0.96 -7.38	16.09 0.89 -7.29	14.99 0.78 -7.20	15.28 0.79 -7.35	17.23 0.93 -8.10	19.14 1.26 -6.53	21.81 1.29 -8.25	25.23 1.42 -10.58	23.80 1.45 -8.83	23.02 1.28 -9.41	19.29 1.08 -7.89	17.10 0.84 -8.29
GLENWOOD___5 23614	15.66 0.90 -6.70	14.17 0.74 -6.73	13.76 0.71 -6.70	13.23 0.72 -5.95	13.69 0.71 -6.49	14.44 0.67 -7.61	14.96 0.83 -6.40	16.11 0.91 -6.71	17.97 1.22 -5.58	19.45 1.22 -7.25	19.54 1.12 -8.24	17.38 1.05 -6.89	16.90 0.96 -7.38	16.09 0.89 -7.29	14.99 0.78 -7.20	15.28 0.79 -7.35	17.23 0.93 -8.10	19.14 1.26 -6.53	21.81 1.29 -8.25	25.23 1.42 -10.58	23.80 1.45 -8.83	23.02 1.28 -9.41	19.29 1.08 -7.89	17.10 0.84 -8.29

GLOBAL GREEN_PORT_GT1 23814	16.31 1.55 -6.70	14.70 1.27 -6.72	14.27 1.22 -6.70	13.74 1.23 -5.95	14.19 1.21 -6.49	14.92 1.15 -7.61	15.58 1.46 -6.40	16.80 1.60 -6.71	18.92 2.18 -5.58	20.45 2.23 -7.25	19.58 1.96 -7.44	16.99 1.85 -5.69	16.31 1.64 -6.10	16.63 1.42 -7.29	15.42 1.21 -7.20	15.75 1.27 -7.34	16.64 1.55 -6.88	19.06 2.23 -5.48	22.51 2.46 -7.78	26.41 2.71 -10.46	24.84 2.76 -8.56	23.54 2.40 -8.81	19.28 1.91 -7.06	17.72 1.45 -8.29
GLOBE___DSASP 323697	8.47 -0.57 -0.98	7.29 -0.47 -1.06	6.99 -0.41 -1.05	7.00 -0.43 -0.86	6.99 -0.42 -0.91	6.82 -0.40 -1.05	8.03 -0.62 -0.93	8.74 -0.65 -0.89	10.89 -0.89 -0.62	10.70 -0.87 -0.59	9.97 -0.87 -0.66	9.40 -0.77 -0.72	8.56 -0.64 -0.64	8.00 -0.57 -0.65	7.26 -0.44 -0.69	7.37 -0.44 -0.66	8.28 -0.57 -0.64	10.93 -0.76 -0.34	11.79 -0.90 -0.40	13.07 -1.01 -0.84	13.20 -1.07 -0.74	11.67 -1.12 -0.47	9.97 -0.96 -0.62	7.99 -0.78 -0.80
GOETHSLN___LBMP 323567	15.12 0.82 -6.24	14.10 0.68 -6.72	13.70 0.65 -6.70	12.72 0.66 -5.50	12.95 0.64 -5.81	13.47 0.60 -6.70	14.40 0.76 -5.92	15.00 0.83 -5.68	16.18 1.10 -3.92	15.82 1.11 -3.74	15.40 1.03 -4.20	15.01 0.97 -4.59	13.51 0.89 -4.05	12.88 0.82 -4.14	12.13 0.72 -4.41	12.05 0.73 -4.17	13.12 0.85 -4.06	14.65 1.16 -2.13	16.04 1.15 -2.61	19.91 1.27 -5.40	19.63 1.30 -4.81	16.50 1.15 -3.03	15.30 0.99 -4.00	13.92 0.77 -5.17
GOODYEAR_LAKE_HYD 323669	10.25 0.36 -1.82	8.97 0.30 -1.97	8.59 0.28 -1.96	8.47 0.30 -1.61	8.48 0.29 -1.70	8.40 0.27 -1.96	9.81 0.36 -1.74	10.57 0.42 -1.66	12.90 0.58 -1.15	12.64 0.57 -1.10	11.93 0.52 -1.23	11.25 0.45 -1.35	10.17 0.42 -1.19	9.52 0.39 -1.21	8.63 0.34 -1.29	8.71 0.34 -1.22	9.80 0.40 -1.19	12.57 0.59 -0.62	13.65 0.61 -0.76	15.49 0.69 -1.56	15.63 0.72 -1.39	13.79 0.59 -0.87	11.93 0.46 -1.16	9.80 0.33 -1.49
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	10.30 0.17 -2.07	9.07 0.14 -2.23	8.70 0.13 -2.22	8.53 0.14 -1.83	8.56 0.14 -1.93	8.51 0.12 -2.22	9.84 0.15 -1.97	10.57 0.18 -1.89	12.72 0.25 -1.31	12.47 0.25 -1.25	11.78 0.20 -1.40	11.18 0.20 -1.53	10.10 0.18 -1.35	9.47 0.17 -1.38	8.64 0.16 -1.47	8.70 0.16 -1.39	9.74 0.18 -1.35	12.35 0.28 -0.71	13.40 0.27 -0.86	15.31 0.30 -1.76	15.42 0.32 -1.57	13.53 0.22 -0.99	11.78 0.16 -1.31	9.78 0.12 -1.69
GOUDEY___7 23579	10.31 0.18 -2.07	9.07 0.14 -2.23	8.71 0.14 -2.22	8.53 0.14 -1.83	8.57 0.14 -1.93	8.52 0.13 -2.22	9.85 0.15 -1.97	10.57 0.19 -1.89	12.72 0.25 -1.31	12.47 0.25 -1.25	11.79 0.21 -1.40	11.18 0.21 -1.53	10.10 0.19 -1.35	9.48 0.18 -1.38	8.64 0.17 -1.47	8.71 0.17 -1.39	9.75 0.19 -1.35	12.36 0.29 -0.71	13.42 0.28 -0.86	15.32 0.32 -1.76	15.43 0.34 -1.57	13.54 0.23 -0.99	11.79 0.18 -1.31	9.79 0.13 -1.69
GOUDEY___8 23580	10.30 0.17 -2.07	9.07 0.14 -2.23	8.70 0.13 -2.22	8.53 0.14 -1.83	8.56 0.14 -1.93	8.51 0.12 -2.22	9.84 0.15 -1.97	10.57 0.18 -1.89	12.72 0.25 -1.31	12.47 0.25 -1.25	11.78 0.20 -1.40	11.18 0.20 -1.53	10.10 0.18 -1.35	9.47 0.17 -1.38	8.64 0.16 -1.47	8.70 0.16 -1.39	9.74 0.18 -1.35	12.35 0.28 -0.71	13.40 0.27 -0.86	15.31 0.30 -1.76	15.42 0.32 -1.57	13.53 0.22 -0.99	11.78 0.16 -1.31	9.78 0.12 -1.69
GOWANUS_GT1_1 24077	15.17 0.87 -6.24	14.14 0.72 -6.72	13.73 0.68 -6.70	12.76 0.69 -5.50	12.98 0.67 -5.82	13.48 0.61 -6.70	14.39 0.75 -5.92	14.96 0.79 -5.68	16.13 1.05 -3.92	15.78 1.06 -3.74	15.36 0.99 -4.20	14.97 0.94 -4.59	13.48 0.86 -4.05	12.86 0.81 -4.14	12.11 0.70 -4.41	12.02 0.70 -4.17	13.10 0.84 -4.06	14.60 1.11 -2.13	16.02 1.13 -2.61	19.91 1.27 -5.41	19.63 1.30 -4.81	16.51 1.16 -3.03	15.30 0.99 -4.00	13.96 0.81 -5.17
GOWANUS_GT1_2 24078	15.17 0.87 -6.24	14.14 0.72 -6.72	13.73 0.68 -6.70	12.76 0.69 -5.50	12.98 0.67 -5.82	13.48 0.61 -6.70	14.39 0.75 -5.92	14.96 0.79 -5.68	16.13 1.05 -3.92	15.78 1.06 -3.74	15.36 0.99 -4.20	14.97 0.94 -4.59	13.48 0.86 -4.05	12.86 0.81 -4.14	12.11 0.70 -4.41	12.02 0.70 -4.17	13.10 0.84 -4.06	14.60 1.11 -2.13	16.02 1.13 -2.61	19.91 1.27 -5.41	19.63 1.30 -4.81	16.51 1.16 -3.03	15.30 0.99 -4.00	13.96 0.81 -5.17
GOWANUS_GT1_3 24079	15.17 0.87 -6.24	14.14 0.72 -6.72	13.73 0.68 -6.70	12.76 0.69 -5.50	12.98 0.67 -5.82	13.48 0.61 -6.70	14.39 0.75 -5.92	14.96 0.79 -5.68	16.13 1.05 -3.92	15.78 1.06 -3.74	15.36 0.99 -4.20	14.97 0.94 -4.59	13.48 0.86 -4.05	12.86 0.81 -4.14	12.11 0.70 -4.41	12.02 0.70 -4.17	13.10 0.84 -4.06	14.60 1.11 -2.13	16.02 1.13 -2.61	19.91 1.27 -5.41	19.63 1.30 -4.81	16.51 1.16 -3.03	15.30 0.99 -4.00	13.96 0.81 -5.17
GOWANUS_GT1_4 24080	15.17 0.87 -6.24	14.14 0.72 -6.72	13.73 0.68 -6.70	12.76 0.69 -5.50	12.98 0.67 -5.82	13.48 0.61 -6.70	14.39 0.75 -5.92	14.96 0.79 -5.68	16.13 1.05 -3.92	15.78 1.06 -3.74	15.36 0.99 -4.20	14.97 0.94 -4.59	13.48 0.86 -4.05	12.86 0.81 -4.14	12.11 0.70 -4.41	12.02 0.70 -4.17	13.10 0.84 -4.06	14.60 1.11 -2.13	16.02 1.13 -2.61	19.91 1.27 -5.41	19.63 1.30 -4.81	16.51 1.16 -3.03	15.30 0.99 -4.00	13.96 0.81 -5.17
GOWANUS_GT1_5 24084	15.17 0.87 -6.24	14.14 0.72 -6.72	13.73 0.68 -6.70	12.76 0.69 -5.50	12.98 0.67 -5.82	13.48 0.61 -6.70	14.39 0.75 -5.92	14.96 0.79 -5.68	16.13 1.05 -3.92	15.78 1.06 -3.74	15.36 0.99 -4.20	14.97 0.94 -4.59	13.48 0.86 -4.05	12.86 0.81 -4.14	12.11 0.70 -4.41	12.02 0.70 -4.17	13.10 0.84 -4.06	14.60 1.11 -2.13	16.02 1.13 -2.61	19.91 1.27 -5.41	19.63 1.30 -4.81	16.51 1.16 -3.03	15.30 0.99 -4.00	13.96 0.81 -5.17
GOWANUS_GT1_6 24111	15.17 0.87 -6.24	14.14 0.72 -6.72	13.73 0.68 -6.70	12.76 0.69 -5.50	12.98 0.67 -5.82	13.48 0.61 -6.70	14.39 0.75 -5.92	14.96 0.79 -5.68	16.13 1.05 -3.92	15.78 1.06 -3.74	15.36 0.99 -4.20	14.97 0.94 -4.59	13.48 0.86 -4.05	12.86 0.81 -4.14	12.11 0.70 -4.41	12.02 0.70 -4.17	13.10 0.84 -4.06	14.60 1.11 -2.13	16.02 1.13 -2.61	19.91 1.27 -5.41	19.63 1.30 -4.81	16.51 1.16 -3.03	15.30 0.99 -4.00	13.96 0.81 -5.17
GOWANUS_GT1_7 24112	15.17 0.87 -6.24	14.14 0.72 -6.72	13.73 0.68 -6.70	12.76 0.69 -5.50	12.98 0.67 -5.82	13.48 0.61 -6.70	14.39 0.75 -5.92	14.96 0.79 -5.68	16.13 1.05 -3.92	15.78 1.06 -3.74	15.36 0.99 -4.20	14.97 0.94 -4.59	13.48 0.86 -4.05	12.86 0.81 -4.14	12.11 0.70 -4.41	12.02 0.70 -4.17	13.10 0.84 -4.06	14.60 1.11 -2.13	16.02 1.13 -2.61	19.91 1.27 -5.41	19.63 1.30 -4.81	16.51 1.16 -3.03	15.30 0.99 -4.00	13.96 0.81 -5.17
GOWANUS_GT1_8 24113	15.17 0.87 -6.24	14.14 0.72 -6.72	13.73 0.68 -6.70	12.76 0.69 -5.50	12.98 0.67 -5.82	13.48 0.61 -6.70	14.39 0.75 -5.92	14.96 0.79 -5.68	16.13 1.05 -3.92	15.78 1.06 -3.74	15.36 0.99 -4.20	14.97 0.94 -4.59	13.48 0.86 -4.05	12.86 0.81 -4.14	12.11 0.70 -4.41	12.02 0.70 -4.17	13.10 0.84 -4.06	14.60 1.11 -2.13	16.02 1.13 -2.61	19.91 1.27 -5.41	19.63 1.30 -4.81	16.51 1.16 -3.03	15.30 0.99 -4.00	13.96 0.81 -5.17



GOWANUS_GT3_8 24129	15.17 0.87 -6.24	14.14 0.72 -6.72	13.73 0.68 -6.70	12.76 0.69 -5.50	12.98 0.67 -5.82	13.48 0.61 -6.70	14.39 0.75 -5.92	14.96 0.79 -5.68	16.13 1.05 -3.92	15.78 1.06 -3.74	15.36 0.99 -4.20	14.97 0.94 -4.59	13.48 0.86 -4.05	12.86 0.81 -4.14	12.11 0.70 -4.41	12.02 0.70 -4.17	13.10 0.84 -4.06	14.60 1.11 -2.13	16.02 1.13 -2.61	19.91 1.27 -5.41	19.63 1.30 -4.81	16.51 1.16 -3.03	15.30 0.99 -4.00	13.96 0.81 -5.17
GOWANUS_GT4_1 24130	15.17 0.87 -6.24	14.14 0.72 -6.72	13.73 0.68 -6.70	12.76 0.69 -5.50	12.98 0.67 -5.82	13.48 0.61 -6.70	14.39 0.75 -5.92	14.96 0.79 -5.68	16.13 1.05 -3.92	15.78 1.06 -3.74	15.36 0.99 -4.20	14.97 0.94 -4.59	13.48 0.86 -4.05	12.86 0.81 -4.14	12.11 0.70 -4.41	12.02 0.70 -4.17	13.10 0.84 -4.06	14.60 1.11 -2.13	16.02 1.13 -2.61	19.91 1.27 -5.41	19.63 1.30 -4.81	16.51 1.16 -3.03	15.30 0.99 -4.00	13.96 0.81 -5.17
GOWANUS_GT4_2 24131	15.17 0.87 -6.24	14.14 0.72 -6.72	13.73 0.68 -6.70	12.76 0.69 -5.50	12.98 0.67 -5.82	13.48 0.61 -6.70	14.39 0.75 -5.92	14.96 0.79 -5.68	16.13 1.05 -3.92	15.78 1.06 -3.74	15.36 0.99 -4.20	14.97 0.94 -4.59	13.48 0.86 -4.05	12.86 0.81 -4.14	12.11 0.70 -4.41	12.02 0.70 -4.17	13.10 0.84 -4.06	14.60 1.11 -2.13	16.02 1.13 -2.61	19.91 1.27 -5.41	19.63 1.30 -4.81	16.51 1.16 -3.03	15.30 0.99 -4.00	13.96 0.81 -5.17
GOWANUS_GT4_3 24132	15.17 0.87 -6.24	14.14 0.72 -6.72	13.73 0.68 -6.70	12.76 0.69 -5.50	12.98 0.67 -5.82	13.48 0.61 -6.70	14.39 0.75 -5.92	14.96 0.79 -5.68	16.13 1.05 -3.92	15.78 1.06 -3.74	15.36 0.99 -4.20	14.97 0.94 -4.59	13.48 0.86 -4.05	12.86 0.81 -4.14	12.11 0.70 -4.41	12.02 0.70 -4.17	13.10 0.84 -4.06	14.60 1.11 -2.13	16.02 1.13 -2.61	19.91 1.27 -5.41	19.63 1.30 -4.81	16.51 1.16 -3.03	15.30 0.99 -4.00	13.96 0.81 -5.17
GOWANUS_GT4_4 24133	15.17 0.87 -6.24	14.14 0.72 -6.72	13.73 0.68 -6.70	12.76 0.69 -5.50	12.98 0.67 -5.82	13.48 0.61 -6.70	14.39 0.75 -5.92	14.96 0.79 -5.68	16.13 1.05 -3.92	15.78 1.06 -3.74	15.36 0.99 -4.20	14.97 0.94 -4.59	13.48 0.86 -4.05	12.86 0.81 -4.14	12.11 0.70 -4.41	12.02 0.70 -4.17	13.10 0.84 -4.06	14.60 1.11 -2.13	16.02 1.13 -2.61	19.91 1.27 -5.41	19.63 1.30 -4.81	16.51 1.16 -3.03	15.30 0.99 -4.00	13.96 0.81 -5.17
GOWANUS_GT4_5 24134	15.17 0.87 -6.24	14.14 0.72 -6.72	13.73 0.68 -6.70	12.76 0.69 -5.50	12.98 0.67 -5.82	13.48 0.61 -6.70	14.39 0.75 -5.92	14.96 0.79 -5.68	16.13 1.05 -3.92	15.78 1.06 -3.74	15.36 0.99 -4.20	14.97 0.94 -4.59	13.48 0.86 -4.05	12.86 0.81 -4.14	12.11 0.70 -4.41	12.02 0.70 -4.17	13.10 0.84 -4.06	14.60 1.11 -2.13	16.02 1.13 -2.61	19.91 1.27 -5.41	19.63 1.30 -4.81	16.51 1.16 -3.03	15.30 0.99 -4.00	13.96 0.81 -5.17
GOWANUS_GT4_6 24135	15.17 0.87 -6.24	14.14 0.72 -6.72	13.73 0.68 -6.70	12.76 0.69 -5.50	12.98 0.67 -5.82	13.48 0.61 -6.70	14.39 0.75 -5.92	14.96 0.79 -5.68	16.13 1.05 -3.92	15.78 1.06 -3.74	15.36 0.99 -4.20	14.97 0.94 -4.59	13.48 0.86 -4.05	12.86 0.81 -4.14	12.11 0.70 -4.41	12.02 0.70 -4.17	13.10 0.84 -4.06	14.60 1.11 -2.13	16.02 1.13 -2.61	19.91 1.27 -5.41	19.63 1.30 -4.81	16.51 1.16 -3.03	15.30 0.99 -4.00	13.96 0.81 -5.17
GOWANUS_GT4_7 24136	15.17 0.87 -6.24	14.14 0.72 -6.72	13.73 0.68 -6.70	12.76 0.69 -5.50	12.98 0.67 -5.82	13.48 0.61 -6.70	14.39 0.75 -5.92	14.96 0.79 -5.68	16.13 1.05 -3.92	15.78 1.06 -3.74	15.36 0.99 -4.20	14.97 0.94 -4.59	13.48 0.86 -4.05	12.86 0.81 -4.14	12.11 0.70 -4.41	12.02 0.70 -4.17	13.10 0.84 -4.06	14.60 1.11 -2.13	16.02 1.13 -2.61	19.91 1.27 -5.41	19.63 1.30 -4.81	16.51 1.16 -3.03	15.30 0.99 -4.00	13.96 0.81 -5.17
GOWANUS_GT4_8 24137	15.17 0.87 -6.24	14.14 0.72 -6.72	13.73 0.68 -6.70	12.76 0.69 -5.50	12.98 0.67 -5.82	13.48 0.61 -6.70	14.39 0.75 -5.92	14.96 0.79 -5.68	16.13 1.05 -3.92	15.78 1.06 -3.74	15.36 0.99 -4.20	14.97 0.94 -4.59	13.48 0.86 -4.05	12.86 0.81 -4.14	12.11 0.70 -4.41	12.02 0.70 -4.17	13.10 0.84 -4.06	14.60 1.11 -2.13	16.02 1.13 -2.61	19.91 1.27 -5.41	19.63 1.30 -4.81	16.51 1.16 -3.03	15.30 0.99 -4.00	13.96 0.81 -5.17
GREENIDGE___3 23582	9.44 0.11 -1.27	8.17 0.09 -1.37	7.80 0.09 -1.37	7.78 0.09 -1.12	7.78 0.10 -1.19	7.63 0.09 -1.37	9.06 0.10 -1.24	9.82 0.14 -1.18	12.16 0.18 -0.82	11.95 0.20 -0.78	11.21 0.15 -0.88	10.55 0.14 -0.96	9.56 0.15 -0.85	8.91 0.13 -0.86	8.06 0.13 -0.92	8.15 0.14 -0.87	9.19 0.14 -0.85	12.04 0.24 -0.44	13.10 0.28 -0.54	14.60 0.28 -1.09	14.85 0.37 -0.97	13.12 0.19 -0.61	11.22 0.10 -0.80	9.07 0.06 -1.04
GREENIDGE___4 23583	9.44 0.11 -1.27	8.17 0.09 -1.37	7.80 0.09 -1.37	7.78 0.09 -1.12	7.78 0.10 -1.19	7.63 0.09 -1.37	9.06 0.10 -1.24	9.82 0.14 -1.18	12.16 0.18 -0.82	11.95 0.20 -0.78	11.21 0.15 -0.88	10.55 0.14 -0.96	9.56 0.15 -0.85	8.91 0.13 -0.86	8.06 0.13 -0.92	8.15 0.14 -0.87	9.19 0.14 -0.85	12.04 0.24 -0.44	13.10 0.28 -0.54	14.60 0.28 -1.09	14.85 0.37 -0.97	13.12 0.19 -0.61	11.22 0.10 -0.80	9.07 0.06 -1.04
GREENWD_138_KV_38B11_REV_LBMP_J 345004	15.17 0.87 -6.24	14.14 0.72 -6.72	13.73 0.68 -6.70	12.76 0.69 -5.50	12.98 0.67 -5.82	13.48 0.61 -6.70	14.39 0.75 -5.92	14.96 0.79 -5.68	16.13 1.05 -3.92	15.78 1.06 -3.74	15.36 0.99 -4.20	14.97 0.94 -4.59	13.48 0.86 -4.05	12.86 0.81 -4.14	12.11 0.70 -4.41	12.02 0.70 -4.17	13.10 0.84 -4.06	14.60 1.11 -2.13	16.02 1.13 -2.61	19.91 1.27 -5.41	19.63 1.30 -4.81	16.51 1.16 -3.03	15.30 0.99 -4.00	13.96 0.81 -5.17
GROVEVILLE___HYD 323602	15.25 0.77 -6.42	14.26 0.64 -6.92	13.85 0.61 -6.90	12.85 0.62 -5.66	13.09 0.60 -5.99	13.63 0.57 -6.90	14.54 0.73 -6.10	15.12 0.78 -5.84	16.26 1.06 -4.03	15.88 1.05 -3.85	15.45 0.96 -4.32	15.07 0.90 -4.73	13.56 0.82 -4.17	12.93 0.76 -4.26	12.20 0.66 -4.54	12.10 0.66 -4.29	13.17 0.79 -4.18	14.64 1.09 -2.19	16.09 1.14 -2.68	20.05 1.27 -5.54	19.75 1.30 -4.93	16.56 1.13 -3.10	15.34 0.93 -4.10	13.98 0.71 -5.30
HAMPSHIRE___PAPER_HYD 323593	7.65 -0.41 0.00	6.37 -0.33 0.00	6.02 -0.33 0.00	6.24 -0.33 0.00	6.17 -0.33 0.00	5.86 -0.31 0.00	7.36 -0.36 0.00	8.09 -0.41 0.00	10.63 -0.54 0.00	10.42 -0.56 0.00	9.70 -0.48 0.00	8.97 -0.47 0.00	8.13 -0.44 0.00	7.51 -0.40 0.00	6.63 -0.38 0.00	6.75 -0.40 0.00	7.76 -0.44 0.00	10.74 -0.61 0.00	11.66 -0.61 0.00	12.60 -0.64 0.00	12.91 -0.61 0.00	11.76 -0.57 0.00	9.83 -0.48 0.00	7.62 -0.36 0.00
HARDSCRABBLE_WT_PWR 323673	8.00 0.10 0.17	6.61 0.09 0.18	6.26 0.10 0.18	6.52 0.10 0.15	6.45 0.10 0.16	6.09 0.10 0.18	7.69 0.12 0.16	8.49 0.14 0.15	11.25 0.19 0.10	11.06 0.19 0.10	10.22 0.15 0.11	9.45 0.12 0.12	8.55 0.09 0.11	7.89 0.09 0.11	6.96 0.07 0.12	7.11 0.08 0.11	8.19 0.10 0.11	11.46 0.16 0.06	12.44 0.23 0.07	13.44 0.34 0.14	13.80 0.41 0.12	12.63 0.38 0.08	10.53 0.32 0.10	8.10 0.26 0.13

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	14.63 0.70 -5.87	13.60 0.58 -6.32	13.20 0.55 -6.30	12.30 0.56 -5.18	12.51 0.55 -5.47	12.98 0.51 -6.30	13.94 0.65 -5.57	14.53 0.70 -5.34	15.79 0.94 -3.68	15.44 0.94 -3.52	14.98 0.85 -3.95	14.57 0.80 -4.32	13.11 0.74 -3.81	12.49 0.68 -3.89	11.75 0.60 -4.15	11.67 0.60 -3.92	12.74 0.71 -3.82	14.34 0.98 -2.00	15.75 1.02 -2.45	19.46 1.14 -5.08	19.20 1.16 -4.52	16.18 1.01 -2.84	14.91 0.83 -3.76	13.47 0.64 -4.86
HARZA MOOSE___RIVER 24016	8.10 0.04 0.00	6.73 0.03 0.00	6.37 0.03 0.00	6.60 0.03 0.00	6.52 0.03 0.00	6.20 0.04 0.00	7.77 0.05 0.00	8.57 0.08 0.00	11.29 0.12 0.00	11.08 0.11 0.00	10.29 0.11 0.00	9.53 0.08 0.00	8.63 0.07 0.00	7.98 0.06 0.00	7.05 0.04 0.00	7.18 0.04 0.00	8.25 0.04 0.00	11.45 0.09 0.00	12.39 0.11 0.00	13.38 0.15 0.00	13.71 0.19 0.00	12.45 0.12 0.00	10.37 0.06 0.00	8.01 0.04 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	15.14 0.85 -6.24	14.12 0.70 -6.72	13.71 0.66 -6.70	12.74 0.68 -5.50	12.97 0.66 -5.82	13.47 0.60 -6.70	14.38 0.74 -5.92	14.96 0.79 -5.68	16.13 1.05 -3.92	15.78 1.06 -3.74	15.36 0.99 -4.20	14.97 0.94 -4.59	13.48 0.86 -4.05	12.86 0.81 -4.14	12.11 0.70 -4.41	12.03 0.71 -4.17	13.10 0.84 -4.06	14.59 1.10 -2.13	16.00 1.12 -2.61	19.87 1.23 -5.41	19.59 1.26 -4.81	16.47 1.12 -3.03	15.27 0.96 -4.00	13.94 0.79 -5.17
HEMPSTEAD____ 23647	15.70 0.94 -6.70	14.21 0.78 -6.73	13.80 0.75 -6.70	13.27 0.76 -5.95	13.73 0.74 -6.49	14.47 0.70 -7.61	14.99 0.87 -6.40	16.16 0.96 -6.71	18.03 1.28 -5.58	19.51 1.28 -7.25	19.71 1.16 -8.37	17.61 1.09 -7.08	17.14 0.99 -7.59	16.12 0.92 -7.29	15.02 0.81 -7.20	15.31 0.81 -7.35	17.46 0.96 -8.30	19.36 1.31 -6.69	22.09 1.34 -8.48	25.35 1.48 -10.63	23.98 1.50 -8.95	23.17 1.33 -9.51	19.48 1.13 -8.03	17.15 0.89 -8.29
HICKLING___1 23621	9.85 0.15 -1.64	8.59 0.13 -1.76	8.23 0.13 -1.76	8.14 0.13 -1.44	8.16 0.14 -1.53	8.04 0.12 -1.76	9.43 0.13 -1.58	10.19 0.18 -1.51	12.45 0.23 -1.04	12.22 0.25 -1.00	11.49 0.19 -1.12	10.85 0.18 -1.22	9.82 0.18 -1.08	9.18 0.17 -1.10	8.35 0.18 -1.17	8.44 0.18 -1.11	9.47 0.18 -1.08	12.23 0.31 -0.57	13.24 0.28 -0.68	14.95 0.32 -1.40	15.13 0.37 -1.24	13.30 0.20 -0.78	11.47 0.12 -1.03	9.40 0.09 -1.33
HICKLING___2 23622	9.85 0.15 -1.64	8.59 0.13 -1.76	8.23 0.13 -1.76	8.14 0.13 -1.44	8.16 0.14 -1.53	8.04 0.12 -1.76	9.43 0.13 -1.58	10.19 0.18 -1.51	12.45 0.23 -1.04	12.22 0.25 -1.00	11.49 0.19 -1.12	10.85 0.18 -1.22	9.82 0.18 -1.08	9.18 0.17 -1.10	8.35 0.18 -1.17	8.44 0.18 -1.11	9.47 0.18 -1.08	12.23 0.31 -0.57	13.24 0.28 -0.68	14.95 0.32 -1.40	15.13 0.37 -1.24	13.30 0.20 -0.78	11.47 0.12 -1.03	9.40 0.09 -1.33
HIGH FALLS___HY 23754	15.01 0.72 -6.23	14.00 0.58 -6.72	13.60 0.56 -6.69	12.63 0.57 -5.50	12.86 0.56 -5.81	13.38 0.52 -6.69	14.31 0.67 -5.91	14.90 0.73 -5.67	16.05 0.97 -3.91	15.66 0.95 -3.73	15.22 0.85 -4.19	14.83 0.79 -4.59	13.34 0.73 -4.05	12.71 0.67 -4.13	12.00 0.59 -4.40	11.91 0.59 -4.17	12.99 0.73 -4.06	14.51 1.02 -2.13	15.95 1.08 -2.59	19.81 1.20 -5.37	19.54 1.24 -4.78	16.39 1.06 -3.01	15.15 0.87 -3.97	13.77 0.65 -5.14
HILLBURN___GT 23639	14.71 0.71 -5.94	13.69 0.58 -6.41	13.29 0.56 -6.38	12.37 0.56 -5.24	12.59 0.55 -5.54	13.07 0.52 -6.39	14.02 0.66 -5.64	14.62 0.71 -5.41	15.86 0.96 -3.73	15.50 0.97 -3.56	15.06 0.88 -4.00	14.65 0.83 -4.38	13.19 0.76 -3.86	12.56 0.70 -3.94	11.82 0.62 -4.20	11.74 0.62 -3.98	12.81 0.73 -3.87	14.39 1.00 -2.03	15.78 1.02 -2.49	19.52 1.14 -5.15	19.26 1.16 -4.58	16.23 1.02 -2.88	14.97 0.85 -3.81	13.55 0.65 -4.93
HISHELDN_WT_PWR 323625	8.94 -0.26 -1.14	7.72 -0.21 -1.23	7.41 -0.17 -1.23	7.39 -0.18 -1.01	7.40 -0.16 -1.06	7.23 -0.17 -1.23	8.55 -0.28 -1.11	9.31 -0.25 -1.06	11.54 -0.36 -0.73	11.35 -0.33 -0.70	10.60 -0.37 -0.78	9.98 -0.32 -0.86	9.07 -0.26 -0.76	8.47 -0.22 -0.77	7.68 -0.15 -0.82	7.78 -0.14 -0.78	8.76 -0.20 -0.76	11.53 -0.23 -0.40	12.45 -0.31 -0.48	13.88 -0.33 -0.97	14.04 -0.35 -0.87	12.39 -0.48 -0.55	10.60 -0.43 -0.72	8.53 -0.37 -0.93
HOLTSVILLE_IC_1 23690	15.95 1.19 -6.70	14.41 0.99 -6.72	14.00 0.95 -6.70	13.46 0.95 -5.95	13.93 0.94 -6.49	14.66 0.88 -7.61	15.23 1.10 -6.40	16.43 1.22 -6.71	18.40 1.65 -5.58	19.89 1.66 -7.25	19.08 1.47 -7.44	16.50 1.37 -5.69	15.89 1.22 -6.10	16.30 1.10 -7.29	15.15 0.95 -7.20	15.46 0.97 -7.34	16.27 1.19 -6.88	18.49 1.66 -5.48	21.81 1.76 -7.78	25.63 1.93 -10.46	24.03 1.95 -8.56	22.84 1.71 -8.81	18.78 1.41 -7.05	17.36 1.09 -8.29
HOLTSVILLE_IC_10 23699	15.99 1.23 -6.70	14.44 1.02 -6.72	14.03 0.98 -6.70	13.50 0.98 -5.95	13.95 0.97 -6.49	14.68 0.91 -7.61	15.26 1.14 -6.40	16.47 1.27 -6.71	18.44 1.70 -5.58	19.94 1.71 -7.25	19.15 1.52 -7.46	16.58 1.42 -5.71	15.95 1.26 -6.12	16.33 1.12 -7.29	15.18 0.97 -7.20	15.49 1.00 -7.34	16.33 1.22 -6.90	18.57 1.71 -5.50	21.90 1.83 -7.79	25.71 2.01 -10.46	24.12 2.03 -8.57	22.93 1.79 -8.82	18.85 1.46 -7.07	17.40 1.13 -8.29
HOLTSVILLE_IC_2 23691	15.95 1.19 -6.70	14.41 0.99 -6.72	14.00 0.95 -6.70	13.46 0.95 -5.95	13.93 0.94 -6.49	14.66 0.88 -7.61	15.23 1.10 -6.40	16.43 1.22 -6.71	18.40 1.65 -5.58	19.89 1.66 -7.25	19.08 1.47 -7.44	16.50 1.37 -5.69	15.89 1.22 -6.10	16.30 1.10 -7.29	15.15 0.95 -7.20	15.46 0.97 -7.34	16.27 1.19 -6.88	18.49 1.66 -5.48	21.81 1.76 -7.78	25.63 1.93 -10.46	24.03 1.95 -8.56	22.84 1.71 -8.81	18.78 1.41 -7.05	17.36 1.09 -8.29
HOLTSVILLE_IC_3 23692	15.95 1.19 -6.70	14.41 0.99 -6.72	14.00 0.95 -6.70	13.46 0.95 -5.95	13.93 0.94 -6.49	14.66 0.88 -7.61	15.23 1.10 -6.40	16.43 1.22 -6.71	18.40 1.65 -5.58	19.89 1.66 -7.25	19.08 1.47 -7.44	16.50 1.37 -5.69	15.89 1.22 -6.10	16.30 1.10 -7.29	15.15 0.95 -7.20	15.46 0.97 -7.34	16.27 1.19 -6.88	18.49 1.66 -5.48	21.81 1.76 -7.78	25.63 1.93 -10.46	24.03 1.95 -8.56	22.84 1.71 -8.81	18.78 1.41 -7.05	17.36 1.09 -8.29
HOLTSVILLE_IC_4 23693	15.95 1.19 -6.70	14.41 0.99 -6.72	14.00 0.95 -6.70	13.46 0.95 -5.95	13.93 0.94 -6.49	14.66 0.88 -7.61	15.23 1.10 -6.40	16.43 1.22 -6.71	18.40 1.65 -5.58	19.89 1.66 -7.25	19.08 1.47 -7.44	16.50 1.37 -5.69	15.89 1.22 -6.10	16.30 1.10 -7.29	15.15 0.95 -7.20	15.46 0.97 -7.34	16.27 1.19 -6.88	18.49 1.66 -5.48	21.81 1.76 -7.78	25.63 1.93 -10.46	24.03 1.95 -8.56	22.84 1.71 -8.81	18.78 1.41 -7.05	17.36 1.09 -8.29
HOLTSVILLE_IC_5 23694	15.95 1.19 -6.70	14.41 0.99 -6.72	14.00 0.95 -6.70	13.46 0.95 -5.95	13.93 0.94 -6.49	14.66 0.88 -7.61	15.23 1.10 -6.40	16.43 1.22 -6.71	18.40 1.65 -5.58	19.89 1.66 -7.25	19.08 1.47 -7.44	16.50 1.37 -5.69	15.89 1.22 -6.10	16.30 1.10 -7.29	15.15 0.95 -7.20	15.46 0.97 -7.34	16.27 1.19 -6.88	18.49 1.66 -5.48	21.81 1.76 -7.78	25.63 1.93 -10.46	24.03 1.95 -8.56	22.84 1.71 -8.81	18.78 1.41 -7.05	17.36 1.09 -8.29

HOLTSVILLE_IC_6 23695	15.99 1.23 -6.70	14.44 1.02 -6.72	14.03 0.98 -6.70	13.50 0.98 -5.95	13.95 0.97 -6.49	14.68 0.91 -7.61	15.26 1.14 -6.40	16.47 1.27 -6.71	18.44 1.70 -5.58	19.94 1.71 -7.25	19.15 1.52 -7.46	16.58 1.42 -5.71	15.95 1.26 -6.12	16.33 1.12 -7.29	15.18 0.97 -7.20	15.49 1.00 -7.34	16.33 1.22 -6.90	18.57 1.71 -5.50	21.90 1.83 -7.79	25.71 2.01 -10.46	24.12 2.03 -8.57	22.93 1.79 -8.82	18.85 1.46 -7.07	17.40 1.13 -8.29
HOLTSVILLE_IC_7 23696	15.99 1.23 -6.70	14.44 1.02 -6.72	14.03 0.98 -6.70	13.50 0.98 -5.95	13.95 0.97 -6.49	14.68 0.91 -7.61	15.26 1.14 -6.40	16.47 1.27 -6.71	18.44 1.70 -5.58	19.94 1.71 -7.25	19.15 1.52 -7.46	16.58 1.42 -5.71	15.95 1.26 -6.12	16.33 1.12 -7.29	15.18 0.97 -7.20	15.49 1.00 -7.34	16.33 1.22 -6.90	18.57 1.71 -5.50	21.90 1.83 -7.79	25.71 2.01 -10.46	24.12 2.03 -8.57	22.93 1.79 -8.82	18.85 1.46 -7.07	17.40 1.13 -8.29
HOLTSVILLE_IC_8 23697	15.99 1.23 -6.70	14.44 1.02 -6.72	14.03 0.98 -6.70	13.50 0.98 -5.95	13.95 0.97 -6.49	14.68 0.91 -7.61	15.26 1.14 -6.40	16.47 1.27 -6.71	18.44 1.70 -5.58	19.94 1.71 -7.25	19.15 1.52 -7.46	16.58 1.42 -5.71	15.95 1.26 -6.12	16.33 1.12 -7.29	15.18 0.97 -7.20	15.49 1.00 -7.34	16.33 1.22 -6.90	18.57 1.71 -5.50	21.90 1.83 -7.79	25.71 2.01 -10.46	24.12 2.03 -8.57	22.93 1.79 -8.82	18.85 1.46 -7.07	17.40 1.13 -8.29
HOLTSVILLE_IC_9 23698	15.99 1.23 -6.70	14.44 1.02 -6.72	14.03 0.98 -6.70	13.50 0.98 -5.95	13.95 0.97 -6.49	14.68 0.91 -7.61	15.26 1.14 -6.40	16.47 1.27 -6.71	18.44 1.70 -5.58	19.94 1.71 -7.25	19.15 1.52 -7.46	16.58 1.42 -5.71	15.95 1.26 -6.12	16.33 1.12 -7.29	15.18 0.97 -7.20	15.49 1.00 -7.34	16.33 1.22 -6.90	18.57 1.71 -5.50	21.90 1.83 -7.79	25.71 2.01 -10.46	24.12 2.03 -8.57	22.93 1.79 -8.82	18.85 1.46 -7.07	17.40 1.13 -8.29
HOWARD_WT_PWR 323690	9.38 -0.02 -1.34	8.14 -0.01 -1.45	7.79 0.00 -1.44	7.75 0.00 -1.19	7.76 0.01 -1.25	7.61 0.00 -1.44	9.05 -0.01 -1.33	9.83 0.05 -1.28	12.12 0.07 -0.88	11.90 0.09 -0.84	11.16 0.04 -0.95	10.54 0.06 -1.03	9.55 0.07 -0.91	8.91 0.06 -0.93	8.09 0.09 -0.99	8.19 0.10 -0.94	9.20 0.08 -0.91	12.03 0.19 -0.48	13.06 0.21 -0.58	14.63 0.25 -1.15	14.87 0.32 -1.02	13.10 0.14 -0.64	11.21 0.05 -0.85	9.07 0.00 -1.10
HQ_GEN_CEDARS 23644	7.50 -0.56 0.00	6.24 -0.46 0.00	5.91 -0.44 0.00	6.11 -0.45 0.00	6.05 -0.45 0.00	5.75 -0.42 0.00	7.23 -0.42 0.00	7.88 -0.62 0.00	10.32 -0.85 0.00	10.11 -0.87 0.00	9.43 -0.74 0.00	8.74 -0.71 0.00	7.91 -0.65 0.00	7.32 -0.59 0.00	6.46 -0.55 0.00	6.60 -0.55 0.00	7.58 -0.62 0.00	10.46 -0.90 0.00	11.37 -0.91 0.00	12.26 -0.98 0.00	12.52 -1.00 0.00	11.46 -0.86 0.00	9.61 -0.70 0.00	7.50 -0.47 0.00
HQ_GEN_CEDARS_PROXY 323590	7.50 -0.56 0.00	6.24 -0.46 0.00	5.91 -0.44 0.00	6.11 -0.45 0.00	6.05 -0.45 0.00	5.75 -0.42 0.00	7.23 -0.42 0.00	7.88 -0.62 0.00	10.32 -0.85 0.00	10.11 -0.87 0.00	9.43 -0.74 0.00	8.74 -0.71 0.00	7.91 -0.65 0.00	7.32 -0.59 0.00	6.46 -0.55 0.00	6.60 -0.55 0.00	7.58 -0.62 0.00	10.46 -0.90 0.00	11.37 -0.91 0.00	12.26 -0.98 0.00	12.52 -1.00 0.00	11.46 -0.86 0.00	9.61 -0.70 0.00	7.50 -0.47 0.00
HQ_GEN_IMPORT 323601	7.81 -0.25 0.00	6.49 -0.21 0.00	6.15 -0.20 0.00	6.36 -0.20 0.00	6.30 -0.20 0.00	5.98 -0.19 0.00	7.49 -0.23 0.00	8.23 -0.26 0.00	10.81 -0.36 0.00	10.61 -0.36 0.00	9.85 -0.33 0.00	9.14 -0.30 0.00	8.28 -0.28 0.00	7.66 -0.25 0.00	6.77 -0.23 0.00	6.91 -0.24 0.00	7.94 -0.26 0.00	10.97 -0.39 0.00	11.88 -0.39 0.00	12.80 -0.44 0.00	13.06 -0.46 0.00	11.95 -0.37 0.00	10.01 -0.30 0.00	7.75 -0.22 0.00
HQ_GEN_WHEEL 23651	7.81 -0.25 0.00	6.49 -0.21 0.00	6.15 -0.20 0.00	6.36 -0.20 0.00	6.30 -0.20 0.00	5.98 -0.19 0.00	7.49 -0.23 0.00	8.23 -0.26 0.00	10.81 -0.36 0.00	10.61 -0.36 0.00	9.85 -0.33 0.00	9.14 -0.30 0.00	8.28 -0.28 0.00	7.66 -0.25 0.00	6.77 -0.23 0.00	6.91 -0.24 0.00	7.94 -0.26 0.00	10.97 -0.39 0.00	11.88 -0.39 0.00	12.80 -0.44 0.00	13.06 -0.46 0.00	11.95 -0.37 0.00	10.01 -0.30 0.00	7.75 -0.22 0.00
HUDSON_AVE_GT_3 23810	15.13 0.84 -6.24	14.11 0.69 -6.72	13.70 0.65 -6.70	12.73 0.66 -5.50	12.96 0.65 -5.81	13.48 0.61 -6.70	14.41 0.76 -5.92	15.00 0.83 -5.68	16.20 1.12 -3.92	15.83 1.12 -3.74	15.41 1.04 -4.20	15.01 0.97 -4.59	13.52 0.90 -4.05	12.88 0.83 -4.14	12.14 0.73 -4.41	12.05 0.73 -4.17	13.13 0.86 -4.06	14.65 1.16 -2.13	16.07 1.18 -2.61	19.94 1.30 -5.40	19.66 1.33 -4.81	16.52 1.17 -3.03	15.31 1.00 -4.00	13.93 0.78 -5.17
HUDSON_AVE_GT_4 23540	15.13 0.84 -6.24	14.11 0.69 -6.72	13.70 0.65 -6.70	12.73 0.66 -5.50	12.96 0.65 -5.81	13.48 0.61 -6.70	14.41 0.76 -5.92	15.00 0.83 -5.68	16.20 1.12 -3.92	15.83 1.12 -3.74	15.41 1.04 -4.20	15.01 0.97 -4.59	13.52 0.90 -4.05	12.88 0.83 -4.14	12.14 0.73 -4.41	12.05 0.73 -4.17	13.13 0.86 -4.06	14.65 1.16 -2.13	16.07 1.18 -2.61	19.94 1.30 -5.40	19.66 1.33 -4.81	16.52 1.17 -3.03	15.31 1.00 -4.00	13.93 0.78 -5.17
HUDSON_AVE_GT_5 23657	15.13 0.84 -6.24	14.11 0.69 -6.72	13.70 0.65 -6.70	12.73 0.66 -5.50	12.96 0.65 -5.81	13.48 0.61 -6.70	14.41 0.76 -5.92	15.00 0.83 -5.68	16.20 1.12 -3.92	15.83 1.12 -3.74	15.41 1.04 -4.20	15.01 0.97 -4.59	13.52 0.90 -4.05	12.88 0.83 -4.14	12.14 0.73 -4.41	12.05 0.73 -4.17	13.13 0.86 -4.06	14.65 1.16 -2.13	16.07 1.18 -2.61	19.94 1.30 -5.40	19.66 1.33 -4.81	16.52 1.17 -3.03	15.31 1.00 -4.00	13.93 0.78 -5.17
HUDSON_AVE_10 24168	15.11 0.81 -6.24	14.09 0.67 -6.72	13.69 0.64 -6.70	12.72 0.65 -5.50	12.95 0.64 -5.81	13.47 0.60 -6.70	14.39 0.75 -5.92	15.00 0.82 -5.68	16.18 1.10 -3.92	15.81 1.10 -3.74	15.38 1.01 -4.20	14.98 0.94 -4.59	13.49 0.87 -4.05	12.86 0.81 -4.14	12.12 0.71 -4.41	12.03 0.71 -4.17	13.10 0.84 -4.06	14.61 1.12 -2.13	16.02 1.13 -2.61	19.90 1.26 -5.40	19.61 1.29 -4.81	16.48 1.13 -3.03	15.29 0.98 -4.00	13.91 0.77 -5.17
HUNTER_MOUNT___DRP 323613	15.65 0.68 -6.91	14.70 0.56 -7.45	14.30 0.53 -7.42	13.21 0.55 -6.09	13.48 0.55 -6.44	14.10 0.51 -7.42	14.93 0.66 -6.56	15.44 0.66 -6.29	16.42 0.92 -4.34	16.02 0.90 -4.14	15.63 0.80 -4.65	15.26 0.73 -5.09	13.70 0.64 -4.49	13.11 0.61 -4.58	12.41 0.53 -4.88	12.31 0.54 -4.62	13.35 0.65 -4.50	14.66 0.94 -2.36	16.19 1.07 -2.85	20.31 1.18 -5.90	19.97 1.20 -5.25	16.65 1.02 -3.30	15.50 0.83 -4.36	14.22 0.60 -5.64
HUNTINGTON_RES_REC 323705	15.77 1.02 -6.70	14.27 0.84 -6.72	13.86 0.81 -6.70	13.33 0.81 -5.95	13.79 0.80 -6.49	14.52 0.75 -7.61	15.06 0.93 -6.40	16.24 1.04 -6.71	18.13 1.38 -5.58	19.62 1.39 -7.25	18.87 1.24 -7.46	16.32 1.16 -5.71	15.73 1.04 -6.13	16.15 0.95 -7.29	15.03 0.83 -7.20	15.33 0.84 -7.34	16.13 1.02 -6.90	18.26 1.41 -5.50	21.53 1.46 -7.79	25.30 1.60 -10.46	23.73 1.64 -8.57	22.58 1.44 -8.82	18.60 1.22 -7.07	17.21 0.94 -8.29

HUNTLEY___63 23557	8.68 -0.37 -1.00	7.47 -0.30 -1.07	7.17 -0.25 -1.07	7.17 -0.27 -0.88	7.18 -0.25 -0.93	6.99 -0.25 -1.07	8.25 -0.42 -0.95	9.02 -0.38 -0.91	11.26 -0.54 -0.63	11.07 -0.50 -0.60	10.32 -0.53 -0.67	9.72 -0.46 -0.74	8.85 -0.36 -0.65	8.27 -0.31 -0.66	7.49 -0.22 -0.71	7.61 -0.21 -0.67	8.56 -0.30 -0.65	11.31 -0.39 -0.34	12.18 -0.50 -0.41	13.52 -0.57 -0.85	13.67 -0.61 -0.76	12.07 -0.73 -0.48	10.29 -0.65 -0.63	8.22 -0.57 -0.81
HUNTLEY___64 23558	8.68 -0.37 -1.00	7.47 -0.30 -1.07	7.17 -0.25 -1.07	7.17 -0.27 -0.88	7.18 -0.25 -0.93	6.99 -0.25 -1.07	8.25 -0.42 -0.95	9.02 -0.38 -0.91	11.26 -0.54 -0.63	11.07 -0.50 -0.60	10.32 -0.53 -0.67	9.72 -0.46 -0.74	8.85 -0.36 -0.65	8.27 -0.31 -0.66	7.49 -0.22 -0.71	7.61 -0.21 -0.67	8.56 -0.30 -0.65	11.31 -0.39 -0.34	12.18 -0.50 -0.41	13.52 -0.57 -0.85	13.67 -0.61 -0.76	12.07 -0.73 -0.48	10.29 -0.65 -0.63	8.22 -0.57 -0.81
HUNTLEY___65 23559	8.68 -0.37 -1.00	7.47 -0.30 -1.07	7.17 -0.25 -1.07	7.17 -0.27 -0.88	7.18 -0.25 -0.93	6.99 -0.25 -1.07	8.25 -0.42 -0.95	9.02 -0.38 -0.91	11.26 -0.54 -0.63	11.07 -0.50 -0.60	10.32 -0.53 -0.67	9.72 -0.46 -0.74	8.85 -0.36 -0.65	8.27 -0.31 -0.66	7.49 -0.22 -0.71	7.61 -0.21 -0.67	8.56 -0.30 -0.65	11.31 -0.39 -0.34	12.18 -0.50 -0.41	13.52 -0.57 -0.85	13.67 -0.61 -0.76	12.07 -0.73 -0.48	10.29 -0.65 -0.63	8.22 -0.57 -0.81
HUNTLEY___66 23560	8.68 -0.37 -1.00	7.47 -0.30 -1.07	7.17 -0.25 -1.07	7.17 -0.27 -0.88	7.18 -0.25 -0.93	6.99 -0.25 -1.07	8.25 -0.42 -0.95	9.02 -0.38 -0.91	11.26 -0.54 -0.63	11.07 -0.50 -0.60	10.32 -0.53 -0.67	9.72 -0.46 -0.74	8.85 -0.36 -0.65	8.27 -0.31 -0.66	7.49 -0.22 -0.71	7.61 -0.21 -0.67	8.56 -0.30 -0.65	11.31 -0.39 -0.34	12.18 -0.50 -0.41	13.52 -0.57 -0.85	13.67 -0.61 -0.76	12.07 -0.73 -0.48	10.29 -0.65 -0.63	8.22 -0.57 -0.81
HUNTLEY___67 23561	8.71 -0.36 -1.01	7.50 -0.29 -1.09	7.19 -0.25 -1.09	7.19 -0.26 -0.89	7.19 -0.25 -0.94	7.01 -0.25 -1.09	8.29 -0.40 -0.97	9.03 -0.39 -0.93	11.25 -0.56 -0.64	11.06 -0.53 -0.61	10.30 -0.56 -0.69	9.70 -0.49 -0.75	8.83 -0.39 -0.66	8.24 -0.35 -0.68	7.48 -0.25 -0.72	7.59 -0.24 -0.68	8.54 -0.33 -0.66	11.28 -0.42 -0.35	12.17 -0.53 -0.42	13.51 -0.60 -0.86	13.64 -0.65 -0.77	12.05 -0.75 -0.48	10.30 -0.65 -0.64	8.26 -0.54 -0.83
HUNTLEY___68 23562	8.71 -0.36 -1.01	7.50 -0.29 -1.09	7.19 -0.25 -1.09	7.19 -0.26 -0.89	7.19 -0.25 -0.94	7.01 -0.25 -1.09	8.29 -0.40 -0.97	9.03 -0.39 -0.93	11.25 -0.56 -0.64	11.06 -0.53 -0.61	10.30 -0.56 -0.69	9.70 -0.49 -0.75	8.83 -0.39 -0.66	8.24 -0.35 -0.68	7.48 -0.25 -0.72	7.59 -0.24 -0.68	8.54 -0.33 -0.66	11.28 -0.42 -0.35	12.17 -0.53 -0.42	13.51 -0.60 -0.86	13.64 -0.65 -0.77	12.05 -0.75 -0.48	10.30 -0.65 -0.64	8.26 -0.54 -0.83
HYLAND___LFGE 323620	9.35 0.19 -1.11	8.04 0.14 -1.20	7.67 0.13 -1.19	7.69 0.14 -0.98	7.68 0.15 -1.03	7.51 0.15 -1.19	9.48 0.44 -1.32	10.29 0.54 -1.26	12.77 0.74 -0.87	12.57 0.77 -0.83	11.76 0.65 -0.93	11.14 0.67 -1.02	10.10 0.63 -0.90	9.38 0.55 -0.92	8.48 0.49 -0.98	8.55 0.47 -0.93	9.61 0.50 -0.90	12.58 0.75 -0.47	13.65 0.80 -0.57	14.55 0.37 -0.95	14.81 0.45 -0.84	13.11 0.26 -0.53	11.18 0.16 -0.70	8.95 0.07 -0.90
INDECK___CORINTH 23802	17.50 0.54 -8.90	16.74 0.44 -9.59	16.31 0.41 -9.56	14.85 0.44 -7.85	15.23 0.44 -8.30	16.15 0.42 -9.56	16.72 0.56 -8.45	17.23 0.64 -8.10	17.62 0.87 -5.59	17.18 0.87 -5.33	16.94 0.77 -5.99	16.71 0.71 -6.55	15.00 0.65 -5.78	14.42 0.60 -5.90	13.83 0.54 -6.29	13.63 0.54 -5.95	14.63 0.63 -5.79	15.33 0.93 -3.04	16.89 1.03 -3.58	21.70 1.06 -7.41	21.22 1.11 -6.59	17.47 1.00 -4.15	16.58 0.78 -5.48	15.60 0.53 -7.09
INDECK___ILION 23567	8.02 0.13 0.17	6.63 0.11 0.18	6.28 0.11 0.18	6.53 0.11 0.15	6.45 0.11 0.16	6.09 0.10 0.18	7.69 0.13 0.16	8.50 0.15 0.15	11.26 0.20 0.10	11.08 0.21 0.10	10.25 0.18 0.11	9.48 0.16 0.12	8.59 0.14 0.11	7.93 0.13 0.11	7.00 0.11 0.12	7.15 0.11 0.11	8.23 0.13 0.11	11.49 0.19 0.06	12.44 0.23 0.07	13.38 0.28 0.14	13.71 0.31 0.12	12.52 0.27 0.08	10.44 0.23 0.10	8.01 0.17 0.13
INDECK___OLEAN 23982	9.24 0.00 -1.18	7.98 0.01 -1.27	7.65 0.04 -1.27	7.63 0.03 -1.04	7.63 0.04 -1.10	7.45 0.02 -1.27	8.82 -0.03 -1.13	9.62 0.04 -1.09	11.97 0.06 -0.75	11.76 0.07 -0.72	10.97 -0.01 -0.80	10.32 -0.01 -0.88	9.37 0.03 -0.78	8.74 0.03 -0.79	7.92 0.07 -0.84	8.04 0.09 -0.80	9.06 0.07 -0.78	11.97 0.20 -0.41	12.89 0.12 -0.49	14.35 0.11 -1.00	14.52 0.11 -0.89	12.77 -0.11 -0.56	10.92 -0.13 -0.74	8.80 -0.14 -0.96
INDECK___OSWEGO 23783	8.66 0.09 -0.51	7.32 0.07 -0.55	6.95 0.06 -0.55	7.07 0.06 -0.45	7.04 0.06 -0.48	6.78 0.06 -0.55	8.34 0.14 -0.49	9.14 0.18 -0.46	11.75 0.26 -0.32	11.54 0.26 -0.31	10.76 0.24 -0.34	10.05 0.23 -0.38	9.09 0.20 -0.33	8.44 0.18 -0.34	7.53 0.16 -0.36	7.65 0.16 -0.34	8.71 0.17 -0.33	11.79 0.26 -0.17	12.75 0.26 -0.21	13.87 0.20 -0.44	14.15 0.24 -0.39	12.74 0.17 -0.24	10.74 0.10 -0.32	8.46 0.07 -0.42
INDECK___YERKES 23781	8.69 -0.36 -1.00	7.48 -0.29 -1.07	7.17 -0.25 -1.07	7.18 -0.26 -0.88	7.19 -0.24 -0.93	7.00 -0.24 -1.07	8.26 -0.41 -0.95	9.03 -0.37 -0.91	11.27 -0.52 -0.63	11.08 -0.49 -0.60	10.33 -0.52 -0.67	9.73 -0.45 -0.74	8.86 -0.35 -0.65	8.28 -0.30 -0.66	7.50 -0.21 -0.71	7.61 -0.20 -0.67	8.57 -0.29 -0.65	11.32 -0.37 -0.34	12.20 -0.49 -0.41	13.53 -0.56 -0.85	13.68 -0.59 -0.76	12.08 -0.72 -0.48	10.30 -0.64 -0.63	8.23 -0.56 -0.81
INDIAN POINT_GT_1 24139	14.95 0.72 -6.18	13.95 0.59 -6.66	13.54 0.56 -6.63	12.58 0.57 -5.45	12.81 0.55 -5.76	13.32 0.52 -6.63	14.23 0.65 -5.86	14.83 0.71 -5.62	16.01 0.96 -3.88	15.63 0.95 -3.70	15.22 0.88 -4.15	14.82 0.83 -4.55	13.34 0.76 -4.01	12.71 0.70 -4.10	11.98 0.61 -4.36	11.89 0.61 -4.13	12.96 0.73 -4.02	14.45 0.99 -2.11	15.87 1.01 -2.58	19.70 1.11 -5.35	19.42 1.14 -4.76	16.32 1.00 -3.00	15.11 0.83 -3.96	13.74 0.65 -5.12
INDIAN POINT_GT_2 23659	14.95 0.72 -6.18	13.95 0.59 -6.66	13.54 0.56 -6.63	12.58 0.57 -5.45	12.81 0.55 -5.76	13.32 0.52 -6.63	14.23 0.65 -5.86	14.83 0.71 -5.62	16.01 0.96 -3.88	15.63 0.95 -3.70	15.22 0.88 -4.15	14.82 0.83 -4.55	13.34 0.76 -4.01	12.71 0.70 -4.10	11.98 0.61 -4.36	11.89 0.61 -4.13	12.96 0.73 -4.02	14.45 0.99 -2.11	15.87 1.01 -2.58	19.70 1.11 -5.35	19.42 1.14 -4.76	16.32 1.00 -3.00	15.11 0.83 -3.96	13.74 0.65 -5.12
INDIAN POINT_GT_3 24019	14.95 0.72 -6.18	13.95 0.59 -6.66	13.54 0.56 -6.63	12.58 0.57 -5.45	12.81 0.55 -5.76	13.32 0.52 -6.63	14.23 0.65 -5.86	14.83 0.71 -5.62	16.01 0.96 -3.88	15.63 0.95 -3.70	15.22 0.88 -4.15	14.82 0.83 -4.55	13.34 0.76 -4.01	12.71 0.70 -4.10	11.98 0.61 -4.36	11.89 0.61 -4.13	12.96 0.73 -4.02	14.45 0.99 -2.11	15.87 1.01 -2.58	19.70 1.11 -5.35	19.42 1.14 -4.76	16.32 1.00 -3.00	15.11 0.83 -3.96	13.74 0.65 -5.12

INDIAN POINT___2 23530	14.85 0.69 -6.10	13.84 0.57 -6.57	13.44 0.54 -6.55	12.50 0.55 -5.38	12.72 0.54 -5.69	13.22 0.51 -6.55	14.14 0.63 -5.79	14.74 0.70 -5.55	15.92 0.93 -3.83	15.56 0.93 -3.66	15.13 0.85 -4.10	14.74 0.80 -4.49	13.27 0.74 -3.96	12.64 0.68 -4.04	11.91 0.60 -4.31	11.83 0.60 -4.08	12.89 0.71 -3.97	14.40 0.96 -2.08	15.81 0.98 -2.55	19.61 1.09 -5.28	19.33 1.11 -4.70	16.25 0.97 -2.96	15.04 0.81 -3.91	13.66 0.63 -5.06
INDIAN POINT___3 23531	14.91 0.68 -6.18	13.92 0.56 -6.66	13.52 0.53 -6.64	12.56 0.54 -5.45	12.78 0.53 -5.76	13.30 0.49 -6.64	14.21 0.63 -5.87	14.80 0.68 -5.62	15.96 0.92 -3.88	15.60 0.92 -3.70	15.18 0.84 -4.16	14.79 0.79 -4.55	13.31 0.73 -4.02	12.69 0.67 -4.10	11.96 0.59 -4.37	11.87 0.59 -4.13	12.93 0.70 -4.02	14.41 0.94 -2.11	15.82 0.96 -2.59	19.66 1.07 -5.35	19.37 1.08 -4.76	16.28 0.96 -3.00	15.08 0.80 -3.96	13.72 0.62 -5.12
IP CORINTH___1 23988	17.50 0.54 -8.90	16.74 0.44 -9.59	16.31 0.41 -9.56	14.85 0.44 -7.85	15.23 0.44 -8.30	16.15 0.42 -9.56	16.72 0.56 -8.45	17.23 0.64 -8.10	17.62 0.87 -5.59	17.18 0.87 -5.33	16.94 0.77 -5.99	16.71 0.71 -6.55	15.00 0.65 -5.78	14.42 0.60 -5.90	13.83 0.54 -6.29	13.63 0.54 -5.95	14.63 0.63 -5.79	15.33 0.93 -3.04	16.89 1.03 -3.58	21.70 1.06 -7.41	21.22 1.11 -6.59	17.47 1.00 -4.15	16.58 0.78 -5.48	15.60 0.53 -7.09
IP___TICONDEROGA 23804	17.77 0.82 -8.89	16.94 0.66 -9.58	16.52 0.62 -9.55	15.07 0.66 -7.84	15.44 0.66 -8.29	16.34 0.63 -9.55	17.00 0.84 -8.44	17.54 0.96 -8.09	18.07 1.33 -5.58	17.62 1.32 -5.33	17.31 1.16 -5.98	17.06 1.07 -6.54	15.32 0.98 -5.78	14.72 0.91 -5.89	14.09 0.81 -6.28	13.89 0.80 -5.94	14.95 0.96 -5.79	15.80 1.41 -3.04	17.41 1.56 -3.57	22.25 1.61 -7.40	21.78 1.68 -6.58	17.97 1.50 -4.14	16.96 1.18 -5.47	15.86 0.81 -7.08
ISLIP_RES_REC 323679	16.03 1.27 -6.70	14.47 1.04 -6.72	14.05 1.00 -6.70	13.52 1.01 -5.95	13.98 0.99 -6.49	14.71 0.94 -7.61	15.30 1.17 -6.40	16.50 1.30 -6.71	18.50 1.75 -5.58	20.00 1.77 -7.25	19.20 1.56 -7.47	16.63 1.45 -5.73	16.00 1.29 -6.14	16.36 1.16 -7.29	15.20 0.99 -7.20	15.52 1.03 -7.34	16.38 1.26 -6.92	18.64 1.77 -5.52	21.97 1.89 -7.80	25.78 2.08 -10.47	24.20 2.11 -8.57	23.00 1.85 -8.83	18.91 1.52 -7.08	17.44 1.17 -8.29
JARVIS____ 23743	7.95 0.06 0.17	6.57 0.05 0.18	6.21 0.04 0.18	6.46 0.05 0.15	6.39 0.05 0.16	6.03 0.04 0.18	7.62 0.05 0.16	8.41 0.07 0.15	11.15 0.09 0.10	10.96 0.09 0.10	10.15 0.08 0.11	9.39 0.07 0.12	8.52 0.06 0.11	7.86 0.06 0.11	6.94 0.05 0.12	7.09 0.05 0.11	8.15 0.06 0.11	11.39 0.09 0.06	12.31 0.10 0.07	13.20 0.11 0.14	13.52 0.12 0.12	12.34 0.10 0.08	10.28 0.07 0.10	7.90 0.06 0.13
JENNISON___1 23625	10.66 0.38 -2.22	9.41 0.31 -2.39	9.03 0.29 -2.39	8.84 0.32 -1.96	8.87 0.31 -2.07	8.85 0.30 -2.39	10.21 0.38 -2.12	10.99 0.47 -2.03	13.20 0.64 -1.40	12.94 0.63 -1.34	12.25 0.57 -1.50	11.58 0.49 -1.64	10.46 0.45 -1.45	9.81 0.41 -1.48	8.95 0.37 -1.57	9.01 0.37 -1.49	10.09 0.43 -1.45	12.78 0.66 -0.76	13.89 0.70 -0.92	15.94 0.81 -1.89	16.06 0.85 -1.69	14.06 0.68 -1.06	12.23 0.52 -1.40	10.15 0.37 -1.81
JENNISON___2 23626	10.66 0.38 -2.22	9.41 0.31 -2.39	9.03 0.29 -2.39	8.84 0.32 -1.96	8.87 0.31 -2.07	8.85 0.30 -2.39	10.21 0.38 -2.12	10.99 0.47 -2.03	13.20 0.64 -1.40	12.94 0.63 -1.34	12.25 0.57 -1.50	11.58 0.49 -1.64	10.46 0.45 -1.45	9.81 0.41 -1.48	8.95 0.37 -1.57	9.01 0.37 -1.49	10.09 0.43 -1.45	12.78 0.66 -0.76	13.89 0.70 -0.92	15.94 0.81 -1.89	16.06 0.85 -1.69	14.06 0.68 -1.06	12.23 0.52 -1.40	10.15 0.37 -1.81
JERICHO_RISE_WT_PWR 323719	7.51 -0.55 0.00	6.26 -0.44 0.00	5.92 -0.43 0.00	6.12 -0.44 0.00	6.07 -0.43 0.00	5.76 -0.41 0.00	7.24 -0.48 0.00	7.94 -0.55 0.00	10.40 -0.77 0.00	10.18 -0.79 0.00	9.51 -0.67 0.00	8.80 -0.64 0.00	7.97 -0.59 0.00	7.37 -0.55 0.00	6.49 -0.51 0.00	6.63 -0.51 0.00	7.64 -0.57 0.00	10.55 -0.81 0.00	11.53 -0.75 0.00	12.48 -0.75 0.00	12.77 -0.76 0.00	11.68 -0.64 0.00	9.78 -0.54 0.00	7.58 -0.40 0.00
KCE_NY_1 323755	17.48 0.56 -8.87	16.72 0.46 -9.56	16.31 0.43 -9.53	14.84 0.45 -7.82	15.21 0.45 -8.27	16.13 0.43 -9.53	16.69 0.56 -8.42	17.19 0.63 -8.07	17.59 0.86 -5.57	17.15 0.86 -5.32	16.92 0.77 -5.97	16.68 0.71 -6.53	14.98 0.65 -5.76	14.39 0.59 -5.88	13.81 0.54 -6.27	13.61 0.54 -5.93	14.60 0.62 -5.78	15.29 0.91 -3.03	16.82 0.98 -3.57	21.65 1.03 -7.38	21.16 1.07 -6.57	17.43 0.97 -4.13	16.55 0.77 -5.46	15.59 0.55 -7.06
KEDC PORT_JEFF_GT2 24210	16.00 1.24 -6.70	14.45 1.03 -6.72	14.03 0.98 -6.70	13.50 0.99 -5.95	13.96 0.97 -6.49	14.69 0.91 -7.61	15.26 1.14 -6.40	16.48 1.27 -6.71	18.46 1.71 -5.58	19.95 1.72 -7.25	19.15 1.53 -7.45	16.58 1.43 -5.70	15.95 1.28 -6.11	16.34 1.14 -7.29	15.19 0.98 -7.20	15.50 1.01 -7.34	16.33 1.23 -6.89	18.59 1.74 -5.49	21.90 1.84 -7.78	25.73 2.03 -10.46	24.14 2.05 -8.57	22.94 1.80 -8.81	18.86 1.49 -7.06	17.41 1.15 -8.29
KEDC PORT_JEFF_GT3 24211	16.00 1.24 -6.70	14.45 1.03 -6.72	14.03 0.98 -6.70	13.50 0.99 -5.95	13.96 0.97 -6.49	14.69 0.91 -7.61	15.26 1.14 -6.40	16.48 1.27 -6.71	18.46 1.71 -5.58	19.95 1.72 -7.25	19.15 1.53 -7.45	16.58 1.43 -5.70	15.95 1.28 -6.11	16.34 1.14 -7.29	15.19 0.98 -7.20	15.50 1.01 -7.34	16.33 1.23 -6.89	18.59 1.74 -5.49	21.90 1.84 -7.78	25.73 2.03 -10.46	24.14 2.05 -8.57	22.94 1.80 -8.81	18.86 1.49 -7.06	17.41 1.15 -8.29
KEDC_GLWD_GT4 24219	15.66 0.90 -6.70	14.17 0.74 -6.73	13.76 0.71 -6.70	13.23 0.72 -5.95	13.69 0.71 -6.49	14.44 0.67 -7.61	14.96 0.83 -6.40	16.11 0.91 -6.71	17.97 1.22 -5.58	19.45 1.22 -7.25	19.54 1.12 -8.24	17.38 1.05 -6.89	16.90 0.96 -7.38	16.09 0.89 -7.29	14.99 0.78 -7.20	15.28 0.79 -7.35	17.23 0.93 -8.10	19.14 1.26 -6.53	21.81 1.29 -8.25	25.23 1.42 -10.58	23.80 1.45 -8.83	23.02 1.28 -9.41	19.29 1.08 -7.89	17.10 0.84 -8.29
KEDC_GLWD_GT5 24220	15.66 0.90 -6.70	14.17 0.74 -6.73	13.76 0.71 -6.70	13.23 0.72 -5.95	13.69 0.71 -6.49	14.44 0.67 -7.61	14.96 0.83 -6.40	16.11 0.91 -6.71	17.97 1.22 -5.58	19.45 1.22 -7.25	19.54 1.12 -8.24	17.38 1.05 -6.89	16.90 0.96 -7.38	16.09 0.89 -7.29	14.99 0.78 -7.20	15.28 0.79 -7.35	17.23 0.93 -8.10	19.14 1.26 -6.53	21.81 1.29 -8.25	25.23 1.42 -10.58	23.80 1.45 -8.83	23.02 1.28 -9.41	19.29 1.08 -7.89	17.10 0.84 -8.29
KENSICO____ 23655	15.03 0.75 -6.22	14.03 0.62 -6.71	13.62 0.59 -6.69	12.66 0.60 -5.49	12.88 0.58 -5.80	13.40 0.55 -6.69	14.32 0.70 -5.91	14.92 0.76 -5.66	16.09 1.02 -3.91	15.73 1.02 -3.73	15.30 0.94 -4.19	14.91 0.88 -4.58	13.41 0.80 -4.05	12.79 0.74 -4.13	12.05 0.65 -4.40	11.97 0.66 -4.16	13.04 0.78 -4.05	14.54 1.06 -2.13	15.95 1.07 -2.60	19.82 1.19 -5.39	19.52 1.20 -4.80	16.40 1.06 -3.02	15.20 0.90 -3.99	13.83 0.69 -5.16

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	14.72 0.73 -5.93	13.69 0.60 -6.39	13.28 0.56 -6.37	12.37 0.58 -5.23	12.59 0.56 -5.53	13.06 0.53 -6.37	14.03 0.69 -5.63	14.63 0.74 -5.39	15.88 0.99 -3.72	15.49 0.97 -3.55	15.04 0.88 -3.99	14.62 0.81 -4.36	13.15 0.74 -3.85	12.53 0.68 -3.93	11.79 0.60 -4.19	11.72 0.61 -3.96	12.80 0.74 -3.86	14.41 1.03 -2.02	15.85 1.11 -2.47	19.58 1.23 -5.11	19.34 1.27 -4.55	16.27 1.08 -2.86	14.98 0.89 -3.78	13.54 0.67 -4.89
KIAC_JFK_GT1 23816	15.10 0.81 -6.24	14.09 0.66 -6.72	13.68 0.63 -6.70	12.70 0.64 -5.50	12.94 0.62 -5.81	13.46 0.59 -6.70	14.40 0.76 -5.92	15.00 0.83 -5.68	16.19 1.11 -3.92	15.82 1.11 -3.74	15.34 0.97 -4.20	14.95 0.92 -4.59	13.47 0.85 -4.05	12.84 0.78 -4.14	12.10 0.69 -4.41	12.00 0.69 -4.17	13.08 0.81 -4.06	14.57 1.08 -2.13	15.95 1.07 -2.61	19.83 1.19 -5.40	19.55 1.22 -4.81	16.42 1.07 -3.03	15.30 0.99 -4.00	13.91 0.77 -5.17
KIAC_JFK_GT2 23817	15.10 0.81 -6.24	14.09 0.66 -6.72	13.68 0.63 -6.70	12.70 0.64 -5.50	12.94 0.62 -5.81	13.46 0.59 -6.70	14.40 0.76 -5.92	15.00 0.83 -5.68	16.19 1.11 -3.92	15.82 1.11 -3.74	15.34 0.97 -4.20	14.95 0.92 -4.59	13.47 0.85 -4.05	12.84 0.78 -4.14	12.10 0.69 -4.41	12.00 0.69 -4.17	13.08 0.81 -4.06	14.57 1.08 -2.13	15.95 1.07 -2.61	19.83 1.19 -5.40	19.55 1.22 -4.81	16.42 1.07 -3.03	15.30 0.99 -4.00	13.91 0.77 -5.17
KINTIGH____ 23543	8.59 -0.32 -0.86	7.36 -0.26 -0.92	7.04 -0.23 -0.92	7.08 -0.24 -0.76	7.06 -0.23 -0.80	6.86 -0.23 -0.92	8.17 -0.35 -0.81	8.90 -0.37 -0.78	11.18 -0.52 -0.54	10.98 -0.50 -0.51	10.23 -0.52 -0.57	9.62 -0.45 -0.63	8.75 -0.37 -0.55	8.15 -0.33 -0.57	7.36 -0.25 -0.60	7.47 -0.24 -0.57	8.43 -0.33 -0.55	11.23 -0.42 -0.29	12.11 -0.52 -0.35	13.38 -0.58 -0.73	13.55 -0.62 -0.65	12.05 -0.68 -0.41	10.27 -0.59 -0.54	8.20 -0.47 -0.70
LEDERLE____ 23769	14.80 0.73 -6.01	13.78 0.60 -6.47	13.37 0.57 -6.45	12.45 0.58 -5.30	12.67 0.57 -5.60	13.16 0.54 -6.45	14.09 0.67 -5.70	14.69 0.73 -5.47	15.92 0.98 -3.77	15.56 0.99 -3.60	15.12 0.91 -4.04	14.72 0.85 -4.42	13.25 0.78 -3.90	12.63 0.73 -3.98	11.88 0.63 -4.24	11.80 0.64 -4.02	12.87 0.75 -3.91	14.43 1.02 -2.05	15.85 1.06 -2.51	19.62 1.18 -5.20	19.35 1.20 -4.63	16.28 1.05 -2.91	15.04 0.88 -3.85	13.63 0.68 -4.98
LINDEN COGEN____ 23786	15.12 0.82 -6.24	14.10 0.68 -6.72	13.69 0.64 -6.70	12.72 0.66 -5.50	12.95 0.64 -5.81	13.47 0.60 -6.70	14.40 0.76 -5.92	15.00 0.82 -5.68	16.18 1.10 -3.92	15.81 1.10 -3.74	15.40 1.03 -4.20	15.00 0.96 -4.59	13.51 0.89 -4.05	12.88 0.82 -4.14	12.13 0.72 -4.41	12.05 0.73 -4.17	13.12 0.85 -4.06	14.63 1.15 -2.13	16.04 1.15 -2.61	19.91 1.27 -5.40	19.61 1.29 -4.81	16.50 1.15 -3.03	15.29 0.98 -4.00	13.92 0.77 -5.17
LIPA_MISC_IPP 23656	15.99 1.23 -6.70	14.44 1.02 -6.72	14.03 0.98 -6.70	13.50 0.98 -5.95	13.96 0.97 -6.49	14.70 0.92 -7.61	15.27 1.15 -6.40	16.48 1.28 -6.71	18.48 1.73 -5.58	19.98 1.76 -7.25	19.16 1.55 -7.44	16.57 1.44 -5.69	15.95 1.28 -6.10	16.34 1.14 -7.29	15.18 0.97 -7.20	15.50 1.01 -7.34	16.32 1.24 -6.88	18.57 1.74 -5.48	21.91 1.85 -7.78	25.74 2.04 -10.46	24.14 2.05 -8.56	22.93 1.80 -8.81	18.82 1.45 -7.05	17.39 1.12 -8.29
LISF__SOLAR 323691	16.02 1.26 -6.70	14.46 1.04 -6.72	14.05 1.00 -6.70	13.52 1.00 -5.95	13.98 0.99 -6.49	14.71 0.93 -7.61	15.30 1.17 -6.40	16.51 1.31 -6.71	18.51 1.76 -5.58	20.02 1.79 -7.25	19.20 1.58 -7.44	16.61 1.46 -5.70	15.97 1.30 -6.10	16.36 1.16 -7.29	15.20 0.99 -7.20	15.51 1.02 -7.34	16.35 1.26 -6.88	18.61 1.77 -5.48	21.96 1.90 -7.78	25.78 2.08 -10.46	24.19 2.11 -8.56	22.97 1.84 -8.81	18.85 1.49 -7.06	17.41 1.15 -8.29
LITTLE FALLS____HYD 24013	8.10 0.21 0.17	6.69 0.17 0.18	6.35 0.18 0.18	6.60 0.18 0.15	6.53 0.19 0.16	6.16 0.17 0.18	7.78 0.22 0.16	8.59 0.25 0.15	11.39 0.32 0.10	11.19 0.32 0.10	10.34 0.27 0.11	9.56 0.24 0.12	8.66 0.21 0.11	8.00 0.19 0.11	7.06 0.17 0.12	7.21 0.17 0.11	8.30 0.21 0.11	11.61 0.31 0.06	12.58 0.37 0.07	13.57 0.48 0.14	13.94 0.54 0.12	12.74 0.49 0.08	10.62 0.41 0.10	8.16 0.32 0.13
LI_NEWBRDGE____DRP 323616	15.71 0.95 -6.70	14.22 0.80 -6.72	13.81 0.76 -6.70	13.28 0.77 -5.95	13.74 0.75 -6.49	14.49 0.71 -7.61	15.01 0.89 -6.40	16.17 0.97 -6.71	18.03 1.28 -5.58	19.51 1.28 -7.25	18.60 1.15 -7.27	15.97 1.09 -5.44	15.39 0.99 -5.83	16.12 0.92 -7.29	15.01 0.81 -7.20	15.30 0.81 -7.34	15.79 0.96 -6.62	17.91 1.29 -5.26	21.23 1.31 -7.64	25.12 1.46 -10.43	23.48 1.47 -8.49	22.31 1.31 -8.68	18.33 1.14 -6.88	17.16 0.89 -8.29
LONG_LAKE_PHOENIX 24014	8.66 0.08 -0.52	7.32 0.06 -0.56	6.95 0.05 -0.56	7.07 0.05 -0.46	7.04 0.06 -0.48	6.77 0.05 -0.56	8.42 0.21 -0.49	9.23 0.26 -0.47	11.87 0.38 -0.33	11.68 0.39 -0.31	10.88 0.36 -0.35	10.16 0.33 -0.38	9.19 0.29 -0.34	8.53 0.27 -0.35	7.62 0.25 -0.37	7.73 0.24 -0.35	8.81 0.26 -0.34	11.92 0.39 -0.18	12.87 0.38 -0.21	13.86 0.19 -0.44	14.14 0.23 -0.39	12.72 0.15 -0.25	10.73 0.09 -0.33	8.45 0.06 -0.42
LOVETT__3 23632	14.79 0.69 -6.03	13.77 0.57 -6.50	13.37 0.54 -6.48	12.44 0.55 -5.32	12.66 0.54 -5.63	13.16 0.51 -6.48	14.08 0.63 -5.73	14.68 0.70 -5.49	15.88 0.93 -3.79	15.52 0.93 -3.62	15.09 0.85 -4.06	14.69 0.80 -4.44	13.22 0.74 -3.92	12.60 0.68 -4.00	11.86 0.60 -4.26	11.78 0.60 -4.04	12.85 0.71 -3.93	14.38 0.96 -2.06	15.78 0.98 -2.52	19.55 1.09 -5.23	19.28 1.11 -4.65	16.22 0.97 -2.93	14.99 0.81 -3.87	13.61 0.63 -5.00
LOVETT__4 23642	14.79 0.69 -6.03	13.77 0.57 -6.50	13.37 0.54 -6.48	12.44 0.55 -5.32	12.66 0.54 -5.63	13.16 0.51 -6.48	14.08 0.63 -5.73	14.68 0.70 -5.49	15.88 0.93 -3.79	15.52 0.93 -3.62	15.09 0.85 -4.06	14.69 0.80 -4.44	13.22 0.74 -3.92	12.60 0.68 -4.00	11.86 0.60 -4.26	11.78 0.60 -4.04	12.85 0.71 -3.93	14.38 0.96 -2.06	15.78 0.98 -2.52	19.55 1.09 -5.23	19.28 1.11 -4.65	16.22 0.97 -2.93	14.99 0.81 -3.87	13.61 0.63 -5.00
LOVETT__5 23593	14.79 0.69 -6.03	13.77 0.57 -6.50	13.37 0.54 -6.48	12.44 0.55 -5.32	12.66 0.54 -5.63	13.16 0.51 -6.48	14.08 0.63 -5.73	14.68 0.70 -5.49	15.88 0.93 -3.79	15.52 0.93 -3.62	15.09 0.85 -4.06	14.69 0.80 -4.44	13.22 0.74 -3.92	12.60 0.68 -4.00	11.86 0.60 -4.26	11.78 0.60 -4.04	12.85 0.71 -3.93	14.38 0.96 -2.06	15.78 0.98 -2.52	19.55 1.09 -5.23	19.28 1.11 -4.65	16.22 0.97 -2.93	14.99 0.81 -3.87	13.61 0.63 -5.00
LOWER RAQUET____HYD 24057	7.36 -0.70 0.00	6.12 -0.58 0.00	5.79 -0.56 0.00	5.99 -0.57 0.00	5.93 -0.57 0.00	5.64 -0.53 0.00	7.09 -0.63 0.00	7.76 -0.74 0.00	10.16 -1.01 0.00	9.94 -1.03 0.00	9.29 -0.89 0.00	8.60 -0.85 0.00	7.79 -0.78 0.00	7.20 -0.72 0.00	6.34 -0.67 0.00	6.47 -0.68 0.00	7.45 -0.75 0.00	10.28 -1.08 0.00	11.18 -1.09 0.00	12.07 -1.16 0.00	12.36 -1.16 0.00	11.30 -1.02 0.00	9.46 -0.86 0.00	7.37 -0.61 0.00

LOWER___HUDSON 24059	17.23 0.50 -8.67	16.47 0.42 -9.34	16.06 0.40 -9.31	14.62 0.41 -7.65	14.99 0.42 -8.08	15.87 0.40 -9.31	16.44 0.49 -8.23	16.94 0.56 -7.89	17.37 0.76 -5.44	16.92 0.75 -5.19	16.69 0.68 -5.83	16.46 0.63 -6.38	14.77 0.57 -5.63	14.19 0.53 -5.75	13.61 0.48 -6.12	13.43 0.49 -5.80	14.40 0.55 -5.64	15.11 0.79 -2.96	16.61 0.85 -3.49	21.34 0.89 -7.22	20.86 0.92 -6.42	17.19 0.83 -4.04	16.33 0.68 -5.34	15.37 0.49 -6.91
LWR___OSWEGATCHIE_HYD 23850	7.65 -0.41 0.00	6.37 -0.33 0.00	6.02 -0.33 0.00	6.24 -0.33 0.00	6.17 -0.33 0.00	5.86 -0.31 0.00	7.36 -0.36 0.00	8.09 -0.41 0.00	10.63 -0.54 0.00	10.42 -0.56 0.00	9.70 -0.48 0.00	8.97 -0.47 0.00	8.13 -0.44 0.00	7.51 -0.40 0.00	6.63 -0.38 0.00	6.75 -0.40 0.00	7.76 -0.44 0.00	10.74 -0.61 0.00	11.66 -0.61 0.00	12.60 -0.64 0.00	12.91 -0.61 0.00	11.76 -0.57 0.00	9.83 -0.48 0.00	7.62 -0.36 0.00
LYONS_FALL_HYD 23570	8.10 0.04 0.00	6.73 0.03 0.00	6.37 0.03 0.00	6.60 0.03 0.00	6.52 0.03 0.00	6.20 0.04 0.00	7.77 0.05 0.00	8.57 0.08 0.00	11.29 0.12 0.00	11.08 0.11 0.00	10.29 0.11 0.00	9.53 0.08 0.00	8.63 0.07 0.00	7.98 0.06 0.00	7.05 0.04 0.00	7.18 0.04 0.00	8.25 0.04 0.00	11.45 0.09 0.00	12.39 0.11 0.00	13.38 0.15 0.00	13.71 0.19 0.00	12.45 0.12 0.00	10.37 0.06 0.00	8.01 0.04 0.00
MADISON___COUNTY_LFGE 323628	8.48 0.18 -0.25	7.11 0.14 -0.27	6.74 0.13 -0.27	6.92 0.14 -0.22	6.87 0.14 -0.23	6.57 0.14 -0.27	8.13 0.18 -0.24	8.93 0.21 -0.23	11.63 0.30 -0.16	11.42 0.30 -0.15	10.62 0.27 -0.17	9.87 0.25 -0.18	8.94 0.21 -0.16	8.28 0.20 -0.16	7.36 0.18 -0.18	7.48 0.17 -0.17	8.56 0.20 -0.16	11.75 0.31 -0.08	12.70 0.32 -0.10	13.82 0.37 -0.21	14.12 0.41 -0.19	12.75 0.31 -0.12	10.70 0.23 -0.16	8.34 0.16 -0.20
MAPLE_RIDGE_WT_1 323574	7.55 -0.14 0.37	6.19 -0.11 0.40	5.85 -0.11 0.40	6.13 -0.11 0.32	6.05 -0.10 0.34	5.67 -0.10 0.40	7.26 -0.12 0.35	8.02 -0.14 0.33	10.75 -0.19 0.23	10.55 -0.21 0.22	9.72 -0.21 0.25	8.96 -0.22 0.27	8.11 -0.21 0.24	7.46 -0.21 0.24	6.55 -0.20 0.26	6.70 -0.20 0.25	7.75 -0.21 0.24	10.97 -0.26 0.13	11.89 -0.23 0.15	12.70 -0.23 0.31	13.02 -0.23 0.27	11.94 -0.21 0.17	9.91 -0.18 0.23	7.54 -0.14 0.30
MAPLE_RIDGE_WT_2 323611	7.55 -0.14 0.37	6.19 -0.11 0.40	5.85 -0.11 0.40	6.13 -0.11 0.32	6.05 -0.10 0.34	5.67 -0.10 0.40	7.26 -0.12 0.35	8.02 -0.14 0.33	10.75 -0.19 0.23	10.55 -0.21 0.22	9.72 -0.21 0.25	8.96 -0.22 0.27	8.11 -0.21 0.24	7.46 -0.21 0.24	6.55 -0.20 0.26	6.70 -0.20 0.25	7.75 -0.21 0.24	10.97 -0.26 0.13	11.89 -0.23 0.15	12.70 -0.23 0.31	13.02 -0.23 0.27	11.94 -0.21 0.17	9.91 -0.18 0.23	7.54 -0.14 0.30
MARBLE_RIVER_WT_PWR 323696	7.52 -0.54 0.00	6.26 -0.44 0.00	5.93 -0.42 0.00	6.13 -0.43 0.00	6.07 -0.43 0.00	5.76 -0.41 0.00	7.25 -0.47 0.00	7.94 -0.55 0.00	10.41 -0.76 0.00	10.18 -0.79 0.00	9.52 -0.66 0.00	8.81 -0.63 0.00	7.97 -0.59 0.00	7.37 -0.55 0.00	6.49 -0.51 0.00	6.64 -0.51 0.00	7.64 -0.57 0.00	10.56 -0.80 0.00	11.54 -0.74 0.00	12.51 -0.73 0.00	12.81 -0.72 0.00	11.71 -0.62 0.00	9.81 -0.51 0.00	7.59 -0.38 0.00
MARSH_HILL_WT_PWR 323713	9.37 -0.02 -1.32	8.12 -0.01 -1.43	7.78 0.01 -1.42	7.74 0.01 -1.17	7.75 0.02 -1.23	7.60 0.01 -1.42	9.04 0.00 -1.32	9.82 0.06 -1.26	12.12 0.08 -0.87	11.91 0.10 -0.83	11.16 0.05 -0.93	10.54 0.07 -1.02	9.54 0.08 -0.90	8.91 0.07 -0.92	8.09 0.10 -0.98	8.18 0.11 -0.93	9.20 0.09 -0.90	12.03 0.20 -0.47	13.06 0.21 -0.57	14.60 0.24 -1.13	14.82 0.30 -1.00	13.07 0.11 -0.63	11.19 0.04 -0.84	9.05 -0.01 -1.08
MG INDUSTRY___DRP 24185	16.70 0.43 -8.21	15.91 0.35 -8.85	15.51 0.34 -8.82	14.16 0.35 -7.25	14.50 0.35 -7.66	15.32 0.33 -8.82	15.93 0.41 -7.80	16.39 0.42 -7.47	16.89 0.57 -5.16	16.46 0.56 -4.92	16.22 0.52 -5.52	15.97 0.48 -6.05	14.34 0.44 -5.34	13.77 0.41 -5.45	13.18 0.37 -5.80	13.02 0.38 -5.49	13.96 0.41 -5.35	14.73 0.57 -2.81	16.18 0.60 -3.30	20.71 0.64 -6.83	20.25 0.65 -6.08	16.74 0.59 -3.83	15.86 0.49 -5.06	14.88 0.37 -6.54
MID___OSWEGATCHIE_HYD 23849	7.65 -0.41 0.00	6.37 -0.33 0.00	6.02 -0.33 0.00	6.24 -0.33 0.00	6.17 -0.33 0.00	5.86 -0.31 0.00	7.36 -0.36 0.00	8.09 -0.41 0.00	10.63 -0.54 0.00	10.42 -0.56 0.00	9.70 -0.48 0.00	8.97 -0.47 0.00	8.13 -0.44 0.00	7.51 -0.40 0.00	6.63 -0.38 0.00	6.75 -0.40 0.00	7.76 -0.44 0.00	10.74 -0.61 0.00	11.66 -0.61 0.00	12.60 -0.64 0.00	12.91 -0.61 0.00	11.76 -0.57 0.00	9.83 -0.48 0.00	7.62 -0.36 0.00
MID___RAQUETTE_HYD 23851	7.36 -0.70 0.00	6.12 -0.58 0.00	5.79 -0.56 0.00	5.99 -0.57 0.00	5.93 -0.57 0.00	5.64 -0.53 0.00	7.09 -0.63 0.00	7.76 -0.74 0.00	10.16 -1.01 0.00	9.94 -1.03 0.00	9.29 -0.89 0.00	8.60 -0.85 0.00	7.79 -0.78 0.00	7.20 -0.72 0.00	6.34 -0.67 0.00	6.47 -0.68 0.00	7.45 -0.75 0.00	10.28 -1.08 0.00	11.18 -1.09 0.00	12.07 -1.16 0.00	12.36 -1.16 0.00	11.30 -1.02 0.00	9.46 -0.86 0.00	7.37 -0.61 0.00
MILLIKEN___1 23584	9.54 0.19 -1.30	8.25 0.15 -1.40	7.88 0.14 -1.39	7.85 0.14 -1.14	7.85 0.14 -1.21	7.70 0.14 -1.39	9.13 0.17 -1.24	9.89 0.21 -1.19	12.27 0.28 -0.82	12.05 0.30 -0.78	11.32 0.26 -0.88	10.64 0.24 -0.96	9.63 0.21 -0.85	8.97 0.19 -0.86	8.10 0.18 -0.92	8.20 0.19 -0.87	9.27 0.21 -0.85	12.13 0.33 -0.45	13.15 0.33 -0.54	14.71 0.37 -1.11	14.91 0.41 -0.98	13.25 0.31 -0.62	11.35 0.22 -0.82	9.19 0.16 -1.06
MILLIKEN___2 23585	9.54 0.19 -1.30	8.25 0.15 -1.40	7.88 0.14 -1.39	7.85 0.14 -1.14	7.85 0.14 -1.21	7.70 0.14 -1.39	9.13 0.17 -1.24	9.89 0.21 -1.19	12.27 0.28 -0.82	12.05 0.30 -0.78	11.32 0.26 -0.88	10.64 0.24 -0.96	9.63 0.21 -0.85	8.97 0.19 -0.86	8.10 0.18 -0.92	8.20 0.19 -0.87	9.27 0.21 -0.85	12.13 0.33 -0.45	13.15 0.33 -0.54	14.71 0.37 -1.11	14.91 0.41 -0.98	13.25 0.31 -0.62	11.35 0.22 -0.82	9.19 0.16 -1.06
MILLIKEN___DIESEL 23629	9.54 0.19 -1.30	8.25 0.15 -1.40	7.88 0.14 -1.39	7.85 0.14 -1.14	7.85 0.14 -1.21	7.70 0.14 -1.39	9.13 0.17 -1.24	9.89 0.21 -1.19	12.27 0.28 -0.82	12.05 0.30 -0.78	11.32 0.26 -0.88	10.64 0.24 -0.96	9.63 0.21 -0.85	8.97 0.19 -0.86	8.10 0.18 -0.92	8.20 0.19 -0.87	9.27 0.21 -0.85	12.13 0.33 -0.45	13.15 0.33 -0.54	14.71 0.37 -1.11	14.91 0.41 -0.98	13.25 0.31 -0.62	11.35 0.22 -0.82	9.19 0.16 -1.06
MILLSEAT___LFGE 323607	8.69 -0.29 -0.92	7.45 -0.24 -0.99	7.14 -0.20 -0.99	7.16 -0.21 -0.81	7.16 -0.19 -0.86	6.97 -0.18 -0.99	8.25 -0.34 -0.87	9.00 -0.33 -0.83	11.27 -0.47 -0.57	11.08 -0.44 -0.55	10.32 -0.47 -0.61	9.74 -0.38 -0.67	8.87 -0.29 -0.59	8.26 -0.26 -0.61	7.47 -0.18 -0.65	7.57 -0.19 -0.61	8.53 -0.27 -0.60	11.30 -0.36 -0.31	12.20 -0.45 -0.38	13.52 -0.50 -0.78	13.71 -0.51 -0.70	12.15 -0.62 -0.44	10.34 -0.56 -0.58	8.25 -0.48 -0.75

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	14.99 0.73 -6.20	13.98 0.60 -6.68	13.58 0.57 -6.66	12.61 0.58 -5.47	12.84 0.56 -5.78	13.36 0.53 -6.66	14.27 0.66 -5.89	14.87 0.73 -5.64	16.04 0.98 -3.89	15.68 0.99 -3.72	15.25 0.91 -4.17	14.86 0.85 -4.57	13.37 0.78 -4.03	12.75 0.72 -4.11	12.02 0.63 -4.38	11.92 0.63 -4.15	12.99 0.75 -4.04	14.48 1.01 -2.12	15.90 1.03 -2.60	19.75 1.14 -5.37	19.46 1.16 -4.78	16.35 1.02 -3.01	15.14 0.86 -3.98	13.79 0.67 -5.14
MODEL_CITY_ENERGY 24167	8.47 -0.56 -0.97	7.29 -0.46 -1.04	7.00 -0.39 -1.04	7.01 -0.41 -0.85	7.01 -0.39 -0.90	6.83 -0.38 -1.04	8.04 -0.60 -0.92	8.76 -0.62 -0.88	10.92 -0.86 -0.61	10.73 -0.82 -0.58	10.00 -0.82 -0.65	9.43 -0.73 -0.71	8.59 -0.61 -0.63	8.02 -0.54 -0.64	7.27 -0.42 -0.68	7.38 -0.41 -0.65	8.30 -0.53 -0.63	10.97 -0.72 -0.33	11.82 -0.86 -0.40	13.11 -0.95 -0.83	13.24 -1.01 -0.73	11.71 -1.07 -0.46	10.00 -0.93 -0.61	8.00 -0.77 -0.79
MODERN_LFGE_ 323580	8.47 -0.56 -0.97	7.29 -0.46 -1.04	7.00 -0.39 -1.04	7.01 -0.41 -0.85	7.01 -0.39 -0.90	6.83 -0.38 -1.04	8.04 -0.60 -0.92	8.76 -0.62 -0.88	10.92 -0.86 -0.61	10.73 -0.82 -0.58	10.00 -0.82 -0.65	9.43 -0.73 -0.71	8.59 -0.61 -0.63	8.02 -0.54 -0.64	7.27 -0.42 -0.68	7.38 -0.41 -0.65	8.30 -0.53 -0.63	10.97 -0.72 -0.33	11.82 -0.86 -0.40	13.11 -0.95 -0.83	13.24 -1.01 -0.73	11.71 -1.07 -0.46	10.00 -0.93 -0.61	8.00 -0.77 -0.79
MOHAWK_PAPER__DRP 24187	17.05 0.48 -8.51	16.27 0.40 -9.17	15.87 0.38 -9.14	14.46 0.39 -7.50	14.82 0.40 -7.93	15.69 0.38 -9.14	16.26 0.46 -8.07	16.74 0.50 -7.74	17.18 0.67 -5.34	16.74 0.67 -5.10	16.51 0.61 -5.72	16.27 0.57 -6.26	14.61 0.51 -5.53	14.03 0.47 -5.64	13.45 0.43 -6.01	13.29 0.45 -5.69	14.23 0.48 -5.54	14.94 0.68 -2.90	16.42 0.72 -3.42	21.07 0.75 -7.08	20.59 0.77 -6.29	16.99 0.70 -3.96	16.13 0.59 -5.23	15.17 0.43 -6.77
MONGAUP__HYD 23641	14.44 0.67 -5.71	13.41 0.55 -6.16	13.01 0.52 -6.14	12.14 0.53 -5.04	12.34 0.52 -5.33	12.79 0.49 -6.14	13.77 0.63 -5.42	14.37 0.67 -5.20	15.66 0.90 -3.59	15.28 0.88 -3.42	14.82 0.80 -3.84	14.39 0.74 -4.21	12.95 0.68 -3.71	12.33 0.63 -3.79	11.59 0.55 -4.04	11.53 0.56 -3.82	12.59 0.66 -3.72	14.24 0.93 -1.95	15.70 1.03 -2.39	19.35 1.17 -4.95	19.11 1.19 -4.40	16.15 1.06 -2.77	14.79 0.81 -3.66	13.32 0.61 -4.73
MONTAUK__DIESEL 23721	16.30 1.54 -6.70	14.68 1.26 -6.72	14.26 1.21 -6.70	13.73 1.22 -5.95	14.18 1.20 -6.49	14.92 1.14 -7.61	15.56 1.44 -6.40	16.82 1.61 -6.71	18.95 2.20 -5.58	20.48 2.25 -7.25	19.60 1.98 -7.44	16.97 1.83 -5.69	16.30 1.64 -6.10	16.62 1.42 -7.29	15.42 1.21 -7.20	15.75 1.26 -7.34	16.63 1.54 -6.88	19.05 2.21 -5.48	22.49 2.43 -7.78	26.38 2.69 -10.46	24.82 2.73 -8.56	23.52 2.39 -8.81	19.26 1.89 -7.06	17.70 1.43 -8.29
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	15.11 0.81 -6.24	14.09 0.67 -6.72	13.68 0.63 -6.70	12.72 0.65 -5.50	12.95 0.64 -5.82	13.46 0.59 -6.70	14.38 0.74 -5.92	14.98 0.81 -5.68	16.17 1.08 -3.92	15.80 1.09 -3.74	15.38 1.01 -4.20	14.98 0.94 -4.59	13.48 0.86 -4.05	12.85 0.80 -4.14	12.11 0.70 -4.41	12.03 0.71 -4.17	13.10 0.84 -4.06	14.61 1.12 -2.13	16.03 1.14 -2.61	19.90 1.26 -5.41	19.62 1.29 -4.81	16.48 1.13 -3.03	15.27 0.96 -4.00	13.90 0.76 -5.17
MUNSVILLE_WIND_PWR 323609	10.46 0.42 -1.98	9.19 0.35 -2.13	8.79 0.32 -2.12	8.67 0.36 -1.74	8.69 0.35 -1.84	8.64 0.35 -2.12	10.03 0.42 -1.88	10.84 0.54 -1.81	13.14 0.73 -1.25	12.93 0.77 -1.19	12.21 0.70 -1.34	11.48 0.58 -1.46	10.39 0.53 -1.29	9.72 0.49 -1.32	8.85 0.44 -1.40	8.92 0.44 -1.33	10.03 0.53 -1.29	12.86 0.83 -0.68	14.03 0.93 -0.82	16.00 1.07 -1.69	16.19 1.16 -1.50	14.20 0.94 -0.94	12.25 0.69 -1.25	10.08 0.49 -1.61
N SALMON__HYD 24042	7.49 -0.57 0.00	6.23 -0.47 0.00	5.90 -0.45 0.00	6.10 -0.47 0.00	6.04 -0.45 0.00	5.74 -0.43 0.00	7.24 -0.48 0.00	7.93 -0.57 0.00	10.36 -0.80 0.00	10.13 -0.84 0.00	9.50 -0.68 0.00	8.78 -0.66 0.00	7.96 -0.61 0.00	7.35 -0.56 0.00	6.48 -0.53 0.00	6.62 -0.53 0.00	7.62 -0.58 0.00	10.50 -0.85 0.00	11.48 -0.80 0.00	12.43 -0.81 0.00	12.71 -0.81 0.00	11.62 -0.70 0.00	9.74 -0.57 0.00	7.56 -0.42 0.00
N.E_GEN_SANDY PD 24062	16.07 0.59 -7.42	15.20 0.50 -8.00	14.80 0.48 -7.98	13.60 0.49 -6.55	13.90 0.48 -6.92	14.60 0.46 -7.98	15.32 0.56 -7.05	15.89 0.64 -6.76	16.70 0.87 -4.66	16.27 0.85 -4.45	15.96 0.78 -4.99	15.64 0.73 -5.47	14.05 0.66 -4.83	13.45 0.61 -4.92	12.79 0.54 -5.25	12.67 0.56 -4.97	13.68 0.64 -4.84	15.20 0.90 -2.95	17.60 0.91 -4.41	20.50 0.99 -6.27	20.10 1.00 -5.58	16.73 0.90 -3.51	15.69 0.74 -4.64	14.53 0.56 -6.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	14.79 0.71 -6.02	13.77 0.58 -6.49	13.37 0.55 -6.47	12.44 0.56 -5.31	12.66 0.55 -5.61	13.15 0.52 -6.47	14.09 0.65 -5.72	14.68 0.70 -5.48	15.90 0.95 -3.78	15.54 0.95 -3.61	15.10 0.88 -4.05	14.70 0.82 -4.43	13.23 0.75 -3.91	12.61 0.70 -3.99	11.87 0.61 -4.25	11.79 0.61 -4.03	12.85 0.72 -3.92	14.40 0.99 -2.06	15.80 1.01 -2.52	19.58 1.12 -5.22	19.31 1.15 -4.64	16.25 1.01 -2.92	15.01 0.83 -3.86	13.61 0.65 -4.99
NARROWS_GT1_1 24228	15.17 0.87 -6.24	14.14 0.72 -6.72	13.73 0.68 -6.70	12.76 0.69 -5.50	12.98 0.67 -5.82	13.48 0.61 -6.70	14.39 0.75 -5.92	14.96 0.79 -5.68	16.13 1.05 -3.92	15.78 1.06 -3.74	15.36 0.99 -4.20	14.97 0.94 -4.59	13.48 0.86 -4.05	12.86 0.81 -4.14	12.11 0.70 -4.41	12.02 0.70 -4.17	13.10 0.84 -4.06	14.60 1.11 -2.13	16.02 1.13 -2.61	19.91 1.27 -5.41	19.63 1.30 -4.81	16.51 1.16 -3.03	15.30 0.99 -4.00	13.96 0.81 -5.17
NARROWS_GT1_2 24229	15.17 0.87 -6.24	14.14 0.72 -6.72	13.73 0.68 -6.70	12.76 0.69 -5.50	12.98 0.67 -5.82	13.48 0.61 -6.70	14.39 0.75 -5.92	14.96 0.79 -5.68	16.13 1.05 -3.92	15.78 1.06 -3.74	15.36 0.99 -4.20	14.97 0.94 -4.59	13.48 0.86 -4.05	12.86 0.81 -4.14	12.11 0.70 -4.41	12.02 0.70 -4.17	13.10 0.84 -4.06	14.60 1.11 -2.13	16.02 1.13 -2.61	19.91 1.27 -5.41	19.63 1.30 -4.81	16.51 1.16 -3.03	15.30 0.99 -4.00	13.96 0.81 -5.17
NARROWS_GT1_3 24230	15.17 0.87 -6.24	14.14 0.72 -6.72	13.73 0.68 -6.70	12.76 0.69 -5.50	12.98 0.67 -5.82	13.48 0.61 -6.70	14.39 0.75 -5.92	14.96 0.79 -5.68	16.13 1.05 -3.92	15.78 1.06 -3.74	15.36 0.99 -4.20	14.97 0.94 -4.59	13.48 0.86 -4.05	12.86 0.81 -4.14	12.11 0.70 -4.41	12.02 0.70 -4.17	13.10 0.84 -4.06	14.60 1.11 -2.13	16.02 1.13 -2.61	19.91 1.27 -5.41	19.63 1.30 -4.81	16.51 1.16 -3.03	15.30 0.99 -4.00	13.96 0.81 -5.17
NARROWS_GT1_4 24231	15.17 0.87 -6.24	14.14 0.72 -6.72	13.73 0.68 -6.70	12.76 0.69 -5.50	12.98 0.67 -5.82	13.48 0.61 -6.70	14.39 0.75 -5.92	14.96 0.79 -5.68	16.13 1.05 -3.92	15.78 1.06 -3.74	15.36 0.99 -4.20	14.97 0.94 -4.59	13.48 0.86 -4.05	12.86 0.81 -4.14	12.11 0.70 -4.41	12.02 0.70 -4.17	13.10 0.84 -4.06	14.60 1.11 -2.13	16.02 1.13 -2.61	19.91 1.27 -5.41	19.63 1.30 -4.81	16.51 1.16 -3.03	15.30 0.99 -4.00	13.96 0.81 -5.17

NARROWS_GT1_5 24232	15.17 0.87 -6.24	14.14 0.72 -6.72	13.73 0.68 -6.70	12.76 0.69 -5.50	12.98 0.67 -5.82	13.48 0.61 -6.70	14.39 0.75 -5.92	14.96 0.79 -5.68	16.13 1.05 -3.92	15.78 1.06 -3.74	15.36 0.99 -4.20	14.97 0.94 -4.59	13.48 0.86 -4.05	12.86 0.81 -4.14	12.11 0.70 -4.41	12.02 0.70 -4.17	13.10 0.84 -4.06	14.60 1.11 -2.13	16.02 1.13 -2.61	19.91 1.27 -5.41	19.63 1.30 -4.81	16.51 1.16 -3.03	15.30 0.99 -4.00	13.96 0.81 -5.17
NARROWS_GT1_6 24233	15.17 0.87 -6.24	14.14 0.72 -6.72	13.73 0.68 -6.70	12.76 0.69 -5.50	12.98 0.67 -5.82	13.48 0.61 -6.70	14.39 0.75 -5.92	14.96 0.79 -5.68	16.13 1.05 -3.92	15.78 1.06 -3.74	15.36 0.99 -4.20	14.97 0.94 -4.59	13.48 0.86 -4.05	12.86 0.81 -4.14	12.11 0.70 -4.41	12.02 0.70 -4.17	13.10 0.84 -4.06	14.60 1.11 -2.13	16.02 1.13 -2.61	19.91 1.27 -5.41	19.63 1.30 -4.81	16.51 1.16 -3.03	15.30 0.99 -4.00	13.96 0.81 -5.17
NARROWS_GT1_7 24234	15.17 0.87 -6.24	14.14 0.72 -6.72	13.73 0.68 -6.70	12.76 0.69 -5.50	12.98 0.67 -5.82	13.48 0.61 -6.70	14.39 0.75 -5.92	14.96 0.79 -5.68	16.13 1.05 -3.92	15.78 1.06 -3.74	15.36 0.99 -4.20	14.97 0.94 -4.59	13.48 0.86 -4.05	12.86 0.81 -4.14	12.11 0.70 -4.41	12.02 0.70 -4.17	13.10 0.84 -4.06	14.60 1.11 -2.13	16.02 1.13 -2.61	19.91 1.27 -5.41	19.63 1.30 -4.81	16.51 1.16 -3.03	15.30 0.99 -4.00	13.96 0.81 -5.17
NARROWS_GT1_8 24235	15.17 0.87 -6.24	14.14 0.72 -6.72	13.73 0.68 -6.70	12.76 0.69 -5.50	12.98 0.67 -5.82	13.48 0.61 -6.70	14.39 0.75 -5.92	14.96 0.79 -5.68	16.13 1.05 -3.92	15.78 1.06 -3.74	15.36 0.99 -4.20	14.97 0.94 -4.59	13.48 0.86 -4.05	12.86 0.81 -4.14	12.11 0.70 -4.41	12.02 0.70 -4.17	13.10 0.84 -4.06	14.60 1.11 -2.13	16.02 1.13 -2.61	19.91 1.27 -5.41	19.63 1.30 -4.81	16.51 1.16 -3.03	15.30 0.99 -4.00	13.96 0.81 -5.17
NARROWS_GT2_1 24236	15.17 0.87 -6.24	14.14 0.72 -6.72	13.73 0.68 -6.70	12.76 0.69 -5.50	12.98 0.67 -5.82	13.48 0.61 -6.70	14.39 0.75 -5.92	14.96 0.79 -5.68	16.13 1.05 -3.92	15.78 1.06 -3.74	15.36 0.99 -4.20	14.97 0.94 -4.59	13.48 0.86 -4.05	12.86 0.81 -4.14	12.11 0.70 -4.41	12.02 0.70 -4.17	13.10 0.84 -4.06	14.60 1.11 -2.13	16.02 1.13 -2.61	19.91 1.27 -5.41	19.63 1.30 -4.81	16.51 1.16 -3.03	15.30 0.99 -4.00	13.96 0.81 -5.17
NARROWS_GT2_2 24237	15.17 0.87 -6.24	14.14 0.72 -6.72	13.73 0.68 -6.70	12.76 0.69 -5.50	12.98 0.67 -5.82	13.48 0.61 -6.70	14.39 0.75 -5.92	14.96 0.79 -5.68	16.13 1.05 -3.92	15.78 1.06 -3.74	15.36 0.99 -4.20	14.97 0.94 -4.59	13.48 0.86 -4.05	12.86 0.81 -4.14	12.11 0.70 -4.41	12.02 0.70 -4.17	13.10 0.84 -4.06	14.60 1.11 -2.13	16.02 1.13 -2.61	19.91 1.27 -5.41	19.63 1.30 -4.81	16.51 1.16 -3.03	15.30 0.99 -4.00	13.96 0.81 -5.17
NARROWS_GT2_3 24238	15.17 0.87 -6.24	14.14 0.72 -6.72	13.73 0.68 -6.70	12.76 0.69 -5.50	12.98 0.67 -5.82	13.48 0.61 -6.70	14.39 0.75 -5.92	14.96 0.79 -5.68	16.13 1.05 -3.92	15.78 1.06 -3.74	15.36 0.99 -4.20	14.97 0.94 -4.59	13.48 0.86 -4.05	12.86 0.81 -4.14	12.11 0.70 -4.41	12.02 0.70 -4.17	13.10 0.84 -4.06	14.60 1.11 -2.13	16.02 1.13 -2.61	19.91 1.27 -5.41	19.63 1.30 -4.81	16.51 1.16 -3.03	15.30 0.99 -4.00	13.96 0.81 -5.17
NARROWS_GT2_4 24239	15.17 0.87 -6.24	14.14 0.72 -6.72	13.73 0.68 -6.70	12.76 0.69 -5.50	12.98 0.67 -5.82	13.48 0.61 -6.70	14.39 0.75 -5.92	14.96 0.79 -5.68	16.13 1.05 -3.92	15.78 1.06 -3.74	15.36 0.99 -4.20	14.97 0.94 -4.59	13.48 0.86 -4.05	12.86 0.81 -4.14	12.11 0.70 -4.41	12.02 0.70 -4.17	13.10 0.84 -4.06	14.60 1.11 -2.13	16.02 1.13 -2.61	19.91 1.27 -5.41	19.63 1.30 -4.81	16.51 1.16 -3.03	15.30 0.99 -4.00	13.96 0.81 -5.17
NARROWS_GT2_5 24240	15.17 0.87 -6.24	14.14 0.72 -6.72	13.73 0.68 -6.70	12.76 0.69 -5.50	12.98 0.67 -5.82	13.48 0.61 -6.70	14.39 0.75 -5.92	14.96 0.79 -5.68	16.13 1.05 -3.92	15.78 1.06 -3.74	15.36 0.99 -4.20	14.97 0.94 -4.59	13.48 0.86 -4.05	12.86 0.81 -4.14	12.11 0.70 -4.41	12.02 0.70 -4.17	13.10 0.84 -4.06	14.60 1.11 -2.13	16.02 1.13 -2.61	19.91 1.27 -5.41	19.63 1.30 -4.81	16.51 1.16 -3.03	15.30 0.99 -4.00	13.96 0.81 -5.17
NARROWS_GT2_6 24241	15.17 0.87 -6.24	14.14 0.72 -6.72	13.73 0.68 -6.70	12.76 0.69 -5.50	12.98 0.67 -5.82	13.48 0.61 -6.70	14.39 0.75 -5.92	14.96 0.79 -5.68	16.13 1.05 -3.92	15.78 1.06 -3.74	15.36 0.99 -4.20	14.97 0.94 -4.59	13.48 0.86 -4.05	12.86 0.81 -4.14	12.11 0.70 -4.41	12.02 0.70 -4.17	13.10 0.84 -4.06	14.60 1.11 -2.13	16.02 1.13 -2.61	19.91 1.27 -5.41	19.63 1.30 -4.81	16.51 1.16 -3.03	15.30 0.99 -4.00	13.96 0.81 -5.17
NARROWS_GT2_7 24242	15.17 0.87 -6.24	14.14 0.72 -6.72	13.73 0.68 -6.70	12.76 0.69 -5.50	12.98 0.67 -5.82	13.48 0.61 -6.70	14.39 0.75 -5.92	14.96 0.79 -5.68	16.13 1.05 -3.92	15.78 1.06 -3.74	15.36 0.99 -4.20	14.97 0.94 -4.59	13.48 0.86 -4.05	12.86 0.81 -4.14	12.11 0.70 -4.41	12.02 0.70 -4.17	13.10 0.84 -4.06	14.60 1.11 -2.13	16.02 1.13 -2.61	19.91 1.27 -5.41	19.63 1.30 -4.81	16.51 1.16 -3.03	15.30 0.99 -4.00	13.96 0.81 -5.17
NARROWS_GT2_8 24243	15.17 0.87 -6.24	14.14 0.72 -6.72	13.73 0.68 -6.70	12.76 0.69 -5.50	12.98 0.67 -5.82	13.48 0.61 -6.70	14.39 0.75 -5.92	14.96 0.79 -5.68	16.13 1.05 -3.92	15.78 1.06 -3.74	15.36 0.99 -4.20	14.97 0.94 -4.59	13.48 0.86 -4.05	12.86 0.81 -4.14	12.11 0.70 -4.41	12.02 0.70 -4.17	13.10 0.84 -4.06	14.60 1.11 -2.13	16.02 1.13 -2.61	19.91 1.27 -5.41	19.63 1.30 -4.81	16.51 1.16 -3.03	15.30 0.99 -4.00	13.96 0.81 -5.17
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	15.65 0.68 -6.91	14.70 0.56 -7.45	14.30 0.53 -7.42	13.21 0.55 -6.09	13.48 0.55 -6.44	14.10 0.51 -7.42	14.93 0.66 -6.56	15.44 0.66 -6.29	16.42 0.92 -4.34	16.02 0.90 -4.14	15.63 0.80 -4.65	15.26 0.73 -5.09	13.70 0.64 -4.49	13.11 0.61 -4.58	12.41 0.53 -4.88	12.31 0.54 -4.62	13.35 0.65 -4.50	14.66 0.94 -2.36	16.19 1.07 -2.85	20.31 1.18 -5.90	19.97 1.20 -5.25	16.65 1.02 -3.30	15.50 0.83 -4.36	14.22 0.60 -5.64
NEG CAPITAL___MECHNVIL 23645	17.44 0.56 -8.81	16.66 0.46 -9.50	16.25 0.44 -9.47	14.80 0.46 -7.78	15.17 0.45 -8.22	16.07 0.44 -9.47	16.64 0.56 -8.37	17.15 0.64 -8.02	17.56 0.86 -5.53	17.11 0.86 -5.28	16.88 0.77 -5.93	16.64 0.71 -6.49	14.94 0.65 -5.73	14.36 0.60 -5.84	13.77 0.54 -6.23	13.58 0.54 -5.89	14.58 0.63 -5.74	15.29 0.92 -3.01	16.81 0.99 -3.54	21.61 1.03 -7.34	21.13 1.08 -6.53	17.41 0.97 -4.11	16.52 0.78 -5.43	15.55 0.55 -7.02
NEG CENTRAL_HIGH_ACRES 23767	8.79 -0.02 -0.76	7.49 -0.03 -0.82	7.14 -0.02 -0.81	7.21 -0.02 -0.67	7.18 -0.02 -0.71	6.97 -0.01 -0.81	8.38 -0.05 -0.71	9.13 -0.04 -0.68	11.57 -0.07 -0.47	11.38 -0.04 -0.45	10.61 -0.07 -0.50	9.96 -0.04 -0.55	9.03 -0.02 -0.49	8.40 -0.02 -0.50	7.55 0.01 -0.53	7.65 0.01 -0.50	8.67 -0.02 -0.49	11.60 -0.01 -0.26	12.54 -0.05 -0.31	13.84 -0.04 -0.65	14.06 -0.04 -0.58	12.56 -0.12 -0.36	10.67 -0.12 -0.48	8.48 -0.11 -0.62

NEG CENTRAL___DRP 24199	8.96 0.05 -0.85	7.65 0.03 -0.92	7.29 0.03 -0.91	7.35 0.03 -0.75	7.33 0.04 -0.79	7.12 0.04 -0.91	8.58 0.05 -0.81	9.35 0.08 -0.78	11.79 0.09 -0.54	11.61 0.12 -0.51	10.83 0.08 -0.57	10.16 0.08 -0.63	9.20 0.09 -0.55	8.55 0.07 -0.57	7.69 0.08 -0.60	7.80 0.08 -0.57	8.83 0.07 -0.56	11.78 0.14 -0.29	12.76 0.14 -0.35	14.11 0.15 -0.73	14.36 0.19 -0.65	12.80 0.07 -0.41	10.88 0.03 -0.54	8.68 0.01 -0.69
NEG CENTRAL___INDECK 23768	9.28 0.11 -1.11	7.98 0.09 -1.20	7.63 0.09 -1.19	7.63 0.09 -0.98	7.63 0.10 -1.04	7.46 0.10 -1.19	9.41 0.37 -1.32	10.22 0.46 -1.26	12.67 0.64 -0.87	12.46 0.66 -0.83	11.67 0.56 -0.93	11.03 0.57 -1.02	10.01 0.54 -0.90	9.31 0.47 -0.92	8.42 0.43 -0.98	8.50 0.42 -0.93	9.55 0.44 -0.90	12.50 0.67 -0.47	13.55 0.70 -0.57	14.43 0.25 -0.95	14.68 0.31 -0.84	13.00 0.15 -0.53	11.09 0.07 -0.70	8.90 0.02 -0.91
NEG CENTRAL___SENECA 23627	9.09 0.10 -0.94	7.78 0.07 -1.01	7.43 0.08 -1.01	7.47 0.08 -0.83	7.45 0.08 -0.87	7.25 0.07 -1.01	8.71 0.09 -0.89	9.48 0.13 -0.86	11.93 0.17 -0.59	11.73 0.19 -0.56	10.94 0.13 -0.63	10.27 0.13 -0.69	9.31 0.14 -0.61	8.66 0.12 -0.62	7.80 0.13 -0.67	7.90 0.12 -0.63	8.95 0.13 -0.61	11.89 0.22 -0.32	12.90 0.23 -0.39	14.27 0.24 -0.80	14.53 0.30 -0.71	12.91 0.14 -0.45	10.98 0.07 -0.59	8.77 0.03 -0.76
NEG CENTRAL___STATE_STREET 24147	8.99 0.10 -0.83	7.66 0.06 -0.90	7.30 0.06 -0.90	7.36 0.06 -0.74	7.33 0.06 -0.78	7.13 0.06 -0.90	8.59 0.08 -0.79	9.36 0.11 -0.76	11.83 0.13 -0.52	11.64 0.16 -0.50	10.89 0.15 -0.56	10.20 0.14 -0.61	9.24 0.13 -0.54	8.58 0.11 -0.55	7.71 0.11 -0.59	7.82 0.11 -0.56	8.87 0.12 -0.54	11.83 0.19 -0.28	12.80 0.18 -0.34	14.13 0.19 -0.71	14.37 0.22 -0.63	12.87 0.15 -0.40	10.93 0.09 -0.53	8.71 0.06 -0.68
NEG MILLWOOD___DRP 24198	15.26 0.78 -6.41	14.26 0.64 -6.92	13.85 0.62 -6.89	12.85 0.63 -5.66	13.08 0.60 -5.98	13.63 0.57 -6.89	14.54 0.73 -6.09	15.14 0.81 -5.84	16.29 1.10 -4.03	15.91 1.09 -3.85	15.49 1.00 -4.32	15.10 0.93 -4.72	13.58 0.85 -4.17	12.94 0.77 -4.25	12.20 0.67 -4.53	12.09 0.66 -4.29	13.18 0.80 -4.18	14.65 1.10 -2.19	16.11 1.15 -2.68	20.09 1.31 -5.54	19.78 1.33 -4.93	16.59 1.16 -3.10	15.36 0.95 -4.10	14.00 0.72 -5.30
NEG NORTH_FLCN_SEA 23793	7.58 -0.48 0.00	6.32 -0.38 0.00	5.98 -0.37 0.00	6.18 -0.38 0.00	6.13 -0.37 0.00	5.82 -0.35 0.00	7.33 -0.39 0.00	8.03 -0.47 0.00	10.51 -0.66 0.00	10.28 -0.69 0.00	9.61 -0.57 0.00	8.90 -0.55 0.00	8.06 -0.51 0.00	7.45 -0.47 0.00	6.56 -0.44 0.00	6.70 -0.44 0.00	7.72 -0.48 0.00	10.66 -0.69 0.00	11.65 -0.63 0.00	12.61 -0.62 0.00	12.90 -0.62 0.00	11.81 -0.52 0.00	9.89 -0.42 0.00	7.66 -0.31 0.00
NEG NORTH_KES_CHATEGAY 23792	7.52 -0.54 0.00	6.26 -0.44 0.00	5.93 -0.42 0.00	6.13 -0.43 0.00	6.07 -0.42 0.00	5.77 -0.40 0.00	7.26 -0.46 0.00	7.95 -0.54 0.00	10.41 -0.76 0.00	10.20 -0.78 0.00	9.52 -0.66 0.00	8.81 -0.63 0.00	7.98 -0.58 0.00	7.38 -0.54 0.00	6.50 -0.50 0.00	6.65 -0.50 0.00	7.65 -0.56 0.00	10.56 -0.80 0.00	11.54 -0.74 0.00	12.50 -0.74 0.00	12.79 -0.73 0.00	11.69 -0.63 0.00	9.80 -0.52 0.00	7.58 -0.39 0.00
NEG NORTH___ALICE_FALLS 23915	7.57 -0.49 0.00	6.30 -0.40 0.00	5.96 -0.39 0.00	6.16 -0.40 0.00	6.11 -0.39 0.00	5.80 -0.36 0.00	7.31 -0.41 0.00	8.02 -0.48 0.00	10.47 -0.69 0.00	10.25 -0.72 0.00	9.59 -0.59 0.00	8.88 -0.57 0.00	8.03 -0.53 0.00	7.43 -0.48 0.00	6.54 -0.46 0.00	6.69 -0.46 0.00	7.70 -0.50 0.00	10.63 -0.73 0.00	11.63 -0.65 0.00	12.59 -0.65 0.00	12.89 -0.64 0.00	11.78 -0.54 0.00	9.87 -0.44 0.00	7.65 -0.33 0.00
NEG NORTH___LWR_SARANAC 23913	7.57 -0.49 0.00	6.30 -0.40 0.00	5.96 -0.39 0.00	6.16 -0.40 0.00	6.11 -0.39 0.00	5.80 -0.36 0.00	7.31 -0.41 0.00	8.02 -0.48 0.00	10.47 -0.69 0.00	10.25 -0.72 0.00	9.59 -0.59 0.00	8.88 -0.57 0.00	8.03 -0.53 0.00	7.43 -0.48 0.00	6.54 -0.46 0.00	6.69 -0.46 0.00	7.70 -0.50 0.00	10.63 -0.73 0.00	11.63 -0.65 0.00	12.59 -0.65 0.00	12.89 -0.64 0.00	11.78 -0.54 0.00	9.87 -0.44 0.00	7.65 -0.33 0.00
NEG NORTH___PLATTSBURG 23628	7.57 -0.49 0.00	6.30 -0.40 0.00	5.96 -0.39 0.00	6.16 -0.40 0.00	6.11 -0.39 0.00	5.80 -0.36 0.00	7.31 -0.41 0.00	8.02 -0.48 0.00	10.47 -0.69 0.00	10.25 -0.72 0.00	9.59 -0.59 0.00	8.88 -0.57 0.00	8.03 -0.53 0.00	7.43 -0.48 0.00	6.54 -0.46 0.00	6.69 -0.46 0.00	7.70 -0.50 0.00	10.63 -0.73 0.00	11.63 -0.65 0.00	12.59 -0.65 0.00	12.89 -0.64 0.00	11.78 -0.54 0.00	9.87 -0.44 0.00	7.65 -0.33 0.00
NEG WEST_LEA_LOCKPORT 23791	8.57 -0.44 -0.96	7.37 -0.36 -1.03	7.07 -0.30 -1.03	7.08 -0.33 -0.85	7.08 -0.31 -0.89	6.89 -0.30 -1.03	8.14 -0.49 -0.91	8.87 -0.49 -0.87	11.09 -0.68 -0.60	10.89 -0.66 -0.57	10.15 -0.67 -0.64	9.57 -0.59 -0.70	8.71 -0.48 -0.62	8.13 -0.42 -0.63	7.37 -0.32 -0.68	7.48 -0.31 -0.64	8.42 -0.41 -0.62	11.14 -0.54 -0.33	12.00 -0.68 -0.39	13.30 -0.75 -0.82	13.45 -0.80 -0.73	11.89 -0.89 -0.46	10.14 -0.77 -0.60	8.11 -0.65 -0.78
NEG WEST___LANCASTR 23811	9.06 -0.11 -1.11	7.81 -0.09 -1.20	7.49 -0.06 -1.20	7.47 -0.07 -0.98	7.48 -0.05 -1.04	7.30 -0.07 -1.20	8.64 -0.15 -1.07	9.42 -0.09 -1.02	11.74 -0.13 -0.70	11.53 -0.12 -0.67	10.76 -0.17 -0.75	10.12 -0.15 -0.83	9.20 -0.09 -0.73	8.59 -0.07 -0.74	7.78 -0.01 -0.79	7.90 0.00 -0.75	8.89 -0.04 -0.73	11.75 0.01 -0.38	12.67 -0.07 -0.46	14.08 -0.11 -0.95	14.24 -0.12 -0.84	12.56 -0.30 -0.53	10.73 -0.29 -0.70	8.61 -0.27 -0.91
NEG_PENN_ALLEGHNY 23528	10.30 0.16 -2.08	9.08 0.13 -2.24	8.71 0.13 -2.23	8.52 0.12 -1.83	8.57 0.13 -1.94	8.52 0.12 -2.23	9.84 0.14 -1.98	10.57 0.17 -1.90	12.71 0.23 -1.31	12.47 0.24 -1.25	11.79 0.20 -1.41	11.18 0.20 -1.54	10.10 0.18 -1.36	9.47 0.17 -1.39	8.64 0.16 -1.48	8.71 0.16 -1.40	9.75 0.18 -1.36	12.34 0.27 -0.71	13.40 0.26 -0.86	15.31 0.30 -1.77	15.42 0.32 -1.58	13.54 0.22 -0.99	11.78 0.15 -1.31	9.79 0.12 -1.70
NEG___GEN_MONROE 24207	8.65 -0.20 -0.79	7.38 -0.17 -0.85	7.05 -0.15 -0.85	7.11 -0.15 -0.70	7.09 -0.14 -0.74	6.87 -0.15 -0.85	8.20 -0.25 -0.73	8.95 -0.25 -0.70	11.33 -0.32 -0.48	11.15 -0.29 -0.46	10.39 -0.31 -0.52	9.76 -0.25 -0.57	8.86 -0.21 -0.50	8.23 -0.20 -0.51	7.40 -0.15 -0.54	7.52 -0.14 -0.51	8.50 -0.20 -0.50	11.36 -0.26 -0.26	12.29 -0.31 -0.32	13.59 -0.32 -0.68	13.83 -0.30 -0.60	12.31 -0.39 -0.38	10.46 -0.35 -0.50	8.29 -0.33 -0.65
NEPA___ENERGY 23901	9.08 -0.10 -1.12	7.84 -0.07 -1.20	7.52 -0.03 -1.20	7.50 -0.05 -0.99	7.51 -0.03 -1.04	7.32 -0.05 -1.20	8.67 -0.12 -1.07	9.44 -0.08 -1.03	11.74 -0.13 -0.71	11.54 -0.11 -0.68	10.76 -0.17 -0.76	10.12 -0.15 -0.83	9.19 -0.10 -0.73	8.58 -0.08 -0.75	7.78 -0.02 -0.80	7.90 0.00 -0.75	8.90 -0.04 -0.73	11.75 0.01 -0.38	12.68 -0.06 -0.46	14.10 -0.09 -0.95	14.26 -0.11 -0.85	12.57 -0.28 -0.53	10.74 -0.28 -0.70	8.64 -0.25 -0.91

NEVERSINK___HYD 23608	14.42 0.72 -5.64	13.37 0.59 -6.08	12.97 0.56 -6.06	12.12 0.58 -4.98	12.32 0.56 -5.26	12.76 0.53 -6.06	13.76 0.68 -5.36	14.36 0.73 -5.14	15.68 0.97 -3.54	15.31 0.95 -3.38	14.84 0.86 -3.80	14.39 0.79 -4.15	12.96 0.73 -3.67	12.33 0.67 -3.74	11.58 0.59 -3.99	11.52 0.60 -3.77	12.60 0.72 -3.67	14.31 1.02 -1.93	15.72 1.09 -2.35	19.33 1.23 -4.87	19.11 1.26 -4.33	16.13 1.08 -2.72	14.79 0.88 -3.60	13.29 0.66 -4.66
NEWTON___FALLS_HYD 23847	7.65 -0.41 0.00	6.37 -0.33 0.00	6.02 -0.33 0.00	6.24 -0.33 0.00	6.17 -0.33 0.00	5.86 -0.31 0.00	7.36 -0.36 0.00	8.09 -0.41 0.00	10.63 -0.54 0.00	10.42 -0.56 0.00	9.70 -0.48 0.00	8.97 -0.47 0.00	8.13 -0.44 0.00	7.51 -0.40 0.00	6.63 -0.38 0.00	6.75 -0.40 0.00	7.76 -0.44 0.00	10.74 -0.61 0.00	11.66 -0.61 0.00	12.60 -0.64 0.00	12.91 -0.61 0.00	11.76 -0.57 0.00	9.83 -0.48 0.00	7.62 -0.36 0.00
NIAGARA_115E_LBMP 323715	8.42 -0.61 -0.98	7.25 -0.50 -1.05	6.97 -0.43 -1.05	6.97 -0.45 -0.86	6.97 -0.44 -0.91	6.80 -0.42 -1.05	7.99 -0.66 -0.93	8.70 -0.69 -0.89	10.83 -0.95 -0.61	10.65 -0.91 -0.59	9.93 -0.91 -0.66	9.36 -0.81 -0.72	8.52 -0.68 -0.64	7.96 -0.61 -0.65	7.22 -0.48 -0.69	7.33 -0.47 -0.66	8.24 -0.60 -0.64	10.88 -0.81 -0.33	11.72 -0.96 -0.40	13.01 -1.06 -0.83	13.14 -1.12 -0.74	11.61 -1.18 -0.47	9.92 -1.01 -0.62	7.95 -0.82 -0.80
NIAGARA_115W_LBMP 323714	8.47 -0.57 -0.98	7.29 -0.47 -1.06	6.99 -0.41 -1.05	7.00 -0.43 -0.86	6.99 -0.42 -0.91	6.82 -0.40 -1.05	8.03 -0.62 -0.93	8.74 -0.65 -0.89	10.89 -0.89 -0.62	10.70 -0.87 -0.59	9.97 -0.87 -0.66	9.40 -0.77 -0.72	8.56 -0.64 -0.64	8.00 -0.57 -0.65	7.26 -0.44 -0.69	7.37 -0.44 -0.66	8.28 -0.57 -0.64	10.93 -0.76 -0.34	11.79 -0.90 -0.40	13.07 -1.01 -0.84	13.20 -1.07 -0.74	11.67 -1.12 -0.47	9.97 -0.96 -0.62	7.99 -0.78 -0.80
NIAGARA_230_LBMP 323716	8.57 -0.45 -0.96	7.37 -0.36 -1.04	7.07 -0.31 -1.03	7.08 -0.33 -0.85	7.07 -0.32 -0.90	6.88 -0.31 -1.03	8.15 -0.49 -0.91	8.85 -0.52 -0.88	11.05 -0.73 -0.60	10.85 -0.70 -0.58	10.11 -0.71 -0.65	9.52 -0.63 -0.71	8.67 -0.52 -0.63	8.09 -0.47 -0.64	7.34 -0.35 -0.68	7.45 -0.34 -0.64	8.38 -0.45 -0.63	11.09 -0.59 -0.33	11.96 -0.71 -0.40	13.25 -0.81 -0.82	13.37 -0.88 -0.73	11.84 -0.94 -0.46	10.11 -0.80 -0.61	8.12 -0.64 -0.78
NIAGARA___ 23760	8.44 -0.60 -0.98	7.27 -0.49 -1.06	6.98 -0.42 -1.05	6.98 -0.45 -0.86	6.98 -0.43 -0.91	6.81 -0.41 -1.05	8.02 -0.63 -0.93	8.76 -0.62 -0.89	10.93 -0.85 -0.61	10.75 -0.81 -0.58	10.01 -0.82 -0.65	9.42 -0.75 -0.72	8.57 -0.62 -0.63	8.01 -0.55 -0.65	7.26 -0.43 -0.69	7.37 -0.43 -0.65	8.29 -0.55 -0.63	10.97 -0.72 -0.33	11.83 -0.85 -0.40	13.11 -0.95 -0.83	13.26 -1.00 -0.74	11.71 -1.07 -0.46	10.01 -0.92 -0.61	8.01 -0.76 -0.79
NINE_MILE_1 23575	8.29 -0.17 -0.40	6.99 -0.14 -0.43	6.64 -0.13 -0.43	6.78 -0.14 -0.35	6.73 -0.14 -0.37	6.46 -0.13 -0.43	7.93 -0.17 -0.38	8.68 -0.18 -0.36	11.18 -0.24 -0.25	10.99 -0.22 -0.24	10.23 -0.21 -0.27	9.55 -0.19 -0.29	8.65 -0.17 -0.26	8.02 -0.16 -0.26	7.15 -0.13 -0.28	7.28 -0.14 -0.27	8.30 -0.16 -0.26	11.28 -0.22 -0.14	12.19 -0.25 -0.16	13.31 -0.26 -0.34	13.57 -0.26 -0.30	12.24 -0.27 -0.19	10.34 -0.23 -0.25	8.13 -0.17 -0.32
NINE_MILE_2 23744	8.29 -0.17 -0.40	6.99 -0.14 -0.43	6.64 -0.13 -0.43	6.78 -0.14 -0.35	6.73 -0.14 -0.37	6.46 -0.13 -0.43	7.93 -0.17 -0.38	8.68 -0.18 -0.36	11.18 -0.24 -0.25	10.99 -0.22 -0.24	10.23 -0.21 -0.27	9.55 -0.19 -0.29	8.65 -0.17 -0.26	8.02 -0.16 -0.26	7.15 -0.13 -0.28	7.28 -0.14 -0.26	8.30 -0.16 -0.26	11.28 -0.22 -0.14	12.19 -0.25 -0.16	13.31 -0.26 -0.34	13.57 -0.26 -0.30	12.24 -0.27 -0.19	10.34 -0.23 -0.25	8.13 -0.17 -0.32
NM_CAPITAL___DRP 24208	16.96 0.46 -8.44	16.18 0.38 -9.10	15.78 0.37 -9.06	14.39 0.38 -7.45	14.75 0.38 -7.87	15.60 0.37 -9.07	16.18 0.45 -8.01	16.63 0.46 -7.68	17.09 0.62 -5.30	16.65 0.61 -5.06	16.41 0.56 -5.68	16.18 0.52 -6.21	14.53 0.48 -5.48	13.96 0.44 -5.60	13.38 0.41 -5.96	13.21 0.42 -5.64	14.14 0.44 -5.49	14.85 0.61 -2.88	16.30 0.64 -3.39	20.92 0.66 -7.02	20.44 0.68 -6.24	16.87 0.62 -3.93	16.03 0.53 -5.19	15.08 0.39 -6.72
NM_CENTRAL___DRP 24181	8.61 0.02 -0.54	7.29 0.01 -0.58	6.94 0.01 -0.58	7.04 0.01 -0.47	7.01 0.01 -0.50	6.76 0.01 -0.58	8.24 0.01 -0.51	9.01 0.03 -0.49	11.55 0.04 -0.34	11.35 0.06 -0.32	10.58 0.04 -0.36	9.89 0.05 -0.40	8.96 0.04 -0.35	8.31 0.04 -0.36	7.43 0.04 -0.38	7.55 0.04 -0.36	8.60 0.04 -0.35	11.61 0.07 -0.18	12.55 0.05 -0.22	13.76 0.07 -0.46	14.01 0.08 -0.41	12.60 0.02 -0.26	10.66 0.01 -0.34	8.41 0.00 -0.44
NM_FRONTIER___DRP 24179	8.47 -0.57 -0.98	7.29 -0.47 -1.06	6.99 -0.41 -1.05	7.00 -0.43 -0.86	6.99 -0.42 -0.91	6.82 -0.40 -1.05	8.03 -0.62 -0.93	8.74 -0.65 -0.89	10.89 -0.89 -0.62	10.70 -0.87 -0.59	9.97 -0.87 -0.66	9.40 -0.77 -0.72	8.56 -0.64 -0.64	8.00 -0.57 -0.65	7.26 -0.44 -0.69	7.37 -0.44 -0.66	8.28 -0.57 -0.64	10.93 -0.76 -0.34	11.79 -0.90 -0.40	13.07 -1.01 -0.84	13.20 -1.07 -0.74	11.67 -1.12 -0.47	9.97 -0.96 -0.62	7.99 -0.78 -0.80
NM_ST_REGIS___HYD 24053	7.38 -0.68 0.00	6.14 -0.56 0.00	5.81 -0.54 0.00	6.01 -0.55 0.00	5.95 -0.55 0.00	5.66 -0.51 0.00	7.13 -0.59 0.00	7.79 -0.71 0.00	10.21 -0.96 0.00	9.98 -1.00 0.00	9.33 -0.84 0.00	8.63 -0.81 0.00	7.81 -0.75 0.00	7.23 -0.69 0.00	6.37 -0.64 0.00	6.50 -0.65 0.00	7.48 -0.72 0.00	10.32 -1.03 0.00	11.25 -1.03 0.00	12.15 -1.09 0.00	12.43 -1.09 0.00	11.37 -0.95 0.00	9.52 -0.79 0.00	7.41 -0.57 0.00
NORTHPORT___1 23551	15.89 1.13 -6.70	14.36 0.94 -6.72	13.94 0.90 -6.70	13.42 0.91 -5.95	13.88 0.89 -6.49	14.60 0.83 -7.61	15.16 1.03 -6.40	16.35 1.15 -6.71	18.28 1.53 -5.58	19.76 1.54 -7.25	18.94 1.35 -7.41	16.37 1.28 -5.64	15.77 1.16 -6.05	16.25 1.04 -7.29	15.11 0.90 -7.20	15.41 0.92 -7.34	16.16 1.12 -6.83	18.34 1.54 -5.44	21.62 1.60 -7.75	25.45 1.76 -10.46	23.84 1.77 -8.55	22.66 1.55 -8.78	18.64 1.31 -7.02	17.29 1.02 -8.29
NORTHPORT___2 23552	15.89 1.13 -6.70	14.36 0.94 -6.72	13.94 0.90 -6.70	13.42 0.91 -5.95	13.88 0.89 -6.49	14.60 0.83 -7.61	15.16 1.03 -6.40	16.35 1.15 -6.71	18.28 1.53 -5.58	19.76 1.54 -7.25	18.94 1.35 -7.41	16.37 1.28 -5.64	15.77 1.16 -6.05	16.25 1.04 -7.29	15.11 0.90 -7.20	15.41 0.92 -7.34	16.16 1.12 -6.83	18.34 1.54 -5.44	21.62 1.60 -7.75	25.45 1.76 -10.46	23.84 1.77 -8.55	22.66 1.55 -8.78	18.64 1.31 -7.02	17.29 1.02 -8.29
NORTHPORT___3 23553	15.68 0.92 -6.70	14.19 0.76 -6.72	13.78 0.73 -6.70	13.25 0.73 -5.95	13.71 0.72 -6.49	14.46 0.68 -7.61	14.97 0.85 -6.40	16.14 0.93 -6.71	18.00 1.25 -5.58	19.48 1.25 -7.25	18.70 1.12 -7.41	16.13 1.05 -5.64	15.57 0.96 -6.04	16.08 0.88 -7.29	14.98 0.77 -7.20	15.27 0.78 -7.34	15.95 0.92 -6.83	18.05 1.26 -5.43	21.31 1.29 -7.74	25.09 1.40 -10.45	23.51 1.45 -8.54	22.39 1.28 -8.78	18.43 1.10 -7.02	17.12 0.85 -8.29

NORTHPORT____4 23650	15.68 0.92 -6.70	14.19 0.76 -6.72	13.78 0.73 -6.70	13.25 0.73 -5.95	13.71 0.72 -6.49	14.46 0.68 -7.61	14.97 0.85 -6.40	16.14 0.93 -6.71	18.00 1.25 -5.58	19.48 1.25 -7.25	18.70 1.12 -7.41	16.13 1.05 -5.64	15.57 0.96 -6.04	16.08 0.88 -7.29	14.98 0.77 -7.20	15.27 0.78 -7.34	15.95 0.92 -6.83	18.05 1.26 -5.43	21.31 1.29 -7.74	25.09 1.40 -10.45	23.51 1.45 -8.54	22.39 1.28 -8.78	18.43 1.10 -7.02	17.12 0.85 -8.29
NORTHPORT____IC 23718	15.89 1.13 -6.70	14.36 0.94 -6.72	13.94 0.90 -6.70	13.42 0.91 -5.95	13.88 0.89 -6.49	14.60 0.83 -7.61	15.16 1.03 -6.40	16.35 1.15 -6.71	18.28 1.53 -5.58	19.76 1.54 -7.25	18.94 1.35 -7.41	16.37 1.28 -5.64	15.77 1.16 -6.05	16.25 1.04 -7.29	15.11 0.90 -7.20	15.41 0.92 -7.34	16.16 1.12 -6.83	18.34 1.54 -5.44	21.62 1.60 -7.75	25.45 1.76 -10.46	23.84 1.77 -8.55	22.66 1.55 -8.78	18.64 1.31 -7.02	17.29 1.02 -8.29
NPX_GEN_1385_PROXY 323591	15.89 1.13 -6.70	14.36 0.94 -6.72	13.94 0.90 -6.70	13.42 0.91 -5.95	13.88 0.89 -6.49	14.57 0.79 -7.61	15.11 0.99 -6.40	16.30 1.10 -6.71	18.21 1.46 -5.58	19.70 1.47 -7.25	18.81 1.22 -7.41	16.32 1.23 -5.64	15.72 1.11 -6.05	16.14 0.94 -7.29	15.00 0.79 -7.20	15.29 0.80 -7.34	16.11 1.07 -6.83	18.23 1.43 -5.44	21.44 1.41 -7.75	25.33 1.64 -10.46	23.57 1.50 -8.55	22.41 1.31 -8.78	18.44 1.10 -7.02	17.13 0.86 -8.29
NPX_GEN_CSC 323557	15.99 1.23 -6.70	14.44 1.02 -6.72	14.03 0.98 -6.70	13.50 0.98 -5.95	13.96 0.97 -6.49	14.70 0.92 -7.61	15.28 1.16 -6.40	16.49 1.29 -6.71	18.51 1.76 -5.58	20.02 1.79 -7.25	19.20 1.58 -7.44	16.60 1.46 -5.69	15.98 1.31 -6.10	16.36 1.16 -7.29	15.18 0.97 -7.20	15.50 1.01 -7.34	16.33 1.25 -6.88	18.59 1.75 -5.48	21.92 1.87 -7.78	25.75 2.05 -10.46	24.15 2.07 -8.56	22.93 1.80 -8.81	18.80 1.43 -7.06	17.38 1.12 -8.29
NSINS_S_GLNS_FALLS 23858	17.53 0.59 -8.89	16.76 0.48 -9.58	16.34 0.44 -9.55	14.88 0.47 -7.84	15.25 0.47 -8.29	16.17 0.46 -9.55	16.75 0.59 -8.44	17.26 0.68 -8.09	17.68 0.94 -5.58	17.23 0.93 -5.33	16.99 0.83 -5.98	16.75 0.76 -6.54	15.04 0.70 -5.78	14.46 0.65 -5.89	13.87 0.58 -6.28	13.67 0.58 -5.94	14.67 0.68 -5.79	15.39 1.00 -3.04	16.95 1.11 -3.57	21.77 1.14 -7.40	21.29 1.19 -6.58	17.54 1.07 -4.14	16.63 0.85 -5.47	15.63 0.58 -7.08
NUCOR_STEEL____DRP 24197	8.98 0.12 -0.80	7.65 0.08 -0.86	7.29 0.08 -0.86	7.35 0.08 -0.71	7.32 0.08 -0.75	7.11 0.08 -0.86	8.58 0.10 -0.76	9.36 0.14 -0.73	11.83 0.16 -0.50	11.64 0.19 -0.48	10.88 0.16 -0.54	10.20 0.16 -0.59	9.23 0.15 -0.52	8.57 0.13 -0.53	7.69 0.12 -0.57	7.81 0.13 -0.54	8.86 0.14 -0.52	11.83 0.20 -0.27	12.80 0.20 -0.33	14.12 0.20 -0.68	14.37 0.24 -0.61	12.88 0.17 -0.38	10.93 0.11 -0.51	8.71 0.08 -0.65
NYISO_LBMP_REFERENCE 24008	8.06 0.00 0.00	6.70 0.00 0.00	6.35 0.00 0.00	6.56 0.00 0.00	6.50 0.00 0.00	6.17 0.00 0.00	7.72 0.00 0.00	8.50 0.00 0.00	11.17 0.00 0.00	10.98 0.00 0.00	10.18 0.00 0.00	9.45 0.00 0.00	8.56 0.00 0.00	7.92 0.00 0.00	7.01 0.00 0.00	7.15 0.00 0.00	8.20 0.00 0.00	11.36 0.00 0.00	12.28 0.00 0.00	13.24 0.00 0.00	13.52 0.00 0.00	12.32 0.00 0.00	10.31 0.00 0.00	7.97 0.00 0.00
NYPA_BRENTWD____GT 24164	15.96 1.20 -6.70	14.42 0.99 -6.72	14.00 0.95 -6.70	13.47 0.96 -5.95	13.93 0.94 -6.49	14.66 0.88 -7.61	15.23 1.10 -6.40	16.43 1.22 -6.71	18.38 1.63 -5.58	19.87 1.65 -7.25	19.11 1.46 -7.48	16.57 1.37 -5.75	15.95 1.22 -6.17	16.30 1.10 -7.29	15.16 0.95 -7.20	15.47 0.98 -7.34	16.34 1.19 -6.94	18.55 1.66 -5.53	21.83 1.74 -7.81	25.62 1.92 -10.47	24.04 1.93 -8.58	22.87 1.71 -8.84	18.83 1.42 -7.10	17.37 1.10 -8.29
NYPA_GOWANUS____GT5 24156	15.17 0.87 -6.24	14.14 0.72 -6.72	13.73 0.68 -6.70	12.76 0.69 -5.50	12.98 0.67 -5.82	13.48 0.61 -6.70	14.39 0.75 -5.92	14.96 0.79 -5.68	16.13 1.05 -3.92	15.78 1.06 -3.74	15.36 0.99 -4.20	14.97 0.94 -4.59	13.48 0.86 -4.05	12.86 0.81 -4.14	12.11 0.70 -4.41	12.02 0.70 -4.17	13.10 0.84 -4.06	14.60 1.11 -2.13	16.02 1.13 -2.61	19.91 1.27 -5.41	19.63 1.30 -4.81	16.51 1.16 -3.03	15.30 0.99 -4.00	13.96 0.81 -5.17
NYPA_GOWANUS____GT6 24157	15.17 0.87 -6.24	14.14 0.72 -6.72	13.73 0.68 -6.70	12.76 0.69 -5.50	12.98 0.67 -5.82	13.48 0.61 -6.70	14.39 0.75 -5.92	14.96 0.79 -5.68	16.13 1.05 -3.92	15.78 1.06 -3.74	15.36 0.99 -4.20	14.97 0.94 -4.59	13.48 0.86 -4.05	12.86 0.81 -4.14	12.11 0.70 -4.41	12.02 0.70 -4.17	13.10 0.84 -4.06	14.60 1.11 -2.13	16.02 1.13 -2.61	19.91 1.27 -5.41	19.63 1.30 -4.81	16.51 1.16 -3.03	15.30 0.99 -4.00	13.96 0.81 -5.17
NYPA_HARLEM_RVR_GT1 24160	15.15 0.85 -6.24	14.13 0.70 -6.72	13.71 0.67 -6.70	12.75 0.68 -5.50	12.97 0.66 -5.82	13.47 0.60 -6.70	14.36 0.72 -5.92	14.92 0.76 -5.67	16.07 0.99 -3.91	15.71 1.01 -3.73	15.30 0.94 -4.19	14.92 0.89 -4.58	13.45 0.83 -4.05	12.83 0.78 -4.14	12.09 0.67 -4.41	11.99 0.67 -4.17	13.06 0.80 -4.06	14.51 1.03 -2.12	15.91 1.03 -2.60	19.77 1.14 -5.40	19.48 1.16 -4.80	16.38 1.04 -3.02	15.20 0.90 -3.99	13.94 0.80 -5.17
NYPA_HARLEM_RVR_GT2 24161	15.15 0.85 -6.24	14.13 0.70 -6.72	13.71 0.67 -6.70	12.75 0.68 -5.50	12.97 0.66 -5.82	13.47 0.60 -6.70	14.36 0.72 -5.92	14.92 0.76 -5.67	16.07 0.99 -3.91	15.71 1.01 -3.73	15.30 0.94 -4.19	14.92 0.89 -4.58	13.45 0.83 -4.05	12.83 0.78 -4.14	12.09 0.67 -4.41	11.99 0.67 -4.17	13.06 0.80 -4.06	14.51 1.03 -2.12	15.91 1.03 -2.60	19.77 1.14 -5.40	19.48 1.16 -4.80	16.38 1.04 -3.02	15.20 0.90 -3.99	13.94 0.80 -5.17
NYPA_KENT____GT 24152	15.16 0.86 -6.24	14.13 0.71 -6.72	13.72 0.67 -6.70	12.75 0.68 -5.50	12.98 0.67 -5.82	13.48 0.61 -6.70	14.39 0.75 -5.92	14.98 0.81 -5.68	16.14 1.06 -3.92	15.79 1.08 -3.74	15.38 1.01 -4.20	14.98 0.94 -4.59	13.49 0.87 -4.05	12.87 0.82 -4.14	12.12 0.71 -4.41	12.03 0.71 -4.17	13.11 0.85 -4.06	14.61 1.12 -2.13	16.03 1.14 -2.61	19.91 1.27 -5.41	19.63 1.30 -4.81	16.51 1.16 -3.03	15.30 0.99 -4.00	13.95 0.81 -5.17
NYPA_POUCH1____GT 24155	15.16 0.86 -6.24	14.13 0.71 -6.72	13.71 0.67 -6.70	12.74 0.68 -5.50	12.97 0.66 -5.82	13.47 0.60 -6.70	14.38 0.73 -5.92	14.94 0.76 -5.68	16.10 1.02 -3.92	15.75 1.03 -3.74	15.34 0.97 -4.20	14.95 0.91 -4.59	13.46 0.84 -4.05	12.83 0.78 -4.14	12.09 0.67 -4.41	11.99 0.67 -4.17	13.08 0.81 -4.06	14.57 1.08 -2.13	15.98 1.09 -2.61	19.89 1.24 -5.41	19.60 1.27 -4.81	16.48 1.13 -3.03	15.29 0.98 -4.00	13.95 0.81 -5.17
NYPA_VERNON____GT2 24162	15.14 0.85 -6.24	14.13 0.70 -6.72	13.71 0.67 -6.70	12.74 0.68 -5.50	12.97 0.66 -5.82	13.48 0.61 -6.70	14.40 0.76 -5.92	14.99 0.82 -5.68	16.17 1.08 -3.92	15.80 1.09 -3.74	15.39 1.02 -4.20	14.99 0.95 -4.59	13.50 0.88 -4.05	12.88 0.82 -4.14	12.13 0.71 -4.41	12.04 0.72 -4.17	13.12 0.85 -4.06	14.62 1.14 -2.13	16.04 1.15 -2.61	19.93 1.28 -5.41	19.63 1.30 -4.81	16.51 1.16 -3.03	15.30 0.99 -4.00	13.94 0.80 -5.17

NYPA_VERNON____GT3 24163	15.14	14.13	13.71	12.74	12.97	13.48	14.40	14.99	16.17	15.80	15.39	14.99	13.50	12.88	12.13	12.04	13.12	14.62	16.04	19.93	19.63	16.51	15.30	13.94
	0.85	0.70	0.67	0.68	0.66	0.61	0.76	0.82	1.08	1.09	1.02	0.95	0.88	0.82	0.71	0.72	0.85	1.14	1.15	1.28	1.30	1.16	0.99	0.80
	-6.24	-6.72	-6.70	-5.50	-5.82	-6.70	-5.92	-5.68	-3.92	-3.74	-4.20	-4.59	-4.05	-4.14	-4.41	-4.17	-4.06	-2.13	-2.61	-5.41	-4.81	-3.03	-4.00	-5.17
NYPA____ASTORIA_CC1 323568	15.14	14.12	13.71	12.74	12.97	13.47	14.38	14.96	16.13	15.78	15.36	14.97	13.48	12.86	12.11	12.03	13.10	14.59	16.00	19.87	19.59	16.47	15.27	13.94
	0.85	0.70	0.66	0.68	0.66	0.60	0.74	0.79	1.05	1.06	0.99	0.94	0.86	0.81	0.70	0.71	0.84	1.10	1.12	1.23	1.26	1.12	0.96	0.79
	-6.24	-6.72	-6.70	-5.50	-5.82	-6.70	-5.92	-5.68	-3.92	-3.74	-4.20	-4.59	-4.05	-4.14	-4.41	-4.17	-4.06	-2.13	-2.61	-5.41	-4.81	-3.03	-4.00	-5.17
NYPA____ASTORIA_CC2 323569	15.14	14.12	13.71	12.74	12.97	13.47	14.38	14.96	16.13	15.78	15.36	14.97	13.48	12.86	12.11	12.03	13.10	14.59	16.00	19.87	19.59	16.47	15.27	13.94
	0.85	0.70	0.66	0.68	0.66	0.60	0.74	0.79	1.05	1.06	0.99	0.94	0.86	0.81	0.70	0.71	0.84	1.10	1.12	1.23	1.26	1.12	0.96	0.79
	-6.24	-6.72	-6.70	-5.50	-5.82	-6.70	-5.92	-5.68	-3.92	-3.74	-4.20	-4.59	-4.05	-4.14	-4.41	-4.17	-4.06	-2.13	-2.61	-5.41	-4.81	-3.03	-4.00	-5.17
NYPA____HOLTSVILL 23794	15.95	14.41	14.00	13.46	13.93	14.66	15.23	16.43	18.40	19.89	19.08	16.50	15.89	16.30	15.15	15.46	16.27	18.49	21.81	25.63	24.03	22.84	18.78	17.36
	1.19	0.99	0.95	0.95	0.94	0.88	1.10	1.22	1.65	1.66	1.47	1.37	1.22	1.10	0.95	0.97	1.19	1.66	1.76	1.93	1.95	1.71	1.41	1.09
	-6.70	-6.72	-6.70	-5.95	-6.49	-7.61	-6.40	-6.71	-5.58	-7.25	-7.44	-5.69	-6.10	-7.29	-7.20	-7.34	-6.88	-5.48	-7.78	-10.46	-8.56	-8.81	-7.05	-8.29
NYPA____HELLGATE_GT1 24158	15.15	14.13	13.71	12.75	12.97	13.47	14.36	14.92	16.07	15.71	15.30	14.92	13.45	12.83	12.09	11.99	13.06	14.51	15.91	19.77	19.48	16.38	15.20	13.94
	0.85	0.70	0.67	0.68	0.66	0.60	0.72	0.76	0.99	1.01	0.94	0.89	0.83	0.78	0.67	0.67	0.80	1.03	1.03	1.14	1.16	1.04	0.90	0.80
	-6.24	-6.72	-6.70	-5.50	-5.82	-6.70	-5.92	-5.67	-3.91	-3.73	-4.19	-4.58	-4.05	-4.14	-4.41	-4.17	-4.06	-2.12	-2.60	-5.40	-4.80	-3.02	-3.99	-5.17
NYPA____HELLGATE_GT2 24159	15.15	14.13	13.71	12.75	12.97	13.47	14.36	14.92	16.07	15.71	15.30	14.92	13.45	12.83	12.09	11.99	13.06	14.51	15.91	19.77	19.48	16.38	15.20	13.94
	0.85	0.70	0.67	0.68	0.66	0.60	0.72	0.76	0.99	1.01	0.94	0.89	0.83	0.78	0.67	0.67	0.80	1.03	1.03	1.14	1.16	1.04	0.90	0.80
	-6.24	-6.72	-6.70	-5.50	-5.82	-6.70	-5.92	-5.67	-3.91	-3.73	-4.19	-4.58	-4.05	-4.14	-4.41	-4.17	-4.06	-2.12	-2.60	-5.40	-4.80	-3.02	-3.99	-5.17
NYS_BARGE____HYD 23848	8.56	7.36	7.06	7.07	7.06	6.89	8.12	8.86	11.07	10.89	10.14	9.55	8.70	8.13	7.36	7.47	8.40	11.12	11.98	13.28	13.43	11.88	10.13	8.10
	-0.45	-0.37	-0.31	-0.33	-0.32	-0.30	-0.50	-0.50	-0.69	-0.66	-0.67	-0.59	-0.48	-0.42	-0.32	-0.31	-0.42	-0.56	-0.69	-0.77	-0.81	-0.90	-0.78	-0.65
	-0.95	-1.02	-1.02	-0.84	-0.89	-1.02	-0.90	-0.86	-0.60	-0.57	-0.64	-0.70	-0.62	-0.63	-0.67	-0.63	-0.62	-0.32	-0.39	-0.81	-0.72	-0.45	-0.60	-0.78
O.H._GEN_BRUCE 24063	8.70	7.50	7.19	7.19	7.18	7.00	8.28	9.00	11.20	11.00	10.26	9.66	8.78	8.20	7.44	7.55	8.49	11.22	12.10	13.44	13.57	12.00	10.26	8.25
	-0.39	-0.31	-0.27	-0.28	-0.27	-0.27	-0.42	-0.43	-0.61	-0.59	-0.61	-0.55	-0.45	-0.40	-0.29	-0.29	-0.39	-0.49	-0.60	-0.67	-0.73	-0.81	-0.70	-0.56
	-1.03	-1.11	-1.10	-0.91	-0.96	-1.10	-0.98	-0.94	-0.65	-0.62	-0.69	-0.76	-0.67	-0.68	-0.73	-0.69	-0.67	-0.35	-0.42	-0.88	-0.78	-0.49	-0.65	-0.84
OAK_ORCHARD____HYD 24046	8.74	7.45	7.11	7.17	7.15	6.94	8.30	9.03	11.42	11.23	10.46	9.85	8.95	8.31	7.48	7.58	8.58	11.46	12.39	13.71	13.93	12.43	10.56	8.40
	-0.10	-0.09	-0.08	-0.09	-0.08	-0.07	-0.14	-0.15	-0.22	-0.20	-0.22	-0.16	-0.11	-0.11	-0.06	-0.07	-0.12	-0.16	-0.20	-0.20	-0.19	-0.27	-0.25	-0.21
	-0.78	-0.84	-0.84	-0.69	-0.73	-0.84	-0.72	-0.69	-0.48	-0.46	-0.51	-0.56	-0.49	-0.50	-0.54	-0.51	-0.50	-0.26	-0.31	-0.67	-0.59	-0.37	-0.49	-0.64
OCC_CHEM____DRP 24175	8.49	7.30	7.02	7.02	7.02	6.84	8.05	8.77	10.93	10.73	10.01	9.42	8.59	8.02	7.28	7.39	8.30	10.97	11.82	13.11	13.24	11.71	9.99	8.02
	-0.56	-0.46	-0.39	-0.41	-0.40	-0.38	-0.60	-0.62	-0.86	-0.83	-0.83	-0.75	-0.62	-0.55	-0.42	-0.41	-0.54	-0.73	-0.86	-0.97	-1.03	-1.08	-0.94	-0.76
	-0.98	-1.06	-1.06	-0.87	-0.92	-1.06	-0.93	-0.90	-0.62	-0.59	-0.66	-0.72	-0.64	-0.65	-0.70	-0.66	-0.64	-0.34	-0.41	-0.84	-0.75	-0.47	-0.62	-0.80
OLIN_CORP_DRP 24177	8.49	7.30	7.02	7.02	7.02	6.84	8.05	8.77	10.93	10.73	10.01	9.42	8.59	8.02	7.28	7.39	8.30	10.97	11.82	13.11	13.24	11.71	9.99	8.02
	-0.56	-0.46	-0.39	-0.41	-0.40	-0.38	-0.60	-0.62	-0.86	-0.83	-0.83	-0.75	-0.62	-0.55	-0.42	-0.41	-0.54	-0.73	-0.86	-0.97	-1.03	-1.08	-0.94	-0.76
	-0.98	-1.06	-1.06	-0.87	-0.92	-1.06	-0.93	-0.90	-0.62	-0.59	-0.66	-0.72	-0.64	-0.65	-0.70	-0.66	-0.64	-0.34	-0.41	-0.84	-0.75	-0.47	-0.62	-0.80
OLIN_CORP_DSASP 323712	8.49	7.30	7.02	7.02	7.02	6.84	8.05	8.77	10.93	10.73	10.01	9.42	8.59	8.02	7.28	7.39	8.30	10.97	11.82	13.11	13.24	11.71	9.99	8.02
	-0.56	-0.46	-0.39	-0.41	-0.40	-0.38	-0.60	-0.62	-0.86	-0.83	-0.83	-0.75	-0.62	-0.55	-0.42	-0.41	-0.54	-0.73	-0.86	-0.97	-1.03	-1.08	-0.94	-0.76
	-0.98	-1.06	-1.06	-0.87	-0.92	-1.06	-0.93	-0.90	-0.62	-0.59	-0.66	-0.72	-0.64	-0.65	-0.70	-0.66	-0.64	-0.34	-0.41	-0.84	-0.75	-0.47	-0.62	-0.80
ONEIDA_HERK_LFGE 323681	8.16	6.78	6.41	6.64	6.57	6.25	7.82	8.63	11.37	11.16	10.35	9.59	8.68	8.04	7.10	7.23	8.31	11.53	12.47	13.46	13.79	12.52	10.45	8.06
	0.10	0.08	0.06	0.08	0.07	0.08	0.10	0.14	0.20	0.19	0.17	0.14	0.12	0.12	0.09	0.09	0.11	0.17	0.20	0.22	0.27	0.20	0.13	0.09
	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	8.82	7.50	7.14	7.22	7.19	6.96	8.43	9.20	11.71	11.51	10.75	10.06	9.11	8.46	7.57	7.69	8.74	11.72	12.67	13.97	14.21	12.75	10.81	8.58
	0.06	0.05	0.04	0.05	0.05	0.04	0.05	0.08	0.11	0.12	0.10	0.10	0.09	0.09	0.08	0.08	0.08	0.13	0.11	0.15	0.16	0.10	0.06	0.04
	-0.69	-0.75	-0.75	-0.61	-0.65	-0.75	-0.66	-0.63	-0.44	-0.42	-0.47	-0.51	-0.45	-0.46	-0.49	-0.46	-0.45	-0.24	-0.29	-0.59	-0.53	-0.33	-0.44	-0.57
ONONDAGA____COGEN 23986	8.79	7.46	7.11	7.20	7.16	6.92	8.41	9.18	11.70	11.50	10.74	10.05	9.10	8.45	7.56	7.68	8.73	11.72	12.67	13.94	14.19	12.75	10.80	8.56
	0.06	0.05	0.04	0.05	0.05	0.04	0.06	0.08	0.11	0.13	0.11	0.11	0.10	0.10	0.08	0.09	0.09	0.14	0.12	0.13	0.16	0.11	0.07	0.05
	-0.66	-0.72	-0.71	-0.59	-0.62	-0.71	-0.63	-0.60	-0.42	-0.40	-0.45	-0.49	-0.43	-0.44	-0.47	-0.44	-0.43	-0.23	-0.27	-0.57	-0.50	-0.32	-0.42	-0.54

ONTARIO___LFGE 23819	9.09 0.10 -0.94	7.78 0.07 -1.01	7.43 0.08 -1.01	7.47 0.08 -0.83	7.45 0.08 -0.87	7.25 0.07 -1.01	8.71 0.09 -0.89	9.48 0.13 -0.86	11.93 0.17 -0.59	11.73 0.19 -0.56	10.94 0.13 -0.63	10.27 0.13 -0.69	9.31 0.14 -0.61	8.66 0.12 -0.62	7.80 0.13 -0.67	7.90 0.12 -0.63	8.95 0.13 -0.61	11.89 0.22 -0.32	12.90 0.23 -0.39	14.27 0.24 -0.80	14.53 0.30 -0.71	12.91 0.14 -0.45	10.98 0.07 -0.59	8.77 0.03 -0.76
ORANGEVILLE_WT_PWR 323706	9.02 -0.23 -1.18	7.79 -0.18 -1.28	7.47 -0.15 -1.27	7.45 -0.16 -1.04	7.46 -0.14 -1.10	7.29 -0.15 -1.27	8.63 -0.24 -1.15	9.39 -0.21 -1.10	11.63 -0.30 -0.76	11.43 -0.27 -0.73	10.68 -0.32 -0.82	10.07 -0.27 -0.89	9.14 -0.21 -0.79	8.53 -0.19 -0.80	7.74 -0.13 -0.86	7.84 -0.11 -0.81	8.82 -0.17 -0.79	11.59 -0.18 -0.41	12.53 -0.25 -0.50	13.98 -0.26 -1.01	14.15 -0.27 -0.90	12.48 -0.41 -0.56	10.68 -0.38 -0.75	8.60 -0.33 -0.97
OSWEGATCHIE___HYD 24044	7.65 -0.41 0.00	6.37 -0.33 0.00	6.02 -0.33 0.00	6.24 -0.33 0.00	6.17 -0.33 0.00	5.86 -0.31 0.00	7.36 -0.36 0.00	8.09 -0.41 0.00	10.63 -0.54 0.00	10.42 -0.56 0.00	9.70 -0.48 0.00	8.97 -0.47 0.00	8.13 -0.44 0.00	7.51 -0.40 0.00	6.63 -0.38 0.00	6.75 -0.40 0.00	7.76 -0.44 0.00	10.74 -0.61 0.00	11.66 -0.61 0.00	12.60 -0.64 0.00	12.91 -0.61 0.00	11.76 -0.57 0.00	9.83 -0.48 0.00	7.62 -0.36 0.00
OSWEGO___5 23606	8.40 -0.11 -0.46	7.10 -0.09 -0.49	6.75 -0.09 -0.49	6.87 -0.09 -0.40	6.83 -0.09 -0.43	6.57 -0.09 -0.49	8.04 -0.12 -0.43	8.79 -0.12 -0.41	11.30 -0.16 -0.29	11.11 -0.14 -0.27	10.34 -0.14 -0.31	9.65 -0.13 -0.34	8.75 -0.11 -0.30	8.12 -0.10 -0.30	7.24 -0.09 -0.32	7.36 -0.09 -0.30	8.39 -0.11 -0.30	11.36 -0.15 -0.16	12.29 -0.17 -0.19	13.45 -0.17 -0.39	13.69 -0.18 -0.35	12.36 -0.18 -0.22	10.43 -0.17 -0.29	8.22 -0.13 -0.37
OSWEGO___6 23613	8.40 -0.11 -0.46	7.10 -0.09 -0.49	6.75 -0.09 -0.49	6.87 -0.09 -0.40	6.83 -0.09 -0.43	6.57 -0.09 -0.49	8.04 -0.12 -0.43	8.79 -0.12 -0.41	11.30 -0.16 -0.29	11.11 -0.14 -0.27	10.34 -0.14 -0.31	9.65 -0.13 -0.34	8.75 -0.11 -0.30	8.12 -0.10 -0.30	7.24 -0.09 -0.32	7.36 -0.09 -0.30	8.39 -0.11 -0.30	11.36 -0.15 -0.16	12.29 -0.17 -0.19	13.45 -0.17 -0.39	13.69 -0.18 -0.35	12.36 -0.18 -0.22	10.43 -0.17 -0.29	8.22 -0.13 -0.37
OUTOKUMPU-AB___DRP 24206	8.68 -0.37 -1.00	7.47 -0.30 -1.07	7.17 -0.25 -1.07	7.17 -0.27 -0.88	7.18 -0.25 -0.93	6.99 -0.25 -1.07	8.25 -0.42 -0.95	9.02 -0.38 -0.91	11.26 -0.54 -0.63	11.07 -0.50 -0.60	10.32 -0.53 -0.67	9.72 -0.46 -0.74	8.85 -0.36 -0.65	8.27 -0.31 -0.66	7.49 -0.22 -0.71	7.61 -0.21 -0.67	8.56 -0.30 -0.65	11.31 -0.39 -0.34	12.18 -0.50 -0.41	13.52 -0.57 -0.85	13.67 -0.61 -0.76	12.07 -0.73 -0.48	10.29 -0.65 -0.63	8.22 -0.57 -0.81
OXBOW___ 24026	8.60 -0.45 -0.99	7.40 -0.37 -1.07	7.10 -0.31 -1.06	7.10 -0.33 -0.87	7.10 -0.32 -0.92	6.92 -0.31 -1.06	8.16 -0.50 -0.94	8.91 -0.48 -0.90	11.11 -0.68 -0.62	10.92 -0.65 -0.59	10.18 -0.66 -0.67	9.59 -0.59 -0.73	8.74 -0.47 -0.64	8.15 -0.42 -0.66	7.40 -0.31 -0.70	7.51 -0.30 -0.66	8.45 -0.40 -0.65	11.16 -0.53 -0.34	12.02 -0.66 -0.41	13.34 -0.74 -0.84	13.47 -0.80 -0.75	11.91 -0.89 -0.47	10.16 -0.77 -0.62	8.13 -0.65 -0.81
OXY_CHEM_DSASP 323612	8.49 -0.56 -0.98	7.30 -0.46 -1.06	7.02 -0.39 -1.06	7.02 -0.41 -0.87	7.02 -0.40 -0.92	6.84 -0.38 -1.06	8.05 -0.60 -0.93	8.77 -0.62 -0.90	10.93 -0.86 -0.62	10.73 -0.83 -0.59	10.01 -0.83 -0.66	9.42 -0.75 -0.72	8.59 -0.62 -0.64	8.02 -0.55 -0.65	7.28 -0.42 -0.70	7.39 -0.41 -0.66	8.30 -0.54 -0.64	10.97 -0.73 -0.34	11.82 -0.86 -0.41	13.11 -0.97 -0.84	13.24 -1.03 -0.75	11.71 -1.08 -0.47	9.99 -0.94 -0.62	8.02 -0.76 -0.80
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	8.49 -0.56 -0.98	7.30 -0.46 -1.06	7.02 -0.39 -1.06	7.02 -0.41 -0.87	7.02 -0.40 -0.92	6.84 -0.38 -1.06	8.05 -0.60 -0.93	8.77 -0.62 -0.90	10.93 -0.86 -0.62	10.73 -0.83 -0.59	10.01 -0.83 -0.66	9.42 -0.75 -0.72	8.59 -0.62 -0.64	8.02 -0.55 -0.65	7.28 -0.42 -0.70	7.39 -0.41 -0.66	8.30 -0.54 -0.64	10.97 -0.73 -0.34	11.82 -0.86 -0.41	13.11 -0.97 -0.84	13.24 -1.03 -0.75	11.71 -1.08 -0.47	9.99 -0.94 -0.62	8.02 -0.76 -0.80
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	15.13 0.84 -6.24	14.12 0.70 -6.72	13.70 0.65 -6.70	12.74 0.67 -5.50	12.97 0.66 -5.82	13.46 0.59 -6.70	14.35 0.71 -5.92	14.91 0.75 -5.67	16.07 0.99 -3.91	15.71 1.01 -3.73	15.30 0.94 -4.19	14.92 0.89 -4.58	13.44 0.82 -4.05	12.82 0.77 -4.14	12.09 0.67 -4.41	11.99 0.67 -4.17	13.06 0.80 -4.06	14.53 1.06 -2.12	15.94 1.06 -2.60	19.81 1.18 -5.40	19.51 1.19 -4.80	16.40 1.06 -3.02	15.21 0.91 -3.99	13.94 0.79 -5.17
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	15.13 0.83 -6.24	14.10 0.68 -6.72	13.70 0.65 -6.70	12.72 0.66 -5.50	12.95 0.64 -5.82	13.46 0.59 -6.70	14.34 0.70 -5.92	14.89 0.73 -5.67	16.07 0.99 -3.91	15.69 0.99 -3.73	15.29 0.93 -4.19	14.92 0.89 -4.58	13.43 0.81 -4.05	12.81 0.76 -4.14	12.09 0.67 -4.41	11.99 0.67 -4.17	13.06 0.80 -4.06	14.55 1.07 -2.12	15.94 1.06 -2.60	19.80 1.17 -5.40	19.52 1.20 -4.80	16.40 1.06 -3.02	15.20 0.90 -3.99	13.93 0.78 -5.17
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	8.99 -0.15 -1.08	7.74 -0.12 -1.16	7.42 -0.09 -1.16	7.41 -0.11 -0.95	7.42 -0.08 -1.01	7.23 -0.09 -1.16	8.57 -0.19 -1.03	9.36 -0.13 -0.99	11.66 -0.19 -0.68	11.46 -0.16 -0.65	10.69 -0.21 -0.73	10.06 -0.19 -0.80	9.15 -0.12 -0.71	8.54 -0.09 -0.72	7.74 -0.03 -0.77	7.86 -0.01 -0.73	8.85 -0.07 -0.71	11.69 -0.03 -0.37	12.59 -0.13 -0.45	14.00 -0.16 -0.92	14.16 -0.18 -0.82	12.48 -0.36 -0.52	10.65 -0.34 -0.68	8.54 -0.32 -0.88
PAWLING_115_KV_BK3_REV_LBMP_H 345028	15.26 0.78 -6.41	14.26 0.64 -6.92	13.85 0.62 -6.89	12.85 0.63 -5.66	13.08 0.60 -5.98	13.63 0.57 -6.89	14.54 0.73 -6.09	15.14 0.81 -5.84	16.29 1.10 -4.03	15.91 1.09 -3.85	15.49 1.00 -4.32	15.10 0.93 -4.72	13.58 0.85 -4.17	12.94 0.77 -4.25	12.20 0.67 -4.53	12.09 0.66 -4.29	13.18 0.80 -4.18	14.65 1.10 -2.19	16.11 1.15 -2.68	20.09 1.31 -5.54	19.78 1.33 -4.93	16.59 1.16 -3.10	15.36 0.95 -4.10	14.00 0.72 -5.30
PEEKSKILL___ 23653	14.95 0.72 -6.18	13.95 0.59 -6.66	13.54 0.56 -6.63	12.58 0.57 -5.45	12.81 0.55 -5.76	13.32 0.52 -6.63	14.23 0.65 -5.86	14.83 0.71 -5.62	16.01 0.96 -3.88	15.63 0.95 -3.70	15.22 0.88 -4.15	14.82 0.83 -4.55	13.34 0.76 -4.01	12.71 0.70 -4.10	11.98 0.61 -4.36	11.89 0.61 -4.13	12.96 0.73 -4.02	14.45 0.99 -2.11	15.87 1.01 -2.58	19.70 1.11 -5.35	19.42 1.14 -4.76	16.32 1.00 -3.00	15.11 0.83 -3.96	13.74 0.65 -5.12
PGE MADISON___WINDPWR 24146	10.46 0.42 -1.98	9.19 0.35 -2.13	8.79 0.32 -2.12	8.67 0.36 -1.74	8.69 0.35 -1.84	8.64 0.35 -2.12	10.03 0.42 -1.88	10.84 0.54 -1.81	13.14 0.73 -1.25	12.93 0.77 -1.19	12.21 0.70 -1.34	11.48 0.58 -1.46	10.39 0.53 -1.29	9.72 0.49 -1.32	8.85 0.44 -1.40	8.92 0.44 -1.33	10.03 0.53 -1.29	12.86 0.83 -0.68	14.03 0.93 -0.82	16.00 1.07 -1.69	16.19 1.16 -1.50	14.20 0.94 -0.94	12.25 0.69 -1.25	10.08 0.49 -1.61

PIERCEFIELD___HYD 23852	7.36 -0.70 0.00	6.12 -0.58 0.00	5.79 -0.56 0.00	5.99 -0.57 0.00	5.93 -0.57 0.00	5.64 -0.53 0.00	7.09 -0.63 0.00	7.76 -0.74 0.00	10.16 -1.01 0.00	9.94 -1.03 0.00	9.29 -0.89 0.00	8.60 -0.85 0.00	7.79 -0.78 0.00	7.20 -0.72 0.00	6.34 -0.67 0.00	6.47 -0.68 0.00	7.45 -0.75 0.00	10.28 -1.08 0.00	11.18 -1.09 0.00	12.07 -1.16 0.00	12.36 -1.16 0.00	11.30 -1.02 0.00	9.46 -0.86 0.00	7.37 -0.61 0.00
PINELAWN_CC_1 323563	15.83 1.07 -6.70	14.32 0.89 -6.72	13.90 0.85 -6.70	13.37 0.86 -5.95	13.83 0.84 -6.49	14.57 0.79 -7.61	15.11 0.99 -6.40	16.29 1.09 -6.71	18.20 1.45 -5.58	19.68 1.45 -7.25	19.22 1.29 -7.75	16.82 1.22 -6.15	16.25 1.09 -6.60	16.19 0.99 -7.29	15.07 0.86 -7.20	15.38 0.89 -7.34	16.62 1.06 -7.35	18.72 1.48 -5.89	21.86 1.53 -8.04	25.46 1.69 -10.52	23.95 1.72 -8.71	22.88 1.52 -9.04	18.98 1.29 -7.38	17.26 1.00 -8.29
PJM_GEN_HTP_PROXY 323702	15.11 0.81 -6.24	14.09 0.67 -6.72	13.69 0.64 -6.70	12.72 0.65 -5.50	12.95 0.64 -5.81	13.46 0.60 -6.70	14.39 0.75 -5.92	14.99 0.82 -5.68	16.18 1.10 -3.92	15.81 1.10 -3.74	15.39 1.02 -4.20	14.99 0.95 -4.59	13.49 0.87 -4.05	12.87 0.82 -4.14	12.12 0.71 -4.41	12.03 0.71 -4.17	13.11 0.85 -4.06	14.62 1.14 -2.13	16.04 1.15 -2.61	19.91 1.27 -5.40	19.63 1.30 -4.81	16.50 1.15 -3.03	15.28 0.97 -4.00	13.91 0.77 -5.17
PJM_GEN_KEystone 24065	12.17 0.27 -3.84	11.07 0.23 -4.14	10.70 0.23 -4.12	10.18 0.23 -3.39	10.30 0.23 -3.58	10.49 0.20 -4.12	11.60 0.23 -3.65	12.26 0.26 -3.50	13.93 0.35 -2.41	13.64 0.36 -2.30	13.06 0.30 -2.58	12.56 0.28 -2.83	11.34 0.28 -2.50	10.73 0.26 -2.55	9.97 0.25 -2.71	9.97 0.26 -2.57	10.99 0.29 -2.50	13.09 0.42 -1.31	14.27 0.39 -1.60	16.98 0.42 -3.32	16.89 0.42 -2.95	14.48 0.30 -1.86	13.00 0.24 -2.45	11.33 0.18 -3.17
PJM_GEN_NEPTUNE_PROXY 323594	15.71 0.95 -6.70	14.21 0.79 -6.72	13.80 0.76 -6.70	13.28 0.77 -5.95	13.74 0.75 -6.49	14.49 0.71 -7.61	15.01 0.89 -6.40	16.17 0.97 -6.71	18.03 1.28 -5.58	19.50 1.27 -7.25	18.60 1.15 -7.27	15.96 1.08 -5.44	15.38 0.98 -5.83	16.12 0.92 -7.29	15.01 0.81 -7.20	15.30 0.81 -7.34	15.78 0.95 -6.62	17.90 1.28 -5.26	20.72 1.30 -7.14	25.00 1.44 -10.32	23.19 1.46 -8.21	22.31 1.31 -8.68	18.32 1.13 -6.88	17.15 0.89 -8.29
PJM_GEN_VFT_PROXY 323633	15.12 0.82 -6.24	14.10 0.68 -6.72	13.69 0.64 -6.70	12.72 0.66 -5.50	12.95 0.64 -5.81	13.47 0.60 -6.70	14.40 0.76 -5.92	15.00 0.82 -5.68	16.18 1.10 -3.92	15.81 1.10 -3.74	15.40 1.03 -4.20	15.00 0.96 -4.59	13.51 0.89 -4.05	12.88 0.82 -4.14	12.13 0.72 -4.41	12.05 0.73 -4.17	13.12 0.85 -4.06	14.63 1.15 -2.13	16.04 1.15 -2.61	19.91 1.27 -5.40	19.61 1.29 -4.81	16.50 1.15 -3.03	15.29 0.98 -4.00	13.92 0.77 -5.17
PLEASANTVLY___LBMP 24000	15.23 0.69 -6.48	14.26 0.58 -6.98	13.85 0.55 -6.96	12.84 0.56 -5.72	13.08 0.55 -6.04	13.64 0.51 -6.96	14.51 0.64 -6.15	15.11 0.71 -5.90	16.20 0.96 -4.07	15.81 0.95 -3.88	15.41 0.88 -4.36	15.04 0.82 -4.77	13.53 0.75 -4.21	12.91 0.70 -4.30	12.19 0.61 -4.58	12.09 0.61 -4.33	13.15 0.72 -4.22	14.56 0.99 -2.21	15.98 0.99 -2.71	19.95 1.10 -5.62	19.64 1.12 -5.00	16.45 0.99 -3.15	15.29 0.83 -4.16	13.99 0.64 -5.37
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	15.10 0.76 -6.28	14.10 0.62 -6.77	13.69 0.60 -6.75	12.71 0.60 -5.54	12.94 0.59 -5.86	13.47 0.56 -6.75	14.39 0.70 -5.96	14.98 0.76 -5.72	16.14 1.03 -3.94	15.77 1.03 -3.77	15.35 0.95 -4.23	14.96 0.89 -4.62	13.46 0.81 -4.08	12.84 0.75 -4.17	12.10 0.66 -4.44	12.01 0.66 -4.20	13.08 0.79 -4.09	14.57 1.07 -2.15	15.99 1.08 -2.63	19.89 1.20 -5.44	19.60 1.23 -4.84	16.44 1.07 -3.05	15.25 0.91 -4.03	13.89 0.70 -5.21
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	15.46 0.75 -6.66	14.48 0.61 -7.17	14.08 0.58 -7.15	13.03 0.60 -5.87	13.29 0.58 -6.21	13.87 0.55 -7.15	14.73 0.70 -6.32	15.31 0.76 -6.06	16.37 1.03 -4.18	15.99 1.02 -3.99	15.58 0.93 -4.48	15.21 0.87 -4.90	13.69 0.80 -4.33	13.07 0.74 -4.41	12.35 0.64 -4.70	12.25 0.65 -4.45	13.30 0.76 -4.33	14.69 1.06 -2.27	16.15 1.11 -2.76	20.17 1.22 -5.72	19.85 1.24 -5.09	16.61 1.08 -3.20	15.43 0.89 -4.23	14.13 0.68 -5.47
POLETTI____ 23519	15.13 0.83 -6.24	14.10 0.68 -6.72	13.70 0.65 -6.70	12.72 0.66 -5.50	12.95 0.64 -5.81	13.47 0.60 -6.70	14.40 0.76 -5.92	15.00 0.83 -5.68	16.19 1.11 -3.92	15.82 1.11 -3.74	15.40 1.03 -4.20	15.00 0.96 -4.59	13.51 0.89 -4.05	12.88 0.82 -4.14	12.13 0.72 -4.41	12.04 0.72 -4.17	13.12 0.85 -4.06	14.63 1.15 -2.13	16.05 1.17 -2.61	19.92 1.28 -5.40	19.64 1.31 -4.81	16.51 1.16 -3.03	15.30 0.99 -4.00	13.92 0.77 -5.17
PORT_JEFF_3 23555	15.97 1.21 -6.70	14.43 1.00 -6.72	14.01 0.96 -6.70	13.48 0.97 -5.95	13.94 0.96 -6.49	14.67 0.89 -7.61	15.24 1.12 -6.40	16.44 1.24 -6.71	18.42 1.67 -5.58	19.92 1.69 -7.25	19.10 1.49 -7.44	16.53 1.39 -5.69	15.91 1.24 -6.10	16.32 1.12 -7.29	15.17 0.96 -7.20	15.48 0.99 -7.34	16.29 1.21 -6.88	18.53 1.69 -5.48	21.85 1.79 -7.78	25.67 1.97 -10.46	24.07 1.99 -8.56	22.88 1.75 -8.81	18.81 1.44 -7.06	17.38 1.12 -8.29
PORT_JEFF_4 23616	15.97 1.21 -6.70	14.43 1.00 -6.72	14.01 0.96 -6.70	13.48 0.97 -5.95	13.94 0.96 -6.49	14.67 0.89 -7.61	15.24 1.12 -6.40	16.44 1.24 -6.71	18.42 1.67 -5.58	19.92 1.69 -7.25	19.10 1.49 -7.44	16.53 1.39 -5.69	15.91 1.24 -6.10	16.32 1.12 -7.29	15.17 0.96 -7.20	15.48 0.99 -7.34	16.29 1.21 -6.88	18.53 1.69 -5.48	21.85 1.79 -7.78	25.67 1.97 -10.46	24.07 1.99 -8.56	22.88 1.75 -8.81	18.81 1.44 -7.06	17.38 1.12 -8.29
PORT_JEFF_IC 23713	16.00 1.24 -6.70	14.45 1.03 -6.72	14.03 0.98 -6.70	13.50 0.99 -5.95	13.96 0.97 -6.49	14.69 0.91 -7.61	15.26 1.14 -6.40	16.48 1.27 -6.71	18.46 1.71 -5.58	19.95 1.72 -7.25	19.15 1.53 -7.45	16.58 1.43 -5.70	15.95 1.28 -6.11	16.34 1.14 -7.29	15.19 0.98 -7.20	15.50 1.01 -7.34	16.33 1.23 -6.89	18.59 1.74 -5.49	21.90 1.84 -7.78	25.73 2.03 -10.46	24.14 2.05 -8.57	22.94 1.80 -8.81	18.86 1.49 -7.06	17.41 1.15 -8.29
PPL PILGRIM_ST_GT1 24216	15.96 1.20 -6.70	14.42 0.99 -6.72	14.00 0.95 -6.70	13.47 0.96 -5.95	13.93 0.94 -6.49	14.66 0.88 -7.61	15.23 1.10 -6.40	16.43 1.22 -6.71	18.38 1.63 -5.58	19.87 1.65 -7.25	19.11 1.46 -7.48	16.57 1.37 -5.75	15.95 1.22 -6.17	16.30 1.10 -7.29	15.16 0.95 -7.20	15.47 0.98 -7.34	16.34 1.19 -6.94	18.55 1.66 -5.53	21.83 1.74 -7.81	25.62 1.92 -10.47	24.04 1.93 -8.58	22.87 1.71 -8.84	18.83 1.42 -7.10	17.37 1.10 -8.29
PPL PILGRIM_ST_GT2 24217	15.96 1.20 -6.70	14.42 0.99 -6.72	14.00 0.95 -6.70	13.47 0.96 -5.95	13.93 0.94 -6.49	14.66 0.88 -7.61	15.23 1.10 -6.40	16.43 1.22 -6.71	18.38 1.63 -5.58	19.87 1.65 -7.25	19.11 1.46 -7.48	16.57 1.37 -5.75	15.95 1.22 -6.17	16.30 1.10 -7.29	15.16 0.95 -7.20	15.47 0.98 -7.34	16.34 1.19 -6.94	18.55 1.66 -5.53	21.83 1.74 -7.81	25.62 1.92 -10.47	24.04 1.93 -8.58	22.87 1.71 -8.84	18.83 1.42 -7.10	17.37 1.10 -8.29

PPL_SHRM_GT3 24213	15.99 1.23 -6.70	14.44 1.02 -6.72	14.03 0.98 -6.70	13.49 0.98 -5.95	13.96 0.97 -6.49	14.69 0.91 -7.61	15.27 1.15 -6.40	16.49 1.29 -6.71	18.50 1.75 -5.58	20.01 1.78 -7.25	19.19 1.57 -7.44	16.60 1.45 -5.70	15.96 1.29 -6.11	16.35 1.15 -7.29	15.18 0.97 -7.20	15.49 1.00 -7.34	16.33 1.24 -6.89	18.58 1.74 -5.49	21.92 1.87 -7.78	25.74 2.04 -10.46	24.14 2.05 -8.56	22.92 1.79 -8.81	18.80 1.43 -7.06	17.38 1.12 -8.29
PPL_SHRM_GT4 24214	15.99 1.23 -6.70	14.44 1.02 -6.72	14.03 0.98 -6.70	13.49 0.98 -5.95	13.96 0.97 -6.49	14.69 0.91 -7.61	15.27 1.15 -6.40	16.49 1.29 -6.71	18.50 1.75 -5.58	20.01 1.78 -7.25	19.19 1.57 -7.44	16.60 1.45 -5.70	15.96 1.29 -6.11	16.35 1.15 -7.29	15.18 0.97 -7.20	15.49 1.00 -7.34	16.33 1.24 -6.89	18.58 1.74 -5.49	21.92 1.87 -7.78	25.74 2.04 -10.46	24.14 2.05 -8.56	22.92 1.79 -8.81	18.80 1.43 -7.06	17.38 1.12 -8.29
PROJECT___ORANGE 1 24174	8.63 0.02 -0.55	7.30 0.01 -0.59	6.95 0.01 -0.59	7.06 0.01 -0.48	7.02 0.01 -0.51	6.77 0.01 -0.59	8.25 0.02 -0.52	9.02 0.03 -0.50	11.55 0.04 -0.34	11.37 0.07 -0.33	10.59 0.05 -0.37	9.89 0.05 -0.40	8.96 0.04 -0.35	8.33 0.05 -0.36	7.44 0.05 -0.38	7.55 0.04 -0.36	8.60 0.04 -0.35	11.61 0.07 -0.19	12.55 0.05 -0.22	13.77 0.07 -0.47	14.03 0.10 -0.41	12.62 0.04 -0.26	10.67 0.01 -0.34	8.42 0.00 -0.45
PROJECT___ORANGE 2 24166	8.63 0.02 -0.55	7.30 0.01 -0.59	6.95 0.01 -0.59	7.06 0.01 -0.48	7.02 0.01 -0.51	6.77 0.01 -0.59	8.25 0.02 -0.52	9.02 0.03 -0.50	11.55 0.04 -0.34	11.37 0.07 -0.33	10.59 0.05 -0.37	9.89 0.05 -0.40	8.96 0.04 -0.35	8.33 0.05 -0.36	7.44 0.05 -0.38	7.55 0.04 -0.36	8.60 0.04 -0.35	11.61 0.07 -0.19	12.55 0.05 -0.22	13.77 0.07 -0.47	14.03 0.10 -0.41	12.62 0.04 -0.26	10.67 0.01 -0.34	8.42 0.00 -0.45
PYRITES___HYD 24023	7.45 -0.61 0.00	6.20 -0.50 0.00	5.86 -0.49 0.00	6.07 -0.49 0.00	6.00 -0.49 0.00	5.71 -0.46 0.00	7.19 -0.53 0.00	7.86 -0.64 0.00	10.31 -0.86 0.00	10.08 -0.90 0.00	9.41 -0.76 0.00	8.70 -0.75 0.00	7.88 -0.69 0.00	7.29 -0.63 0.00	6.42 -0.58 0.00	6.55 -0.59 0.00	7.55 -0.66 0.00	10.41 -0.94 0.00	11.34 -0.93 0.00	12.24 -0.99 0.00	12.54 -0.99 0.00	11.46 -0.86 0.00	9.59 -0.72 0.00	7.46 -0.51 0.00
RAMAPO___LBMP 323565	14.75 0.68 -6.01	13.73 0.56 -6.48	13.34 0.53 -6.46	12.41 0.54 -5.30	12.63 0.53 -5.60	13.12 0.49 -6.46	14.05 0.63 -5.71	14.65 0.68 -5.47	15.86 0.92 -3.77	15.50 0.92 -3.60	15.06 0.84 -4.04	14.66 0.79 -4.42	13.20 0.73 -3.91	12.58 0.67 -3.99	11.84 0.59 -4.25	11.76 0.59 -4.02	12.82 0.70 -3.91	14.36 0.95 -2.05	15.76 0.97 -2.51	19.51 1.07 -5.21	19.25 1.09 -4.63	16.20 0.96 -2.92	14.97 0.80 -3.85	13.58 0.62 -4.98
RANKINE____ 23646	8.87 -0.25 -1.06	7.64 -0.20 -1.14	7.33 -0.16 -1.14	7.33 -0.17 -0.93	7.33 -0.16 -0.99	7.14 -0.16 -1.14	8.45 -0.28 -1.01	9.23 -0.24 -0.97	11.49 -0.35 -0.67	11.30 -0.32 -0.64	10.54 -0.36 -0.72	9.92 -0.31 -0.78	9.03 -0.23 -0.69	8.43 -0.20 -0.71	7.63 -0.13 -0.75	7.75 -0.11 -0.71	8.73 -0.17 -0.69	11.53 -0.19 -0.36	12.42 -0.29 -0.44	13.79 -0.34 -0.90	13.96 -0.36 -0.80	12.31 -0.52 -0.50	10.52 -0.46 -0.67	8.42 -0.42 -0.86
RAVENSWOOD_GT2_1 24244	15.12 0.82 -6.24	14.10 0.68 -6.72	13.69 0.64 -6.70	12.72 0.66 -5.50	12.96 0.64 -5.82	13.47 0.60 -6.70	14.39 0.75 -5.92	14.99 0.82 -5.68	16.17 1.08 -3.92	15.81 1.10 -3.74	15.38 1.01 -4.20	14.99 0.95 -4.59	13.49 0.87 -4.05	12.86 0.81 -4.14	12.12 0.71 -4.41	12.03 0.71 -4.17	13.11 0.85 -4.06	14.62 1.14 -2.13	16.03 1.14 -2.61	19.91 1.27 -5.41	19.62 1.29 -4.81	16.50 1.15 -3.03	15.28 0.97 -4.00	13.91 0.77 -5.17
RAVENSWOOD_GT2_2 24245	15.12 0.82 -6.24	14.10 0.68 -6.72	13.69 0.64 -6.70	12.72 0.66 -5.50	12.96 0.64 -5.82	13.47 0.60 -6.70	14.39 0.75 -5.92	14.99 0.82 -5.68	16.17 1.08 -3.92	15.81 1.10 -3.74	15.38 1.01 -4.20	14.99 0.95 -4.59	13.49 0.87 -4.05	12.86 0.81 -4.14	12.12 0.71 -4.41	12.03 0.71 -4.17	13.11 0.85 -4.06	14.62 1.14 -2.13	16.03 1.14 -2.61	19.91 1.27 -5.41	19.62 1.29 -4.81	16.50 1.15 -3.03	15.28 0.97 -4.00	13.91 0.77 -5.17
RAVENSWOOD_GT2_3 24246	15.12 0.82 -6.24	14.10 0.68 -6.72	13.70 0.65 -6.70	12.72 0.66 -5.50	12.96 0.64 -5.82	13.47 0.60 -6.70	14.39 0.75 -5.92	15.00 0.82 -5.68	16.18 1.10 -3.92	15.81 1.10 -3.74	15.39 1.02 -4.20	14.99 0.95 -4.59	13.50 0.88 -4.05	12.87 0.82 -4.14	12.13 0.71 -4.41	12.03 0.71 -4.17	13.11 0.85 -4.06	14.62 1.14 -2.13	16.04 1.15 -2.61	19.91 1.27 -5.41	19.63 1.30 -4.81	16.50 1.15 -3.03	15.29 0.98 -4.00	13.92 0.77 -5.17
RAVENSWOOD_GT2_4 24247	15.12 0.82 -6.24	14.10 0.68 -6.72	13.70 0.65 -6.70	12.72 0.66 -5.50	12.96 0.64 -5.82	13.47 0.60 -6.70	14.39 0.75 -5.92	15.00 0.82 -5.68	16.18 1.10 -3.92	15.81 1.10 -3.74	15.39 1.02 -4.20	14.99 0.95 -4.59	13.50 0.88 -4.05	12.87 0.82 -4.14	12.13 0.71 -4.41	12.03 0.71 -4.17	13.11 0.85 -4.06	14.62 1.14 -2.13	16.04 1.15 -2.61	19.91 1.27 -5.41	19.63 1.30 -4.81	16.50 1.15 -3.03	15.29 0.98 -4.00	13.92 0.77 -5.17
RAVENSWOOD_GT3_1 24248	15.12 0.82 -6.24	14.10 0.68 -6.72	13.69 0.64 -6.70	12.72 0.66 -5.50	12.96 0.64 -5.82	13.47 0.60 -6.70	14.39 0.75 -5.92	14.99 0.82 -5.68	16.17 1.08 -3.92	15.81 1.10 -3.74	15.38 1.01 -4.20	14.99 0.95 -4.59	13.49 0.87 -4.05	12.86 0.81 -4.14	12.12 0.71 -4.41	12.03 0.71 -4.17	13.11 0.85 -4.06	14.62 1.14 -2.13	16.03 1.14 -2.61	19.91 1.27 -5.41	19.63 1.30 -4.81	16.50 1.15 -3.03	15.28 0.97 -4.00	13.91 0.77 -5.17
RAVENSWOOD_GT3_2 24249	15.12 0.82 -6.24	14.10 0.68 -6.72	13.69 0.64 -6.70	12.72 0.66 -5.50	12.96 0.64 -5.82	13.47 0.60 -6.70	14.39 0.75 -5.92	14.99 0.82 -5.68	16.17 1.08 -3.92	15.81 1.10 -3.74	15.38 1.01 -4.20	14.99 0.95 -4.59	13.49 0.87 -4.05	12.86 0.81 -4.14	12.12 0.71 -4.41	12.03 0.71 -4.17	13.11 0.85 -4.06	14.62 1.14 -2.13	16.03 1.14 -2.61	19.91 1.27 -5.41	19.63 1.30 -4.81	16.50 1.15 -3.03	15.28 0.97 -4.00	13.91 0.77 -5.17
RAVENSWOOD_GT3_3 24250	15.13 0.83 -6.24	14.11 0.68 -6.72	13.70 0.65 -6.70	12.73 0.66 -5.50	12.96 0.65 -5.82	13.47 0.60 -6.70	14.40 0.76 -5.92	15.00 0.82 -5.68	16.18 1.10 -3.92	15.82 1.11 -3.74	15.40 1.03 -4.20	15.00 0.96 -4.59	13.50 0.88 -4.05	12.88 0.82 -4.14	12.13 0.71 -4.41	12.04 0.72 -4.17	13.12 0.85 -4.06	14.63 1.15 -2.13	16.05 1.17 -2.61	19.93 1.28 -5.41	19.64 1.31 -4.81	16.51 1.16 -3.03	15.29 0.98 -4.00	13.92 0.77 -5.17
RAVENSWOOD_GT3_4 24251	15.13 0.83 -6.24	14.11 0.68 -6.72	13.70 0.65 -6.70	12.73 0.66 -5.50	12.96 0.65 -5.82	13.47 0.60 -6.70	14.40 0.76 -5.92	15.00 0.82 -5.68	16.18 1.10 -3.92	15.82 1.11 -3.74	15.40 1.03 -4.20	15.00 0.96 -4.59	13.50 0.88 -4.05	12.88 0.82 -4.14	12.13 0.71 -4.41	12.04 0.72 -4.17	13.12 0.85 -4.06	14.63 1.15 -2.13	16.05 1.17 -2.61	19.93 1.28 -5.41	19.64 1.31 -4.81	16.51 1.16 -3.03	15.29 0.98 -4.00	13.92 0.77 -5.17

RAVENSWOOD_GT_1 23729	15.14 0.85 -6.24	14.13 0.70 -6.72	13.71 0.67 -6.70	12.74 0.68 -5.50	12.97 0.66 -5.82	13.48 0.61 -6.70	14.40 0.76 -5.92	14.99 0.82 -5.68	16.17 1.08 -3.92	15.80 1.09 -3.74	15.39 1.02 -4.20	14.99 0.95 -4.59	13.50 0.88 -4.05	12.88 0.82 -4.14	12.13 0.71 -4.41	12.04 0.72 -4.17	13.12 0.85 -4.06	14.62 1.14 -2.13	16.04 1.15 -2.61	19.93 1.28 -5.41	19.63 1.30 -4.81	16.51 1.16 -3.03	15.30 0.99 -4.00	13.94 0.80 -5.17
RAVENSWOOD_GT_10 24258	15.12 0.82 -6.24	14.10 0.68 -6.72	13.69 0.64 -6.70	12.72 0.66 -5.50	12.95 0.64 -5.82	13.47 0.60 -6.70	14.39 0.75 -5.92	14.99 0.82 -5.68	16.17 1.08 -3.92	15.81 1.10 -3.74	15.38 1.01 -4.20	14.99 0.95 -4.59	13.49 0.87 -4.05	12.86 0.81 -4.14	12.12 0.71 -4.41	12.03 0.71 -4.17	13.11 0.85 -4.06	14.62 1.14 -2.13	16.03 1.14 -2.61	19.91 1.27 -5.41	19.63 1.30 -4.81	16.50 1.15 -3.03	15.28 0.97 -4.00	13.91 0.77 -5.17
RAVENSWOOD_GT_11 24259	15.12 0.82 -6.24	14.10 0.68 -6.72	13.69 0.64 -6.70	12.72 0.66 -5.50	12.95 0.64 -5.82	13.47 0.60 -6.70	14.39 0.75 -5.92	14.99 0.82 -5.68	16.17 1.08 -3.92	15.81 1.10 -3.74	15.38 1.01 -4.20	14.99 0.95 -4.59	13.49 0.87 -4.05	12.86 0.81 -4.14	12.12 0.71 -4.41	12.03 0.71 -4.17	13.11 0.85 -4.06	14.62 1.14 -2.13	16.03 1.14 -2.61	19.91 1.27 -5.41	19.63 1.30 -4.81	16.50 1.15 -3.03	15.28 0.97 -4.00	13.91 0.77 -5.17
RAVENSWOOD_GT_4 24252	15.11 0.81 -6.24	14.09 0.67 -6.72	13.69 0.64 -6.70	12.72 0.65 -5.50	12.95 0.64 -5.82	13.47 0.60 -6.70	14.39 0.75 -5.92	15.00 0.82 -5.68	16.18 1.10 -3.92	15.81 1.10 -3.74	15.39 1.02 -4.20	14.99 0.95 -4.59	13.49 0.87 -4.05	12.87 0.82 -4.14	12.12 0.71 -4.41	12.03 0.71 -4.17	13.11 0.85 -4.06	14.62 1.14 -2.13	16.04 1.15 -2.61	19.91 1.27 -5.41	19.63 1.30 -4.81	16.50 1.15 -3.03	15.29 0.98 -4.00	13.90 0.76 -5.17
RAVENSWOOD_GT_5 24254	15.11 0.81 -6.24	14.09 0.67 -6.72	13.69 0.64 -6.70	12.72 0.65 -5.50	12.95 0.64 -5.82	13.47 0.60 -6.70	14.39 0.75 -5.92	15.00 0.82 -5.68	16.18 1.10 -3.92	15.81 1.10 -3.74	15.39 1.02 -4.20	14.99 0.95 -4.59	13.49 0.87 -4.05	12.87 0.82 -4.14	12.12 0.71 -4.41	12.03 0.71 -4.17	13.11 0.85 -4.06	14.62 1.14 -2.13	16.04 1.15 -2.61	19.91 1.27 -5.41	19.63 1.30 -4.81	16.50 1.15 -3.03	15.29 0.98 -4.00	13.90 0.76 -5.17
RAVENSWOOD_GT_6 24253	15.11 0.81 -6.24	14.09 0.67 -6.72	13.69 0.64 -6.70	12.72 0.65 -5.50	12.95 0.64 -5.82	13.47 0.60 -6.70	14.39 0.75 -5.92	15.00 0.82 -5.68	16.18 1.10 -3.92	15.81 1.10 -3.74	15.39 1.02 -4.20	14.99 0.95 -4.59	13.49 0.87 -4.05	12.87 0.82 -4.14	12.12 0.71 -4.41	12.03 0.71 -4.17	13.11 0.85 -4.06	14.62 1.14 -2.13	16.04 1.15 -2.61	19.91 1.27 -5.41	19.63 1.30 -4.81	16.50 1.15 -3.03	15.29 0.98 -4.00	13.90 0.76 -5.17
RAVENSWOOD_GT_7 24255	15.11 0.81 -6.24	14.09 0.67 -6.72	13.69 0.64 -6.70	12.72 0.65 -5.50	12.95 0.64 -5.82	13.47 0.60 -6.70	14.39 0.75 -5.92	15.00 0.82 -5.68	16.18 1.10 -3.92	15.81 1.10 -3.74	15.39 1.02 -4.20	14.99 0.95 -4.59	13.49 0.87 -4.05	12.87 0.82 -4.14	12.12 0.71 -4.41	12.03 0.71 -4.17	13.11 0.85 -4.06	14.62 1.14 -2.13	16.04 1.15 -2.61	19.91 1.27 -5.41	19.63 1.30 -4.81	16.50 1.15 -3.03	15.29 0.98 -4.00	13.90 0.76 -5.17
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	15.12 0.82 -6.24	14.10 0.68 -6.72	13.69 0.64 -6.70	12.72 0.66 -5.50	12.95 0.64 -5.82	13.47 0.60 -6.70	14.39 0.75 -5.92	14.99 0.82 -5.68	16.17 1.08 -3.92	15.81 1.10 -3.74	15.38 1.01 -4.20	14.99 0.95 -4.59	13.49 0.87 -4.05	12.86 0.81 -4.14	12.12 0.71 -4.41	12.03 0.71 -4.17	13.11 0.85 -4.06	14.62 1.14 -2.13	16.03 1.14 -2.61	19.91 1.27 -5.41	19.63 1.30 -4.81	16.50 1.15 -3.03	15.28 0.97 -4.00	13.91 0.77 -5.17
RAVENSWOOD_GT_9 24257	15.12 0.82 -6.24	14.10 0.68 -6.72	13.69 0.64 -6.70	12.72 0.66 -5.50	12.95 0.64 -5.82	13.47 0.60 -6.70	14.39 0.75 -5.92	14.99 0.82 -5.68	16.17 1.08 -3.92	15.81 1.10 -3.74	15.38 1.01 -4.20	14.99 0.95 -4.59	13.49 0.87 -4.05	12.86 0.81 -4.14	12.12 0.71 -4.41	12.03 0.71 -4.17	13.11 0.85 -4.06	14.62 1.14 -2.13	16.03 1.14 -2.61	19.91 1.27 -5.41	19.63 1.30 -4.81	16.50 1.15 -3.03	15.28 0.97 -4.00	13.91 0.77 -5.17
RAVENSWOOD___1 23533	15.14 0.85 -6.24	14.12 0.70 -6.72	13.71 0.67 -6.70	12.74 0.68 -5.50	12.97 0.66 -5.82	13.48 0.61 -6.70	14.39 0.75 -5.92	14.98 0.81 -5.68	16.16 1.07 -3.92	15.80 1.09 -3.74	15.38 1.01 -4.20	14.98 0.94 -4.59	13.49 0.87 -4.05	12.87 0.82 -4.14	12.13 0.71 -4.41	12.03 0.71 -4.17	13.11 0.85 -4.06	14.61 1.12 -2.13	16.03 1.14 -2.61	19.90 1.26 -5.41	19.62 1.29 -4.81	16.50 1.15 -3.03	15.29 0.98 -4.00	13.94 0.79 -5.17
RAVENSWOOD___2 23534	15.14 0.85 -6.24	14.12 0.70 -6.72	13.71 0.66 -6.70	12.74 0.68 -5.50	12.97 0.66 -5.82	13.48 0.61 -6.70	14.39 0.75 -5.92	14.98 0.81 -5.68	16.14 1.06 -3.92	15.79 1.08 -3.74	15.37 1.00 -4.20	14.98 0.94 -4.59	13.49 0.87 -4.05	12.87 0.82 -4.14	12.12 0.71 -4.41	12.03 0.71 -4.17	13.11 0.85 -4.06	14.61 1.12 -2.13	16.02 1.13 -2.61	19.90 1.26 -5.41	19.62 1.29 -4.81	16.48 1.13 -3.03	15.28 0.97 -4.00	13.94 0.79 -5.17
RAVENSWOOD___3 23535	15.12 0.82 -6.24	14.10 0.68 -6.72	13.69 0.64 -6.70	12.72 0.66 -5.50	12.96 0.64 -5.82	13.47 0.60 -6.70	14.39 0.75 -5.92	14.99 0.82 -5.68	16.17 1.08 -3.92	15.81 1.10 -3.74	15.38 1.01 -4.20	14.99 0.95 -4.59	13.49 0.87 -4.05	12.86 0.81 -4.14	12.12 0.71 -4.41	12.03 0.71 -4.17	13.11 0.85 -4.06	14.62 1.14 -2.13	16.03 1.14 -2.61	19.91 1.27 -5.41	19.63 1.30 -4.81	16.50 1.15 -3.03	15.28 0.97 -4.00	13.91 0.77 -5.17
RAVENSWOOD___4 23820	15.13 0.84 -6.24	14.12 0.70 -6.72	13.71 0.66 -6.70	12.74 0.68 -5.50	12.97 0.66 -5.82	13.47 0.60 -6.70	14.39 0.75 -5.92	14.97 0.80 -5.68	16.14 1.06 -3.92	15.79 1.08 -3.74	15.37 1.00 -4.20	14.98 0.94 -4.59	13.49 0.87 -4.05	12.86 0.81 -4.14	12.12 0.71 -4.41	12.03 0.71 -4.17	13.10 0.84 -4.06	14.60 1.11 -2.13	16.02 1.13 -2.61	19.89 1.24 -5.41	19.60 1.27 -4.81	16.48 1.13 -3.03	15.27 0.96 -4.00	13.94 0.79 -5.17
RCPI_TRUST___DRP 24196	15.13 0.83 -6.24	14.10 0.68 -6.72	13.69 0.65 -6.70	12.72 0.66 -5.50	12.95 0.64 -5.81	13.47 0.60 -6.70	14.40 0.76 -5.92	15.00 0.83 -5.68	16.19 1.11 -3.92	15.82 1.11 -3.74	15.40 1.03 -4.20	15.00 0.96 -4.59	13.50 0.88 -4.05	12.88 0.82 -4.14	12.13 0.72 -4.41	12.04 0.72 -4.17	13.12 0.85 -4.06	14.63 1.15 -2.13	16.05 1.17 -2.61	19.92 1.28 -5.40	19.64 1.31 -4.81	16.51 1.16 -3.03	15.29 0.98 -4.00	13.92 0.77 -5.17
RENSSELAER___COGEN 23796	16.83 0.44 -8.33	16.05 0.37 -8.98	15.65 0.35 -8.95	14.28 0.37 -7.35	14.64 0.37 -7.77	15.47 0.35 -8.95	16.05 0.42 -7.91	16.51 0.43 -7.58	16.98 0.58 -5.23	16.54 0.57 -4.99	16.31 0.53 -5.60	16.07 0.49 -6.13	14.43 0.45 -5.42	13.86 0.42 -5.53	13.28 0.39 -5.89	13.11 0.39 -5.57	14.04 0.41 -5.43	14.76 0.56 -2.85	16.20 0.58 -3.35	20.78 0.61 -6.93	20.31 0.62 -6.17	16.77 0.57 -3.88	15.93 0.48 -5.13	14.96 0.35 -6.63

REVERE_CPPR_DRP 24186	8.42 0.18 -0.18	7.05 0.15 -0.20	6.68 0.13 -0.19	6.87 0.15 -0.16	6.81 0.14 -0.17	6.50 0.14 -0.19	8.08 0.18 -0.17	8.89 0.23 -0.16	11.61 0.32 -0.11	11.39 0.31 -0.11	10.57 0.27 -0.12	9.82 0.25 -0.13	8.90 0.22 -0.12	8.24 0.21 -0.12	7.31 0.18 -0.13	7.44 0.17 -0.12	8.52 0.20 -0.12	11.72 0.31 -0.06	12.68 0.33 -0.08	13.78 0.38 -0.16	14.09 0.43 -0.14	12.74 0.33 -0.09	10.66 0.24 -0.12	8.29 0.17 -0.15
RIVERBAY____ 323610	15.13 0.83 -6.24	14.10 0.68 -6.72	13.70 0.65 -6.70	12.72 0.66 -5.50	12.95 0.64 -5.82	13.46 0.59 -6.70	14.34 0.70 -5.92	14.89 0.73 -5.67	16.07 0.99 -3.91	15.69 0.99 -3.73	15.29 0.93 -4.19	14.92 0.89 -4.58	13.43 0.81 -4.05	12.81 0.76 -4.14	12.09 0.67 -4.41	11.99 0.67 -4.17	13.06 0.80 -4.06	14.55 1.07 -2.12	15.94 1.06 -2.60	19.80 1.17 -5.40	19.52 1.20 -4.80	16.40 1.06 -3.02	15.20 0.90 -3.99	13.93 0.78 -5.17
ROCHESTER_9_IC 23652	8.75 -0.09 -0.78	7.46 -0.08 -0.84	7.12 -0.07 -0.84	7.18 -0.07 -0.69	7.15 -0.07 -0.73	6.94 -0.06 -0.84	8.31 -0.12 -0.72	9.05 -0.14 -0.69	11.44 -0.20 -0.48	11.25 -0.18 -0.45	10.48 -0.20 -0.51	9.86 -0.14 -0.56	8.96 -0.09 -0.49	8.32 -0.09 -0.50	7.49 -0.05 -0.53	7.60 -0.06 -0.51	8.58 -0.11 -0.49	11.48 -0.14 -0.26	12.42 -0.17 -0.31	13.73 -0.17 -0.66	13.95 -0.16 -0.59	12.45 -0.25 -0.37	10.58 -0.23 -0.49	8.41 -0.20 -0.64
ROSETON____1 23587	14.98 0.68 -6.24	13.99 0.56 -6.73	13.59 0.53 -6.71	12.62 0.54 -5.51	12.85 0.53 -5.82	13.37 0.50 -6.71	14.27 0.63 -5.93	14.87 0.69 -5.68	16.01 0.93 -3.92	15.64 0.92 -3.74	15.22 0.84 -4.20	14.84 0.79 -4.60	13.35 0.73 -4.06	12.73 0.67 -4.14	12.01 0.59 -4.41	11.92 0.59 -4.18	12.97 0.70 -4.07	14.44 0.95 -2.13	15.85 0.96 -2.62	19.72 1.07 -5.42	19.42 1.08 -4.82	16.30 0.95 -3.03	15.11 0.79 -4.01	13.77 0.61 -5.18
ROSETON____2 23588	14.98 0.68 -6.24	13.99 0.56 -6.73	13.59 0.53 -6.71	12.62 0.54 -5.51	12.85 0.53 -5.82	13.37 0.50 -6.71	14.27 0.63 -5.93	14.87 0.69 -5.68	16.01 0.93 -3.92	15.64 0.92 -3.74	15.22 0.84 -4.20	14.84 0.79 -4.60	13.35 0.73 -4.06	12.73 0.67 -4.14	12.01 0.59 -4.41	11.92 0.59 -4.18	12.97 0.70 -4.07	14.44 0.95 -2.13	15.85 0.96 -2.62	19.72 1.07 -5.42	19.42 1.08 -4.82	16.30 0.95 -3.03	15.11 0.79 -4.01	13.77 0.61 -5.18
RUSSELL____1 23602	8.78 -0.06 -0.78	7.49 -0.05 -0.84	7.14 -0.04 -0.84	7.21 -0.05 -0.69	7.18 -0.05 -0.73	6.96 -0.04 -0.84	8.34 -0.10 -0.72	9.08 -0.10 -0.69	11.49 -0.16 -0.48	11.30 -0.13 -0.45	10.52 -0.16 -0.51	9.91 -0.09 -0.56	9.00 -0.06 -0.49	8.36 -0.06 -0.50	7.52 -0.02 -0.53	7.62 -0.03 -0.51	8.62 -0.08 -0.49	11.52 -0.09 -0.26	12.47 -0.12 -0.31	13.78 -0.12 -0.67	14.02 -0.09 -0.59	12.50 -0.20 -0.37	10.62 -0.19 -0.49	8.44 -0.18 -0.64
RUSSELL____2 23532	8.78 -0.06 -0.78	7.49 -0.05 -0.84	7.14 -0.04 -0.84	7.21 -0.05 -0.69	7.18 -0.05 -0.73	6.96 -0.04 -0.84	8.34 -0.10 -0.72	9.08 -0.10 -0.69	11.49 -0.16 -0.48	11.30 -0.13 -0.45	10.52 -0.16 -0.51	9.91 -0.09 -0.56	9.00 -0.06 -0.49	8.36 -0.06 -0.50	7.52 -0.02 -0.53	7.62 -0.03 -0.51	8.62 -0.08 -0.49	11.52 -0.09 -0.26	12.47 -0.12 -0.31	13.78 -0.12 -0.67	14.02 -0.09 -0.59	12.50 -0.20 -0.37	10.62 -0.19 -0.49	8.44 -0.18 -0.64
RUSSELL____3 23549	8.78 -0.06 -0.78	7.49 -0.05 -0.84	7.14 -0.04 -0.84	7.21 -0.05 -0.69	7.18 -0.05 -0.73	6.96 -0.04 -0.84	8.34 -0.10 -0.72	9.08 -0.10 -0.69	11.49 -0.16 -0.48	11.30 -0.13 -0.45	10.52 -0.16 -0.51	9.91 -0.09 -0.56	9.00 -0.06 -0.49	8.36 -0.06 -0.50	7.52 -0.02 -0.53	7.62 -0.03 -0.51	8.62 -0.08 -0.49	11.52 -0.09 -0.26	12.47 -0.12 -0.31	13.78 -0.12 -0.67	14.02 -0.09 -0.59	12.50 -0.20 -0.37	10.62 -0.19 -0.49	8.44 -0.18 -0.64
RUSSELL____4 23556	8.78 -0.06 -0.78	7.49 -0.05 -0.84	7.14 -0.04 -0.84	7.21 -0.05 -0.69	7.18 -0.05 -0.73	6.96 -0.04 -0.84	8.34 -0.10 -0.72	9.08 -0.10 -0.69	11.49 -0.16 -0.48	11.30 -0.13 -0.45	10.52 -0.16 -0.51	9.91 -0.09 -0.56	9.00 -0.06 -0.49	8.36 -0.06 -0.50	7.52 -0.02 -0.53	7.62 -0.03 -0.51	8.62 -0.08 -0.49	11.52 -0.09 -0.26	12.47 -0.12 -0.31	13.78 -0.12 -0.67	14.02 -0.09 -0.59	12.50 -0.20 -0.37	10.62 -0.19 -0.49	8.44 -0.18 -0.64
RUSSELL____STATION 23914	8.78 -0.06 -0.78	7.49 -0.05 -0.84	7.14 -0.04 -0.84	7.21 -0.05 -0.69	7.18 -0.05 -0.73	6.96 -0.04 -0.84	8.34 -0.10 -0.72	9.08 -0.10 -0.69	11.49 -0.16 -0.48	11.30 -0.13 -0.45	10.52 -0.16 -0.51	9.91 -0.09 -0.56	9.00 -0.06 -0.49	8.36 -0.06 -0.50	7.52 -0.02 -0.53	7.62 -0.03 -0.51	8.62 -0.08 -0.49	11.52 -0.09 -0.26	12.47 -0.12 -0.31	13.78 -0.12 -0.67	14.02 -0.09 -0.59	12.50 -0.20 -0.37	10.62 -0.19 -0.49	8.44 -0.18 -0.64
S SALMON____HYD 24043	8.47 -0.02 -0.43	7.15 -0.01 -0.47	6.79 -0.03 -0.46	6.93 -0.02 -0.38	6.88 -0.02 -0.40	6.61 -0.02 -0.46	8.14 0.01 -0.41	8.91 0.02 -0.39	11.48 0.04 -0.27	11.28 0.04 -0.26	10.51 0.04 -0.29	9.79 0.03 -0.32	8.86 0.02 -0.28	8.22 0.02 -0.29	7.33 0.01 -0.31	7.43 -0.01 -0.29	8.48 -0.01 -0.28	11.52 0.01 -0.15	12.47 0.01 -0.18	13.61 0.00 -0.37	13.92 0.07 -0.33	12.55 0.02 -0.21	10.56 -0.02 -0.27	8.30 -0.03 -0.35
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	8.73 -0.35 -1.01	7.51 -0.28 -1.09	7.20 -0.23 -1.09	7.21 -0.25 -0.89	7.21 -0.23 -0.94	7.02 -0.23 -1.09	8.30 -0.39 -0.97	9.05 -0.37 -0.93	11.28 -0.52 -0.64	11.08 -0.50 -0.61	10.33 -0.53 -0.68	9.73 -0.46 -0.75	8.86 -0.37 -0.66	8.27 -0.32 -0.68	7.49 -0.23 -0.72	7.61 -0.21 -0.68	8.56 -0.30 -0.66	11.32 -0.39 -0.35	12.20 -0.49 -0.42	13.54 -0.56 -0.86	13.68 -0.61 -0.77	12.09 -0.72 -0.48	10.32 -0.63 -0.64	8.27 -0.53 -0.83
SELKIRK____I 23801	16.70 0.43 -8.21	15.91 0.35 -8.85	15.51 0.34 -8.82	14.16 0.35 -7.25	14.50 0.35 -7.66	15.32 0.33 -8.82	15.93 0.41 -7.80	16.39 0.42 -7.47	16.89 0.57 -5.16	16.46 0.56 -4.92	16.22 0.52 -5.52	15.97 0.48 -6.05	14.34 0.44 -5.34	13.77 0.41 -5.45	13.18 0.37 -5.80	13.02 0.38 -5.49	13.96 0.41 -5.35	14.73 0.57 -2.81	16.18 0.60 -3.30	20.71 0.64 -6.83	20.25 0.65 -6.08	16.74 0.59 -3.83	15.86 0.49 -5.06	14.88 0.37 -6.54
SELKIRK____II 23799	16.71 0.43 -8.22	15.92 0.35 -8.86	15.52 0.34 -8.83	14.17 0.35 -7.26	14.51 0.35 -7.67	15.33 0.33 -8.83	15.93 0.40 -7.81	16.40 0.42 -7.48	16.90 0.57 -5.16	16.46 0.56 -4.93	16.23 0.52 -5.53	15.98 0.48 -6.05	14.35 0.44 -5.34	13.78 0.41 -5.45	13.19 0.37 -5.81	13.02 0.38 -5.50	13.97 0.41 -5.35	14.73 0.57 -2.81	16.18 0.60 -3.30	20.71 0.64 -6.84	20.26 0.65 -6.08	16.74 0.59 -3.83	15.87 0.49 -5.06	14.89 0.37 -6.55
SENECA OSWGO____HYD 24041	8.66 0.08 -0.52	7.32 0.06 -0.56	6.95 0.05 -0.56	7.07 0.05 -0.46	7.04 0.06 -0.48	6.77 0.05 -0.56	8.42 0.21 -0.49	9.23 0.26 -0.47	11.87 0.38 -0.33	11.68 0.39 -0.31	10.88 0.36 -0.35	10.16 0.33 -0.38	9.19 0.29 -0.34	8.53 0.27 -0.35	7.62 0.25 -0.37	7.73 0.24 -0.35	8.81 0.26 -0.34	11.92 0.39 -0.18	12.87 0.38 -0.21	13.86 0.19 -0.44	14.14 0.23 -0.39	12.72 0.15 -0.25	10.73 0.09 -0.33	8.45 0.06 -0.42

SENECA___ENERGY 23797	8.87 -0.03 -0.84	7.58 -0.03 -0.91	7.22 -0.03 -0.91	7.27 -0.03 -0.74	7.26 -0.03 -0.79	7.05 -0.02 -0.91	8.49 -0.03 -0.80	9.25 -0.02 -0.77	11.68 -0.02 -0.53	11.48 0.00 -0.51	10.72 -0.02 -0.57	10.05 -0.02 -0.62	9.11 0.00 -0.55	8.46 -0.02 -0.56	7.60 0.00 -0.60	7.71 0.00 -0.56	8.75 -0.01 -0.55	11.67 0.02 -0.29	12.64 0.01 -0.35	13.96 0.00 -0.72	14.20 0.04 -0.64	12.68 -0.05 -0.40	10.77 -0.07 -0.53	8.59 -0.07 -0.69
SHOEMAKER___GT 23640	14.37 0.60 -5.71	13.35 0.49 -6.16	12.96 0.47 -6.14	12.08 0.48 -5.04	12.29 0.47 -5.33	12.74 0.44 -6.14	13.70 0.56 -5.42	14.30 0.60 -5.20	15.57 0.81 -3.59	15.20 0.80 -3.42	14.75 0.73 -3.84	14.34 0.69 -4.21	12.91 0.63 -3.71	12.29 0.59 -3.79	11.55 0.51 -4.04	11.48 0.51 -3.82	12.53 0.61 -3.72	14.15 0.84 -1.95	15.54 0.87 -2.39	19.15 0.97 -4.95	18.91 0.99 -4.40	15.95 0.86 -2.77	14.68 0.71 -3.66	13.25 0.54 -4.73
SHOREHAM_IC_1 23715	15.99 1.23 -6.70	14.44 1.02 -6.72	14.03 0.98 -6.70	13.49 0.98 -5.95	13.96 0.97 -6.49	14.69 0.91 -7.61	15.27 1.15 -6.40	16.49 1.29 -6.71	18.50 1.75 -5.58	20.01 1.78 -7.25	19.19 1.57 -7.44	16.60 1.45 -5.70	15.96 1.29 -6.11	16.35 1.15 -7.29	15.18 0.97 -7.20	15.49 1.00 -7.34	16.33 1.24 -6.89	18.58 1.74 -5.49	21.92 1.87 -7.78	25.74 2.04 -10.46	24.14 2.05 -8.56	22.92 1.79 -8.81	18.80 1.43 -7.06	17.38 1.12 -8.29
SHOREHAM_IC_2 23716	15.99 1.23 -6.70	14.44 1.02 -6.72	14.03 0.98 -6.70	13.49 0.98 -5.95	13.96 0.97 -6.49	14.69 0.91 -7.61	15.27 1.15 -6.40	16.49 1.29 -6.71	18.50 1.75 -5.58	20.01 1.78 -7.25	19.19 1.57 -7.44	16.60 1.45 -5.70	15.96 1.29 -6.11	16.35 1.15 -7.29	15.18 0.97 -7.20	15.49 1.00 -7.34	16.33 1.24 -6.89	18.58 1.74 -5.49	21.92 1.87 -7.78	25.74 2.04 -10.46	24.14 2.05 -8.56	22.92 1.79 -8.81	18.80 1.43 -7.06	17.38 1.12 -8.29
SISSONVILLE___ 23735	7.36 -0.70 0.00	6.12 -0.58 0.00	5.79 -0.56 0.00	5.99 -0.57 0.00	5.93 -0.57 0.00	5.64 -0.53 0.00	7.09 -0.63 0.00	7.76 -0.74 0.00	10.16 -1.01 0.00	9.94 -1.03 0.00	9.29 -0.89 0.00	8.60 -0.85 0.00	7.79 -0.78 0.00	7.20 -0.72 0.00	6.34 -0.67 0.00	6.47 -0.68 0.00	7.45 -0.75 0.00	10.28 -1.08 0.00	11.18 -1.09 0.00	12.07 -1.16 0.00	12.36 -1.16 0.00	11.30 -1.02 0.00	9.46 -0.86 0.00	7.37 -0.61 0.00
SITHE_IND_GS1 24169	8.30 -0.16 -0.40	7.00 -0.13 -0.43	6.65 -0.13 -0.43	6.79 -0.13 -0.35	6.74 -0.13 -0.37	6.48 -0.12 -0.43	7.94 -0.16 -0.38	8.69 -0.17 -0.36	11.20 -0.22 -0.25	11.01 -0.21 -0.24	10.24 -0.20 -0.27	9.56 -0.18 -0.29	8.66 -0.16 -0.26	8.03 -0.15 -0.27	7.16 -0.13 -0.28	7.29 -0.13 -0.27	8.31 -0.16 -0.26	11.28 -0.22 -0.14	12.20 -0.25 -0.16	13.33 -0.25 -0.34	13.58 -0.24 -0.30	12.26 -0.26 -0.19	10.35 -0.22 -0.25	8.13 -0.17 -0.33
SITHE_IND_GS2 24170	8.30 -0.16 -0.40	7.00 -0.13 -0.43	6.65 -0.13 -0.43	6.79 -0.13 -0.35	6.74 -0.13 -0.37	6.48 -0.12 -0.43	7.94 -0.16 -0.38	8.69 -0.17 -0.36	11.20 -0.22 -0.25	11.01 -0.21 -0.24	10.24 -0.20 -0.27	9.56 -0.18 -0.29	8.66 -0.16 -0.26	8.03 -0.15 -0.27	7.16 -0.13 -0.28	7.29 -0.13 -0.27	8.31 -0.16 -0.26	11.28 -0.22 -0.14	12.20 -0.25 -0.16	13.33 -0.25 -0.34	13.58 -0.24 -0.30	12.26 -0.26 -0.19	10.35 -0.22 -0.25	8.13 -0.17 -0.33
SITHE_IND_GS3 24171	8.30 -0.16 -0.40	7.00 -0.13 -0.43	6.65 -0.13 -0.43	6.79 -0.13 -0.35	6.74 -0.13 -0.37	6.48 -0.12 -0.43	7.94 -0.16 -0.38	8.69 -0.17 -0.36	11.20 -0.22 -0.25	11.01 -0.21 -0.24	10.24 -0.20 -0.27	9.56 -0.18 -0.29	8.66 -0.16 -0.26	8.03 -0.15 -0.27	7.16 -0.13 -0.28	7.29 -0.13 -0.27	8.31 -0.16 -0.26	11.28 -0.22 -0.14	12.20 -0.25 -0.16	13.33 -0.25 -0.34	13.58 -0.24 -0.30	12.26 -0.26 -0.19	10.35 -0.22 -0.25	8.13 -0.17 -0.33
SITHE_IND_GS4 24172	8.30 -0.16 -0.40	7.00 -0.13 -0.43	6.65 -0.13 -0.43	6.79 -0.13 -0.35	6.74 -0.13 -0.37	6.48 -0.12 -0.43	7.94 -0.16 -0.38	8.69 -0.17 -0.36	11.20 -0.22 -0.25	11.01 -0.21 -0.24	10.24 -0.20 -0.27	9.56 -0.18 -0.29	8.66 -0.16 -0.26	8.03 -0.15 -0.27	7.16 -0.13 -0.28	7.29 -0.13 -0.27	8.31 -0.16 -0.26	11.28 -0.22 -0.14	12.20 -0.25 -0.16	13.33 -0.25 -0.34	13.58 -0.24 -0.30	12.26 -0.26 -0.19	10.35 -0.22 -0.25	8.13 -0.17 -0.33
SITHE___BATAVIA 24024	8.75 -0.21 -0.90	7.49 -0.18 -0.97	7.17 -0.15 -0.97	7.20 -0.16 -0.80	7.20 -0.14 -0.84	7.00 -0.14 -0.97	8.31 -0.26 -0.85	9.05 -0.25 -0.81	11.36 -0.37 -0.56	11.18 -0.33 -0.54	10.41 -0.37 -0.60	9.82 -0.28 -0.66	8.93 -0.21 -0.58	8.32 -0.19 -0.59	7.51 -0.13 -0.63	7.62 -0.13 -0.60	8.58 -0.20 -0.58	11.39 -0.27 -0.31	12.30 -0.34 -0.37	13.64 -0.37 -0.77	13.83 -0.38 -0.68	12.26 -0.49 -0.43	10.43 -0.45 -0.57	8.31 -0.40 -0.74
SITHE___INDEPEND 23800	8.30 -0.16 -0.40	7.00 -0.13 -0.43	6.65 -0.13 -0.43	6.79 -0.13 -0.35	6.74 -0.13 -0.37	6.48 -0.12 -0.43	7.94 -0.16 -0.38	8.69 -0.17 -0.36	11.20 -0.22 -0.25	11.01 -0.21 -0.24	10.24 -0.20 -0.27	9.56 -0.18 -0.29	8.66 -0.16 -0.26	8.03 -0.15 -0.27	7.16 -0.13 -0.28	7.29 -0.13 -0.27	8.31 -0.16 -0.26	11.28 -0.22 -0.14	12.20 -0.25 -0.16	13.33 -0.25 -0.34	13.58 -0.24 -0.30	12.26 -0.26 -0.19	10.35 -0.22 -0.25	8.13 -0.17 -0.33
SITHE___MASSENA 23902	7.58 -0.48 0.00	6.31 -0.39 0.00	5.97 -0.37 0.00	6.18 -0.39 0.00	6.11 -0.38 0.00	5.81 -0.36 0.00	7.30 -0.42 0.00	7.99 -0.51 0.00	10.46 -0.70 0.00	10.25 -0.72 0.00	9.57 -0.61 0.00	8.86 -0.59 0.00	8.03 -0.53 0.00	7.43 -0.49 0.00	6.55 -0.46 0.00	6.69 -0.46 0.00	7.70 -0.51 0.00	10.61 -0.75 0.00	11.53 -0.75 0.00	12.42 -0.82 0.00	12.68 -0.84 0.00	11.62 -0.70 0.00	9.74 -0.57 0.00	7.58 -0.39 0.00
SITHE___OGDNSBRG 24021	7.50 -0.56 0.00	6.24 -0.46 0.00	5.90 -0.44 0.00	6.12 -0.45 0.00	6.05 -0.45 0.00	5.75 -0.42 0.00	7.24 -0.48 0.00	7.92 -0.58 0.00	10.37 -0.79 0.00	10.14 -0.83 0.00	9.48 -0.70 0.00	8.77 -0.68 0.00	7.94 -0.62 0.00	7.34 -0.58 0.00	6.47 -0.53 0.00	6.60 -0.54 0.00	7.61 -0.60 0.00	10.49 -0.86 0.00	11.43 -0.85 0.00	12.32 -0.91 0.00	12.60 -0.92 0.00	11.53 -0.79 0.00	9.65 -0.66 0.00	7.51 -0.46 0.00
SITHE___STERLING 23777	8.48 0.18 -0.25	7.11 0.14 -0.27	6.74 0.13 -0.27	6.92 0.14 -0.22	6.87 0.14 -0.23	6.57 0.14 -0.27	8.13 0.18 -0.24	8.93 0.21 -0.23	11.63 0.30 -0.16	11.42 0.30 -0.15	10.62 0.27 -0.17	9.87 0.25 -0.18	8.94 0.21 -0.16	8.28 0.20 -0.16	7.36 0.18 -0.18	7.48 0.17 -0.17	8.56 0.20 -0.16	11.75 0.31 -0.08	12.70 0.32 -0.10	13.82 0.37 -0.21	14.12 0.41 -0.19	12.75 0.31 -0.12	10.70 0.23 -0.16	8.34 0.16 -0.20
SOUTH CAIRO___GT 23612	15.65 0.68 -6.91	14.70 0.56 -7.45	14.30 0.53 -7.42	13.21 0.55 -6.09	13.48 0.55 -6.44	14.10 0.51 -7.42	14.93 0.66 -6.56	15.44 0.66 -6.29	16.42 0.92 -4.34	16.02 0.90 -4.14	15.63 0.80 -4.65	15.26 0.73 -5.09	13.70 0.64 -4.49	13.11 0.61 -4.58	12.41 0.53 -4.88	12.31 0.54 -4.62	13.35 0.65 -4.50	14.66 0.94 -2.36	16.19 1.07 -2.85	20.31 1.18 -5.90	19.97 1.20 -5.25	16.65 1.02 -3.30	15.50 0.83 -4.36	14.22 0.60 -5.64

SOUTH HAMPTN___IC 23720	16.18 1.42 -6.70	14.59 1.17 -6.72	14.17 1.12 -6.70	13.63 1.12 -5.95	14.10 1.11 -6.49	14.83 1.05 -7.61	15.45 1.33 -6.40	16.70 1.50 -6.71	18.78 2.03 -5.58	20.30 2.07 -7.25	19.44 1.82 -7.44	16.83 1.69 -5.69	16.17 1.50 -6.10	16.52 1.31 -7.29	15.32 1.11 -7.20	15.65 1.16 -7.34	16.51 1.42 -6.88	18.86 2.02 -5.48	22.26 2.21 -7.78	26.13 2.44 -10.46	24.56 2.47 -8.56	23.29 2.16 -8.81	19.08 1.71 -7.06	17.58 1.32 -8.29
SOUTHOLD___IC 23719	16.31 1.55 -6.70	14.70 1.27 -6.72	14.27 1.22 -6.70	13.74 1.23 -5.95	14.19 1.21 -6.49	14.92 1.15 -7.61	15.58 1.46 -6.40	16.80 1.60 -6.71	18.92 2.18 -5.58	20.45 2.23 -7.25	19.58 1.96 -7.44	16.99 1.85 -5.69	16.31 1.64 -6.10	16.63 1.42 -7.29	15.42 1.21 -7.20	15.75 1.27 -7.34	16.64 1.55 -6.88	19.06 2.23 -5.48	22.51 2.46 -7.78	26.41 2.71 -10.46	24.84 2.76 -8.56	23.54 2.40 -8.81	19.28 1.91 -7.06	17.72 1.45 -8.29
ST LAWRENCE____ 23600	7.63 -0.43 0.00	6.34 -0.36 0.00	6.01 -0.34 0.00	6.22 -0.35 0.00	6.15 -0.34 0.00	5.84 -0.33 0.00	7.33 -0.39 0.00	8.04 -0.45 0.00	10.55 -0.61 0.00	10.35 -0.63 0.00	9.63 -0.55 0.00	8.93 -0.52 0.00	8.09 -0.47 0.00	7.48 -0.44 0.00	6.61 -0.40 0.00	6.74 -0.41 0.00	7.75 -0.45 0.00	10.71 -0.65 0.00	11.61 -0.66 0.00	12.51 -0.73 0.00	12.78 -0.74 0.00	11.71 -0.62 0.00	9.81 -0.51 0.00	7.61 -0.37 0.00
STATION 5_MISC_HYD 23604	8.75 -0.09 -0.78	7.46 -0.08 -0.84	7.12 -0.07 -0.84	7.18 -0.07 -0.69	7.15 -0.07 -0.73	6.94 -0.06 -0.84	8.31 -0.12 -0.72	9.05 -0.14 -0.69	11.44 -0.20 -0.48	11.25 -0.18 -0.45	10.48 -0.20 -0.51	9.86 -0.14 -0.56	8.96 -0.09 -0.49	8.32 -0.09 -0.50	7.49 -0.05 -0.53	7.60 -0.06 -0.51	8.58 -0.11 -0.49	11.48 -0.14 -0.26	12.42 -0.17 -0.31	13.73 -0.17 -0.66	13.95 -0.16 -0.59	12.45 -0.25 -0.37	10.58 -0.23 -0.49	8.41 -0.20 -0.64
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	8.89 0.05 -0.79	7.59 0.04 -0.85	7.23 0.04 -0.84	7.30 0.04 -0.69	7.27 0.04 -0.73	7.05 0.04 -0.84	8.49 0.03 -0.74	9.24 0.04 -0.71	11.70 0.04 -0.49	11.51 0.07 -0.46	10.73 0.03 -0.52	10.07 0.06 -0.57	9.15 0.08 -0.50	8.49 0.06 -0.51	7.62 0.07 -0.55	7.73 0.06 -0.52	8.76 0.05 -0.51	11.71 0.09 -0.26	12.67 0.07 -0.32	14.00 0.09 -0.67	14.24 0.12 -0.60	12.71 0.01 -0.38	10.80 -0.01 -0.50	8.58 -0.03 -0.64
STA_56_34_KV_BUS2_REV_LBMP_B 345033	8.76 -0.07 -0.77	7.47 -0.06 -0.83	7.13 -0.05 -0.83	7.19 -0.05 -0.68	7.16 -0.05 -0.72	6.95 -0.05 -0.83	8.33 -0.10 -0.71	9.08 -0.10 -0.68	11.48 -0.16 -0.47	11.30 -0.13 -0.45	10.52 -0.16 -0.51	9.90 -0.10 -0.55	8.98 -0.07 -0.49	8.35 -0.06 -0.50	7.51 -0.03 -0.53	7.61 -0.04 -0.50	8.61 -0.08 -0.49	11.52 -0.09 -0.26	12.45 -0.13 -0.31	13.76 -0.13 -0.66	13.99 -0.12 -0.59	12.48 -0.21 -0.37	10.61 -0.19 -0.49	8.43 -0.18 -0.63
STEEL___WIND 323596	8.87 -0.24 -1.06	7.65 -0.19 -1.14	7.33 -0.15 -1.14	7.33 -0.17 -0.93	7.33 -0.15 -0.99	7.15 -0.15 -1.14	8.45 -0.28 -1.01	9.24 -0.23 -0.97	11.50 -0.33 -0.67	11.31 -0.31 -0.64	10.54 -0.36 -0.72	9.92 -0.31 -0.78	9.03 -0.23 -0.69	8.43 -0.19 -0.71	7.64 -0.12 -0.75	7.75 -0.11 -0.71	8.73 -0.16 -0.69	11.53 -0.19 -0.36	12.43 -0.28 -0.44	13.81 -0.33 -0.90	13.97 -0.35 -0.80	12.32 -0.51 -0.50	10.53 -0.45 -0.67	8.42 -0.42 -0.86
STEUBEN_REC_LFGE 323667	9.50 0.03 -1.41	8.25 0.03 -1.52	7.90 0.04 -1.51	7.84 0.04 -1.24	7.87 0.06 -1.31	7.72 0.04 -1.51	9.15 0.05 -1.38	9.94 0.12 -1.32	12.24 0.16 -0.91	12.02 0.18 -0.87	11.28 0.12 -0.98	10.64 0.12 -1.07	9.64 0.13 -0.95	9.01 0.13 -0.96	8.18 0.15 -1.03	8.27 0.15 -0.97	9.30 0.15 -0.95	12.14 0.28 -0.50	13.17 0.29 -0.60	14.77 0.33 -1.20	14.99 0.41 -1.07	13.19 0.20 -0.67	11.30 0.10 -0.89	9.16 0.04 -1.15
STONY___BROOK 24151	15.89 1.13 -6.70	14.35 0.92 -6.72	13.94 0.89 -6.70	13.40 0.89 -5.95	13.87 0.88 -6.49	14.60 0.83 -7.61	15.16 1.04 -6.40	16.35 1.15 -6.71	18.30 1.55 -5.58	19.79 1.56 -7.25	19.01 1.38 -7.45	16.45 1.29 -5.71	15.84 1.16 -6.12	16.25 1.04 -7.29	15.11 0.90 -7.20	15.41 0.92 -7.34	16.23 1.12 -6.90	18.42 1.57 -5.49	21.71 1.65 -7.79	25.51 1.81 -10.46	23.93 1.84 -8.57	22.75 1.61 -8.82	18.71 1.33 -7.07	17.29 1.03 -8.29
STURGEON_POOL_HYD 23609	15.15 0.68 -6.42	14.18 0.56 -6.92	13.78 0.53 -6.89	12.77 0.54 -5.66	13.01 0.53 -5.98	13.56 0.49 -6.90	14.44 0.63 -6.09	15.02 0.68 -5.84	16.11 0.92 -4.03	15.72 0.90 -3.85	15.32 0.82 -4.32	14.95 0.77 -4.73	13.45 0.71 -4.17	12.83 0.66 -4.26	12.12 0.57 -4.53	12.02 0.58 -4.29	13.07 0.69 -4.18	14.49 0.94 -2.19	15.91 0.96 -2.67	19.84 1.07 -5.53	19.54 1.09 -4.92	16.37 0.95 -3.10	15.20 0.79 -4.09	13.87 0.61 -5.29
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	14.54 0.65 -5.83	13.52 0.54 -6.29	13.12 0.51 -6.27	12.23 0.52 -5.15	12.44 0.51 -5.44	12.91 0.47 -6.27	13.86 0.60 -5.54	14.46 0.65 -5.31	15.71 0.88 -3.66	15.35 0.88 -3.50	14.91 0.80 -3.92	14.50 0.76 -4.29	13.05 0.69 -3.79	12.43 0.64 -3.87	11.69 0.56 -4.12	11.61 0.56 -3.90	12.67 0.66 -3.80	14.26 0.91 -1.99	15.65 0.93 -2.44	19.32 1.03 -5.05	19.07 1.06 -4.49	16.08 0.92 -2.83	14.82 0.77 -3.74	13.40 0.59 -4.83
SYNERGY___BIOGAS 323694	8.75 -0.21 -0.90	7.49 -0.18 -0.97	7.17 -0.15 -0.97	7.20 -0.16 -0.80	7.20 -0.14 -0.84	7.00 -0.14 -0.97	8.31 -0.26 -0.85	9.05 -0.25 -0.81	11.36 -0.37 -0.56	11.18 -0.33 -0.54	10.41 -0.37 -0.60	9.82 -0.28 -0.66	8.93 -0.21 -0.58	8.32 -0.19 -0.59	7.51 -0.13 -0.63	7.62 -0.13 -0.60	8.58 -0.20 -0.58	11.39 -0.27 -0.31	12.30 -0.34 -0.37	13.64 -0.37 -0.77	13.83 -0.38 -0.68	12.26 -0.49 -0.43	10.43 -0.45 -0.57	8.31 -0.40 -0.74
SYRACUSE___ENERGY_ST1 323597	8.79 0.06 -0.66	7.46 0.05 -0.72	7.11 0.04 -0.71	7.20 0.05 -0.59	7.16 0.05 -0.62	6.92 0.04 -0.71	8.41 0.06 -0.63	9.18 0.08 -0.60	11.70 0.11 -0.42	11.50 0.13 -0.40	10.74 0.11 -0.45	10.05 0.11 -0.49	9.10 0.10 -0.43	8.45 0.10 -0.44	7.56 0.08 -0.47	7.68 0.09 -0.44	8.73 0.09 -0.43	11.72 0.14 -0.23	12.67 0.12 -0.27	13.94 0.13 -0.57	14.19 0.16 -0.50	12.75 0.11 -0.32	10.80 0.07 -0.42	8.56 0.05 -0.54
SYRACUSE___ENERGY_ST2 323598	8.79 0.06 -0.66	7.46 0.05 -0.72	7.11 0.04 -0.71	7.20 0.05 -0.59	7.16 0.05 -0.62	6.92 0.04 -0.71	8.41 0.06 -0.63	9.18 0.08 -0.60	11.70 0.11 -0.42	11.50 0.13 -0.40	10.74 0.11 -0.45	10.05 0.11 -0.49	9.10 0.10 -0.43	8.45 0.10 -0.44	7.56 0.08 -0.47	7.68 0.09 -0.44	8.73 0.09 -0.43	11.72 0.14 -0.23	12.67 0.12 -0.27	13.94 0.13 -0.57	14.19 0.16 -0.50	12.75 0.11 -0.32	10.80 0.07 -0.42	8.56 0.05 -0.54
SYRACUSE___POWER 24017	8.78 0.05 -0.67	7.47 0.04 -0.72	7.11 0.04 -0.72	7.19 0.03 -0.59	7.16 0.04 -0.63	6.92 0.03 -0.72	8.40 0.05 -0.64	9.17 0.07 -0.61	11.68 0.09 -0.42	11.49 0.11 -0.40	10.72 0.09 -0.45	10.03 0.08 -0.49	9.08 0.08 -0.44	8.43 0.07 -0.45	7.55 0.07 -0.47	7.67 0.07 -0.45	8.72 0.07 -0.44	11.70 0.11 -0.23	12.65 0.10 -0.28	13.93 0.12 -0.57	14.18 0.15 -0.51	12.73 0.09 -0.32	10.79 0.05 -0.42	8.55 0.03 -0.55

TRIGEN__CC 323695	15.70 0.93 -6.70	14.21 0.78 -6.73	13.80 0.75 -6.70	13.27 0.75 -5.95	13.73 0.74 -6.49	14.47 0.70 -7.61	14.99 0.87 -6.40	16.15 0.95 -6.71	18.01 1.26 -5.58	19.49 1.26 -7.25	20.15 1.14 -8.84	18.29 1.07 -7.78	17.89 0.98 -8.34	16.11 0.91 -7.29	15.01 0.80 -7.20	15.31 0.81 -7.36	18.16 0.94 -9.01	19.93 1.27 -7.31	22.38 1.30 -8.80	25.39 1.44 -10.71	24.12 1.46 -9.13	23.48 1.29 -9.87	19.95 1.11 -8.52	17.14 0.88 -8.29
UNION__PROCESSING_DRP 323587	8.74 -0.10 -0.78	7.45 -0.09 -0.84	7.11 -0.08 -0.84	7.17 -0.09 -0.69	7.15 -0.08 -0.73	6.94 -0.07 -0.84	8.30 -0.14 -0.72	9.03 -0.15 -0.69	11.42 -0.22 -0.48	11.23 -0.20 -0.46	10.46 -0.22 -0.51	9.85 -0.16 -0.56	8.95 -0.11 -0.49	8.31 -0.11 -0.50	7.48 -0.06 -0.54	7.58 -0.07 -0.51	8.58 -0.12 -0.50	11.46 -0.16 -0.26	12.39 -0.20 -0.31	13.71 -0.20 -0.67	13.93 -0.19 -0.59	12.43 -0.27 -0.37	10.56 -0.25 -0.49	8.40 -0.21 -0.64
UPPER HUDSON__HYD 24058	17.50 0.54 -8.90	16.74 0.44 -9.59	16.31 0.41 -9.56	14.85 0.44 -7.85	15.23 0.44 -8.30	16.15 0.42 -9.56	16.72 0.56 -8.45	17.23 0.64 -8.10	17.62 0.87 -5.59	17.18 0.87 -5.33	16.94 0.77 -5.99	16.71 0.71 -6.55	15.00 0.65 -5.78	14.42 0.60 -5.90	13.83 0.54 -6.29	13.63 0.54 -5.95	14.63 0.63 -5.79	15.33 0.93 -3.04	16.89 1.03 -3.58	21.70 1.06 -7.41	21.22 1.11 -6.59	17.47 1.00 -4.15	16.58 0.78 -5.48	15.60 0.53 -7.09
UPPER RAQUET__HYD 24056	7.36 -0.70 0.00	6.12 -0.58 0.00	5.79 -0.56 0.00	5.99 -0.57 0.00	5.93 -0.57 0.00	5.64 -0.53 0.00	7.09 -0.63 0.00	7.76 -0.74 0.00	10.16 -1.01 0.00	9.94 -1.03 0.00	9.29 -0.89 0.00	8.60 -0.85 0.00	7.79 -0.78 0.00	7.20 -0.72 0.00	6.34 -0.67 0.00	6.47 -0.68 0.00	7.45 -0.75 0.00	10.28 -1.08 0.00	11.18 -1.09 0.00	12.07 -1.16 0.00	12.36 -1.16 0.00	11.30 -1.02 0.00	9.46 -0.86 0.00	7.37 -0.61 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	11.19 0.40 -2.73	9.97 0.33 -2.94	9.59 0.31 -2.93	9.30 0.33 -2.40	9.36 0.32 -2.54	9.40 0.30 -2.93	10.70 0.39 -2.59	11.42 0.44 -2.48	13.48 0.60 -1.71	13.20 0.59 -1.64	12.55 0.54 -1.84	11.95 0.49 -2.01	10.78 0.45 -1.77	10.14 0.41 -1.81	9.30 0.36 -1.93	9.34 0.36 -1.83	10.41 0.43 -1.78	12.90 0.61 -0.93	14.04 0.64 -1.13	16.26 0.70 -2.33	16.33 0.74 -2.07	14.24 0.62 -1.30	12.53 0.49 -1.72	10.58 0.37 -2.23
VISCHER__FERRY HYD 24020	17.23 0.50 -8.67	16.47 0.42 -9.34	16.06 0.40 -9.31	14.62 0.41 -7.65	14.99 0.42 -8.08	15.87 0.40 -9.31	16.44 0.49 -8.23	16.94 0.56 -7.89	17.37 0.76 -5.44	16.92 0.75 -5.19	16.69 0.68 -5.83	16.46 0.63 -6.38	14.77 0.57 -5.63	14.19 0.53 -5.75	13.61 0.48 -6.12	13.43 0.49 -5.80	14.40 0.55 -5.64	15.11 0.79 -2.96	16.61 0.85 -3.49	21.34 0.89 -7.22	20.86 0.92 -6.42	17.19 0.83 -4.04	16.33 0.68 -5.34	15.37 0.49 -6.91
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	14.81 0.73 -6.02	13.79 0.60 -6.49	13.39 0.57 -6.47	12.46 0.58 -5.32	12.68 0.56 -5.62	13.17 0.53 -6.47	14.11 0.67 -5.72	14.71 0.73 -5.48	15.93 0.98 -3.78	15.56 0.98 -3.61	15.13 0.90 -4.05	14.73 0.85 -4.44	13.26 0.78 -3.92	12.63 0.72 -4.00	11.89 0.63 -4.26	11.81 0.63 -4.03	12.87 0.75 -3.92	14.44 1.02 -2.06	15.84 1.04 -2.52	19.62 1.17 -5.22	19.35 1.19 -4.64	16.29 1.05 -2.92	15.04 0.87 -3.86	13.64 0.67 -4.99
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	15.13 0.83 -6.24	14.10 0.68 -6.72	13.69 0.65 -6.70	12.72 0.66 -5.50	12.95 0.64 -5.81	13.47 0.60 -6.70	14.40 0.76 -5.92	15.00 0.83 -5.68	16.19 1.11 -3.92	15.82 1.11 -3.74	15.40 1.03 -4.20	15.00 0.96 -4.59	13.50 0.88 -4.05	12.88 0.82 -4.14	12.13 0.72 -4.41	12.04 0.72 -4.17	13.12 0.85 -4.06	14.63 1.15 -2.13	16.05 1.17 -2.61	19.92 1.28 -5.40	19.64 1.31 -4.81	16.51 1.16 -3.03	15.29 0.98 -4.00	13.92 0.77 -5.17
WADING RIVER_IC_1 23522	15.99 1.23 -6.70	14.44 1.02 -6.72	14.03 0.98 -6.70	13.50 0.98 -5.95	13.96 0.97 -6.49	14.70 0.92 -7.61	15.28 1.16 -6.40	16.50 1.30 -6.71	18.51 1.76 -5.58	20.03 1.80 -7.25	19.20 1.58 -7.44	16.61 1.47 -5.69	15.98 1.31 -6.10	16.36 1.16 -7.29	15.18 0.97 -7.20	15.50 1.01 -7.34	16.33 1.25 -6.88	18.58 1.75 -5.48	21.93 1.88 -7.78	25.75 2.05 -10.46	24.15 2.07 -8.56	22.93 1.80 -8.81	18.80 1.43 -7.06	17.38 1.12 -8.29
WADING RIVER_IC_2 23547	15.99 1.23 -6.70	14.44 1.02 -6.72	14.03 0.98 -6.70	13.50 0.98 -5.95	13.96 0.97 -6.49	14.70 0.92 -7.61	15.28 1.16 -6.40	16.50 1.30 -6.71	18.51 1.76 -5.58	20.03 1.80 -7.25	19.20 1.58 -7.44	16.61 1.47 -5.69	15.98 1.31 -6.10	16.36 1.16 -7.29	15.18 0.97 -7.20	15.50 1.01 -7.34	16.33 1.25 -6.88	18.58 1.75 -5.48	21.93 1.88 -7.78	25.75 2.05 -10.46	24.15 2.07 -8.56	22.93 1.80 -8.81	18.80 1.43 -7.06	17.38 1.12 -8.29
WADING RIVER_IC_3 23601	15.99 1.23 -6.70	14.44 1.02 -6.72	14.03 0.98 -6.70	13.50 0.98 -5.95	13.96 0.97 -6.49	14.70 0.92 -7.61	15.28 1.16 -6.40	16.50 1.30 -6.71	18.51 1.76 -5.58	20.03 1.80 -7.25	19.20 1.58 -7.44	16.61 1.47 -5.69	15.98 1.31 -6.10	16.36 1.16 -7.29	15.18 0.97 -7.20	15.50 1.01 -7.34	16.33 1.25 -6.88	18.58 1.75 -5.48	21.93 1.88 -7.78	25.75 2.05 -10.46	24.15 2.07 -8.56	22.93 1.80 -8.81	18.80 1.43 -7.06	17.38 1.12 -8.29
WALDEN__HYDRO 24148	14.91 0.69 -6.16	13.91 0.57 -6.64	13.50 0.54 -6.62	12.55 0.55 -5.43	12.78 0.54 -5.74	13.29 0.51 -6.62	14.21 0.64 -5.85	14.80 0.70 -5.61	15.97 0.94 -3.87	15.59 0.92 -3.69	15.16 0.83 -4.14	14.76 0.77 -4.54	13.29 0.72 -4.00	12.65 0.65 -4.09	11.93 0.57 -4.35	11.85 0.58 -4.12	12.91 0.70 -4.01	14.44 0.98 -2.10	15.87 1.02 -2.57	19.70 1.14 -5.32	19.42 1.16 -4.73	16.31 1.01 -2.98	15.08 0.83 -3.94	13.70 0.64 -5.09
WARRENSBURG____ 23737	17.50 0.54 -8.90	16.74 0.44 -9.59	16.31 0.41 -9.56	14.85 0.44 -7.85	15.23 0.44 -8.30	16.15 0.42 -9.56	16.72 0.56 -8.45	17.23 0.64 -8.10	17.62 0.87 -5.59	17.18 0.87 -5.33	16.94 0.77 -5.99	16.71 0.71 -6.55	15.00 0.65 -5.78	14.42 0.60 -5.90	13.83 0.54 -6.29	13.63 0.54 -5.95	14.63 0.63 -5.79	15.33 0.93 -3.04	16.89 1.03 -3.58	21.70 1.06 -7.41	21.22 1.11 -6.59	17.47 1.00 -4.15	16.58 0.78 -5.48	15.60 0.53 -7.09
WATERSIDE____6 8 9 23538	15.13 0.84 -6.24	14.12 0.70 -6.72	13.71 0.66 -6.70	12.74 0.68 -5.50	12.97 0.66 -5.82	13.47 0.60 -6.70	14.39 0.75 -5.92	14.97 0.80 -5.68	16.14 1.06 -3.92	15.79 1.08 -3.74	15.37 1.00 -4.20	14.98 0.94 -4.59	13.49 0.87 -4.05	12.86 0.81 -4.14	12.12 0.71 -4.41	12.03 0.71 -4.17	13.10 0.84 -4.06	14.60 1.11 -2.13	16.02 1.13 -2.61	19.89 1.24 -5.41	19.60 1.27 -4.81	16.48 1.13 -3.03	15.27 0.96 -4.00	13.94 0.79 -5.17
WDELAWARE__HYD 323627	14.44 0.72 -5.67	13.40 0.59 -6.11	12.99 0.56 -6.09	12.14 0.58 -5.00	12.34 0.56 -5.28	12.78 0.53 -6.09	13.78 0.68 -5.38	14.38 0.73 -5.16	15.71 0.98 -3.56	15.33 0.95 -3.40	14.85 0.86 -3.81	14.41 0.79 -4.17	12.98 0.73 -3.68	12.35 0.67 -3.76	11.60 0.59 -4.00	11.54 0.60 -3.79	12.62 0.72 -3.69	14.31 1.02 -1.94	15.73 1.09 -2.36	19.35 1.23 -4.89	19.13 1.26 -4.35	16.14 1.08 -2.74	14.80 0.88 -3.62	13.31 0.66 -4.68

WEST BABYLON___IC 23714	15.91 1.15 -6.70	14.38 0.95 -6.72	13.96 0.91 -6.70	13.43 0.92 -5.95	13.89 0.90 -6.49	14.62 0.84 -7.61	15.18 1.06 -6.40	16.37 1.17 -6.71	18.31 1.56 -5.58	19.80 1.57 -7.25	19.33 1.40 -7.75	16.91 1.31 -6.15	16.33 1.17 -6.60	16.27 1.07 -7.29	15.14 0.93 -7.20	15.45 0.96 -7.34	16.70 1.14 -7.35	18.84 1.60 -5.89	21.99 1.67 -8.04	25.61 1.85 -10.52	24.11 1.88 -8.71	23.02 1.65 -9.04	19.08 1.39 -7.38	17.34 1.08 -8.29
WEST CANADA___HYD 24049	7.95 0.06 0.17	6.57 0.05 0.18	6.21 0.04 0.18	6.46 0.05 0.15	6.39 0.05 0.16	6.03 0.04 0.18	7.62 0.05 0.16	8.41 0.07 0.15	11.15 0.09 0.10	10.96 0.09 0.10	10.15 0.08 0.11	9.39 0.07 0.12	8.52 0.06 0.11	7.86 0.06 0.11	6.94 0.05 0.12	7.09 0.05 0.11	8.15 0.06 0.11	11.39 0.09 0.06	12.31 0.10 0.07	13.20 0.11 0.14	13.52 0.12 0.12	12.34 0.10 0.08	10.28 0.07 0.10	7.90 0.06 0.13
WESTERN_NY_WIND 24143	8.75 -0.22 -0.91	7.49 -0.19 -0.98	7.17 -0.15 -0.97	7.21 -0.16 -0.80	7.19 -0.15 -0.85	7.01 -0.14 -0.98	8.30 -0.27 -0.85	9.05 -0.26 -0.82	11.35 -0.38 -0.57	11.17 -0.34 -0.54	10.41 -0.38 -0.61	9.82 -0.29 -0.66	8.93 -0.22 -0.59	8.32 -0.20 -0.60	7.51 -0.13 -0.64	7.62 -0.13 -0.60	8.58 -0.21 -0.59	11.39 -0.27 -0.31	12.29 -0.36 -0.37	13.63 -0.38 -0.77	13.82 -0.39 -0.69	12.25 -0.51 -0.43	10.42 -0.46 -0.57	8.31 -0.41 -0.74
WESTOVER___LESR 323668	10.31 0.18 -2.07	9.07 0.14 -2.23	8.71 0.14 -2.22	8.53 0.14 -1.83	8.57 0.14 -1.93	8.52 0.13 -2.22	9.85 0.15 -1.97	10.57 0.19 -1.89	12.72 0.25 -1.31	12.47 0.25 -1.25	11.79 0.21 -1.40	11.18 0.21 -1.53	10.10 0.19 -1.35	9.48 0.18 -1.38	8.64 0.17 -1.47	8.71 0.17 -1.39	9.75 0.19 -1.35	12.36 0.29 -0.71	13.42 0.28 -0.86	15.32 0.32 -1.76	15.43 0.34 -1.57	13.54 0.23 -0.99	11.79 0.18 -1.31	9.79 0.13 -1.69
WETHRSFD_WT_PWR 323626	9.04 -0.22 -1.19	7.81 -0.17 -1.29	7.49 -0.14 -1.28	7.47 -0.15 -1.05	7.47 -0.14 -1.11	7.31 -0.14 -1.28	8.65 -0.23 -1.16	9.42 -0.20 -1.12	11.65 -0.29 -0.77	11.45 -0.26 -0.73	10.70 -0.31 -0.82	10.08 -0.26 -0.90	9.16 -0.21 -0.80	8.55 -0.18 -0.81	7.76 -0.11 -0.87	7.86 -0.11 -0.82	8.84 -0.16 -0.80	11.60 -0.17 -0.42	12.55 -0.23 -0.50	14.00 -0.25 -1.02	14.17 -0.26 -0.91	12.50 -0.39 -0.57	10.70 -0.36 -0.75	8.63 -0.32 -0.97
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	14.78 0.69 -6.03	13.77 0.57 -6.50	13.37 0.54 -6.48	12.44 0.55 -5.32	12.66 0.54 -5.62	13.15 0.51 -6.48	14.08 0.63 -5.73	14.68 0.70 -5.49	15.89 0.94 -3.79	15.52 0.93 -3.62	15.09 0.85 -4.06	14.69 0.80 -4.44	13.22 0.74 -3.92	12.61 0.69 -4.00	11.86 0.60 -4.26	11.78 0.60 -4.03	12.85 0.71 -3.93	14.38 0.96 -2.06	15.78 0.98 -2.52	19.55 1.09 -5.22	19.28 1.11 -4.65	16.22 0.97 -2.93	14.99 0.81 -3.87	13.61 0.64 -5.00
YORK___WARBASSE 23770	15.17 0.87 -6.24	14.14 0.72 -6.72	13.73 0.68 -6.70	12.76 0.69 -5.50	12.98 0.67 -5.82	13.48 0.61 -6.70	14.39 0.75 -5.92	14.96 0.79 -5.68	16.13 1.05 -3.92	15.78 1.06 -3.74	15.36 0.99 -4.20	14.97 0.94 -4.59	13.48 0.86 -4.05	12.86 0.81 -4.14	12.11 0.70 -4.41	12.02 0.70 -4.17	13.10 0.84 -4.06	14.60 1.11 -2.13	16.02 1.13 -2.61	19.91 1.27 -5.41	19.63 1.30 -4.81	16.51 1.16 -3.03	15.30 0.99 -4.00	13.96 0.81 -5.17