

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/14/2020

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	15.48	14.06	12.94	12.95	13.16	14.23	15.65	16.79	17.00	16.98	16.29	15.33	14.53	14.21	13.44	13.60	15.05	17.10	20.83	22.14	21.70	19.62	17.18	15.91
24138	0.55	0.45	0.44	0.45	0.55	0.67	0.66	1.11	1.35	1.33	1.47	1.43	1.36	1.28	1.25	1.22	1.31	1.50	1.63	1.84	1.84	1.64	1.39	1.12
	-9.24	-8.77	-7.62	-7.61	-6.46	-6.04	-7.68	-4.03	-2.47	-2.63	-0.98	-0.44	-0.18	-0.74	-0.04	-0.38	-1.17	-1.29	-3.66	-2.95	-2.46	-2.11	-2.50	-3.10
74TH STREET_GT_1	15.48	14.06	12.94	12.94	13.15	14.22	15.63	16.77	16.96	16.94	16.26	15.31	14.49	14.19	13.41	13.58	15.03	17.07	20.80	22.11	21.67	19.61	17.15	15.89
24260	0.55	0.45	0.43	0.44	0.55	0.66	0.64	1.08	1.31	1.29	1.44	1.40	1.33	1.26	1.23	1.20	1.28	1.47	1.60	1.80	1.81	1.62	1.37	1.11
	-9.25	-8.77	-7.62	-7.61	-6.46	-6.04	-7.68	-4.03	-2.47	-2.63	-0.98	-0.44	-0.18	-0.74	-0.04	-0.38	-1.17	-1.29	-3.66	-2.95	-2.46	-2.11	-2.51	-3.10
74TH STREET_GT_2	15.48	14.06	12.94	12.94	13.15	14.22	15.63	16.77	16.96	16.94	16.26	15.31	14.49	14.19	13.41	13.58	15.03	17.07	20.80	22.11	21.67	19.61	17.15	15.89
24261	0.55	0.45	0.43	0.44	0.55	0.66	0.64	1.08	1.31	1.29	1.44	1.40	1.33	1.26	1.23	1.20	1.28	1.47	1.60	1.80	1.81	1.62	1.37	1.11
	-9.25	-8.77	-7.62	-7.61	-6.46	-6.04	-7.68	-4.03	-2.47	-2.63	-0.98	-0.44	-0.18	-0.74	-0.04	-0.38	-1.17	-1.29	-3.66	-2.95	-2.46	-2.11	-2.51	-3.10
ADK HUDSON___FALLS	18.58	17.02	15.52	15.50	15.29	16.23	18.29	18.14	17.85	17.87	16.40	15.00	14.34	14.07	13.04	13.35	15.10	17.46	21.96	23.03	22.53	20.44	17.93	16.99
24011	0.40	0.33	0.34	0.33	0.42	0.54	0.60	1.01	1.21	1.21	1.05	0.94	0.88	0.79	0.77	0.78	0.84	1.17	1.32	1.56	1.58	1.54	1.22	1.10
	-12.50	-11.85	-10.29	-10.29	-8.73	-8.16	-10.38	-5.46	-3.45	-3.64	-1.51	-0.59	-0.47	-1.09	-0.13	-0.57	-1.69	-1.98	-5.10	-4.11	-3.55	-3.02	-3.43	-4.20
ADK RESOURCE___RCVRY	18.61	17.05	15.55	15.53	15.32	16.27	18.35	18.24	17.98	17.99	16.51	15.10	14.43	14.14	13.11	13.42	15.18	17.57	22.09	23.20	22.70	20.58	18.05	17.07
23798	0.43	0.36	0.37	0.35	0.45	0.59	0.66	1.12	1.35	1.33	1.16	1.04	0.97	0.87	0.84	0.85	0.92	1.29	1.45	1.74	1.76	1.68	1.34	1.18
	-12.50	-11.85	-10.29	-10.29	-8.73	-8.16	-10.38	-5.46	-3.45	-3.64	-1.51	-0.59	-0.47	-1.09	-0.13	-0.57	-1.69	-1.98	-5.10	-4.11	-3.55	-3.02	-3.43	-4.20
ADK S GLENS___FALLS	18.58	17.02	15.52	15.50	15.29	16.23	18.29	18.14	17.85	17.87	16.40	15.00	14.34	14.07	13.04	13.35	15.10	17.46	21.96	23.03	22.53	20.44	17.93	16.99
24028	0.40	0.33	0.34	0.33	0.42	0.54	0.60	1.01	1.21	1.21	1.05	0.94	0.88	0.79	0.77	0.78	0.84	1.17	1.32	1.56	1.58	1.54	1.22	1.10
	-12.50	-11.85	-10.29	-10.29	-8.73	-8.16	-10.38	-5.46	-3.45	-3.64	-1.51	-0.59	-0.47	-1.09	-0.13	-0.57	-1.69	-1.98	-5.10	-4.11	-3.55	-3.02	-3.43	-4.20
ADK_NYS___DAM	17.97	16.46	15.04	15.03	14.88	15.80	17.69	17.65	17.42	17.41	16.23	14.96	14.30	14.05	13.09	13.36	15.06	17.33	21.62	22.57	22.07	19.95	17.58	16.58
23527	0.34	0.29	0.30	0.30	0.39	0.47	0.45	0.77	0.95	0.92	0.97	0.93	0.90	0.83	0.83	0.83	0.88	1.16	1.21	1.30	1.31	1.21	1.02	0.88
	-11.95	-11.34	-9.85	-9.84	-8.35	-7.81	-9.93	-5.22	-3.29	-3.47	-1.42	-0.57	-0.42	-1.03	-0.12	-0.54	-1.60	-1.86	-4.86	-3.92	-3.37	-2.87	-3.28	-4.02
AIR_PRODUCTS___DRP	17.76	16.27	14.86	14.85	14.71	15.62	17.49	17.48	17.21	17.22	16.05	14.82	14.14	13.91	12.97	13.23	14.90	17.05	21.32	22.32	21.81	19.71	17.36	16.41
24190	0.30	0.26	0.27	0.27	0.34	0.41	0.39	0.66	0.79	0.78	0.83	0.79	0.77	0.72	0.72	0.71	0.75	0.93	1.00	1.11	1.11	1.02	0.85	0.76
	-11.78	-11.17	-9.70	-9.70	-8.23	-7.69	-9.79	-5.15	-3.23	-3.41	-1.38	-0.56	-0.39	-1.00	-0.11	-0.52	-1.57	-1.81	-4.78	-3.85	-3.30	-2.81	-3.23	-3.97
ALBANY___1	17.76	16.27	14.86	14.85	14.71	15.62	17.49	17.48	17.21	17.22	16.05	14.82	14.14	13.91	12.97	13.23	14.90	17.05	21.32	22.32	21.81	19.71	17.36	16.41
23571	0.30	0.26	0.27	0.27	0.34	0.41	0.39	0.66	0.79	0.78	0.83	0.79	0.77	0.72	0.72	0.71	0.75	0.93	1.00	1.11	1.11	1.02	0.85	0.76
	-11.78	-11.17	-9.70	-9.70	-8.23	-7.69	-9.79	-5.15	-3.23	-3.41	-1.38	-0.56	-0.39	-1.00	-0.11	-0.52	-1.57	-1.81	-4.78	-3.85	-3.30	-2.81	-3.23	-3.97
ALBANY___2	17.76	16.27	14.86	14.85	14.71	15.62	17.49	17.48	17.21	17.22	16.05	14.82	14.14	13.91	12.97	13.23	14.90	17.05	21.32	22.32	21.81	19.71	17.36	16.41
23572	0.30	0.26	0.27	0.27	0.34	0.41	0.39	0.66	0.79	0.78	0.83	0.79	0.77	0.72	0.72	0.71	0.75	0.93	1.00	1.11	1.11	1.02	0.85	0.76
	-11.78	-11.17	-9.70	-9.70	-8.23	-7.69	-9.79	-5.15	-3.23	-3.41	-1.38	-0.56	-0.39	-1.00	-0.11	-0.52	-1.57	-1.81	-4.78	-3.85	-3.30	-2.81	-3.23	-3.97
ALBANY___3	17.76	16.27	14.86	14.85	14.71	15.62	17.49	17.48	17.21	17.22	16.05	14.82	14.14	13.91	12.97	13.23	14.90	17.05	21.32	22.32	21.81	19.71	17.36	16.41
23573	0.30	0.26	0.27	0.27	0.34	0.41	0.39	0.66	0.79	0.78	0.83	0.79	0.77	0.72	0.72	0.71	0.75	0.93	1.00	1.11	1.11	1.02	0.85	0.76
	-11.78	-11.17	-9.70	-9.70	-8.23	-7.69	-9.79	-5.15	-3.23	-3.41	-1.38	-0.56	-0.39	-1.00	-0.11	-0.52	-1.57	-1.81	-4.78	-3.85	-3.30	-2.81	-3.23	-3.97
ALBANY___4	17.76	16.27	14.86	14.85	14.71	15.62	17.49	17.48	17.21	17.22	16.05	14.82	14.14	13.91	12.97	13.23	14.90	17.05	21.32	22.32	21.81	19.71	17.36	16.41
23574	0.30	0.26	0.27	0.27	0.34	0.41	0.39	0.66	0.79	0.78	0.83	0.79	0.77	0.72	0.72	0.71	0.75	0.93	1.00	1.11	1.11	1.02	0.85	0.76
	-11.78	-11.17	-9.70	-9.70	-8.23	-7.69	-9.79	-5.15	-3.23	-3.41	-1.38	-0.56	-0.39	-1.00	-0.11	-0.52	-1.57	-1.81	-4.78	-3.85	-3.30	-2.81	-3.23	-3.97

ALBANY___LFGE 323615	18.02 0.32 -12.01	16.50 0.28 -11.39	15.07 0.29 -9.89	15.06 0.28 -9.89	14.89 0.36 -8.39	15.80 0.44 -7.84	17.72 0.43 -9.98	17.64 0.72 -5.25	17.35 0.87 -3.30	17.36 0.86 -3.49	16.15 0.89 -1.42	14.90 0.86 -0.57	14.23 0.83 -0.41	13.99 0.77 -1.03	13.02 0.77 -0.11	13.29 0.76 -0.54	14.97 0.79 -1.61	17.19 1.02 -1.86	21.51 1.09 -4.88	22.50 1.21 -3.93	21.99 1.22 -3.38	19.88 1.13 -2.88	17.50 0.93 -3.30	16.56 0.83 -4.04
ALCOA_RYNLDS___DRP 24188	3.81 -0.35 1.52	3.91 -0.30 0.63	4.31 -0.30 0.28	4.31 -0.31 0.27	4.88 -0.38 0.89	5.98 -0.46 1.09	6.87 -0.44 0.00	6.63 -0.71 4.32	5.61 -0.83 6.74	6.08 -0.81 6.13	4.67 -0.84 8.33	8.08 -0.82 4.56	7.23 -0.78 4.98	9.61 -0.73 1.85	9.66 -0.72 1.77	10.10 -0.71 1.19	9.55 -0.77 2.26	8.43 -0.89 4.99	11.49 -0.95 3.10	13.97 -1.06 2.33	11.77 -1.04 4.58	11.50 -0.95 3.42	11.70 -0.80 0.78	11.05 -0.63 0.00
ALCOA___DSASP 323711	3.81 -0.35 1.52	3.91 -0.30 0.63	4.31 -0.30 0.28	4.31 -0.31 0.27	4.88 -0.38 0.89	5.98 -0.46 1.09	6.87 -0.44 0.00	6.63 -0.71 4.32	5.61 -0.83 6.74	6.08 -0.81 6.13	4.67 -0.84 8.33	8.08 -0.82 4.56	7.23 -0.78 4.98	9.61 -0.73 1.85	9.66 -0.72 1.77	10.10 -0.71 1.19	9.55 -0.77 2.26	8.43 -0.89 4.99	11.49 -0.95 3.10	13.97 -1.06 2.33	11.77 -1.04 4.58	11.50 -0.95 3.42	11.70 -0.80 0.78	11.05 -0.63 0.00
ALLEGHENY___COGEN 23514	7.44 0.17 -1.59	6.48 0.14 -1.51	6.34 0.15 -1.31	6.34 0.15 -1.31	7.42 0.17 -1.11	8.76 0.20 -1.04	8.85 0.22 -1.32	12.70 0.35 -0.69	14.08 0.47 -0.43	13.84 0.36 -0.45	14.38 0.37 -0.17	13.87 0.32 -0.08	13.32 0.30 -0.03	12.56 0.24 -0.13	12.33 0.18 -0.01	12.26 0.19 -0.07	13.07 0.29 -0.20	15.00 0.47 -0.22	16.67 0.50 -0.63	18.42 0.56 -0.51	18.38 0.56 -0.42	16.75 0.51 -0.36	14.09 0.39 -0.43	12.44 0.22 -0.53
ALTONA_WT_PWR 323606	3.66 -0.60 1.42	3.74 -0.51 0.59	4.11 -0.51 0.26	4.12 -0.51 0.25	4.74 -0.58 0.83	5.81 -0.70 1.01	6.64 -0.66 0.00	6.56 -1.06 4.04	5.47 -1.21 6.49	5.98 -1.17 5.86	4.46 -1.25 8.13	8.04 -1.16 4.27	6.78 -1.13 5.07	9.25 -1.06 1.88	9.28 -1.07 1.80	9.79 -1.00 1.22	9.39 -0.84 2.34	8.20 -0.94 5.16	11.32 -1.01 3.21	13.87 -1.08 2.41	11.59 -1.06 4.74	11.40 -0.94 3.54	11.67 -0.80 0.81	11.09 -0.60 0.00
AMERICAN_REF_FUEL 24010	6.85 -0.24 -1.41	5.98 -0.19 -1.34	5.87 -0.18 -1.16	5.88 -0.17 -1.16	6.87 -0.26 -0.99	8.03 -0.41 -0.92	8.02 -0.46 -1.17	11.50 -0.78 -0.62	12.69 -0.87 -0.38	12.47 -0.95 -0.40	12.97 -1.02 -0.15	12.46 -1.08 -0.07	11.99 -1.03 -0.03	11.34 -0.96 -0.11	11.12 -1.03 -0.01	11.05 -1.01 -0.06	11.81 -0.94 -0.18	13.57 -0.93 -0.20	14.98 -1.12 -0.56	16.42 -1.39 -0.45	16.38 -1.39 -0.38	14.98 -1.22 -0.32	12.65 -1.01 -0.38	11.21 -0.95 -0.47
ARKWRIGHT___SUMMIT_WT_PWR 323751	7.24 -0.05 -1.61	6.33 -0.03 -1.53	6.20 -0.01 -1.33	6.21 0.00 -1.32	7.24 -0.03 -1.12	8.51 -0.06 -1.05	8.62 -0.02 -1.34	12.29 -0.07 -0.70	13.62 0.01 -0.43	13.43 -0.05 -0.46	13.97 -0.04 -0.17	13.37 -0.18 -0.08	12.84 -0.18 -0.03	12.17 -0.15 -0.13	11.91 -0.24 -0.01	11.84 -0.23 -0.07	12.67 -0.11 -0.20	14.70 0.17 -0.22	16.32 0.14 -0.64	17.89 0.02 -0.51	17.82 0.00 -0.43	16.28 0.03 -0.37	13.74 0.03 -0.44	12.19 -0.03 -0.54
ARTHUR_KILL_GT_1 23520	15.49 0.55 -9.26	14.06 0.45 -8.77	12.93 0.42 -7.62	12.93 0.43 -7.61	13.14 0.53 -6.46	14.19 0.62 -6.04	15.56 0.57 -7.68	16.63 0.94 -4.03	16.78 1.13 -2.46	16.75 1.11 -2.62	16.09 1.27 -0.97	15.13 1.24 -0.43	14.34 1.18 -0.17	14.04 1.12 -0.73	13.26 1.08 -0.03	13.44 1.07 -0.37	14.89 1.14 -1.17	16.94 1.34 -1.29	20.68 1.48 -3.66	21.97 1.67 -2.95	21.54 1.69 -2.46	19.51 1.52 -2.11	17.08 1.30 -2.51	15.88 1.10 -3.10
ARTHUR_KILL_2 23512	15.48 0.54 -9.26	14.05 0.44 -8.77	12.92 0.42 -7.62	12.92 0.42 -7.61	13.13 0.52 -6.46	14.16 0.60 -6.04	15.54 0.55 -7.68	16.60 0.91 -4.03	16.74 1.09 -2.46	16.72 1.08 -2.62	16.04 1.23 -0.97	15.11 1.21 -0.43	14.30 1.14 -0.17	14.02 1.10 -0.73	13.23 1.06 -0.03	13.40 1.03 -0.37	14.85 1.11 -1.17	16.90 1.30 -1.29	20.63 1.43 -3.66	21.92 1.61 -2.95	21.49 1.63 -2.46	19.48 1.49 -2.11	17.04 1.26 -2.51	15.86 1.07 -3.10
ARTHUR_KILL_3 23513	15.49 0.56 -9.25	14.07 0.46 -8.77	12.95 0.44 -7.62	12.95 0.45 -7.61	13.16 0.56 -6.46	14.24 0.68 -6.04	15.66 0.67 -7.68	16.82 1.13 -4.03	17.02 1.37 -2.47	17.00 1.35 -2.63	16.32 1.50 -0.98	15.36 1.46 -0.44	14.56 1.39 -0.18	14.25 1.32 -0.74	13.46 1.27 -0.04	13.63 1.25 -0.38	15.08 1.33 -1.17	17.14 1.55 -1.29	20.85 1.65 -3.66	22.16 1.86 -2.95	21.72 1.86 -2.46	19.64 1.65 -2.11	17.19 1.41 -2.51	15.93 1.15 -3.10
ARTHUR_KILL_COGEN 323718	15.49 0.55 -9.26	14.06 0.45 -8.77	12.93 0.42 -7.62	12.93 0.43 -7.61	13.14 0.53 -6.46	14.19 0.62 -6.04	15.56 0.57 -7.68	16.63 0.94 -4.03	16.78 1.13 -2.46	16.75 1.11 -2.62	16.09 1.27 -0.97	15.13 1.24 -0.43	14.34 1.18 -0.17	14.04 1.12 -0.73	13.26 1.08 -0.03	13.44 1.07 -0.37	14.89 1.14 -1.17	16.94 1.34 -1.29	20.68 1.48 -3.66	21.97 1.67 -2.95	21.54 1.69 -2.46	19.51 1.52 -2.11	17.08 1.30 -2.51	15.88 1.10 -3.10
ASHOKAN____ 23654	15.86 0.49 -9.68	14.43 0.41 -9.18	13.27 0.41 -7.98	13.26 0.40 -7.97	13.41 0.50 -6.76	14.45 0.60 -6.32	15.92 0.56 -8.04	16.83 0.96 -4.22	16.91 1.15 -2.59	16.84 1.07 -2.75	15.92 1.05 -1.03	14.85 0.93 -0.46	14.02 0.84 -0.19	13.77 0.80 -0.77	12.94 0.75 -0.04	13.17 0.77 -0.40	14.67 0.87 -1.22	16.70 1.04 -1.35	20.71 1.34 -3.83	22.02 1.58 -3.09	21.47 1.50 -2.58	19.63 1.54 -2.21	17.11 1.21 -2.62	15.84 0.91 -3.25
ASTORIA_EAST_ENERGY_CC1 323581	15.57 0.63 -9.26	14.14 0.53 -8.78	13.02 0.50 -7.63	13.02 0.51 -7.62	13.24 0.63 -6.47	14.29 0.73 -6.04	15.59 0.60 -7.68	16.67 0.99 -4.02	16.88 1.24 -2.46	16.80 1.16 -2.62	16.21 1.40 -0.97	15.26 1.36 -0.44	14.44 1.29 -0.17	14.15 1.23 -0.73	13.35 1.18 -0.03	13.54 1.16 -0.37	14.99 1.26 -1.16	17.05 1.46 -1.28	20.74 1.55 -3.65	22.05 1.75 -2.94	21.61 1.76 -2.46	19.59 1.60 -2.11	17.10 1.33 -2.50	15.95 1.17 -3.10
ASTORIA_EAST_ENERGY_CC2 323582	15.57 0.63 -9.26	14.14 0.53 -8.78	13.02 0.50 -7.63	13.02 0.51 -7.62	13.24 0.63 -6.47	14.30 0.74 -6.04	15.59 0.60 -7.68	16.67 0.99 -4.02	16.88 1.24 -2.46	16.80 1.16 -2.62	16.21 1.40 -0.97	15.26 1.36 -0.44	14.44 1.29 -0.17	14.15 1.23 -0.73	13.35 1.18 -0.03	13.54 1.16 -0.37	14.99 1.26 -1.16	17.05 1.46 -1.28	20.74 1.55 -3.65	22.05 1.75 -2.94	21.61 1.76 -2.46	19.59 1.60 -2.11	17.10 1.33 -2.50	15.95 1.17 -3.10
ASTORIA_GT2_I 24094	15.57 0.63 -9.26	14.14 0.53 -8.78	13.02 0.50 -7.63	13.02 0.51 -7.62	13.24 0.63 -6.47	14.30 0.74 -6.04	15.60 0.61 -7.68	16.67 0.99 -4.02	16.88 1.24 -2.46	16.81 1.17 -2.62	16.21 1.40 -0.97	15.26 1.36 -0.44	14.44 1.29 -0.17	14.15 1.23 -0.73	13.37 1.19 -0.03	13.54 1.16 -0.37	15.01 1.27 -1.16	17.06 1.47 -1.28	20.76 1.57 -3.65	22.07 1.77 -2.94	21.63 1.78 -2.46	19.59 1.60 -2.11	17.10 1.33 -2.50	15.95 1.17 -3.10

ASTORIA_GT2_2 24095	15.57 0.63 -9.26	14.14 0.53 -8.78	13.02 0.50 -7.63	13.02 0.51 -7.62	13.24 0.63 -6.47	14.30 0.74 -6.04	15.60 0.61 -7.68	16.67 0.99 -4.02	16.88 1.24 -2.46	16.81 1.17 -2.62	16.21 1.40 -0.97	15.26 1.36 -0.44	14.44 1.29 -0.17	14.15 1.23 -0.73	13.37 1.19 -0.03	13.54 1.16 -0.37	15.01 1.27 -1.16	17.06 1.47 -1.28	20.76 1.57 -3.65	22.07 1.77 -2.94	21.63 1.78 -2.46	19.59 1.60 -2.11	17.10 1.33 -2.50	15.95 1.17 -3.10
ASTORIA_GT2_3 24096	15.57 0.63 -9.26	14.14 0.53 -8.78	13.02 0.50 -7.63	13.02 0.51 -7.62	13.24 0.63 -6.47	14.30 0.74 -6.04	15.60 0.61 -7.68	16.67 0.99 -4.02	16.88 1.24 -2.46	16.81 1.17 -2.62	16.21 1.40 -0.97	15.26 1.36 -0.44	14.44 1.29 -0.17	14.15 1.23 -0.73	13.37 1.19 -0.03	13.54 1.16 -0.37	15.01 1.27 -1.16	17.06 1.47 -1.28	20.76 1.57 -3.65	22.07 1.77 -2.94	21.63 1.78 -2.46	19.59 1.60 -2.11	17.10 1.33 -2.50	15.95 1.17 -3.10
ASTORIA_GT2_4 24097	15.57 0.63 -9.26	14.14 0.53 -8.78	13.02 0.50 -7.63	13.02 0.51 -7.62	13.24 0.63 -6.47	14.30 0.74 -6.04	15.60 0.61 -7.68	16.67 0.99 -4.02	16.88 1.24 -2.46	16.81 1.17 -2.62	16.21 1.40 -0.97	15.26 1.36 -0.44	14.44 1.29 -0.17	14.15 1.23 -0.73	13.37 1.19 -0.03	13.54 1.16 -0.37	15.01 1.27 -1.16	17.06 1.47 -1.28	20.76 1.57 -3.65	22.07 1.77 -2.94	21.63 1.78 -2.46	19.59 1.60 -2.11	17.10 1.33 -2.50	15.95 1.17 -3.10
ASTORIA_GT3_1 24098	15.57 0.63 -9.26	14.14 0.53 -8.78	13.02 0.50 -7.63	13.02 0.51 -7.62	13.24 0.63 -6.47	14.30 0.74 -6.04	15.60 0.61 -7.68	16.67 0.99 -4.02	16.88 1.24 -2.46	16.81 1.17 -2.62	16.21 1.40 -0.97	15.26 1.36 -0.44	14.44 1.29 -0.17	14.15 1.23 -0.73	13.37 1.19 -0.03	13.54 1.16 -0.37	15.01 1.27 -1.16	17.06 1.47 -1.28	20.76 1.57 -3.65	22.07 1.77 -2.94	21.63 1.78 -2.46	19.59 1.60 -2.11	17.10 1.33 -2.50	15.95 1.17 -3.10
ASTORIA_GT3_2 24099	15.57 0.63 -9.26	14.14 0.53 -8.78	13.02 0.50 -7.63	13.02 0.51 -7.62	13.24 0.63 -6.47	14.30 0.74 -6.04	15.60 0.61 -7.68	16.67 0.99 -4.02	16.88 1.24 -2.46	16.81 1.17 -2.62	16.21 1.40 -0.97	15.26 1.36 -0.44	14.44 1.29 -0.17	14.15 1.23 -0.73	13.37 1.19 -0.03	13.54 1.16 -0.37	15.01 1.27 -1.16	17.06 1.47 -1.28	20.76 1.57 -3.65	22.07 1.77 -2.94	21.63 1.78 -2.46	19.59 1.60 -2.11	17.10 1.33 -2.50	15.95 1.17 -3.10
ASTORIA_GT3_3 24100	15.57 0.63 -9.26	14.14 0.53 -8.78	13.02 0.50 -7.63	13.02 0.51 -7.62	13.24 0.63 -6.47	14.30 0.74 -6.04	15.60 0.61 -7.68	16.67 0.99 -4.02	16.88 1.24 -2.46	16.81 1.17 -2.62	16.21 1.40 -0.97	15.26 1.36 -0.44	14.44 1.29 -0.17	14.15 1.23 -0.73	13.37 1.19 -0.03	13.54 1.16 -0.37	15.01 1.27 -1.16	17.06 1.47 -1.28	20.76 1.57 -3.65	22.07 1.77 -2.94	21.63 1.78 -2.46	19.59 1.60 -2.11	17.10 1.33 -2.50	15.95 1.17 -3.10
ASTORIA_GT3_4 24101	15.57 0.63 -9.26	14.14 0.53 -8.78	13.02 0.50 -7.63	13.02 0.51 -7.62	13.24 0.63 -6.47	14.30 0.74 -6.04	15.60 0.61 -7.68	16.67 0.99 -4.02	16.88 1.24 -2.46	16.81 1.17 -2.62	16.21 1.40 -0.97	15.26 1.36 -0.44	14.44 1.29 -0.17	14.15 1.23 -0.73	13.37 1.19 -0.03	13.54 1.16 -0.37	15.01 1.27 -1.16	17.06 1.47 -1.28	20.76 1.57 -3.65	22.07 1.77 -2.94	21.63 1.78 -2.46	19.59 1.60 -2.11	17.10 1.33 -2.50	15.95 1.17 -3.10
ASTORIA_GT4_1 24102	15.57 0.63 -9.26	14.14 0.53 -8.78	13.02 0.50 -7.63	13.02 0.51 -7.62	13.24 0.63 -6.47	14.30 0.74 -6.04	15.60 0.61 -7.68	16.67 0.99 -4.02	16.88 1.24 -2.46	16.81 1.17 -2.62	16.21 1.40 -0.97	15.26 1.36 -0.44	14.44 1.29 -0.17	14.15 1.23 -0.73	13.37 1.19 -0.03	13.54 1.16 -0.37	15.01 1.27 -1.16	17.06 1.47 -1.28	20.76 1.57 -3.65	22.07 1.77 -2.94	21.63 1.78 -2.46	19.59 1.60 -2.11	17.10 1.33 -2.50	15.95 1.17 -3.10
ASTORIA_GT4_2 24103	15.57 0.63 -9.26	14.14 0.53 -8.78	13.02 0.50 -7.63	13.02 0.51 -7.62	13.24 0.63 -6.47	14.30 0.74 -6.04	15.60 0.61 -7.68	16.67 0.99 -4.02	16.88 1.24 -2.46	16.81 1.17 -2.62	16.21 1.40 -0.97	15.26 1.36 -0.44	14.44 1.29 -0.17	14.15 1.23 -0.73	13.37 1.19 -0.03	13.54 1.16 -0.37	15.01 1.27 -1.16	17.06 1.47 -1.28	20.76 1.57 -3.65	22.07 1.77 -2.94	21.63 1.78 -2.46	19.59 1.60 -2.11	17.10 1.33 -2.50	15.95 1.17 -3.10
ASTORIA_GT4_3 24104	15.57 0.63 -9.26	14.14 0.53 -8.78	13.02 0.50 -7.63	13.02 0.51 -7.62	13.24 0.63 -6.47	14.30 0.74 -6.04	15.60 0.61 -7.68	16.67 0.99 -4.02	16.88 1.24 -2.46	16.81 1.17 -2.62	16.21 1.40 -0.97	15.26 1.36 -0.44	14.44 1.29 -0.17	14.15 1.23 -0.73	13.37 1.19 -0.03	13.54 1.16 -0.37	15.01 1.27 -1.16	17.06 1.47 -1.28	20.76 1.57 -3.65	22.07 1.77 -2.94	21.63 1.78 -2.46	19.59 1.60 -2.11	17.10 1.33 -2.50	15.95 1.17 -3.10
ASTORIA_GT4_4 24105	15.57 0.63 -9.26	14.14 0.53 -8.78	13.02 0.50 -7.63	13.02 0.51 -7.62	13.24 0.63 -6.47	14.30 0.74 -6.04	15.60 0.61 -7.68	16.67 0.99 -4.02	16.88 1.24 -2.46	16.81 1.17 -2.62	16.21 1.40 -0.97	15.26 1.36 -0.44	14.44 1.29 -0.17	14.15 1.23 -0.73	13.37 1.19 -0.03	13.54 1.16 -0.37	15.01 1.27 -1.16	17.06 1.47 -1.28	20.76 1.57 -3.65	22.07 1.77 -2.94	21.63 1.78 -2.46	19.59 1.60 -2.11	17.10 1.33 -2.50	15.95 1.17 -3.10
ASTORIA_GT_1 23523	15.58 0.64 -9.26	14.15 0.54 -8.78	13.02 0.51 -7.63	13.03 0.52 -7.62	13.25 0.64 -6.47	14.31 0.74 -6.04	15.60 0.61 -7.68	16.69 1.01 -4.02	16.91 1.27 -2.46	16.84 1.20 -2.62	16.24 1.43 -0.97	15.29 1.39 -0.44	14.47 1.31 -0.17	14.18 1.26 -0.73	13.39 1.21 -0.03	13.56 1.19 -0.37	15.03 1.30 -1.16	17.09 1.50 -1.28	20.79 1.60 -3.65	22.10 1.80 -2.94	21.66 1.81 -2.46	19.62 1.64 -2.11	17.13 1.35 -2.50	15.98 1.19 -3.10
ASTORIA_GT_10 24110	15.52 0.58 -9.26	14.09 0.48 -8.77	12.96 0.46 -7.62	12.97 0.47 -7.61	13.18 0.58 -6.46	14.25 0.68 -6.04	15.63 0.64 -7.68	16.75 1.06 -4.03	16.96 1.31 -2.47	16.91 1.26 -2.63	16.26 1.44 -0.98	15.31 1.40 -0.44	14.49 1.33 -0.18	14.20 1.27 -0.74	13.41 1.23 -0.04	13.58 1.20 -0.38	15.03 1.28 -1.17	17.09 1.49 -1.29	20.80 1.60 -3.66	22.11 1.80 -2.95	21.67 1.81 -2.46	19.62 1.64 -2.11	17.15 1.37 -2.51	15.94 1.16 -3.10
ASTORIA_GT_11 24225	15.52 0.58 -9.26	14.09 0.48 -8.77	12.96 0.46 -7.62	12.97 0.47 -7.61	13.18 0.58 -6.46	14.25 0.68 -6.04	15.63 0.64 -7.68	16.75 1.06 -4.03	16.96 1.31 -2.47	16.91 1.26 -2.63	16.26 1.44 -0.98	15.31 1.40 -0.44	14.49 1.33 -0.18	14.20 1.27 -0.74	13.41 1.23 -0.04	13.58 1.20 -0.38	15.03 1.28 -1.17	17.09 1.49 -1.29	20.80 1.60 -3.66	22.11 1.80 -2.95	21.67 1.81 -2.46	19.62 1.64 -2.11	17.15 1.37 -2.51	15.94 1.16 -3.10
ASTORIA_GT_12 24226	15.52 0.58 -9.26	14.09 0.48 -8.77	12.96 0.46 -7.62	12.97 0.47 -7.61	13.18 0.58 -6.46	14.25 0.68 -6.04	15.63 0.64 -7.68	16.75 1.06 -4.03	16.96 1.31 -2.47	16.91 1.26 -2.63	16.26 1.44 -0.98	15.31 1.40 -0.44	14.49 1.33 -0.18	14.20 1.27 -0.74	13.41 1.23 -0.04	13.58 1.20 -0.38	15.03 1.28 -1.17	17.09 1.49 -1.29	20.80 1.60 -3.66	22.11 1.80 -2.95	21.67 1.81 -2.46	19.62 1.64 -2.11	17.15 1.37 -2.51	15.94 1.16 -3.10

ASTORIA_GT_13 24227	15.52 0.58 -9.26	14.09 0.48 -8.77	12.96 0.46 -7.62	12.97 0.47 -7.61	13.18 0.58 -6.46	14.25 0.68 -6.04	15.63 0.64 -7.68	16.75 1.06 -4.03	16.96 1.31 -2.47	16.91 1.26 -2.63	16.26 1.44 -0.98	15.31 1.40 -0.44	14.49 1.33 -0.18	14.20 1.27 -0.74	13.41 1.23 -0.04	13.58 1.20 -0.38	15.03 1.28 -1.17	17.09 1.49 -1.29	20.80 1.60 -3.66	22.11 1.80 -2.95	21.67 1.81 -2.46	19.62 1.64 -2.11	17.15 1.37 -2.51	15.94 1.16 -3.10
ASTORIA_GT_5 24106	15.58 0.64 -9.26	14.15 0.54 -8.78	13.02 0.51 -7.63	13.03 0.52 -7.62	13.25 0.64 -6.47	14.31 0.74 -6.04	15.60 0.61 -7.68	16.69 1.01 -4.02	16.91 1.27 -2.46	16.84 1.20 -2.62	16.24 1.43 -0.97	15.29 1.39 -0.44	14.47 1.31 -0.17	14.18 1.26 -0.73	13.39 1.21 -0.03	13.56 1.19 -0.37	15.03 1.30 -1.16	17.09 1.50 -1.28	20.79 1.60 -3.65	22.10 1.80 -2.94	21.66 1.81 -2.46	19.62 1.64 -2.11	17.13 1.35 -2.50	15.98 1.19 -3.10
ASTORIA_GT_7 24107	15.58 0.64 -9.26	14.15 0.54 -8.78	13.02 0.51 -7.63	13.03 0.52 -7.62	13.25 0.64 -6.47	14.31 0.74 -6.04	15.60 0.61 -7.68	16.69 1.01 -4.02	16.91 1.27 -2.46	16.84 1.20 -2.62	16.24 1.43 -0.97	15.29 1.39 -0.44	14.47 1.31 -0.17	14.18 1.26 -0.73	13.39 1.21 -0.03	13.56 1.19 -0.37	15.03 1.30 -1.16	17.09 1.50 -1.28	20.79 1.60 -3.65	22.10 1.80 -2.94	21.66 1.81 -2.46	19.62 1.64 -2.11	17.13 1.35 -2.50	15.98 1.19 -3.10
ASTORIA_GT_8 24108	15.58 0.64 -9.26	14.15 0.54 -8.78	13.02 0.51 -7.63	13.03 0.52 -7.62	13.25 0.64 -6.47	14.31 0.74 -6.04	15.60 0.61 -7.68	16.69 1.01 -4.02	16.91 1.27 -2.46	16.84 1.20 -2.62	16.24 1.43 -0.97	15.29 1.39 -0.44	14.47 1.31 -0.17	14.18 1.26 -0.73	13.39 1.21 -0.03	13.56 1.19 -0.37	15.03 1.30 -1.16	17.09 1.50 -1.28	20.79 1.60 -3.65	22.10 1.80 -2.94	21.66 1.81 -2.46	19.62 1.64 -2.11	17.13 1.35 -2.50	15.98 1.19 -3.10
ASTORIA___2 24149	15.57 0.63 -9.26	14.14 0.53 -8.78	13.02 0.50 -7.63	13.02 0.51 -7.62	13.24 0.63 -6.47	14.30 0.74 -6.04	15.60 0.61 -7.68	16.67 0.99 -4.02	16.88 1.24 -2.46	16.81 1.17 -2.62	16.21 1.40 -0.97	15.26 1.36 -0.44	14.44 1.29 -0.17	14.15 1.23 -0.73	13.37 1.19 -0.03	13.54 1.16 -0.37	15.01 1.27 -1.16	17.06 1.47 -1.28	20.76 1.57 -3.65	22.07 1.77 -2.94	21.63 1.78 -2.46	19.59 1.60 -2.11	17.10 1.33 -2.50	15.95 1.17 -3.10
ASTORIA___3 23516	15.52 0.58 -9.26	14.09 0.48 -8.77	12.96 0.46 -7.62	12.97 0.47 -7.61	13.18 0.58 -6.46	14.25 0.68 -6.04	15.63 0.64 -7.68	16.75 1.06 -4.03	16.96 1.31 -2.47	16.91 1.26 -2.63	16.26 1.44 -0.98	15.31 1.40 -0.44	14.49 1.33 -0.18	14.20 1.27 -0.74	13.41 1.23 -0.04	13.58 1.20 -0.38	15.03 1.28 -1.17	17.09 1.49 -1.29	20.80 1.60 -3.66	22.11 1.80 -2.95	21.67 1.81 -2.46	19.62 1.64 -2.11	17.15 1.37 -2.51	15.94 1.16 -3.10
ASTORIA___4 23517	15.57 0.63 -9.26	14.14 0.53 -8.78	13.02 0.50 -7.63	13.02 0.51 -7.62	13.24 0.63 -6.47	14.30 0.74 -6.04	15.60 0.61 -7.68	16.67 0.99 -4.02	16.88 1.24 -2.46	16.81 1.17 -2.62	16.21 1.40 -0.97	15.26 1.36 -0.44	14.44 1.29 -0.17	14.15 1.23 -0.73	13.37 1.19 -0.03	13.54 1.16 -0.37	15.01 1.27 -1.16	17.06 1.47 -1.28	20.76 1.57 -3.65	22.07 1.77 -2.94	21.63 1.78 -2.46	19.59 1.60 -2.11	17.10 1.33 -2.50	15.95 1.17 -3.10
ASTORIA___5 23518	15.52 0.58 -9.26	14.09 0.48 -8.77	12.96 0.46 -7.62	12.97 0.47 -7.61	13.18 0.58 -6.46	14.25 0.68 -6.04	15.63 0.64 -7.68	16.75 1.06 -4.03	16.96 1.31 -2.47	16.91 1.26 -2.63	16.26 1.44 -0.98	15.31 1.40 -0.44	14.49 1.33 -0.18	14.20 1.27 -0.74	13.41 1.23 -0.04	13.58 1.20 -0.38	15.03 1.28 -1.17	17.09 1.49 -1.29	20.80 1.60 -3.66	22.11 1.80 -2.95	21.67 1.81 -2.46	19.62 1.64 -2.11	17.15 1.37 -2.51	15.94 1.16 -3.10
AST_ENERGY_2_CC3 323677	15.47 0.55 -9.25	14.06 0.45 -8.77	12.94 0.44 -7.62	12.94 0.44 -7.61	13.15 0.55 -6.46	14.23 0.67 -6.04	15.64 0.65 -7.68	16.80 1.11 -4.03	16.98 1.33 -2.47	16.98 1.33 -2.63	16.27 1.45 -0.98	15.33 1.43 -0.44	14.52 1.35 -0.18	14.21 1.28 -0.74	13.44 1.25 -0.04	13.60 1.22 -0.38	15.04 1.30 -1.17	17.10 1.50 -1.29	20.81 1.62 -3.66	22.13 1.82 -2.95	21.68 1.83 -2.46	19.62 1.64 -2.11	17.16 1.38 -2.51	15.91 1.12 -3.10
AST_ENERGY_2_CC4 323678	15.47 0.55 -9.25	14.06 0.45 -8.77	12.94 0.44 -7.62	12.94 0.44 -7.61	13.15 0.55 -6.46	14.23 0.67 -6.04	15.64 0.65 -7.68	16.80 1.11 -4.03	16.98 1.33 -2.47	16.98 1.33 -2.63	16.27 1.45 -0.98	15.33 1.43 -0.44	14.52 1.35 -0.18	14.21 1.28 -0.74	13.44 1.25 -0.04	13.60 1.22 -0.38	15.04 1.30 -1.17	17.10 1.50 -1.29	20.81 1.62 -3.66	22.13 1.82 -2.95	21.68 1.83 -2.46	19.62 1.64 -2.11	17.16 1.38 -2.51	15.91 1.12 -3.10
ATHENS_STG_1 23668	16.16 0.32 -10.16	14.75 0.27 -9.64	13.53 0.27 -8.37	13.53 0.27 -8.37	13.58 0.34 -7.10	14.57 0.41 -6.64	16.15 0.39 -8.45	16.76 0.66 -4.43	16.66 0.76 -2.72	16.67 0.75 -2.89	15.74 0.82 -1.08	14.74 0.79 -0.48	13.94 0.75 -0.20	13.72 0.72 -0.81	12.89 0.70 -0.04	13.10 0.68 -0.42	14.60 0.74 -1.29	16.62 0.89 -1.42	20.52 0.95 -4.03	21.66 1.06 -3.25	21.17 1.06 -2.71	19.17 0.97 -2.33	16.85 0.81 -2.76	15.76 0.67 -3.41
ATHENS_STG_2 23670	16.16 0.32 -10.16	14.75 0.27 -9.64	13.53 0.27 -8.37	13.53 0.27 -8.37	13.58 0.34 -7.10	14.57 0.41 -6.64	16.15 0.39 -8.45	16.76 0.66 -4.43	16.66 0.76 -2.72	16.67 0.75 -2.89	15.74 0.82 -1.08	14.74 0.79 -0.48	13.94 0.75 -0.20	13.72 0.72 -0.81	12.89 0.70 -0.04	13.10 0.68 -0.42	14.60 0.74 -1.29	16.62 0.89 -1.42	20.52 0.95 -4.03	21.66 1.06 -3.25	21.17 1.06 -2.71	19.17 0.97 -2.33	16.85 0.81 -2.76	15.76 0.67 -3.41
ATHENS_STG_3 23677	16.16 0.32 -10.16	14.75 0.27 -9.64	13.53 0.27 -8.37	13.53 0.27 -8.37	13.58 0.34 -7.10	14.57 0.41 -6.64	16.15 0.39 -8.45	16.76 0.66 -4.43	16.66 0.76 -2.72	16.67 0.75 -2.89	15.74 0.82 -1.08	14.74 0.79 -0.48	13.94 0.75 -0.20	13.72 0.72 -0.81	12.89 0.70 -0.04	13.10 0.68 -0.42	14.60 0.74 -1.29	16.62 0.89 -1.42	20.52 0.95 -4.03	21.66 1.06 -3.25	21.17 1.06 -2.71	19.17 0.97 -2.33	16.85 0.81 -2.76	15.76 0.67 -3.41
AUBURN___LFGE 323710	6.96 0.11 -1.17	6.04 0.09 -1.11	5.95 0.10 -0.97	5.95 0.10 -0.97	7.08 0.12 -0.82	8.43 0.14 -0.77	8.44 0.15 -0.98	12.42 0.25 -0.51	13.80 0.30 -0.31	13.68 0.33 -0.33	14.32 0.36 -0.12	13.85 0.32 -0.06	13.28 0.27 -0.02	12.54 0.26 -0.09	12.38 0.23 0.00	12.28 0.23 -0.05	13.01 0.29 -0.15	14.81 0.34 -0.16	16.35 0.34 -0.46	18.11 0.38 -0.38	18.09 0.38 -0.31	16.49 0.35 -0.27	13.86 0.27 -0.32	12.28 0.20 -0.39
BABYLON_RES_REC 323704	15.56 0.63 -9.25	14.12 0.51 -8.77	12.99 0.48 -7.62	12.98 0.47 -7.61	13.18 0.58 -6.46	14.28 0.71 -6.04	15.95 0.83 -7.81	20.53 1.39 -7.48	19.25 1.69 -4.38	19.09 1.65 -4.42	18.14 1.69 -2.61	17.28 1.63 -2.18	16.56 1.54 -2.03	15.77 1.47 -2.10	15.18 1.44 -1.59	15.18 1.49 -1.69	15.88 1.57 -1.73	17.89 1.85 -1.74	21.40 1.99 -3.87	22.76 2.26 -3.15	22.30 2.24 -2.66	20.86 2.03 -2.96	18.42 1.77 -3.37	16.70 1.44 -3.58

BARRETT_IC_1 23704	15.58 0.57 -9.33	14.14 0.46 -8.85	13.01 0.43 -7.69	12.94 0.43 -7.62	13.14 0.53 -6.47	14.28 0.65 -6.11	15.87 0.75 -7.82	23.94 1.21 -11.07	23.94 1.53 -9.23	23.94 1.50 -9.42	23.18 1.51 -7.83	23.18 1.47 -8.24	21.90 1.42 -7.50	21.07 1.37 -7.51	21.07 1.32 -7.60	21.07 1.36 -7.71	21.07 1.42 -7.07	21.90 1.63 -5.96	23.18 1.76 -5.88	24.38 1.94 -5.08	23.96 1.97 -4.60	23.96 1.75 -6.34	21.90 1.55 -7.07	21.07 1.27 -8.11
BARRETT_IC_10 23701	15.58 0.57 -9.33	14.14 0.46 -8.85	13.01 0.43 -7.69	12.94 0.43 -7.62	13.14 0.53 -6.47	14.28 0.65 -6.11	15.87 0.75 -7.82	23.94 1.21 -11.07	23.94 1.53 -9.23	23.94 1.50 -9.42	23.18 1.51 -7.83	23.18 1.47 -8.24	21.90 1.42 -7.50	21.07 1.37 -7.52	21.07 1.32 -7.60	21.07 1.36 -7.72	21.07 1.42 -7.08	21.90 1.63 -5.96	23.18 1.76 -5.88	24.38 1.94 -5.08	23.96 1.97 -4.60	23.96 1.75 -6.34	21.90 1.55 -7.07	21.07 1.27 -8.11
BARRETT_IC_11 23702	15.58 0.57 -9.33	14.14 0.46 -8.85	13.01 0.43 -7.69	12.94 0.43 -7.62	13.14 0.53 -6.47	14.28 0.65 -6.11	15.87 0.75 -7.82	23.94 1.21 -11.07	23.94 1.53 -9.23	23.94 1.50 -9.42	23.18 1.51 -7.83	23.18 1.47 -8.24	21.90 1.42 -7.50	21.07 1.37 -7.52	21.07 1.32 -7.60	21.07 1.36 -7.72	21.07 1.42 -7.08	21.90 1.63 -5.96	23.18 1.76 -5.88	24.38 1.94 -5.08	23.96 1.97 -4.60	23.96 1.75 -6.34	21.90 1.55 -7.07	21.07 1.27 -8.11
BARRETT_IC_12 23703	15.58 0.57 -9.33	14.14 0.46 -8.85	13.01 0.43 -7.69	12.94 0.43 -7.62	13.14 0.53 -6.47	14.28 0.65 -6.11	15.87 0.75 -7.82	23.94 1.21 -11.07	23.94 1.53 -9.23	23.94 1.50 -9.42	23.18 1.51 -7.83	23.18 1.47 -8.24	21.90 1.42 -7.50	21.07 1.37 -7.52	21.07 1.32 -7.60	21.07 1.36 -7.72	21.07 1.42 -7.08	21.90 1.63 -5.96	23.18 1.76 -5.88	24.38 1.94 -5.08	23.96 1.97 -4.60	23.96 1.75 -6.34	21.90 1.55 -7.07	21.07 1.27 -8.11
BARRETT_IC_2 23705	15.58 0.57 -9.33	14.14 0.46 -8.85	13.01 0.43 -7.69	12.94 0.43 -7.62	13.14 0.53 -6.47	14.28 0.65 -6.11	15.87 0.75 -7.82	23.94 1.21 -11.07	23.94 1.53 -9.23	23.94 1.50 -9.42	23.18 1.51 -7.83	23.18 1.47 -8.24	21.90 1.42 -7.50	21.07 1.37 -7.51	21.07 1.32 -7.60	21.07 1.36 -7.71	21.07 1.42 -7.07	21.90 1.63 -5.96	23.18 1.76 -5.88	24.38 1.94 -5.08	23.96 1.97 -4.60	23.96 1.75 -6.34	21.90 1.55 -7.07	21.07 1.27 -8.11
BARRETT_IC_3 23706	15.58 0.57 -9.33	14.14 0.46 -8.85	13.01 0.43 -7.69	12.94 0.43 -7.62	13.14 0.53 -6.47	14.28 0.65 -6.11	15.87 0.75 -7.82	23.94 1.21 -11.07	23.94 1.53 -9.23	23.94 1.50 -9.42	23.18 1.51 -7.83	23.18 1.47 -8.24	21.90 1.42 -7.50	21.07 1.37 -7.51	21.07 1.32 -7.60	21.07 1.36 -7.71	21.07 1.42 -7.07	21.90 1.63 -5.96	23.18 1.76 -5.88	24.38 1.94 -5.08	23.96 1.97 -4.60	23.96 1.75 -6.34	21.90 1.55 -7.07	21.07 1.27 -8.11
BARRETT_IC_4 23707	15.58 0.57 -9.33	14.14 0.46 -8.85	13.01 0.43 -7.69	12.94 0.43 -7.62	13.14 0.53 -6.47	14.28 0.65 -6.11	15.87 0.75 -7.82	23.94 1.21 -11.07	23.94 1.53 -9.23	23.94 1.50 -9.42	23.18 1.51 -7.83	23.18 1.47 -8.24	21.90 1.42 -7.50	21.07 1.37 -7.51	21.07 1.32 -7.60	21.07 1.36 -7.71	21.07 1.42 -7.07	21.90 1.63 -5.96	23.18 1.76 -5.88	24.38 1.94 -5.08	23.96 1.97 -4.60	23.96 1.75 -6.34	21.90 1.55 -7.07	21.07 1.27 -8.11
BARRETT_IC_5 23708	15.58 0.57 -9.33	14.14 0.46 -8.85	13.01 0.43 -7.69	12.94 0.43 -7.62	13.14 0.53 -6.47	14.28 0.65 -6.11	15.87 0.75 -7.82	23.94 1.21 -11.07	23.94 1.53 -9.23	23.94 1.50 -9.42	23.18 1.51 -7.83	23.18 1.47 -8.24	21.90 1.42 -7.50	21.07 1.37 -7.51	21.07 1.32 -7.60	21.07 1.36 -7.71	21.07 1.42 -7.07	21.90 1.63 -5.96	23.18 1.76 -5.88	24.38 1.94 -5.08	23.96 1.97 -4.60	23.96 1.75 -6.34	21.90 1.55 -7.07	21.07 1.27 -8.11
BARRETT_IC_6 23709	15.58 0.57 -9.33	14.14 0.46 -8.85	13.01 0.43 -7.69	12.94 0.43 -7.62	13.14 0.53 -6.47	14.28 0.65 -6.11	15.87 0.75 -7.82	23.94 1.21 -11.07	23.94 1.53 -9.23	23.94 1.50 -9.42	23.18 1.51 -7.83	23.18 1.47 -8.24	21.90 1.42 -7.50	21.07 1.37 -7.51	21.07 1.32 -7.60	21.07 1.36 -7.71	21.07 1.42 -7.07	21.90 1.63 -5.96	23.18 1.76 -5.88	24.38 1.94 -5.08	23.96 1.97 -4.60	23.96 1.75 -6.34	21.90 1.55 -7.07	21.07 1.27 -8.11
BARRETT_IC_7 23710	15.58 0.57 -9.33	14.14 0.46 -8.85	13.01 0.43 -7.69	12.94 0.43 -7.62	13.14 0.53 -6.47	14.28 0.65 -6.11	15.87 0.75 -7.82	23.94 1.21 -11.07	23.94 1.53 -9.23	23.94 1.50 -9.42	23.18 1.51 -7.83	23.18 1.47 -8.24	21.90 1.42 -7.50	21.07 1.37 -7.51	21.07 1.32 -7.60	21.07 1.36 -7.71	21.07 1.42 -7.07	21.90 1.63 -5.96	23.18 1.76 -5.88	24.38 1.94 -5.08	23.96 1.97 -4.60	23.96 1.75 -6.34	21.90 1.55 -7.07	21.07 1.27 -8.11
BARRETT_IC_8 23711	15.58 0.57 -9.33	14.14 0.46 -8.85	13.01 0.43 -7.69	12.94 0.43 -7.62	13.14 0.53 -6.47	14.28 0.65 -6.11	15.87 0.75 -7.82	23.94 1.21 -11.07	23.94 1.53 -9.23	23.94 1.50 -9.42	23.18 1.51 -7.83	23.18 1.47 -8.24	21.90 1.42 -7.50	21.07 1.37 -7.51	21.07 1.32 -7.60	21.07 1.36 -7.71	21.07 1.42 -7.07	21.90 1.63 -5.96	23.18 1.76 -5.88	24.38 1.94 -5.08	23.96 1.97 -4.60	23.96 1.75 -6.34	21.90 1.55 -7.07	21.07 1.27 -8.11
BARRETT_IC_9 23700	15.58 0.57 -9.33	14.14 0.46 -8.85	13.01 0.43 -7.69	12.94 0.43 -7.62	13.14 0.53 -6.47	14.28 0.65 -6.11	15.87 0.75 -7.82	23.94 1.21 -11.07	23.94 1.53 -9.23	23.94 1.50 -9.42	23.18 1.51 -7.83	23.18 1.47 -8.24	21.90 1.42 -7.50	21.07 1.37 -7.52	21.07 1.32 -7.60	21.07 1.36 -7.72	21.07 1.42 -7.08	21.90 1.63 -5.96	23.18 1.76 -5.88	24.38 1.94 -5.08	23.96 1.97 -4.60	23.96 1.75 -6.34	21.90 1.55 -7.07	21.07 1.27 -8.11
BARRETT___1 23545	15.58 0.57 -9.33	14.14 0.46 -8.85	13.01 0.43 -7.69	12.94 0.43 -7.62	13.14 0.53 -6.47	14.28 0.65 -6.11	15.87 0.75 -7.82	23.94 1.21 -11.07	23.94 1.53 -9.23	23.94 1.50 -9.42	23.18 1.51 -7.83	23.18 1.47 -8.24	21.90 1.42 -7.50	21.07 1.37 -7.51	21.07 1.32 -7.60	21.07 1.36 -7.71	21.07 1.42 -7.07	21.90 1.63 -5.96	23.18 1.76 -5.88	24.38 1.94 -5.08	23.96 1.97 -4.60	23.96 1.75 -6.34	21.90 1.55 -7.07	21.07 1.27 -8.11
BARRETT___2 23546	15.58 0.57 -9.33	14.14 0.46 -8.85	13.01 0.43 -7.69	12.94 0.43 -7.62	13.14 0.53 -6.47	14.28 0.65 -6.11	15.87 0.75 -7.82	23.94 1.21 -11.07	23.94 1.53 -9.23	23.94 1.50 -9.42	23.18 1.51 -7.83	23.18 1.47 -8.24	21.90 1.42 -7.50	21.07 1.37 -7.52	21.07 1.32 -7.60	21.07 1.36 -7.72	21.07 1.42 -7.08	21.90 1.63 -5.96	23.18 1.76 -5.88	24.38 1.94 -5.08	23.96 1.97 -4.60	23.96 1.75 -6.34	21.90 1.55 -7.07	21.07 1.27 -8.11
BAYONEEC___CTG1 323682	15.48 0.55 -9.25	14.06 0.46 -8.77	12.95 0.44 -7.62	12.95 0.45 -7.61	13.16 0.55 -6.46	14.24 0.68 -6.04	15.65 0.66 -7.68	16.81 1.12 -4.03	17.00 1.35 -2.47	16.99 1.34 -2.63	16.30 1.48 -0.98	15.35 1.44 -0.44	14.53 1.36 -0.18	14.22 1.29 -0.74	13.45 1.26 -0.04	13.62 1.24 -0.38	15.06 1.32 -1.17	17.11 1.52 -1.29	20.83 1.63 -3.66	22.14 1.84 -2.95	21.70 1.84 -2.46	19.64 1.65 -2.11	17.18 1.39 -2.51	15.92 1.13 -3.10

BAYONEEC___CTG10 323750	15.48 0.55 -9.25	14.06 0.46 -8.77	12.95 0.44 -7.62	12.95 0.45 -7.61	13.16 0.55 -6.46	14.24 0.68 -6.04	15.65 0.66 -7.68	16.81 1.12 -4.03	17.00 1.35 -2.47	16.99 1.34 -2.63	16.30 1.48 -0.98	15.35 1.44 -0.44	14.53 1.36 -0.18	14.22 1.29 -0.74	13.45 1.26 -0.04	13.62 1.24 -0.38	15.06 1.32 -1.17	17.11 1.52 -1.29	20.83 1.63 -3.66	22.14 1.84 -2.95	21.70 1.84 -2.46	19.64 1.65 -2.11	17.18 1.39 -2.51	15.92 1.13 -3.10
BAYONEEC___CTG2 323683	15.48 0.55 -9.25	14.06 0.46 -8.77	12.95 0.44 -7.62	12.95 0.45 -7.61	13.16 0.55 -6.46	14.24 0.68 -6.04	15.65 0.66 -7.68	16.81 1.12 -4.03	17.00 1.35 -2.47	16.99 1.34 -2.63	16.30 1.48 -0.98	15.35 1.44 -0.44	14.53 1.36 -0.18	14.22 1.29 -0.74	13.45 1.26 -0.04	13.62 1.24 -0.38	15.06 1.32 -1.17	17.11 1.52 -1.29	20.83 1.63 -3.66	22.14 1.84 -2.95	21.70 1.84 -2.46	19.64 1.65 -2.11	17.18 1.39 -2.51	15.92 1.13 -3.10
BAYONEEC___CTG3 323684	15.48 0.55 -9.25	14.06 0.46 -8.77	12.95 0.44 -7.62	12.95 0.45 -7.61	13.16 0.55 -6.46	14.24 0.68 -6.04	15.65 0.66 -7.68	16.81 1.12 -4.03	17.00 1.35 -2.47	16.99 1.34 -2.63	16.30 1.48 -0.98	15.35 1.44 -0.44	14.53 1.36 -0.18	14.22 1.29 -0.74	13.45 1.26 -0.04	13.62 1.24 -0.38	15.06 1.32 -1.17	17.11 1.52 -1.29	20.83 1.63 -3.66	22.14 1.84 -2.95	21.70 1.84 -2.46	19.64 1.65 -2.11	17.18 1.39 -2.51	15.92 1.13 -3.10
BAYONEEC___CTG4 323685	15.48 0.55 -9.25	14.06 0.46 -8.77	12.95 0.44 -7.62	12.95 0.45 -7.61	13.16 0.55 -6.46	14.24 0.68 -6.04	15.65 0.66 -7.68	16.81 1.12 -4.03	17.00 1.35 -2.47	16.99 1.34 -2.63	16.30 1.48 -0.98	15.35 1.44 -0.44	14.53 1.36 -0.18	14.22 1.29 -0.74	13.45 1.26 -0.04	13.62 1.24 -0.38	15.06 1.32 -1.17	17.11 1.52 -1.29	20.83 1.63 -3.66	22.14 1.84 -2.95	21.70 1.84 -2.46	19.64 1.65 -2.11	17.18 1.39 -2.51	15.92 1.13 -3.10
BAYONEEC___CTG5 323686	15.48 0.55 -9.25	14.06 0.46 -8.77	12.95 0.44 -7.62	12.95 0.45 -7.61	13.16 0.55 -6.46	14.24 0.68 -6.04	15.65 0.66 -7.68	16.81 1.12 -4.03	17.00 1.35 -2.47	16.99 1.34 -2.63	16.30 1.48 -0.98	15.35 1.44 -0.44	14.53 1.36 -0.18	14.22 1.29 -0.74	13.45 1.26 -0.04	13.62 1.24 -0.38	15.06 1.32 -1.17	17.11 1.52 -1.29	20.83 1.63 -3.66	22.14 1.84 -2.95	21.70 1.84 -2.46	19.64 1.65 -2.11	17.18 1.39 -2.51	15.92 1.13 -3.10
BAYONEEC___CTG6 323687	15.48 0.55 -9.25	14.06 0.46 -8.77	12.95 0.44 -7.62	12.95 0.45 -7.61	13.16 0.55 -6.46	14.24 0.68 -6.04	15.65 0.66 -7.68	16.81 1.12 -4.03	17.00 1.35 -2.47	16.99 1.34 -2.63	16.30 1.48 -0.98	15.35 1.44 -0.44	14.53 1.36 -0.18	14.22 1.29 -0.74	13.45 1.26 -0.04	13.62 1.24 -0.38	15.06 1.32 -1.17	17.11 1.52 -1.29	20.83 1.63 -3.66	22.14 1.84 -2.95	21.70 1.84 -2.46	19.64 1.65 -2.11	17.18 1.39 -2.51	15.92 1.13 -3.10
BAYONEEC___CTG7 323688	15.48 0.55 -9.25	14.06 0.46 -8.77	12.95 0.44 -7.62	12.95 0.45 -7.61	13.16 0.55 -6.46	14.24 0.68 -6.04	15.65 0.66 -7.68	16.81 1.12 -4.03	17.00 1.35 -2.47	16.99 1.34 -2.63	16.30 1.48 -0.98	15.35 1.44 -0.44	14.53 1.36 -0.18	14.22 1.29 -0.74	13.45 1.26 -0.04	13.62 1.24 -0.38	15.06 1.32 -1.17	17.11 1.52 -1.29	20.83 1.63 -3.66	22.14 1.84 -2.95	21.70 1.84 -2.46	19.64 1.65 -2.11	17.18 1.39 -2.51	15.92 1.13 -3.10
BAYONEEC___CTG8 323689	15.48 0.55 -9.25	14.06 0.46 -8.77	12.95 0.44 -7.62	12.95 0.45 -7.61	13.16 0.55 -6.46	14.24 0.68 -6.04	15.65 0.66 -7.68	16.81 1.12 -4.03	17.00 1.35 -2.47	16.99 1.34 -2.63	16.30 1.48 -0.98	15.35 1.44 -0.44	14.53 1.36 -0.18	14.22 1.29 -0.74	13.45 1.26 -0.04	13.62 1.24 -0.38	15.06 1.32 -1.17	17.11 1.52 -1.29	20.83 1.63 -3.66	22.14 1.84 -2.95	21.70 1.84 -2.46	19.64 1.65 -2.11	17.18 1.39 -2.51	15.92 1.13 -3.10
BAYONEEC___CTG9 323749	15.48 0.55 -9.25	14.06 0.46 -8.77	12.95 0.44 -7.62	12.95 0.45 -7.61	13.16 0.55 -6.46	14.24 0.68 -6.04	15.65 0.66 -7.68	16.81 1.12 -4.03	17.00 1.35 -2.47	16.99 1.34 -2.63	16.30 1.48 -0.98	15.35 1.44 -0.44	14.53 1.36 -0.18	14.22 1.29 -0.74	13.45 1.26 -0.04	13.62 1.24 -0.38	15.06 1.32 -1.17	17.11 1.52 -1.29	20.83 1.63 -3.66	22.14 1.84 -2.95	21.70 1.84 -2.46	19.64 1.65 -2.11	17.18 1.39 -2.51	15.92 1.13 -3.10
BEACON___LESR 323632	17.78 0.36 -11.74	16.27 0.30 -11.13	14.87 0.31 -9.67	14.86 0.31 -9.66	14.73 0.39 -8.20	15.67 0.48 -7.66	17.54 0.48 -9.75	17.61 0.82 -5.13	17.38 0.98 -3.22	17.38 0.96 -3.40	16.21 1.00 -1.38	14.98 0.96 -0.56	14.28 0.91 -0.39	14.03 0.84 -1.00	13.09 0.84 -0.10	13.35 0.83 -0.52	15.02 0.88 -1.56	17.21 1.10 -1.81	21.48 1.18 -4.76	22.55 1.35 -3.84	22.04 1.36 -3.29	19.90 1.22 -2.80	17.52 1.02 -3.22	16.52 0.89 -3.95
BEAVER RIVER___HYD 24048	7.36 -0.20 -1.87	5.55 -0.17 -0.89	5.19 -0.17 -0.48	5.18 -0.18 -0.47	7.09 -0.17 -1.12	8.66 -0.18 -1.32	7.32 -0.17 -0.18	16.23 -0.23 -4.81	17.21 -0.20 -4.22	17.38 -0.18 -4.54	17.12 -0.24 -3.51	18.24 -0.22 -4.99	11.31 -0.25 1.43	11.43 -0.24 0.51	11.37 -0.27 0.51	11.41 -0.25 0.33	11.72 -0.23 0.62	12.64 -0.26 1.41	14.48 -0.25 0.81	16.58 -0.17 0.61	15.99 -0.14 1.27	14.77 -0.16 0.94	12.99 -0.12 0.17	11.59 -0.16 -0.07
BEEBEE_GT_13 23619	6.76 -0.04 -1.12	5.87 -0.03 -1.06	5.78 -0.02 -0.92	5.78 -0.02 -0.92	6.87 -0.06 -0.78	8.16 -0.09 -0.73	8.15 -0.09 -0.93	11.97 -0.17 -0.49	13.32 -0.16 -0.30	13.10 -0.23 -0.32	13.70 -0.26 -0.12	13.24 -0.28 -0.05	12.73 -0.27 -0.02	11.99 -0.29 -0.09	11.82 -0.33 0.00	11.72 -0.32 -0.05	12.44 -0.28 -0.14	14.23 -0.23 -0.16	15.69 -0.30 -0.44	17.35 -0.37 -0.36	17.33 -0.37 -0.30	15.81 -0.32 -0.26	13.29 -0.29 -0.30	11.73 -0.33 -0.38
BETHLEHEM___GRP 23843	17.76 0.30 -11.78	16.27 0.26 -11.17	14.86 0.27 -9.70	14.85 0.27 -9.70	14.71 0.34 -8.23	15.62 0.41 -7.69	17.49 0.39 -9.79	17.48 0.66 -5.15	17.21 0.79 -3.23	17.22 0.78 -3.41	16.05 0.83 -1.38	14.82 0.79 -0.56	14.14 0.77 -0.39	13.91 0.72 -1.00	12.97 0.72 -0.11	13.23 0.71 -0.52	14.90 0.75 -1.57	17.05 0.93 -1.81	21.32 1.00 -4.78	22.32 1.11 -3.85	21.81 1.11 -3.30	19.71 1.02 -2.81	17.36 0.85 -3.23	16.41 0.76 -3.97
BETHLEHEM___GS1 323560	17.76 0.30 -11.78	16.27 0.26 -11.17	14.86 0.27 -9.70	14.85 0.27 -9.70	14.71 0.34 -8.23	15.62 0.41 -7.69	17.49 0.39 -9.79	17.48 0.66 -5.15	17.21 0.79 -3.23	17.22 0.78 -3.41	16.05 0.83 -1.38	14.82 0.79 -0.56	14.14 0.77 -0.39	13.91 0.72 -1.00	12.97 0.72 -0.11	13.23 0.71 -0.52	14.90 0.75 -1.57	17.05 0.93 -1.81	21.32 1.00 -4.78	22.32 1.11 -3.85	21.81 1.11 -3.30	19.71 1.02 -2.81	17.36 0.85 -3.23	16.41 0.76 -3.97
BETHLEHEM___GS2 323561	17.76 0.30 -11.78	16.27 0.26 -11.17	14.86 0.27 -9.70	14.85 0.27 -9.70	14.71 0.34 -8.23	15.62 0.41 -7.69	17.49 0.39 -9.79	17.48 0.66 -5.15	17.21 0.79 -3.23	17.22 0.78 -3.41	16.05 0.83 -1.38	14.82 0.79 -0.56	14.14 0.77 -0.39	13.91 0.72 -1.00	12.97 0.72 -0.11	13.23 0.71 -0.52	14.90 0.75 -1.57	17.05 0.93 -1.81	21.32 1.00 -4.78	22.32 1.11 -3.85	21.81 1.11 -3.30	19.71 1.02 -2.81	17.36 0.85 -3.23	16.41 0.76 -3.97

BETHLEHEM___GS3 323562	17.76 0.30 -11.78	16.27 0.26 -11.17	14.86 0.27 -9.70	14.85 0.27 -9.70	14.71 0.34 -8.23	15.62 0.41 -7.69	17.49 0.39 -9.79	17.48 0.66 -5.15	17.21 0.79 -3.23	17.22 0.78 -3.41	16.05 0.83 -1.38	14.82 0.79 -0.56	14.14 0.77 -0.39	13.91 0.72 -1.00	12.97 0.72 -0.11	13.23 0.71 -0.52	14.90 0.75 -1.57	17.05 0.93 -1.81	21.32 1.00 -4.78	22.32 1.11 -3.85	21.81 1.11 -3.30	19.71 1.02 -2.81	17.36 0.85 -3.23	16.41 0.76 -3.97
BETHLEHEM___STEEL 23779	7.16 -0.04 -1.52	6.25 -0.03 -1.44	6.13 -0.01 -1.25	6.13 0.00 -1.25	7.16 -0.05 -1.06	8.41 -0.11 -0.99	8.47 -0.10 -1.26	12.08 -0.25 -0.66	13.35 -0.24 -0.41	13.14 -0.31 -0.43	13.66 -0.35 -0.16	13.10 -0.44 -0.07	12.60 -0.42 -0.03	11.92 -0.39 -0.12	11.68 -0.47 -0.01	11.61 -0.46 -0.06	12.40 -0.37 -0.19	14.28 -0.24 -0.21	15.80 -0.34 -0.60	17.34 -0.50 -0.48	17.28 -0.52 -0.40	15.78 -0.44 -0.35	13.33 -0.36 -0.41	11.82 -0.37 -0.51
BETHPAGE_CC_5 323564	15.55 0.62 -9.25	14.11 0.50 -8.77	12.98 0.47 -7.62	12.97 0.46 -7.62	13.18 0.57 -6.46	14.26 0.70 -6.04	15.93 0.81 -7.81	20.57 1.35 -7.55	19.29 1.66 -4.45	19.15 1.64 -4.49	18.25 1.69 -2.72	17.40 1.63 -2.31	16.67 1.54 -2.14	15.88 1.47 -2.22	15.31 1.44 -1.72	15.29 1.48 -1.81	15.97 1.55 -1.84	17.93 1.80 -1.82	21.41 1.96 -3.91	22.75 2.20 -3.19	22.29 2.19 -2.70	20.89 1.98 -3.03	18.42 1.71 -3.43	16.75 1.39 -3.67
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	7.21 -0.01 -1.53	6.29 0.00 -1.46	6.17 0.02 -1.26	6.17 0.02 -1.26	7.21 -0.01 -1.07	8.46 -0.06 -1.00	8.53 -0.05 -1.27	12.18 -0.15 -0.67	13.46 -0.13 -0.41	13.25 -0.21 -0.44	13.78 -0.22 -0.16	13.20 -0.34 -0.07	12.69 -0.32 -0.03	12.02 -0.29 -0.12	11.76 -0.39 -0.01	11.69 -0.37 -0.06	12.49 -0.28 -0.19	14.38 -0.14 -0.21	15.93 -0.22 -0.61	17.48 -0.37 -0.49	17.42 -0.38 -0.41	15.91 -0.32 -0.35	13.44 -0.25 -0.42	11.92 -0.28 -0.51
BINGHAMTON___COGEN 23790	8.80 0.14 -2.98	7.78 0.12 -2.83	7.47 0.12 -2.46	7.47 0.12 -2.46	8.37 0.14 -2.08	9.64 0.17 -1.95	9.96 0.18 -2.48	13.23 0.27 -1.30	14.31 0.33 -0.80	14.20 0.33 -0.85	14.50 0.35 -0.32	13.93 0.32 -0.14	13.33 0.29 -0.06	12.70 0.27 -0.24	12.39 0.23 -0.01	12.35 0.23 -0.12	13.24 0.29 -0.38	15.11 0.39 -0.42	17.13 0.40 -1.18	18.76 0.45 -0.95	18.63 0.44 -0.80	16.96 0.40 -0.68	14.42 0.33 -0.81	12.94 0.26 -1.00
BLACK RIVER___HYD 24047	7.11 -0.15 -1.59	5.56 -0.14 -0.86	5.30 -0.13 -0.54	5.28 -0.14 -0.54	7.01 -0.10 -0.97	8.53 -0.10 -1.11	7.56 -0.08 -0.33	15.10 -0.11 -3.54	16.23 -0.04 -3.09	16.33 -0.01 -3.32	16.36 -0.03 -2.55	17.05 0.00 -3.58	11.93 -0.05 1.00	11.79 -0.06 0.34	11.69 -0.10 0.36	11.69 -0.08 0.23	12.13 -0.04 0.41	13.28 -0.06 0.97	15.06 0.00 0.48	17.13 0.12 0.35	16.72 0.16 0.83	15.35 0.08 0.61	13.29 0.07 0.05	11.80 -0.02 -0.13
BLISS_WT_PWR 323608	7.31 0.01 -1.62	6.38 0.01 -1.54	6.25 0.03 -1.33	6.25 0.03 -1.33	7.29 0.01 -1.13	8.55 -0.03 -1.06	8.66 0.01 -1.35	12.29 -0.08 -0.71	13.57 -0.04 -0.43	13.35 -0.13 -0.46	13.87 -0.14 -0.17	13.26 -0.28 -0.08	12.71 -0.31 -0.03	12.05 -0.27 -0.13	11.76 -0.39 -0.01	11.70 -0.37 -0.07	12.52 -0.26 -0.20	14.43 -0.10 -0.23	16.03 -0.16 -0.64	17.58 -0.30 -0.52	17.51 -0.31 -0.43	15.99 -0.25 -0.37	13.56 -0.16 -0.44	12.03 -0.20 -0.54
BLUE_CIRC_CHEM_DRP 24182	17.54 0.30 -11.56	16.05 0.25 -10.97	14.67 0.26 -9.53	14.67 0.26 -9.52	14.54 0.32 -8.08	15.46 0.39 -7.55	17.30 0.38 -9.61	17.38 0.63 -5.09	17.06 0.75 -3.12	17.07 0.73 -3.33	15.85 0.77 -1.24	14.77 0.75 -0.55	13.94 0.73 -0.23	13.81 0.68 -0.94	12.86 0.67 -0.05	13.14 0.66 -0.48	14.82 0.70 -1.54	16.96 0.87 -1.78	21.19 0.93 -4.72	22.20 1.04 -3.80	21.69 1.04 -3.25	19.60 0.95 -2.77	17.27 0.80 -3.19	16.29 0.69 -3.92
BOC_GAS_DRP 24189	17.66 0.27 -11.70	16.17 0.23 -11.10	14.77 0.24 -9.64	14.76 0.24 -9.63	14.62 0.30 -8.17	15.53 0.36 -7.64	17.38 0.34 -9.72	17.37 0.58 -5.12	17.01 0.68 -3.14	17.04 0.68 -3.35	15.81 0.72 -1.25	14.72 0.70 -0.55	13.89 0.67 -0.23	13.77 0.63 -0.94	12.83 0.63 -0.05	13.10 0.61 -0.48	14.72 0.65 -1.49	16.75 0.80 -1.64	21.05 0.85 -4.65	22.06 0.95 -3.75	21.47 0.94 -3.13	19.44 0.87 -2.69	17.20 0.73 -3.19	16.26 0.63 -3.94
BORALEX_4TH_BRANCH 23824	17.97 0.34 -11.95	16.46 0.29 -11.34	15.04 0.30 -9.85	15.03 0.30 -9.84	14.88 0.39 -8.35	15.80 0.47 -7.81	17.69 0.45 -9.93	17.65 0.77 -5.22	17.42 0.95 -3.29	17.41 0.92 -3.47	16.23 0.97 -1.42	14.96 0.93 -0.57	14.30 0.90 -0.42	14.05 0.83 -1.03	13.09 0.83 -0.12	13.36 0.83 -0.54	15.06 0.88 -1.60	17.33 1.16 -1.86	21.62 1.21 -4.86	22.57 1.30 -3.92	22.07 1.31 -3.37	19.95 1.21 -2.87	17.58 1.02 -3.28	16.58 0.88 -4.02
BOWLINE___1 23526	14.97 0.43 -8.87	13.60 0.36 -8.41	12.54 0.35 -7.30	12.54 0.35 -7.30	12.77 0.43 -6.19	13.84 0.53 -5.79	15.19 0.51 -7.37	16.37 0.85 -3.86	16.58 1.03 -2.37	16.56 1.02 -2.52	15.90 1.12 -0.94	14.98 1.09 -0.42	14.20 1.04 -0.17	13.88 0.98 -0.71	13.14 0.96 -0.04	13.30 0.94 -0.36	14.69 0.99 -1.12	16.70 1.16 -1.24	20.32 1.27 -3.51	21.62 1.44 -2.83	21.20 1.44 -2.36	19.20 1.30 -2.03	16.77 1.09 -2.40	15.51 0.85 -2.97
BOWLINE___2 23595	14.98 0.43 -8.87	13.60 0.36 -8.41	12.54 0.35 -7.30	12.54 0.35 -7.30	12.77 0.43 -6.19	13.84 0.53 -5.79	15.19 0.51 -7.37	16.37 0.85 -3.86	16.58 1.03 -2.37	16.56 1.02 -2.52	15.90 1.12 -0.94	14.98 1.09 -0.42	14.20 1.04 -0.17	13.88 0.98 -0.71	13.14 0.96 -0.04	13.30 0.94 -0.36	14.69 0.99 -1.12	16.70 1.16 -1.24	20.32 1.27 -3.51	21.62 1.44 -2.83	21.20 1.44 -2.36	19.20 1.30 -2.03	16.77 1.09 -2.40	15.51 0.85 -2.97
BROOKHAVEN___DRP 24191	15.60 0.67 -9.25	14.16 0.56 -8.77	13.03 0.53 -7.62	13.03 0.53 -7.61	13.25 0.65 -6.46	14.33 0.77 -6.04	16.03 0.91 -7.81	20.43 1.52 -7.25	19.17 1.88 -4.10	18.99 1.84 -4.13	18.00 1.88 -2.28	17.05 1.79 -1.79	16.32 1.66 -1.68	15.48 1.54 -1.76	14.87 1.52 -1.21	14.85 1.55 -1.30	15.64 1.67 -1.39	17.75 1.98 -1.47	21.38 2.10 -3.74	22.83 2.45 -3.03	22.32 2.38 -2.54	20.76 2.14 -2.74	18.36 1.92 -3.16	16.53 1.55 -3.29
BROOKLYN_NAVY_YARD 23515	15.47 0.55 -9.25	14.06 0.45 -8.77	12.94 0.43 -7.62	12.94 0.44 -7.61	13.15 0.55 -6.46	14.23 0.67 -6.04	15.65 0.66 -7.68	16.81 1.12 -4.03	17.00 1.35 -2.47	16.99 1.34 -2.63	16.27 1.45 -0.98	15.32 1.41 -0.44	14.52 1.35 -0.18	14.21 1.28 -0.74	13.42 1.24 -0.04	13.59 1.21 -0.38	15.03 1.28 -1.17	17.09 1.49 -1.29	20.80 1.60 -3.66	22.13 1.82 -2.95	21.67 1.81 -2.46	19.62 1.64 -2.11	17.18 1.39 -2.51	15.91 1.12 -3.10
BROOKLYN___ARMY_DRP 323595	15.52 0.58 -9.26	14.09 0.48 -8.77	12.96 0.45 -7.62	12.96 0.46 -7.61	13.18 0.57 -6.46	14.24 0.68 -6.04	15.61 0.62 -7.68	16.72 1.04 -4.03	16.90 1.25 -2.47	16.87 1.22 -2.63	16.22 1.40 -0.98	15.26 1.36 -0.44	14.47 1.30 -0.18	14.16 1.23 -0.74	13.39 1.20 -0.04	13.56 1.18 -0.38	15.00 1.26 -1.17	17.06 1.46 -1.29	20.79 1.59 -3.66	22.11 1.80 -2.95	21.67 1.81 -2.46	19.62 1.64 -2.11	17.16 1.38 -2.51	15.95 1.17 -3.10

BROOME_2_LFGE 323671	8.80 0.14 -2.98	7.78 0.12 -2.83	7.47 0.12 -2.46	7.47 0.12 -2.46	8.37 0.14 -2.08	9.64 0.17 -1.95	9.96 0.18 -2.48	13.23 0.27 -1.30	14.31 0.33 -0.80	14.20 0.33 -0.85	14.50 0.35 -0.32	13.93 0.32 -0.14	13.33 0.29 -0.06	12.70 0.27 -0.24	12.39 0.23 -0.01	12.35 0.23 -0.12	13.24 0.29 -0.38	15.11 0.39 -0.42	17.13 0.40 -1.18	18.76 0.45 -0.95	18.63 0.44 -0.80	16.96 0.40 -0.68	14.42 0.33 -0.81	12.94 0.26 -1.00
BROOME___LFGE 323600	8.80 0.14 -2.98	7.78 0.12 -2.83	7.47 0.12 -2.46	7.47 0.12 -2.46	8.37 0.14 -2.08	9.64 0.17 -1.95	9.96 0.18 -2.48	13.23 0.27 -1.30	14.31 0.33 -0.80	14.20 0.33 -0.85	14.50 0.35 -0.32	13.93 0.32 -0.14	13.33 0.29 -0.06	12.70 0.27 -0.24	12.39 0.23 -0.01	12.35 0.23 -0.12	13.24 0.29 -0.38	15.11 0.39 -0.42	17.13 0.40 -1.18	18.76 0.45 -0.95	18.63 0.44 -0.80	16.96 0.40 -0.68	14.42 0.33 -0.81	12.94 0.26 -1.00
BURROWS___LYONSDAL 23803	6.50 -0.02 -0.84	5.16 -0.02 -0.35	5.02 -0.02 -0.15	5.01 -0.02 -0.15	6.65 0.01 -0.49	8.16 0.04 -0.60	7.35 0.04 0.00	14.15 0.10 -2.39	15.50 0.16 -2.17	15.50 0.17 -2.31	15.86 0.15 -1.86	16.15 0.16 -2.52	12.50 0.12 0.60	12.06 0.10 0.22	12.00 0.07 0.21	11.94 0.08 0.14	12.43 0.13 0.27	13.86 0.16 0.61	15.37 0.20 0.38	17.37 0.29 0.28	17.17 0.33 0.56	15.73 0.27 0.42	13.41 0.23 0.09	11.83 0.14 0.00
CAITHNESS_CC_1 323624	15.59 0.66 -9.25	14.15 0.55 -8.77	13.01 0.51 -7.62	13.01 0.51 -7.61	13.23 0.63 -6.46	14.32 0.76 -6.04	16.01 0.89 -7.81	20.39 1.48 -7.25	19.13 1.85 -4.10	18.95 1.80 -4.13	17.96 1.84 -2.28	17.01 1.75 -1.79	16.30 1.64 -1.67	15.47 1.52 -1.75	14.84 1.49 -1.21	14.83 1.52 -1.30	15.61 1.65 -1.39	17.70 1.93 -1.47	21.35 2.07 -3.74	22.78 2.40 -3.03	22.27 2.33 -2.54	20.73 2.11 -2.74	18.34 1.90 -3.16	16.50 1.53 -3.29
CALPINE BETH_PAGE_GT4 24209	15.55 0.61 -9.25	14.11 0.49 -8.78	12.98 0.47 -7.62	12.97 0.46 -7.62	13.18 0.57 -6.46	14.27 0.70 -6.05	15.92 0.80 -7.81	20.69 1.34 -7.68	19.42 1.65 -4.59	19.29 1.63 -4.64	18.43 1.67 -2.91	17.62 1.63 -2.53	16.87 1.54 -2.34	16.08 1.47 -2.41	15.53 1.44 -1.94	15.50 1.46 -2.03	16.16 1.55 -2.04	18.09 1.80 -1.98	21.47 1.94 -3.98	22.80 2.19 -3.26	22.34 2.17 -2.77	20.99 1.97 -3.15	18.53 1.71 -3.54	16.91 1.39 -3.84
CALPINE_BETH_PAGE_GT_4 323586	15.55 0.61 -9.25	14.11 0.49 -8.78	12.98 0.47 -7.62	12.97 0.46 -7.62	13.18 0.57 -6.46	14.27 0.70 -6.05	15.92 0.80 -7.81	20.69 1.34 -7.68	19.42 1.65 -4.59	19.29 1.63 -4.64	18.43 1.67 -2.91	17.62 1.63 -2.53	16.87 1.54 -2.34	16.08 1.47 -2.41	15.53 1.44 -1.94	15.50 1.46 -2.03	16.16 1.55 -2.04	18.09 1.80 -1.98	21.47 1.94 -3.98	22.80 2.19 -3.26	22.34 2.17 -2.77	20.99 1.97 -3.15	18.53 1.71 -3.54	16.91 1.39 -3.84
CALPINE_BP_GT1 23823	15.55 0.61 -9.25	14.11 0.49 -8.78	12.98 0.47 -7.62	12.97 0.46 -7.62	13.18 0.57 -6.46	14.27 0.70 -6.05	15.92 0.80 -7.81	20.69 1.34 -7.68	19.42 1.65 -4.59	19.29 1.63 -4.64	18.43 1.67 -2.91	17.62 1.63 -2.53	16.87 1.54 -2.34	16.08 1.47 -2.41	15.53 1.44 -1.94	15.50 1.46 -2.03	16.16 1.55 -2.04	18.09 1.80 -1.98	21.47 1.94 -3.98	22.80 2.19 -3.26	22.34 2.17 -2.77	20.99 1.97 -3.15	18.53 1.71 -3.54	16.91 1.39 -3.84
CALSPAN___DRP 24200	7.16 -0.04 -1.52	6.25 -0.03 -1.44	6.13 -0.01 -1.25	6.13 0.00 -1.25	7.16 -0.05 -1.06	8.41 -0.11 -0.99	8.47 -0.10 -1.26	12.08 -0.25 -0.66	13.35 -0.24 -0.41	13.14 -0.31 -0.43	13.66 -0.35 -0.16	13.10 -0.44 -0.07	12.60 -0.42 -0.03	11.92 -0.39 -0.12	11.68 -0.47 -0.01	11.61 -0.46 -0.06	12.40 -0.37 -0.19	14.28 -0.24 -0.21	15.80 -0.34 -0.60	17.34 -0.50 -0.48	17.28 -0.52 -0.40	15.78 -0.44 -0.35	13.33 -0.36 -0.41	11.82 -0.37 -0.51
CANDIGU_WT_PWR 323617	7.78 0.05 -2.05	6.83 0.05 -1.94	6.64 0.06 -1.69	6.64 0.06 -1.69	7.64 0.06 -1.43	8.92 0.06 -1.34	9.08 0.07 -1.70	12.62 0.07 -0.89	13.86 0.13 -0.55	13.71 0.10 -0.58	14.17 0.11 -0.22	13.62 0.05 -0.10	13.05 0.03 -0.04	12.38 0.02 -0.16	12.13 -0.02 -0.01	12.05 -0.04 -0.08	12.90 0.06 -0.26	14.79 0.20 -0.29	16.54 0.19 -0.81	18.15 0.14 -0.65	18.08 0.14 -0.55	16.49 0.14 -0.47	13.97 0.13 -0.56	12.43 0.06 -0.69
CARR STREET_E__SYR 24060	6.58 0.06 -0.84	5.68 0.05 -0.80	5.63 0.05 -0.69	5.63 0.05 -0.69	6.80 0.06 -0.59	8.15 0.08 -0.55	8.09 0.08 -0.70	12.14 0.12 -0.37	13.55 0.15 -0.23	13.42 0.16 -0.24	14.11 0.18 -0.09	13.67 0.16 -0.04	13.15 0.14 -0.02	12.38 0.12 -0.07	12.26 0.11 0.00	12.13 0.10 -0.03	12.82 0.14 -0.11	14.57 0.14 -0.12	16.00 0.12 -0.33	17.78 0.16 -0.27	17.76 0.14 -0.22	16.19 0.13 -0.19	13.61 0.11 -0.23	12.03 0.06 -0.28
CARTHAGE___PAPER 23857	7.17 -0.18 -1.67	5.55 -0.16 -0.87	5.26 -0.15 -0.52	5.25 -0.16 -0.52	7.02 -0.14 -1.01	8.55 -0.14 -1.17	7.47 -0.12 -0.29	15.38 -0.17 -3.90	16.47 -0.12 -3.41	16.59 -0.09 -3.66	16.53 -0.12 -2.82	17.35 -0.09 -3.97	11.72 -0.14 1.12	11.65 -0.15 0.39	11.58 -0.17 0.40	11.59 -0.16 0.26	11.98 -0.13 0.47	13.06 -0.16 1.09	14.86 -0.11 0.57	16.93 0.00 0.42	16.48 0.03 0.95	15.14 -0.03 0.70	13.18 -0.01 0.08	11.71 -0.09 -0.12
CE_DUNWOOD___DRP 24194	15.38 0.48 -9.21	13.97 0.40 -8.74	12.87 0.40 -7.59	12.87 0.40 -7.58	13.07 0.49 -6.43	14.13 0.59 -6.02	15.55 0.58 -7.65	16.65 0.98 -4.01	16.81 1.17 -2.46	16.81 1.17 -2.62	16.10 1.29 -0.98	15.16 1.25 -0.43	14.36 1.19 -0.18	14.05 1.12 -0.74	13.29 1.11 -0.04	13.45 1.07 -0.38	14.88 1.14 -1.16	16.92 1.33 -1.29	20.65 1.46 -3.64	21.93 1.63 -2.94	21.48 1.63 -2.45	19.46 1.48 -2.10	17.01 1.24 -2.50	15.75 0.98 -3.09
CE_MILLWOOD___DRP 24193	15.30 0.46 -9.16	13.91 0.39 -8.68	12.81 0.38 -7.54	12.81 0.38 -7.54	13.01 0.47 -6.39	14.07 0.56 -5.98	15.47 0.56 -7.61	16.58 0.93 -3.99	16.75 1.12 -2.45	16.73 1.11 -2.60	16.04 1.23 -0.97	15.09 1.19 -0.43	14.29 1.13 -0.18	14.00 1.07 -0.73	13.23 1.04 -0.04	13.40 1.02 -0.38	14.83 1.09 -1.16	16.86 1.27 -1.28	20.55 1.38 -3.62	21.84 1.56 -2.92	21.40 1.57 -2.44	19.38 1.41 -2.09	16.94 1.18 -2.48	15.69 0.94 -3.07
CE_NYC2_DRP 24202	15.51 0.57 -9.26	14.09 0.48 -8.77	12.96 0.46 -7.62	12.96 0.46 -7.61	13.18 0.57 -6.46	14.25 0.68 -6.04	15.63 0.64 -7.68	16.76 1.07 -4.03	16.96 1.31 -2.47	16.93 1.28 -2.63	16.26 1.44 -0.98	15.31 1.40 -0.44	14.50 1.34 -0.18	14.20 1.27 -0.74	13.42 1.24 -0.04	13.59 1.21 -0.38	15.03 1.28 -1.17	17.09 1.49 -1.29	20.80 1.60 -3.66	22.11 1.80 -2.95	21.67 1.81 -2.46	19.62 1.64 -2.11	17.15 1.37 -2.51	15.93 1.15 -3.10
CE_NYC_DRP 24195	15.48 0.55 -9.25	14.06 0.46 -8.77	12.95 0.44 -7.62	12.95 0.45 -7.61	13.16 0.55 -6.46	14.23 0.67 -6.04	15.65 0.66 -7.68	16.80 1.11 -4.03	17.00 1.35 -2.47	16.98 1.33 -2.63	16.29 1.47 -0.98	15.33 1.43 -0.44	14.53 1.36 -0.18	14.22 1.29 -0.74	13.45 1.26 -0.04	13.62 1.24 -0.38	15.05 1.31 -1.17	17.11 1.52 -1.29	20.83 1.63 -3.66	22.14 1.84 -2.95	21.70 1.84 -2.46	19.64 1.65 -2.11	17.18 1.39 -2.51	15.92 1.13 -3.10

CHAFFEE___LFGE 323603	7.24 -0.01 -1.57	6.31 -0.01 -1.49	6.19 0.01 -1.29	6.19 0.01 -1.29	7.22 -0.02 -1.09	8.48 -0.07 -1.02	8.55 -0.06 -1.30	12.18 -0.16 -0.68	13.47 -0.13 -0.42	13.24 -0.22 -0.45	13.77 -0.24 -0.17	13.19 -0.35 -0.07	12.67 -0.35 -0.03	12.00 -0.32 -0.13	11.74 -0.41 -0.01	11.68 -0.38 -0.06	12.48 -0.29 -0.20	14.38 -0.14 -0.22	15.94 -0.22 -0.62	17.49 -0.37 -0.50	17.43 -0.38 -0.42	15.92 -0.32 -0.36	13.45 -0.25 -0.43	11.91 -0.30 -0.53
CHATEAUG_WT_PWR 323614	3.67 -0.60 1.42	3.74 -0.51 0.58	4.12 -0.51 0.26	4.13 -0.50 0.25	4.74 -0.58 0.83	5.81 -0.70 1.01	6.64 -0.66 0.00	6.57 -1.06 4.03	5.48 -1.21 6.49	5.99 -1.17 5.86	4.47 -1.25 8.12	8.04 -1.17 4.26	6.78 -1.13 5.08	9.23 -1.07 1.88	9.28 -1.07 1.80	9.77 -1.01 1.22	9.38 -0.86 2.34	8.18 -0.96 5.17	11.30 -1.03 3.21	13.83 -1.11 2.41	11.56 -1.10 4.74	11.35 -0.98 3.54	11.65 -0.82 0.81	11.05 -0.63 0.00
CHAT_HIGH_FALL_HYD 323578	3.54 -0.62 1.52	3.68 -0.53 0.62	4.08 -0.53 0.28	4.09 -0.52 0.27	4.66 -0.60 0.89	5.71 -0.73 1.08	6.62 -0.69 0.00	6.25 -1.10 4.31	5.18 -1.27 6.73	5.67 -1.22 6.12	4.21 -1.30 8.33	7.70 -1.21 4.55	6.82 -1.18 4.98	9.23 -1.11 1.85	9.27 -1.11 1.77	9.76 -1.04 1.20	9.39 -0.89 2.29	8.24 -1.00 5.07	11.32 -1.07 3.15	13.85 -1.15 2.36	11.61 -1.13 4.65	11.38 -1.02 3.47	11.64 -0.85 0.79	11.04 -0.64 0.00
CHAUTAUQUA___LFGE 323629	7.25 -0.02 -1.59	6.33 0.00 -1.50	6.21 0.01 -1.31	6.21 0.02 -1.30	7.25 -0.01 -1.11	8.51 -0.04 -1.04	8.60 -0.03 -1.32	12.26 -0.09 -0.69	13.55 -0.05 -0.42	13.34 -0.13 -0.45	13.87 -0.14 -0.17	13.30 -0.24 -0.07	12.77 -0.25 -0.03	12.10 -0.22 -0.13	11.84 -0.32 -0.01	11.77 -0.30 -0.07	12.59 -0.19 -0.20	14.64 0.11 -0.22	16.25 0.08 -0.63	17.81 -0.05 -0.51	17.75 -0.07 -0.42	16.21 -0.03 -0.36	13.69 -0.01 -0.43	12.14 -0.08 -0.53
CH_MIDHUDSON___DRP 24192	15.90 0.48 -9.74	14.48 0.40 -9.24	13.31 0.40 -8.03	13.31 0.40 -8.02	13.44 0.49 -6.80	14.48 0.59 -6.36	15.98 0.58 -8.09	16.84 0.97 -4.22	16.93 1.16 -2.59	16.92 1.15 -2.75	16.11 1.25 -1.03	15.12 1.20 -0.46	14.32 1.14 -0.19	14.05 1.08 -0.77	13.24 1.06 -0.04	13.43 1.03 -0.40	14.91 1.11 -1.22	16.96 1.30 -1.35	20.82 1.45 -3.83	22.06 1.61 -3.09	21.59 1.62 -2.58	19.56 1.48 -2.21	17.12 1.22 -2.62	15.90 0.97 -3.24
CH_MISC_IPPS 23765	15.57 0.49 -9.39	14.15 0.41 -8.90	13.03 0.41 -7.73	13.03 0.41 -7.73	13.21 0.50 -6.56	14.26 0.61 -6.13	15.69 0.58 -7.80	16.72 0.98 -4.07	16.85 1.17 -2.50	16.85 1.17 -2.66	16.09 1.26 -0.99	15.11 1.20 -0.44	14.31 1.14 -0.18	14.02 1.08 -0.75	13.24 1.06 -0.04	13.42 1.03 -0.38	14.86 1.11 -1.18	16.90 1.29 -1.31	20.69 1.45 -3.70	21.99 1.65 -2.99	21.52 1.63 -2.49	19.51 1.49 -2.14	17.05 1.24 -2.54	15.79 0.97 -3.14
CH_RES_BVR_FALLS 23983	4.64 -0.16 0.88	4.04 -0.14 0.67	4.23 -0.14 0.52	4.23 -0.14 0.52	5.39 -0.17 0.58	6.72 -0.21 0.60	6.64 -0.20 0.47	10.20 -0.30 1.15	13.03 -0.33 -0.17	12.48 -0.30 0.24	14.80 -0.29 -1.25	12.21 -0.27 0.99	15.43 -0.25 -2.69	12.92 -0.23 -0.96	12.87 -0.23 -0.96	12.41 -0.22 -0.63	13.54 -0.21 -1.17	16.75 -0.23 -2.67	16.80 -0.23 -1.49	18.22 -0.24 -1.10	19.56 -0.21 -2.38	17.46 -0.17 -1.76	13.41 -0.15 -0.28	11.37 -0.13 0.19
CH_RES_NIAGARA 23895	6.85 -0.24 -1.41	5.98 -0.19 -1.34	5.87 -0.18 -1.16	5.88 -0.17 -1.16	6.87 -0.26 -0.99	8.03 -0.41 -0.92	8.02 -0.46 -1.17	11.49 -0.78 -0.62	12.69 -0.87 -0.38	12.47 -0.95 -0.40	12.97 -1.02 -0.15	12.46 -1.08 -0.07	11.99 -1.03 -0.03	11.34 -0.96 -0.11	11.12 -1.03 -0.01	11.05 -1.01 -0.06	11.81 -0.94 -0.18	13.57 -0.93 -0.20	14.98 -1.12 -0.56	16.42 -1.39 -0.45	16.38 -1.39 -0.38	14.99 -1.21 -0.32	12.65 -1.01 -0.38	11.21 -0.95 -0.47
CH_RES_SYRACUSE 23985	6.72 0.10 -0.94	5.81 0.08 -0.90	5.75 0.08 -0.78	5.74 0.08 -0.78	6.90 0.10 -0.66	8.27 0.13 -0.62	8.22 0.13 -0.78	12.27 0.20 -0.41	13.68 0.25 -0.25	13.56 0.27 -0.27	14.23 0.29 -0.10	13.80 0.28 -0.04	13.26 0.26 -0.02	12.50 0.23 -0.08	12.36 0.21 0.00	12.24 0.20 -0.04	12.93 0.24 -0.12	14.70 0.26 -0.13	16.18 0.26 -0.37	17.97 0.31 -0.30	17.94 0.30 -0.25	16.36 0.27 -0.22	13.75 0.21 -0.26	12.15 0.15 -0.32
CLINTON_WT_PWR 323605	3.67 -0.60 1.42	3.74 -0.51 0.58	4.12 -0.51 0.26	4.13 -0.50 0.25	4.74 -0.58 0.83	5.81 -0.70 1.01	6.64 -0.66 0.00	6.57 -1.06 4.03	5.48 -1.21 6.49	5.99 -1.17 5.86	4.47 -1.25 8.12	8.04 -1.17 4.26	6.78 -1.13 5.08	9.23 -1.07 1.88	9.28 -1.07 1.80	9.77 -1.01 1.22	9.38 -0.86 2.34	8.18 -0.96 5.17	11.30 -1.03 3.21	13.83 -1.11 2.41	11.56 -1.10 4.74	11.35 -0.98 3.54	11.65 -0.82 0.81	11.05 -0.63 0.00
CLINTON___LFGE 323618	3.64 -0.59 1.45	3.73 -0.51 0.59	4.12 -0.51 0.26	4.13 -0.50 0.26	4.75 -0.55 0.85	5.82 -0.67 1.03	6.68 -0.63 0.00	6.55 -1.00 4.10	5.48 -1.15 6.55	5.99 -1.11 5.93	4.49 -1.18 8.18	8.06 -1.08 4.33	6.87 -1.06 5.05	9.32 -1.00 1.87	9.33 -1.02 1.79	9.84 -0.95 1.21	9.48 -0.77 2.33	8.32 -0.84 5.14	11.44 -0.90 3.20	13.99 -0.97 2.40	11.70 -0.97 4.72	11.49 -0.86 3.53	11.73 -0.74 0.80	11.15 -0.54 0.00
COLONIE_LFGE___ 323577	18.21 0.31 -12.21	16.68 0.27 -11.58	15.23 0.28 -10.06	15.21 0.27 -10.05	15.02 0.34 -8.53	15.93 0.43 -7.98	17.89 0.43 -10.15	17.72 0.72 -5.34	17.43 0.88 -3.37	17.44 0.87 -3.55	16.18 0.87 -1.46	14.88 0.84 -0.58	14.23 0.81 -0.44	13.99 0.74 -1.06	13.00 0.73 -0.12	13.28 0.73 -0.55	15.00 0.78 -1.64	17.24 1.02 -1.92	21.61 1.09 -4.98	22.60 1.23 -4.01	22.08 1.24 -3.45	19.96 1.14 -2.94	17.57 0.94 -3.35	16.62 0.83 -4.11
COPENHAGEN_WT_PWR 323753	7.07 -0.14 -1.53	5.57 -0.13 -0.86	5.32 -0.12 -0.55	5.31 -0.13 -0.55	6.99 -0.10 -0.94	8.50 -0.09 -1.06	7.59 -0.07 -0.36	14.87 -0.09 -3.30	16.03 -0.03 -2.87	16.11 0.00 -3.09	16.19 -0.01 -2.36	16.79 0.01 -3.31	12.02 -0.04 0.92	11.83 -0.05 0.31	11.73 -0.08 0.33	11.72 -0.07 0.21	12.18 -0.03 0.37	13.39 -0.04 0.88	15.13 0.00 0.41	17.18 0.12 0.30	16.80 0.16 0.75	15.41 0.08 0.55	13.31 0.07 0.03	11.81 -0.02 -0.15
CORNELL_____ 23752	7.91 0.16 -2.06	6.93 0.14 -1.96	6.73 0.14 -1.70	6.73 0.14 -1.70	7.77 0.18 -1.44	9.10 0.23 -1.35	9.26 0.24 -1.72	12.95 0.38 -0.90	14.21 0.47 -0.55	14.09 0.48 -0.59	14.59 0.53 -0.22	14.05 0.48 -0.10	13.44 0.42 -0.04	12.73 0.38 -0.17	12.51 0.35 -0.01	12.43 0.35 -0.08	13.26 0.43 -0.26	15.14 0.54 -0.29	16.93 0.58 -0.82	18.66 0.64 -0.66	18.59 0.64 -0.55	16.94 0.59 -0.47	14.31 0.48 -0.56	12.75 0.37 -0.69
COXSACKIE___GT 23611	16.12 0.49 -9.95	14.68 0.41 -9.43	13.49 0.42 -8.19	13.48 0.41 -8.19	13.61 0.52 -6.95	14.64 0.62 -6.50	16.17 0.60 -8.26	17.01 1.01 -4.34	17.05 1.21 -2.66	17.01 1.16 -2.83	16.07 1.18 -1.05	15.03 1.09 -0.47	14.22 1.04 -0.19	13.96 0.98 -0.80	13.11 0.92 -0.04	13.33 0.92 -0.41	14.85 1.02 -1.26	16.91 1.22 -1.39	20.93 1.45 -3.94	22.20 1.67 -3.18	21.66 1.62 -2.65	19.69 1.54 -2.28	17.21 1.24 -2.70	16.00 0.98 -3.34

CPV_VALLEY___CC1 323721	13.84 0.35 -7.81	12.54 0.30 -7.41	11.61 0.29 -6.43	11.61 0.29 -6.43	11.96 0.36 -5.45	13.06 0.44 -5.10	14.20 0.41 -6.49	15.73 0.66 -3.40	16.07 0.80 -2.09	16.03 0.79 -2.22	15.54 0.87 -0.83	14.69 0.85 -0.37	13.94 0.81 -0.15	13.57 0.76 -0.62	12.92 0.74 -0.03	13.04 0.72 -0.32	14.33 0.77 -0.99	16.30 0.90 -1.09	19.63 1.00 -3.09	20.97 1.13 -2.49	20.59 1.11 -2.08	18.68 1.02 -1.78	16.24 0.85 -2.12	14.97 0.67 -2.62
CPV_VALLEY___CC2 323722	13.84 0.35 -7.81	12.54 0.30 -7.41	11.61 0.29 -6.43	11.61 0.29 -6.43	11.96 0.36 -5.45	13.06 0.44 -5.10	14.20 0.41 -6.49	15.73 0.66 -3.40	16.07 0.80 -2.09	16.03 0.79 -2.22	15.54 0.87 -0.83	14.69 0.85 -0.37	13.94 0.81 -0.15	13.57 0.76 -0.62	12.92 0.74 -0.03	13.04 0.72 -0.32	14.33 0.77 -0.99	16.30 0.90 -1.09	19.63 1.00 -3.09	20.97 1.13 -2.49	20.59 1.11 -2.08	18.68 1.02 -1.78	16.24 0.85 -2.12	14.97 0.67 -2.62
CRESCENT___HYD 24018	18.21 0.31 -12.21	16.68 0.27 -11.58	15.23 0.28 -10.06	15.21 0.27 -10.05	15.02 0.34 -8.53	15.93 0.43 -7.98	17.89 0.43 -10.15	17.72 0.72 -5.34	17.43 0.88 -3.37	17.44 0.87 -3.55	16.18 0.87 -1.46	14.88 0.84 -0.58	14.23 0.81 -0.44	13.99 0.74 -1.06	13.00 0.73 -0.12	13.28 0.73 -0.55	15.00 0.78 -1.64	17.24 1.02 -1.92	21.61 1.09 -4.98	22.60 1.23 -4.01	22.08 1.24 -3.45	19.96 1.14 -2.94	17.57 0.94 -3.35	16.62 0.83 -4.11
CRICKET___VALLEY_CC1 323756	15.87 0.41 -9.78	14.46 0.35 -9.28	13.30 0.35 -8.06	13.30 0.36 -8.05	13.42 0.44 -6.83	14.44 0.53 -6.39	15.94 0.50 -8.13	16.77 0.85 -4.26	16.82 1.03 -2.61	16.82 1.02 -2.78	15.99 1.11 -1.04	15.01 1.08 -0.46	14.22 1.04 -0.19	13.95 0.98 -0.78	13.16 0.97 -0.04	13.36 0.96 -0.40	14.83 1.02 -1.24	16.89 1.22 -1.37	20.72 1.31 -3.87	21.92 1.44 -3.12	21.43 1.43 -2.61	19.41 1.30 -2.24	17.03 1.10 -2.65	15.85 0.89 -3.28
CRICKET___VALLEY_CC2 323757	15.87 0.41 -9.78	14.46 0.35 -9.28	13.30 0.35 -8.06	13.30 0.36 -8.05	13.42 0.44 -6.83	14.44 0.53 -6.39	15.94 0.50 -8.13	16.77 0.85 -4.26	16.82 1.03 -2.61	16.82 1.02 -2.78	15.99 1.11 -1.04	15.01 1.08 -0.46	14.22 1.04 -0.19	13.95 0.98 -0.78	13.16 0.97 -0.04	13.36 0.96 -0.40	14.83 1.02 -1.24	16.89 1.22 -1.37	20.72 1.31 -3.87	21.92 1.44 -3.12	21.43 1.43 -2.61	19.41 1.30 -2.24	17.03 1.10 -2.65	15.85 0.89 -3.28
CRICKET___VALLEY_CC3 323758	15.87 0.41 -9.78	14.46 0.35 -9.28	13.30 0.35 -8.06	13.30 0.36 -8.05	13.42 0.44 -6.83	14.44 0.53 -6.39	15.94 0.50 -8.13	16.77 0.85 -4.26	16.82 1.03 -2.61	16.82 1.02 -2.78	15.99 1.11 -1.04	15.01 1.08 -0.46	14.22 1.04 -0.19	13.95 0.98 -0.78	13.16 0.97 -0.04	13.36 0.96 -0.40	14.83 1.02 -1.24	16.89 1.22 -1.37	20.72 1.31 -3.87	21.92 1.44 -3.12	21.43 1.43 -2.61	19.41 1.30 -2.24	17.03 1.10 -2.65	15.85 0.89 -3.28
CRUCIBLE_METL_DRP 24180	6.72 0.10 -0.94	5.81 0.08 -0.90	5.75 0.08 -0.78	5.74 0.08 -0.78	6.90 0.10 -0.66	8.27 0.13 -0.62	8.22 0.13 -0.78	12.27 0.20 -0.41	13.68 0.25 -0.25	13.56 0.27 -0.27	14.23 0.29 -0.10	13.80 0.28 -0.04	13.26 0.26 -0.02	12.50 0.23 -0.08	12.36 0.21 0.00	12.24 0.20 -0.04	12.93 0.24 -0.12	14.70 0.26 -0.13	16.18 0.26 -0.37	17.97 0.31 -0.30	17.94 0.30 -0.25	16.36 0.27 -0.22	13.75 0.21 -0.26	12.15 0.15 -0.32
DANC___LFGE 323619	6.93 -0.09 -1.33	5.60 -0.08 -0.85	5.41 -0.07 -0.60	5.40 -0.08 -0.60	6.93 -0.06 -0.84	8.39 -0.05 -0.92	7.73 -0.04 -0.46	14.06 -0.05 -2.45	15.29 0.00 -2.11	15.31 0.03 -2.26	15.57 0.01 -1.71	15.87 0.04 -2.36	12.35 0.00 0.64	11.98 -0.01 0.20	11.87 -0.05 0.23	11.83 -0.04 0.13	12.35 0.00 0.22	13.72 -0.01 0.57	15.37 0.02 0.19	17.33 0.10 0.13	17.05 0.10 0.45	15.62 0.06 0.32	13.37 0.04 -0.05	11.84 -0.03 -0.19
DANSKAMMER___1 23586	15.57 0.49 -9.39	14.15 0.41 -8.90	13.03 0.41 -7.73	13.03 0.41 -7.73	13.21 0.50 -6.56	14.26 0.61 -6.13	15.69 0.58 -7.80	16.72 0.98 -4.07	16.85 1.17 -2.50	16.85 1.17 -2.66	16.09 1.26 -0.99	15.11 1.20 -0.44	14.31 1.14 -0.18	14.02 1.08 -0.75	13.24 1.06 -0.04	13.42 1.03 -0.38	14.86 1.11 -1.18	16.90 1.29 -1.31	20.69 1.45 -3.70	21.99 1.65 -2.99	21.52 1.63 -2.49	19.51 1.49 -2.14	17.05 1.24 -2.54	15.79 0.97 -3.14
DANSKAMMER___2 23589	15.57 0.49 -9.39	14.15 0.41 -8.90	13.03 0.41 -7.73	13.03 0.41 -7.73	13.21 0.50 -6.56	14.26 0.61 -6.13	15.69 0.58 -7.80	16.72 0.98 -4.07	16.85 1.17 -2.50	16.85 1.17 -2.66	16.09 1.26 -0.99	15.11 1.20 -0.44	14.31 1.14 -0.18	14.02 1.08 -0.75	13.24 1.06 -0.04	13.42 1.03 -0.38	14.86 1.11 -1.18	16.90 1.29 -1.31	20.69 1.45 -3.70	21.99 1.65 -2.99	21.52 1.63 -2.49	19.51 1.49 -2.14	17.05 1.24 -2.54	15.79 0.97 -3.14
DANSKAMMER___3 23590	15.57 0.49 -9.39	14.15 0.41 -8.90	13.03 0.41 -7.73	13.03 0.41 -7.73	13.21 0.50 -6.56	14.26 0.61 -6.13	15.69 0.58 -7.80	16.72 0.98 -4.07	16.85 1.17 -2.50	16.85 1.17 -2.66	16.09 1.26 -0.99	15.11 1.20 -0.44	14.31 1.14 -0.18	14.02 1.08 -0.75	13.24 1.06 -0.04	13.42 1.03 -0.38	14.86 1.11 -1.18	16.90 1.29 -1.31	20.69 1.45 -3.70	21.99 1.65 -2.99	21.52 1.63 -2.49	19.51 1.49 -2.14	17.05 1.24 -2.54	15.79 0.97 -3.14
DANSKAMMER___4 23591	15.57 0.49 -9.39	14.15 0.41 -8.90	13.03 0.41 -7.73	13.03 0.41 -7.73	13.21 0.50 -6.56	14.26 0.61 -6.13	15.69 0.58 -7.80	16.72 0.98 -4.07	16.85 1.17 -2.50	16.85 1.17 -2.66	16.09 1.26 -0.99	15.11 1.20 -0.44	14.31 1.14 -0.18	14.02 1.08 -0.75	13.24 1.06 -0.04	13.42 1.03 -0.38	14.86 1.11 -1.18	16.90 1.29 -1.31	20.69 1.45 -3.70	21.99 1.65 -2.99	21.52 1.63 -2.49	19.51 1.49 -2.14	17.05 1.24 -2.54	15.79 0.97 -3.14
DANSKAMMER___DIESEL 23592	15.57 0.49 -9.39	14.15 0.41 -8.90	13.03 0.41 -7.73	13.03 0.41 -7.73	13.21 0.50 -6.56	14.26 0.61 -6.13	15.69 0.58 -7.80	16.72 0.98 -4.07	16.85 1.17 -2.50	16.85 1.17 -2.66	16.09 1.26 -0.99	15.11 1.20 -0.44	14.31 1.14 -0.18	14.02 1.08 -0.75	13.24 1.06 -0.04	13.42 1.03 -0.38	14.86 1.11 -1.18	16.90 1.29 -1.31	20.69 1.45 -3.70	21.99 1.65 -2.99	21.52 1.63 -2.49	19.51 1.49 -2.14	17.05 1.24 -2.54	15.79 0.97 -3.14
DASHVILLE___HYD 23610	15.38 0.38 -9.32	13.99 0.31 -8.84	12.87 0.31 -7.67	12.87 0.31 -7.67	13.04 0.39 -6.51	14.07 0.46 -6.08	15.48 0.43 -7.74	16.44 0.72 -4.05	16.52 0.86 -2.49	16.51 0.85 -2.65	15.74 0.91 -0.99	14.78 0.87 -0.44	14.00 0.83 -0.18	13.74 0.80 -0.74	12.96 0.78 -0.04	13.14 0.76 -0.38	14.57 0.82 -1.18	16.57 0.96 -1.30	20.31 1.09 -3.68	21.56 1.23 -2.97	21.09 1.22 -2.48	19.11 1.11 -2.13	16.73 0.93 -2.52	15.53 0.72 -3.12
DELAWARE___LFGE 323621	9.80 0.21 -3.91	8.72 0.17 -3.71	8.28 0.18 -3.22	8.28 0.18 -3.22	9.11 0.23 -2.73	10.36 0.29 -2.55	10.84 0.28 -3.25	13.83 0.47 -1.71	14.79 0.57 -1.05	14.68 0.55 -1.11	14.85 0.59 -0.42	14.23 0.58 -0.18	13.60 0.53 -0.08	13.00 0.50 -0.31	12.64 0.47 -0.02	12.64 0.48 -0.16	13.60 0.53 -0.49	15.50 0.64 -0.55	17.81 0.72 -1.55	19.42 0.82 -1.25	19.27 0.83 -1.04	17.52 0.75 -0.90	14.95 0.61 -1.06	13.49 0.49 -1.31

DOGLEVILLE___HYD 23807	5.65 0.22 0.25	4.78 0.18 0.24	4.87 0.19 0.20	4.87 0.19 0.20	6.21 0.24 0.17	7.65 0.29 0.16	7.39 0.29 0.21	12.02 0.47 0.11	13.77 0.55 -0.04	13.57 0.55 0.00	14.58 0.58 -0.16	14.02 0.57 0.01	13.75 0.55 -0.22	12.75 0.50 -0.06	12.71 0.49 -0.08	12.54 0.49 -0.04	13.19 0.54 -0.07	15.15 0.64 -0.19	16.33 0.75 -0.04	18.25 0.87 -0.03	18.44 0.90 -0.14	16.83 0.86 -0.10	13.96 0.72 0.03	12.24 0.64 0.08
DUNKIRK___1 23563	7.25 -0.02 -1.58	6.33 0.00 -1.50	6.21 0.02 -1.30	6.21 0.02 -1.30	7.24 -0.01 -1.11	8.50 -0.05 -1.03	8.59 -0.04 -1.31	12.23 -0.12 -0.69	13.54 -0.07 -0.42	13.33 -0.14 -0.45	13.84 -0.17 -0.17	13.27 -0.27 -0.07	12.74 -0.27 -0.03	12.07 -0.24 -0.13	11.81 -0.34 -0.01	11.75 -0.31 -0.07	12.56 -0.21 -0.20	14.63 0.10 -0.22	16.22 0.05 -0.63	17.77 -0.09 -0.51	17.71 -0.10 -0.42	16.17 -0.06 -0.36	13.67 -0.04 -0.43	12.12 -0.09 -0.53
DUNKIRK___2 23564	7.25 -0.02 -1.58	6.33 0.00 -1.50	6.21 0.02 -1.30	6.21 0.02 -1.30	7.24 -0.01 -1.11	8.50 -0.05 -1.03	8.59 -0.04 -1.31	12.23 -0.12 -0.69	13.54 -0.07 -0.42	13.33 -0.14 -0.45	13.84 -0.17 -0.17	13.27 -0.27 -0.07	12.74 -0.27 -0.03	12.07 -0.24 -0.13	11.81 -0.34 -0.01	11.75 -0.31 -0.07	12.56 -0.21 -0.20	14.63 0.10 -0.22	16.22 0.05 -0.63	17.77 -0.09 -0.51	17.71 -0.10 -0.42	16.17 -0.06 -0.36	13.67 -0.04 -0.43	12.12 -0.09 -0.53
DUNKIRK___3 23565	7.24 -0.01 -1.57	6.32 0.00 -1.48	6.20 0.02 -1.29	6.20 0.02 -1.29	7.23 -0.01 -1.09	8.49 -0.05 -1.02	8.56 -0.04 -1.30	12.20 -0.14 -0.68	13.49 -0.11 -0.42	13.28 -0.18 -0.45	13.81 -0.19 -0.17	13.25 -0.30 -0.07	12.72 -0.30 -0.03	12.04 -0.28 -0.13	11.79 -0.36 -0.01	11.72 -0.35 -0.06	12.53 -0.24 -0.20	14.50 -0.03 -0.22	16.07 -0.09 -0.62	17.61 -0.24 -0.50	17.55 -0.26 -0.42	16.04 -0.19 -0.36	13.56 -0.15 -0.42	12.02 -0.19 -0.53
DUNKIRK___4 23566	7.24 -0.01 -1.57	6.32 0.00 -1.48	6.20 0.02 -1.29	6.20 0.02 -1.29	7.23 -0.01 -1.09	8.49 -0.05 -1.02	8.56 -0.04 -1.30	12.20 -0.14 -0.68	13.49 -0.11 -0.42	13.28 -0.18 -0.45	13.81 -0.19 -0.17	13.25 -0.30 -0.07	12.72 -0.30 -0.03	12.04 -0.28 -0.13	11.79 -0.36 -0.01	11.72 -0.35 -0.06	12.53 -0.24 -0.20	14.50 -0.03 -0.22	16.07 -0.09 -0.62	17.61 -0.24 -0.50	17.55 -0.26 -0.42	16.04 -0.19 -0.36	13.56 -0.15 -0.42	12.02 -0.19 -0.53
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	15.43 0.51 -9.25	14.03 0.42 -8.77	12.91 0.41 -7.62	12.91 0.42 -7.61	13.11 0.51 -6.46	14.18 0.62 -6.04	15.60 0.61 -7.68	16.72 1.04 -4.03	16.89 1.24 -2.47	16.89 1.24 -2.63	16.18 1.36 -0.98	15.22 1.32 -0.44	14.43 1.26 -0.18	14.11 1.18 -0.74	13.35 1.17 -0.04	13.52 1.14 -0.38	14.95 1.21 -1.17	17.00 1.40 -1.29	20.72 1.52 -3.66	22.02 1.72 -2.95	21.58 1.72 -2.46	19.53 1.54 -2.11	17.08 1.30 -2.51	15.82 1.04 -3.10
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	15.05 0.43 -8.94	13.67 0.36 -8.48	12.60 0.35 -7.36	12.60 0.35 -7.36	12.83 0.44 -6.24	13.89 0.53 -5.84	15.23 0.50 -7.43	16.37 0.83 -3.88	16.55 0.99 -2.38	16.53 0.98 -2.54	15.85 1.07 -0.95	14.91 1.02 -0.42	14.13 0.97 -0.17	13.83 0.93 -0.71	13.08 0.90 -0.04	13.24 0.88 -0.37	14.65 0.94 -1.13	16.65 1.10 -1.25	20.30 1.23 -3.53	21.59 1.39 -2.85	21.16 1.39 -2.38	19.18 1.27 -2.04	16.74 1.05 -2.42	15.49 0.82 -2.99
E179THST_138_KV_TB4_REV_LBMP_J 345001	15.53 0.60 -9.26	14.10 0.50 -8.77	12.98 0.47 -7.62	12.98 0.48 -7.61	13.20 0.60 -6.46	14.25 0.69 -6.04	15.58 0.59 -7.68	16.68 1.00 -4.02	16.88 1.24 -2.46	16.81 1.17 -2.62	16.20 1.38 -0.97	15.24 1.33 -0.44	14.43 1.27 -0.17	14.13 1.21 -0.73	13.34 1.17 -0.03	13.52 1.15 -0.37	14.97 1.23 -1.16	17.01 1.42 -1.28	20.71 1.52 -3.65	22.02 1.72 -2.94	21.57 1.72 -2.46	19.58 1.59 -2.11	17.09 1.31 -2.50	15.92 1.13 -3.10
EAST HAMPTON___GT 23717	15.81 0.89 -9.25	14.34 0.74 -8.77	13.22 0.71 -7.62	13.22 0.71 -7.61	13.48 0.87 -6.46	14.60 1.05 -6.04	16.32 1.21 -7.81	20.90 1.99 -7.25	19.72 2.44 -4.10	19.52 2.37 -4.13	18.53 2.41 -2.28	17.52 2.26 -1.79	16.74 2.08 -1.68	15.87 1.93 -1.76	15.25 1.89 -1.21	15.24 1.93 -1.30	16.09 2.13 -1.39	18.31 2.53 -1.47	22.06 2.78 -3.74	23.68 3.30 -3.03	23.12 3.18 -2.54	21.49 2.87 -2.74	18.96 2.52 -3.16	17.01 2.03 -3.29
EAST RIVER___6 23660	15.47 0.55 -9.25	14.05 0.45 -8.77	12.94 0.43 -7.62	12.94 0.44 -7.61	13.15 0.54 -6.46	14.22 0.66 -6.04	15.64 0.65 -7.68	16.78 1.10 -4.03	16.98 1.33 -2.47	16.98 1.33 -2.63	16.29 1.47 -0.98	15.33 1.43 -0.44	14.52 1.35 -0.18	14.21 1.28 -0.74	13.44 1.25 -0.04	13.60 1.22 -0.38	15.05 1.31 -1.17	17.10 1.50 -1.29	20.83 1.63 -3.66	22.14 1.84 -2.95	21.70 1.84 -2.46	19.62 1.64 -2.11	17.16 1.38 -2.51	15.91 1.12 -3.10
EAST RIVER___7 23524	15.47 0.55 -9.25	14.05 0.45 -8.77	12.94 0.43 -7.62	12.94 0.44 -7.61	13.15 0.54 -6.46	14.22 0.66 -6.04	15.64 0.65 -7.68	16.78 1.10 -4.03	16.98 1.33 -2.47	16.98 1.33 -2.63	16.29 1.47 -0.98	15.33 1.43 -0.44	14.52 1.35 -0.18	14.21 1.28 -0.74	13.44 1.25 -0.04	13.60 1.22 -0.38	15.05 1.31 -1.17	17.10 1.50 -1.29	20.83 1.63 -3.66	22.14 1.84 -2.95	21.70 1.84 -2.46	19.62 1.64 -2.11	17.16 1.38 -2.51	15.91 1.12 -3.10
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	15.38 0.48 -9.21	13.97 0.40 -8.74	12.87 0.40 -7.59	12.87 0.40 -7.58	13.07 0.49 -6.43	14.13 0.59 -6.02	15.55 0.58 -7.65	16.65 0.98 -4.01	16.81 1.17 -2.46	16.81 1.17 -2.62	16.10 1.29 -0.98	15.16 1.25 -0.43	14.36 1.19 -0.18	14.05 1.12 -0.74	13.29 1.11 -0.04	13.45 1.07 -0.38	14.88 1.14 -1.16	16.92 1.33 -1.29	20.65 1.46 -3.64	21.93 1.63 -2.94	21.48 1.63 -2.45	19.46 1.48 -2.10	17.01 1.24 -2.50	15.75 0.98 -3.09
EAST_HAMPTON___DIESEL 23722	15.81 0.89 -9.25	14.34 0.74 -8.77	13.22 0.71 -7.62	13.22 0.71 -7.61	13.48 0.87 -6.46	14.60 1.05 -6.04	16.32 1.21 -7.81	20.90 1.99 -7.25	19.72 2.44 -4.10	19.52 2.37 -4.13	18.54 2.42 -2.28	17.52 2.26 -1.79	16.75 2.09 -1.68	15.87 1.93 -1.76	15.25 1.89 -1.21	15.25 1.94 -1.30	16.09 2.13 -1.39	18.32 2.55 -1.47	22.06 2.78 -3.74	23.68 3.30 -3.03	23.12 3.18 -2.54	21.49 2.87 -2.74	18.96 2.52 -3.16	17.01 2.03 -3.29
EAST_RIVER___1 323558	15.48 0.55 -9.25	14.06 0.46 -8.77	12.95 0.44 -7.62	12.95 0.45 -7.61	13.16 0.55 -6.46	14.23 0.67 -6.04	15.65 0.66 -7.68	16.80 1.11 -4.03	17.00 1.35 -2.47	16.98 1.33 -2.63	16.29 1.47 -0.98	15.33 1.43 -0.44	14.53 1.36 -0.18	14.22 1.29 -0.74	13.45 1.26 -0.04	13.62 1.24 -0.38	15.05 1.31 -1.17	17.11 1.52 -1.29	20.83 1.63 -3.66	22.14 1.84 -2.95	21.70 1.84 -2.46	19.64 1.65 -2.11	17.18 1.39 -2.51	15.92 1.13 -3.10
EAST_RIVER___2 323559	15.47 0.55 -9.25	14.05 0.45 -8.77	12.94 0.43 -7.62	12.94 0.44 -7.61	13.15 0.54 -6.46	14.22 0.66 -6.04	15.64 0.65 -7.68	16.78 1.10 -4.03	16.98 1.33 -2.47	16.98 1.33 -2.63	16.29 1.47 -0.98	15.33 1.43 -0.44	14.52 1.35 -0.18	14.21 1.28 -0.74	13.44 1.25 -0.04	13.60 1.22 -0.38	15.05 1.31 -1.17	17.10 1.50 -1.29	20.83 1.63 -3.66	22.14 1.84 -2.95	21.70 1.84 -2.46	19.62 1.64 -2.11	17.16 1.38 -2.51	15.91 1.12 -3.10

EAST___DELAWARE_HYD 23607	14.28 0.41 -8.19	12.95 0.34 -7.77	11.96 0.33 -6.75	11.95 0.32 -6.74	12.27 0.41 -5.72	13.37 0.50 -5.35	14.58 0.47 -6.81	16.01 0.78 -3.56	16.26 0.90 -2.19	16.22 0.87 -2.33	15.64 0.93 -0.87	14.76 0.90 -0.39	13.99 0.84 -0.16	13.64 0.79 -0.65	12.95 0.77 -0.03	13.11 0.77 -0.34	14.48 0.87 -1.03	16.47 1.02 -1.14	19.96 1.18 -3.24	21.34 1.37 -2.61	20.93 1.36 -2.18	18.98 1.24 -1.87	16.52 1.02 -2.22	15.20 0.77 -2.74
ELEC_TRO_TEK 24086	15.51 0.56 -9.27	14.08 0.45 -8.79	12.95 0.42 -7.63	12.92 0.42 -7.62	13.13 0.52 -6.46	14.22 0.64 -6.06	15.85 0.72 -7.81	21.14 1.20 -8.28	19.84 1.49 -5.17	19.74 1.47 -5.25	19.14 1.52 -3.78	18.49 1.48 -3.54	17.65 1.42 -3.25	16.87 1.37 -3.31	16.42 1.34 -2.94	16.39 1.36 -3.04	16.92 1.42 -2.93	18.63 1.64 -2.68	21.63 1.77 -4.32	22.92 1.98 -3.58	22.49 2.00 -3.10	21.37 1.78 -3.71	18.80 1.54 -3.98	17.54 1.26 -4.59
ELLENBURG_WT_PWR 323604	3.67 -0.60 1.42	3.74 -0.51 0.58	4.12 -0.51 0.26	4.13 -0.50 0.25	4.74 -0.58 0.83	5.81 -0.70 1.01	6.64 -0.66 0.00	6.57 -1.06 4.03	5.48 -1.21 6.49	5.99 -1.17 5.86	4.47 -1.25 8.12	8.04 -1.17 4.26	6.78 -1.13 5.08	9.23 -1.07 1.88	9.28 -1.07 1.80	9.77 -1.01 1.22	9.38 -0.86 2.34	8.18 -0.96 5.17	11.30 -1.03 3.21	13.83 -1.11 2.41	11.56 -1.10 4.74	11.35 -0.98 3.54	11.65 -0.82 0.81	11.05 -0.63 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	7.08 -0.09 -1.48	6.18 -0.06 -1.41	6.06 -0.04 -1.22	6.06 -0.04 -1.22	7.09 -0.10 -1.04	8.32 -0.17 -0.97	8.37 -0.18 -1.23	11.96 -0.35 -0.65	13.21 -0.37 -0.40	13.00 -0.44 -0.42	13.51 -0.48 -0.16	12.97 -0.57 -0.07	12.47 -0.54 -0.03	11.81 -0.50 -0.12	11.57 -0.58 -0.01	11.50 -0.56 -0.06	12.29 -0.48 -0.19	14.14 -0.37 -0.21	15.65 -0.48 -0.59	17.15 -0.68 -0.47	17.09 -0.70 -0.40	15.63 -0.59 -0.34	13.20 -0.48 -0.40	11.70 -0.48 -0.50
EMPIRE_CC_1 323656	17.24 0.23 -11.33	15.79 0.21 -10.74	14.45 0.23 -9.33	14.44 0.23 -9.32	14.35 0.29 -7.91	15.26 0.34 -7.40	17.03 0.31 -9.41	17.13 0.53 -4.95	16.85 0.63 -3.03	16.87 0.62 -3.23	15.72 0.68 -1.20	14.66 0.66 -0.54	13.87 0.66 -0.22	13.73 0.63 -0.91	12.82 0.63 -0.05	13.09 0.62 -0.47	14.65 0.64 -1.43	16.68 0.79 -1.59	20.86 0.82 -4.49	21.86 0.88 -3.62	21.31 0.89 -3.02	19.28 0.81 -2.60	17.04 0.69 -3.08	16.22 0.72 -3.81
EMPIRE_CC_2 323658	17.24 0.23 -11.33	15.79 0.21 -10.74	14.45 0.23 -9.33	14.44 0.23 -9.32	14.35 0.29 -7.91	15.26 0.34 -7.40	17.03 0.31 -9.41	17.13 0.53 -4.95	16.85 0.63 -3.03	16.87 0.62 -3.23	15.72 0.68 -1.20	14.66 0.66 -0.54	13.87 0.66 -0.22	13.73 0.63 -0.91	12.82 0.63 -0.05	13.09 0.62 -0.47	14.65 0.64 -1.43	16.68 0.79 -1.59	20.86 0.82 -4.49	21.86 0.88 -3.62	21.31 0.89 -3.02	19.28 0.81 -2.60	17.04 0.69 -3.08	16.22 0.72 -3.81
ERIE_WT_PWR 323693	7.16 -0.03 -1.52	6.25 -0.02 -1.44	6.13 0.00 -1.25	6.14 0.00 -1.25	7.16 -0.04 -1.06	8.41 -0.10 -0.99	8.47 -0.10 -1.26	12.09 -0.23 -0.66	13.36 -0.22 -0.41	13.15 -0.30 -0.43	13.67 -0.33 -0.16	13.11 -0.43 -0.07	12.60 -0.42 -0.03	11.93 -0.38 -0.12	11.68 -0.47 -0.01	11.62 -0.44 -0.06	12.42 -0.35 -0.19	14.29 -0.23 -0.21	15.82 -0.33 -0.60	17.35 -0.49 -0.48	17.29 -0.51 -0.40	15.79 -0.43 -0.35	13.34 -0.35 -0.41	11.82 -0.37 -0.51
ETNA_115_KV_TB1_REV_LBMP_C 345029	7.90 0.16 -2.05	6.92 0.14 -1.95	6.72 0.14 -1.69	6.72 0.14 -1.69	7.76 0.18 -1.43	9.09 0.23 -1.34	9.25 0.23 -1.71	12.93 0.37 -0.90	14.18 0.45 -0.55	14.07 0.47 -0.59	14.56 0.50 -0.22	14.04 0.47 -0.10	13.43 0.40 -0.04	12.72 0.37 -0.16	12.49 0.34 -0.01	12.42 0.34 -0.08	13.25 0.41 -0.26	15.11 0.51 -0.29	16.90 0.54 -0.81	18.64 0.62 -0.66	18.57 0.63 -0.55	16.92 0.57 -0.47	14.30 0.46 -0.56	12.74 0.36 -0.69
E_CANADA_CAP_HY 24051	20.41 0.02 -14.70	18.79 0.00 -13.94	17.00 0.00 -12.11	16.98 -0.01 -12.10	16.43 0.01 -10.27	17.18 0.06 -9.60	19.65 0.12 -12.22	18.32 0.23 -6.42	17.51 0.30 -4.03	17.55 0.27 -4.25	15.76 0.21 -1.71	14.33 0.16 -0.70	13.56 0.10 -0.47	13.51 0.07 -1.25	12.33 0.06 -0.13	12.77 0.12 -0.65	14.71 0.19 -1.95	16.95 0.40 -2.25	22.02 0.53 -5.95	22.88 0.73 -4.80	22.24 0.75 -4.10	20.01 0.64 -3.50	17.77 0.46 -4.03	16.96 0.33 -4.94
E_CANADA_MHWK_HY 24050	5.65 0.22 0.25	4.78 0.18 0.24	4.87 0.19 0.20	4.87 0.19 0.20	6.21 0.24 0.17	7.65 0.29 0.16	7.39 0.29 0.21	12.02 0.47 0.11	13.77 0.55 -0.04	13.57 0.55 0.00	14.58 0.58 -0.16	14.02 0.57 0.01	13.75 0.55 -0.22	12.75 0.50 -0.06	12.71 0.49 -0.08	12.54 0.49 -0.04	13.19 0.54 -0.07	15.15 0.64 -0.19	16.33 0.75 -0.04	18.25 0.87 -0.03	18.44 0.90 -0.14	16.83 0.86 -0.10	13.96 0.72 0.03	12.24 0.64 0.08
E_FISHKILL___LBMP 23776	15.72 0.45 -9.58	14.31 0.38 -9.09	13.16 0.38 -7.89	13.16 0.38 -7.89	13.31 0.47 -6.69	14.35 0.56 -6.26	15.82 0.55 -7.96	16.77 0.93 -4.17	16.85 1.11 -2.56	16.85 1.11 -2.72	16.06 1.20 -1.02	15.09 1.17 -0.45	14.29 1.12 -0.19	14.02 1.06 -0.77	13.23 1.04 -0.04	13.41 1.02 -0.39	14.87 1.08 -1.21	16.92 1.27 -1.34	20.71 1.38 -3.79	21.96 1.54 -3.06	21.49 1.55 -2.55	19.46 1.40 -2.19	17.04 1.17 -2.60	15.84 0.95 -3.21
FAR ROCKAWAY___4 23548	15.62 0.64 -9.30	14.17 0.52 -8.82	13.04 0.49 -7.66	12.99 0.48 -7.62	13.21 0.60 -6.46	14.34 0.74 -6.08	15.96 0.83 -7.82	22.70 1.38 -9.67	22.03 1.69 -7.16	22.00 1.68 -7.30	21.37 1.73 -5.79	21.02 1.67 -5.88	19.95 1.60 -5.36	19.13 1.54 -5.40	18.90 1.49 -5.26	18.89 1.52 -5.36	19.16 1.60 -4.99	20.47 1.85 -4.31	22.66 2.02 -5.10	23.96 2.27 -4.33	23.52 2.28 -3.84	22.93 2.03 -5.02	20.53 1.75 -5.50	19.45 1.43 -6.34
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	15.49 0.56 -9.25	14.07 0.46 -8.77	12.95 0.45 -7.62	12.95 0.45 -7.61	13.16 0.56 -6.46	14.24 0.68 -6.04	15.66 0.67 -7.68	16.82 1.13 -4.03	17.01 1.36 -2.47	17.00 1.35 -2.63	16.32 1.50 -0.98	15.36 1.46 -0.44	14.56 1.39 -0.18	14.25 1.32 -0.74	13.46 1.27 -0.04	13.63 1.25 -0.38	15.08 1.33 -1.17	17.14 1.55 -1.29	20.86 1.66 -3.66	22.18 1.87 -2.95	21.74 1.88 -2.46	19.67 1.68 -2.11	17.20 1.42 -2.51	15.93 1.15 -3.10
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	15.49 0.56 -9.25	14.07 0.46 -8.77	12.95 0.44 -7.62	12.95 0.45 -7.61	13.16 0.56 -6.46	14.24 0.68 -6.04	15.66 0.66 -7.68	16.81 1.12 -4.03	17.01 1.36 -2.47	16.99 1.34 -2.63	16.30 1.48 -0.98	15.35 1.44 -0.44	14.54 1.38 -0.18	14.24 1.31 -0.74	13.45 1.26 -0.04	13.62 1.24 -0.38	15.06 1.32 -1.17	17.13 1.53 -1.29	20.85 1.65 -3.66	22.16 1.86 -2.95	21.72 1.86 -2.46	19.65 1.67 -2.11	17.19 1.41 -2.51	15.93 1.15 -3.10
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	15.48 0.55 -9.25	14.06 0.46 -8.77	12.95 0.44 -7.62	12.95 0.45 -7.61	13.16 0.55 -6.46	14.24 0.68 -6.04	15.65 0.66 -7.68	16.81 1.12 -4.03	17.00 1.35 -2.47	16.99 1.34 -2.63	16.29 1.47 -0.98	15.35 1.44 -0.44	14.53 1.36 -0.18	14.22 1.29 -0.74	13.45 1.26 -0.04	13.62 1.24 -0.38	15.05 1.31 -1.17	17.11 1.52 -1.29	20.83 1.63 -3.66	22.14 1.84 -2.95	21.70 1.84 -2.46	19.64 1.65 -2.11	17.18 1.39 -2.51	15.92 1.13 -3.10

FARRAGUT___LBMP 323566	15.48 0.55 -9.25	14.06 0.45 -8.77	12.94 0.44 -7.62	12.94 0.44 -7.61	13.16 0.55 -6.46	14.23 0.67 -6.04	15.65 0.66 -7.68	16.80 1.11 -4.03	16.98 1.33 -2.47	16.98 1.33 -2.63	16.29 1.47 -0.98	15.33 1.43 -0.44	14.52 1.35 -0.18	14.21 1.28 -0.74	13.44 1.25 -0.04	13.60 1.22 -0.38	15.05 1.31 -1.17	17.10 1.50 -1.29	20.83 1.63 -3.66	22.13 1.82 -2.95	21.70 1.84 -2.46	19.62 1.64 -2.11	17.18 1.39 -2.51	15.91 1.12 -3.10
FENNER___WINDPWR 24204	7.05 0.12 -1.24	6.02 0.11 -1.07	5.90 0.11 -0.90	5.89 0.11 -0.90	7.14 0.15 -0.84	8.55 0.20 -0.82	8.39 0.21 -0.87	13.00 0.35 -0.99	14.42 0.41 -0.83	14.29 0.42 -0.86	14.93 0.46 -0.64	14.52 0.44 -0.61	13.41 0.40 -0.02	12.64 0.37 -0.08	12.49 0.34 0.00	12.38 0.34 -0.04	13.10 0.39 -0.13	14.91 0.46 -0.15	16.47 0.51 -0.42	18.30 0.61 -0.34	18.28 0.61 -0.28	16.66 0.54 -0.24	14.01 0.45 -0.29	12.38 0.34 -0.35
FIBERTEK___ENERGY 23856	6.72 0.10 -0.94	5.81 0.08 -0.90	5.75 0.08 -0.78	5.74 0.08 -0.78	6.90 0.10 -0.66	8.27 0.13 -0.62	8.22 0.13 -0.78	12.27 0.20 -0.41	13.68 0.25 -0.25	13.56 0.27 -0.27	14.23 0.29 -0.10	13.80 0.28 -0.04	13.26 0.26 -0.02	12.50 0.23 -0.08	12.36 0.21 0.00	12.24 0.20 -0.04	12.93 0.24 -0.12	14.70 0.26 -0.13	16.18 0.26 -0.37	17.97 0.31 -0.30	17.94 0.30 -0.25	16.36 0.27 -0.22	13.75 0.21 -0.26	12.15 0.15 -0.32
FITZPATRICK____ 23598	6.18 -0.04 -0.53	5.31 -0.03 -0.51	5.30 -0.03 -0.44	5.30 -0.03 -0.44	6.48 -0.04 -0.37	7.82 -0.05 -0.35	7.70 -0.05 -0.44	11.79 -0.11 -0.23	13.21 -0.12 -0.14	13.05 -0.12 -0.15	13.77 -0.12 -0.06	13.37 -0.12 -0.03	12.87 -0.13 -0.01	12.11 -0.12 -0.04	12.01 -0.13 0.00	11.89 -0.13 -0.02	12.53 -0.11 -0.07	14.21 -0.17 -0.07	15.52 -0.23 -0.21	17.27 -0.26 -0.17	17.28 -0.26 -0.14	15.76 -0.24 -0.12	13.24 -0.19 -0.14	11.69 -0.17 -0.18
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	15.62 0.51 -9.43	14.21 0.43 -8.95	13.08 0.42 -7.77	13.07 0.42 -7.77	13.25 0.52 -6.59	14.31 0.62 -6.16	15.75 0.60 -7.84	16.77 1.01 -4.09	16.90 1.21 -2.51	16.90 1.21 -2.67	16.14 1.30 -1.00	15.15 1.24 -0.44	14.35 1.18 -0.18	14.06 1.12 -0.75	13.27 1.08 -0.04	13.45 1.07 -0.39	14.90 1.13 -1.19	16.94 1.32 -1.31	20.75 1.49 -3.72	22.06 1.70 -3.00	21.59 1.69 -2.50	19.56 1.54 -2.15	17.10 1.27 -2.55	15.83 0.99 -3.15
FORT ORANGE____ 23900	17.58 0.33 -11.57	16.09 0.29 -10.97	14.70 0.29 -9.53	14.70 0.29 -9.52	14.59 0.36 -8.08	15.51 0.44 -7.56	17.35 0.43 -9.61	17.44 0.72 -5.06	17.22 0.87 -3.17	17.22 0.85 -3.35	16.09 0.90 -1.35	14.88 0.86 -0.55	14.20 0.83 -0.38	13.96 0.78 -0.98	13.01 0.77 -0.10	13.27 0.76 -0.51	14.92 0.81 -1.54	17.08 1.00 -1.78	21.30 1.07 -4.69	22.33 1.20 -3.78	21.83 1.20 -3.23	19.74 1.11 -2.76	17.36 0.92 -3.17	16.38 0.81 -3.89
FORT_DRUM_COGEN 23780	7.13 -0.16 -1.61	5.56 -0.14 -0.87	5.29 -0.13 -0.54	5.28 -0.15 -0.53	7.02 -0.11 -0.98	8.54 -0.11 -1.12	7.54 -0.09 -0.32	15.18 -0.12 -3.64	16.30 -0.05 -3.17	16.40 -0.03 -3.41	16.42 -0.04 -2.62	17.14 -0.01 -3.68	11.89 -0.06 1.03	11.76 -0.07 0.36	11.67 -0.11 0.37	11.67 -0.10 0.23	12.10 -0.05 0.43	13.24 -0.07 1.00	15.02 -0.02 0.50	17.09 0.10 0.37	16.67 0.14 0.86	15.31 0.06 0.63	13.27 0.05 0.06	11.78 -0.03 -0.13
FPL_FAR_ROCK_GT1 24212	15.62 0.64 -9.30	14.17 0.52 -8.82	13.04 0.49 -7.66	12.99 0.48 -7.62	13.21 0.60 -6.46	14.34 0.74 -6.08	15.96 0.83 -7.82	22.70 1.38 -9.67	22.03 1.69 -7.16	22.00 1.68 -7.30	21.37 1.73 -5.79	21.02 1.67 -5.88	19.95 1.60 -5.36	19.13 1.54 -5.40	18.90 1.49 -5.26	18.89 1.52 -5.36	19.16 1.60 -4.99	20.47 1.85 -4.31	22.66 2.02 -5.10	23.96 2.27 -4.33	23.52 2.28 -3.84	22.93 2.03 -5.02	20.53 1.75 -5.50	19.45 1.43 -6.34
FPL_FAR_ROCK_GT2 23815	15.62 0.64 -9.30	14.17 0.52 -8.82	13.04 0.49 -7.66	12.99 0.48 -7.62	13.21 0.60 -6.46	14.34 0.74 -6.08	15.96 0.83 -7.82	22.70 1.38 -9.67	22.03 1.69 -7.16	22.00 1.68 -7.30	21.37 1.73 -5.79	21.02 1.67 -5.88	19.95 1.60 -5.36	19.13 1.54 -5.40	18.90 1.49 -5.26	18.89 1.52 -5.36	19.16 1.60 -4.99	20.47 1.85 -4.31	22.66 2.02 -5.10	23.96 2.27 -4.33	23.52 2.28 -3.84	22.93 2.03 -5.02	20.53 1.75 -5.50	19.45 1.43 -6.34
FRANKLIN_FALL_HYD 24054	3.31 -0.61 1.76	3.59 -0.52 0.72	4.05 -0.52 0.32	4.06 -0.51 0.32	4.55 -0.57 1.03	5.57 -0.69 1.26	6.66 -0.65 0.00	5.62 -1.05 5.00	4.67 -1.19 7.32	5.11 -1.15 6.76	3.81 -1.22 8.81	7.06 -1.13 5.28	7.12 -1.12 4.75	9.38 -1.05 1.76	9.40 -1.06 1.69	9.85 -1.01 1.14	9.51 -0.88 2.18	8.53 -0.96 4.82	11.50 -1.04 3.00	14.00 -1.11 2.25	11.85 -1.11 4.43	11.57 -1.00 3.31	11.67 -0.85 0.75	11.04 -0.64 0.00
FREEPORT_EQUS_GT1 23764	15.55 0.61 -9.26	14.11 0.49 -8.79	12.98 0.46 -7.63	12.96 0.46 -7.62	13.17 0.56 -6.46	14.27 0.69 -6.05	15.92 0.80 -7.81	21.13 1.32 -8.16	19.99 1.62 -5.19	19.88 1.60 -5.26	19.10 1.66 -3.59	18.39 1.60 -3.32	17.57 1.53 -3.06	16.77 1.46 -3.12	16.30 1.43 -2.72	16.29 1.46 -2.82	16.85 1.53 -2.74	18.63 1.79 -2.53	21.73 1.94 -4.25	23.06 2.19 -3.51	22.60 2.17 -3.03	21.42 1.95 -3.59	18.96 1.69 -3.99	17.50 1.38 -4.43
FREEPORT___CT2 23818	15.55 0.61 -9.26	14.11 0.49 -8.79	12.98 0.46 -7.63	12.96 0.46 -7.62	13.17 0.56 -6.46	14.27 0.69 -6.05	15.92 0.80 -7.81	21.13 1.32 -8.16	19.99 1.62 -5.19	19.88 1.60 -5.26	19.10 1.66 -3.59	18.39 1.60 -3.32	17.57 1.53 -3.06	16.77 1.46 -3.12	16.30 1.43 -2.72	16.29 1.46 -2.82	16.85 1.53 -2.74	18.63 1.79 -2.53	21.73 1.94 -4.25	23.06 2.19 -3.51	22.60 2.17 -3.03	21.42 1.95 -3.59	18.96 1.69 -3.99	17.50 1.38 -4.43
FULTON COGEN____ 23766	6.78 0.09 -1.01	5.74 0.07 -0.83	5.63 0.07 -0.68	5.63 0.07 -0.68	6.92 0.09 -0.68	8.32 0.12 -0.68	8.09 0.14 -0.64	12.91 0.22 -1.02	14.30 0.29 -0.83	14.23 0.33 -0.89	14.81 0.35 -0.62	14.58 0.35 -0.76	13.16 0.32 0.16	12.48 0.29 0.00	12.34 0.26 0.06	12.23 0.24 0.01	12.89 0.29 -0.02	14.54 0.30 0.06	16.07 0.33 -0.20	17.92 0.40 -0.17	17.84 0.40 -0.05	16.28 0.35 -0.06	13.73 0.27 -0.18	12.13 0.19 -0.26
FULTON___LFGE 323630	20.05 0.36 -14.01	18.40 0.28 -13.29	16.71 0.29 -11.54	16.68 0.26 -11.53	16.27 0.34 -9.78	17.16 0.49 -9.15	19.56 0.61 -11.64	18.75 0.97 -6.12	18.15 1.12 -3.85	18.12 1.04 -4.06	16.45 0.95 -1.65	14.98 0.85 -0.66	14.21 0.75 -0.47	14.05 0.66 -1.20	12.92 0.64 -0.13	13.39 0.77 -0.63	15.37 0.93 -1.87	17.88 1.40 -2.17	22.87 1.65 -5.69	24.00 2.06 -4.58	23.45 2.12 -3.93	21.07 1.84 -3.35	18.55 1.43 -3.84	17.53 1.13 -4.71
G.F.CEMENT___DRP 24184	18.58 0.40 -12.50	17.02 0.33 -11.85	15.52 0.34 -10.29	15.50 0.33 -10.29	15.29 0.42 -8.73	16.23 0.54 -8.16	18.29 0.60 -10.38	18.14 1.01 -5.46	17.85 1.21 -3.45	17.87 1.21 -3.64	16.40 1.05 -1.51	15.00 0.94 -0.59	14.34 0.88 -0.47	14.07 0.79 -1.09	13.04 0.77 -0.13	13.35 0.78 -0.57	15.10 0.84 -1.69	17.46 1.17 -1.98	21.96 1.32 -5.10	23.03 1.56 -4.11	22.53 1.58 -3.55	20.44 1.54 -3.02	17.93 1.22 -3.43	16.99 1.10 -4.20

GARDENVILLE___LBMP 24039	7.13 -0.06 -1.51	6.23 -0.04 -1.44	6.11 -0.02 -1.25	6.11 -0.02 -1.25	7.14 -0.07 -1.06	8.38 -0.14 -0.99	8.43 -0.14 -1.26	12.03 -0.29 -0.66	13.30 -0.29 -0.41	13.09 -0.36 -0.43	13.60 -0.40 -0.16	13.06 -0.48 -0.07	12.55 -0.47 -0.03	11.87 -0.44 -0.12	11.63 -0.52 -0.01	11.56 -0.50 -0.06	12.36 -0.40 -0.19	14.23 -0.29 -0.21	15.75 -0.39 -0.60	17.28 -0.56 -0.48	17.23 -0.57 -0.40	15.75 -0.48 -0.35	13.30 -0.39 -0.41	11.78 -0.41 -0.51
GENERAL___MILLS 23808	7.16 -0.04 -1.52	6.25 -0.03 -1.44	6.13 -0.01 -1.25	6.13 0.00 -1.25	7.16 -0.05 -1.06	8.41 -0.11 -0.99	8.47 -0.10 -1.26	12.08 -0.25 -0.66	13.35 -0.24 -0.41	13.14 -0.31 -0.43	13.66 -0.35 -0.16	13.10 -0.44 -0.07	12.60 -0.42 -0.03	11.92 -0.39 -0.12	11.68 -0.47 -0.01	11.61 -0.46 -0.06	12.40 -0.37 -0.19	14.28 -0.24 -0.21	15.80 -0.34 -0.60	17.34 -0.50 -0.48	17.28 -0.52 -0.40	15.78 -0.44 -0.35	13.33 -0.36 -0.41	11.82 -0.37 -0.51
GE_PLASTICS___DRP 24183	17.55 0.29 -11.58	16.07 0.25 -10.98	14.68 0.26 -9.54	14.67 0.26 -9.53	14.55 0.32 -8.08	15.47 0.39 -7.56	17.31 0.38 -9.62	17.38 0.63 -5.09	17.06 0.75 -3.12	17.07 0.73 -3.33	15.85 0.77 -1.24	14.77 0.75 -0.55	13.94 0.73 -0.23	13.81 0.68 -0.94	12.86 0.67 -0.05	13.14 0.66 -0.48	14.82 0.70 -1.54	16.96 0.87 -1.78	21.19 0.93 -4.72	22.20 1.04 -3.80	21.69 1.04 -3.25	19.60 0.95 -2.77	17.27 0.80 -3.19	16.29 0.69 -3.92
GILBOA___1 23756	14.89 0.26 -8.95	13.55 0.22 -8.49	12.48 0.22 -7.38	12.48 0.22 -7.37	12.68 0.28 -6.25	13.70 0.33 -5.85	15.07 0.32 -7.44	16.10 0.54 -3.91	16.20 0.62 -2.40	16.18 0.61 -2.55	15.46 0.66 -0.95	14.54 0.65 -0.42	13.77 0.61 -0.18	13.49 0.59 -0.72	12.75 0.57 -0.04	12.93 0.56 -0.37	14.31 0.60 -1.13	16.29 0.73 -1.25	19.87 0.78 -3.55	21.08 0.87 -2.86	20.65 0.87 -2.39	18.72 0.79 -2.05	16.37 0.66 -2.43	15.24 0.55 -3.01
GILBOA___2 23757	14.89 0.26 -8.95	13.55 0.22 -8.49	12.48 0.22 -7.38	12.48 0.22 -7.37	12.68 0.28 -6.25	13.70 0.33 -5.85	15.07 0.32 -7.44	16.10 0.54 -3.91	16.20 0.62 -2.40	16.18 0.61 -2.55	15.46 0.66 -0.95	14.54 0.65 -0.42	13.77 0.61 -0.18	13.49 0.59 -0.72	12.75 0.57 -0.04	12.93 0.56 -0.37	14.31 0.60 -1.13	16.29 0.73 -1.25	19.87 0.78 -3.55	21.08 0.87 -2.86	20.65 0.87 -2.39	18.72 0.79 -2.05	16.37 0.66 -2.43	15.24 0.55 -3.01
GILBOA___3 23758	14.89 0.26 -8.95	13.55 0.22 -8.49	12.48 0.22 -7.38	12.48 0.22 -7.37	12.68 0.28 -6.25	13.70 0.33 -5.85	15.07 0.32 -7.44	16.10 0.54 -3.91	16.20 0.62 -2.40	16.18 0.61 -2.55	15.46 0.66 -0.95	14.54 0.65 -0.42	13.77 0.61 -0.18	13.49 0.59 -0.72	12.75 0.57 -0.04	12.93 0.56 -0.37	14.31 0.60 -1.13	16.29 0.73 -1.25	19.87 0.78 -3.55	21.08 0.87 -2.86	20.65 0.87 -2.39	18.72 0.79 -2.05	16.37 0.66 -2.43	15.24 0.55 -3.01
GILBOA___4 23759	14.89 0.26 -8.95	13.55 0.22 -8.49	12.48 0.22 -7.38	12.48 0.22 -7.37	12.68 0.28 -6.25	13.70 0.33 -5.85	15.07 0.32 -7.44	16.10 0.54 -3.91	16.20 0.62 -2.40	16.18 0.61 -2.55	15.46 0.66 -0.95	14.54 0.65 -0.42	13.77 0.61 -0.18	13.49 0.59 -0.72	12.75 0.57 -0.04	12.93 0.56 -0.37	14.31 0.60 -1.13	16.29 0.73 -1.25	19.87 0.78 -3.55	21.08 0.87 -2.86	20.65 0.87 -2.39	18.72 0.79 -2.05	16.37 0.66 -2.43	15.24 0.55 -3.01
GILBOA___ 23599	14.89 0.26 -8.95	13.55 0.22 -8.49	12.48 0.22 -7.38	12.48 0.22 -7.37	12.68 0.28 -6.25	13.70 0.33 -5.85	15.07 0.32 -7.44	16.10 0.54 -3.91	16.20 0.62 -2.40	16.18 0.61 -2.55	15.46 0.66 -0.95	14.54 0.65 -0.42	13.77 0.61 -0.18	13.49 0.59 -0.72	12.75 0.57 -0.04	12.93 0.56 -0.37	14.31 0.60 -1.13	16.29 0.73 -1.25	19.87 0.78 -3.55	21.08 0.87 -2.86	20.65 0.87 -2.39	18.72 0.79 -2.05	16.37 0.66 -2.43	15.24 0.55 -3.01
GINNA___ 23603	6.50 -0.26 -1.08	5.64 -0.22 -1.02	5.57 -0.21 -0.89	5.57 -0.21 -0.89	6.62 -0.28 -0.75	7.87 -0.35 -0.71	7.86 -0.34 -0.90	11.55 -0.58 -0.47	12.85 -0.62 -0.29	12.65 -0.68 -0.31	13.22 -0.73 -0.11	12.78 -0.74 -0.05	12.29 -0.71 -0.02	11.58 -0.69 -0.09	11.43 -0.72 0.00	11.34 -0.71 -0.04	12.03 -0.68 -0.14	13.74 -0.71 -0.15	15.15 -0.82 -0.43	16.75 -0.95 -0.35	16.73 -0.96 -0.29	15.25 -0.87 -0.25	12.81 -0.76 -0.29	11.33 -0.71 -0.36
GLEN PARK___ 23778	7.09 -0.16 -1.57	5.55 -0.14 -0.86	5.30 -0.14 -0.55	5.28 -0.15 -0.54	7.00 -0.11 -0.96	8.52 -0.10 -1.10	7.56 -0.08 -0.34	15.05 -0.09 -3.48	16.19 -0.03 -3.03	16.28 0.00 -3.26	16.33 -0.01 -2.50	16.99 0.01 -3.51	11.95 -0.05 0.98	11.80 -0.06 0.33	11.71 -0.08 0.35	11.71 -0.07 0.22	12.14 -0.04 0.40	13.32 -0.04 0.94	15.10 0.02 0.46	17.17 0.16 0.34	16.78 0.19 0.81	15.38 0.10 0.59	13.31 0.08 0.05	11.80 -0.02 -0.14
GLENWOOD_IC_1_G5 23712	15.51 0.57 -9.26	14.08 0.46 -8.78	12.95 0.44 -7.63	12.94 0.44 -7.62	13.15 0.54 -6.46	14.24 0.67 -6.05	15.84 0.72 -7.81	20.70 1.20 -7.84	19.24 1.46 -4.60	19.12 1.45 -4.65	18.53 1.55 -3.14	17.77 1.51 -2.79	16.99 1.43 -2.58	16.20 1.37 -2.65	15.68 1.34 -2.20	15.63 1.33 -2.30	16.25 1.41 -2.27	18.10 1.63 -2.16	21.38 1.77 -4.07	22.69 1.99 -3.34	22.25 2.00 -2.86	20.97 1.79 -3.30	18.34 1.51 -3.55	16.95 1.23 -4.03
GLENWOOD_IC_2_G1 23688	15.47 0.53 -9.25	14.05 0.44 -8.77	12.93 0.42 -7.62	12.93 0.42 -7.61	13.13 0.52 -6.46	14.20 0.64 -6.04	15.79 0.67 -7.81	20.26 1.12 -7.48	18.41 1.36 -3.87	18.28 1.35 -3.91	17.90 1.45 -2.61	17.06 1.41 -2.18	16.36 1.35 -2.03	15.57 1.28 -2.10	14.99 1.25 -1.59	14.94 1.25 -1.69	15.63 1.32 -1.73	17.57 1.53 -1.74	21.07 1.66 -3.87	22.38 1.87 -3.15	21.94 1.88 -2.66	20.51 1.68 -2.96	17.70 1.42 -3.00	16.41 1.15 -3.58
GLENWOOD_IC_3_G1 23689	15.47 0.53 -9.25	14.05 0.44 -8.77	12.93 0.42 -7.62	12.93 0.42 -7.61	13.13 0.52 -6.46	14.20 0.64 -6.04	15.79 0.67 -7.81	20.26 1.12 -7.48	18.41 1.36 -3.87	18.28 1.35 -3.91	17.90 1.45 -2.61	17.06 1.41 -2.18	16.36 1.35 -2.03	15.57 1.28 -2.10	14.99 1.25 -1.59	14.94 1.25 -1.69	15.63 1.32 -1.73	17.57 1.53 -1.74	21.07 1.66 -3.87	22.38 1.87 -3.15	21.94 1.88 -2.66	20.51 1.68 -2.96	17.70 1.42 -3.00	16.41 1.15 -3.58
GLENWOOD___4 23550	15.51 0.57 -9.26	14.08 0.46 -8.78	12.95 0.44 -7.63	12.94 0.44 -7.62	13.15 0.54 -6.46	14.24 0.67 -6.05	15.84 0.72 -7.81	20.70 1.20 -7.84	19.24 1.46 -4.60	19.12 1.45 -4.65	18.53 1.55 -3.14	17.77 1.51 -2.79	16.99 1.43 -2.58	16.20 1.37 -2.65	15.68 1.34 -2.20	15.63 1.33 -2.30	16.25 1.41 -2.27	18.10 1.63 -2.16	21.38 1.77 -4.07	22.69 1.99 -3.34	22.25 2.00 -2.86	20.97 1.79 -3.30	18.34 1.51 -3.55	16.95 1.23 -4.03
GLENWOOD___5 23614	15.51 0.57 -9.26	14.08 0.46 -8.78	12.95 0.44 -7.63	12.94 0.44 -7.62	13.15 0.54 -6.46	14.24 0.67 -6.05	15.84 0.72 -7.81	20.70 1.20 -7.84	19.24 1.46 -4.60	19.12 1.45 -4.65	18.53 1.55 -3.14	17.77 1.51 -2.79	16.99 1.43 -2.58	16.20 1.37 -2.65	15.68 1.34 -2.20	15.63 1.33 -2.30	16.25 1.41 -2.27	18.10 1.63 -2.16	21.38 1.77 -4.07	22.69 1.99 -3.34	22.25 2.00 -2.86	20.97 1.79 -3.30	18.34 1.51 -3.55	16.95 1.23 -4.03

GLOBAL GREEN_PORT_GT1 23814	15.83 0.90 -9.25	14.36 0.75 -8.77	13.23 0.72 -7.62	13.22 0.72 -7.61	13.49 0.89 -6.46	14.63 1.07 -6.04	16.35 1.23 -7.81	20.94 2.03 -7.25	19.76 2.48 -4.10	19.56 2.41 -4.13	18.57 2.45 -2.28	17.55 2.29 -1.79	16.77 2.10 -1.68	15.89 1.94 -1.76	15.27 1.92 -1.21	15.27 1.97 -1.30	16.13 2.16 -1.39	18.36 2.59 -1.47	22.14 2.86 -3.74	23.77 3.38 -3.03	23.20 3.27 -2.54	21.55 2.94 -2.74	19.02 2.58 -3.16	17.05 2.08 -3.29
GLOBE___DSASP 323697	6.83 -0.26 -1.41	5.96 -0.21 -1.34	5.86 -0.19 -1.16	5.86 -0.19 -1.16	6.85 -0.28 -0.98	8.00 -0.44 -0.92	8.00 -0.47 -1.17	11.46 -0.82 -0.61	12.65 -0.91 -0.38	12.43 -0.99 -0.40	12.92 -1.07 -0.15	12.42 -1.12 -0.07	11.95 -1.06 -0.03	11.30 -1.00 -0.11	11.08 -1.07 -0.01	11.01 -1.04 -0.06	11.77 -0.98 -0.18	13.53 -0.97 -0.20	14.93 -1.17 -0.56	16.36 -1.44 -0.45	16.33 -1.44 -0.38	14.93 -1.27 -0.32	12.61 -1.05 -0.38	11.18 -0.98 -0.47
GOETHSLN___LBMP 323567	15.49 0.56 -9.25	14.06 0.46 -8.77	12.95 0.44 -7.62	12.95 0.45 -7.61	13.16 0.55 -6.46	14.24 0.68 -6.04	15.66 0.66 -7.68	16.82 1.13 -4.03	17.01 1.36 -2.47	17.00 1.35 -2.63	16.32 1.50 -0.98	15.36 1.46 -0.44	14.54 1.38 -0.18	14.24 1.31 -0.74	13.46 1.27 -0.04	13.63 1.25 -0.38	15.08 1.33 -1.17	17.13 1.53 -1.29	20.85 1.65 -3.66	22.14 1.84 -2.95	21.70 1.84 -2.46	19.64 1.65 -2.11	17.19 1.41 -2.51	15.92 1.13 -3.10
GOODYEAR_LAKE_HYD 323669	8.50 0.19 -2.63	7.48 0.15 -2.49	7.21 0.16 -2.17	7.20 0.15 -2.16	8.20 0.22 -1.84	9.52 0.28 -1.72	9.78 0.28 -2.18	13.29 0.48 -1.15	14.46 0.58 -0.70	14.34 0.57 -0.75	14.73 0.61 -0.28	14.17 0.58 -0.12	13.56 0.52 -0.05	12.89 0.49 -0.21	12.62 0.46 -0.01	12.58 0.47 -0.11	13.44 0.53 -0.33	15.35 0.67 -0.37	17.35 0.76 -1.04	19.10 0.90 -0.84	19.02 0.92 -0.70	17.29 0.81 -0.60	14.64 0.65 -0.71	13.07 0.50 -0.88
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	8.80 0.15 -2.97	7.78 0.13 -2.81	7.46 0.13 -2.44	7.46 0.13 -2.44	8.37 0.15 -2.07	9.65 0.19 -1.94	9.96 0.19 -2.47	13.23 0.28 -1.29	14.33 0.36 -0.79	14.20 0.34 -0.85	14.52 0.36 -0.31	13.95 0.34 -0.14	13.34 0.30 -0.06	12.71 0.28 -0.24	12.40 0.24 -0.01	12.36 0.24 -0.12	13.25 0.30 -0.38	15.12 0.40 -0.41	17.15 0.43 -1.18	18.77 0.47 -0.95	18.64 0.45 -0.79	16.98 0.43 -0.68	14.44 0.36 -0.81	12.96 0.28 -1.00
GOUDEY___7 23579	8.80 0.15 -2.97	7.78 0.13 -2.81	7.46 0.13 -2.44	7.46 0.13 -2.44	8.38 0.16 -2.07	9.66 0.20 -1.94	9.97 0.20 -2.47	13.25 0.29 -1.29	14.33 0.36 -0.79	14.22 0.35 -0.85	14.53 0.37 -0.31	13.96 0.35 -0.14	13.36 0.31 -0.06	12.72 0.29 -0.24	12.41 0.26 -0.01	12.38 0.25 -0.12	13.27 0.31 -0.38	15.14 0.42 -0.41	17.17 0.45 -1.18	18.79 0.49 -0.95	18.66 0.47 -0.79	16.98 0.43 -0.68	14.45 0.37 -0.81	12.96 0.28 -1.00
GOUDEY___8 23580	8.80 0.15 -2.97	7.78 0.13 -2.81	7.46 0.13 -2.44	7.46 0.13 -2.44	8.37 0.15 -2.07	9.65 0.19 -1.94	9.96 0.19 -2.47	13.23 0.28 -1.29	14.33 0.36 -0.79	14.20 0.34 -0.85	14.52 0.36 -0.31	13.95 0.34 -0.14	13.34 0.30 -0.06	12.71 0.28 -0.24	12.40 0.24 -0.01	12.36 0.24 -0.12	13.25 0.30 -0.38	15.12 0.40 -0.41	17.15 0.43 -1.18	18.77 0.47 -0.95	18.64 0.45 -0.79	16.98 0.43 -0.68	14.44 0.36 -0.81	12.96 0.28 -1.00
GOWANUS_GT1_1 24077	15.52 0.58 -9.26	14.09 0.48 -8.77	12.96 0.45 -7.62	12.96 0.46 -7.61	13.18 0.57 -6.46	14.24 0.68 -6.04	15.61 0.62 -7.68	16.72 1.04 -4.03	16.90 1.25 -2.47	16.87 1.22 -2.63	16.22 1.40 -0.98	15.26 1.36 -0.44	14.47 1.30 -0.18	14.16 1.23 -0.74	13.39 1.20 -0.04	13.56 1.18 -0.38	15.00 1.26 -1.17	17.06 1.46 -1.29	20.79 1.59 -3.66	22.11 1.80 -2.95	21.67 1.81 -2.46	19.62 1.64 -2.11	17.16 1.38 -2.51	15.95 1.17 -3.10
GOWANUS_GT1_2 24078	15.52 0.58 -9.26	14.09 0.48 -8.77	12.96 0.45 -7.62	12.96 0.46 -7.61	13.18 0.57 -6.46	14.24 0.68 -6.04	15.61 0.62 -7.68	16.72 1.04 -4.03	16.90 1.25 -2.47	16.87 1.22 -2.63	16.22 1.40 -0.98	15.26 1.36 -0.44	14.47 1.30 -0.18	14.16 1.23 -0.74	13.39 1.20 -0.04	13.56 1.18 -0.38	15.00 1.26 -1.17	17.06 1.46 -1.29	20.79 1.59 -3.66	22.11 1.80 -2.95	21.67 1.81 -2.46	19.62 1.64 -2.11	17.16 1.38 -2.51	15.95 1.17 -3.10
GOWANUS_GT1_3 24079	15.52 0.58 -9.26	14.09 0.48 -8.77	12.96 0.45 -7.62	12.96 0.46 -7.61	13.18 0.57 -6.46	14.24 0.68 -6.04	15.61 0.62 -7.68	16.72 1.04 -4.03	16.90 1.25 -2.47	16.87 1.22 -2.63	16.22 1.40 -0.98	15.26 1.36 -0.44	14.47 1.30 -0.18	14.16 1.23 -0.74	13.39 1.20 -0.04	13.56 1.18 -0.38	15.00 1.26 -1.17	17.06 1.46 -1.29	20.79 1.59 -3.66	22.11 1.80 -2.95	21.67 1.81 -2.46	19.62 1.64 -2.11	17.16 1.38 -2.51	15.95 1.17 -3.10
GOWANUS_GT1_4 24080	15.52 0.58 -9.26	14.09 0.48 -8.77	12.96 0.45 -7.62	12.96 0.46 -7.61	13.18 0.57 -6.46	14.24 0.68 -6.04	15.61 0.62 -7.68	16.72 1.04 -4.03	16.90 1.25 -2.47	16.87 1.22 -2.63	16.22 1.40 -0.98	15.26 1.36 -0.44	14.47 1.30 -0.18	14.16 1.23 -0.74	13.39 1.20 -0.04	13.56 1.18 -0.38	15.00 1.26 -1.17	17.06 1.46 -1.29	20.79 1.59 -3.66	22.11 1.80 -2.95	21.67 1.81 -2.46	19.62 1.64 -2.11	17.16 1.38 -2.51	15.95 1.17 -3.10
GOWANUS_GT1_5 24084	15.52 0.58 -9.26	14.09 0.48 -8.77	12.96 0.45 -7.62	12.96 0.46 -7.61	13.18 0.57 -6.46	14.24 0.68 -6.04	15.61 0.62 -7.68	16.72 1.04 -4.03	16.90 1.25 -2.47	16.87 1.22 -2.63	16.22 1.40 -0.98	15.26 1.36 -0.44	14.47 1.30 -0.18	14.16 1.23 -0.74	13.39 1.20 -0.04	13.56 1.18 -0.38	15.00 1.26 -1.17	17.06 1.46 -1.29	20.79 1.59 -3.66	22.11 1.80 -2.95	21.67 1.81 -2.46	19.62 1.64 -2.11	17.16 1.38 -2.51	15.95 1.17 -3.10
GOWANUS_GT1_6 24111	15.52 0.58 -9.26	14.09 0.48 -8.77	12.96 0.45 -7.62	12.96 0.46 -7.61	13.18 0.57 -6.46	14.24 0.68 -6.04	15.61 0.62 -7.68	16.72 1.04 -4.03	16.90 1.25 -2.47	16.87 1.22 -2.63	16.22 1.40 -0.98	15.26 1.36 -0.44	14.47 1.30 -0.18	14.16 1.23 -0.74	13.39 1.20 -0.04	13.56 1.18 -0.38	15.00 1.26 -1.17	17.06 1.46 -1.29	20.79 1.59 -3.66	22.11 1.80 -2.95	21.67 1.81 -2.46	19.62 1.64 -2.11	17.16 1.38 -2.51	15.95 1.17 -3.10
GOWANUS_GT1_7 24112	15.52 0.58 -9.26	14.09 0.48 -8.77	12.96 0.45 -7.62	12.96 0.46 -7.61	13.18 0.57 -6.46	14.24 0.68 -6.04	15.61 0.62 -7.68	16.72 1.04 -4.03	16.90 1.25 -2.47	16.87 1.22 -2.63	16.22 1.40 -0.98	15.26 1.36 -0.44	14.47 1.30 -0.18	14.16 1.23 -0.74	13.39 1.20 -0.04	13.56 1.18 -0.38	15.00 1.26 -1.17	17.06 1.46 -1.29	20.79 1.59 -3.66	22.11 1.80 -2.95	21.67 1.81 -2.46	19.62 1.64 -2.11	17.16 1.38 -2.51	15.95 1.17 -3.10
GOWANUS_GT1_8 24113	15.52 0.58 -9.26	14.09 0.48 -8.77	12.96 0.45 -7.62	12.96 0.46 -7.61	13.18 0.57 -6.46	14.24 0.68 -6.04	15.61 0.62 -7.68	16.72 1.04 -4.03	16.90 1.25 -2.47	16.87 1.22 -2.63	16.22 1.40 -0.98	15.26 1.36 -0.44	14.47 1.30 -0.18	14.16 1.23 -0.74	13.39 1.20 -0.04	13.56 1.18 -0.38	15.00 1.26 -1.17	17.06 1.46 -1.29	20.79 1.59 -3.66	22.11 1.80 -2.95	21.67 1.81 -2.46	19.62 1.64 -2.11	17.16 1.38 -2.51	15.95 1.17 -3.10

GOWANUS_GT2_1 24114	15.52 0.58 -9.26	14.09 0.48 -8.77	12.96 0.45 -7.62	12.96 0.46 -7.61	13.18 0.57 -6.46	14.24 0.68 -6.04	15.61 0.62 -7.68	16.72 1.04 -4.03	16.90 1.25 -2.47	16.87 1.22 -2.63	16.22 1.40 -0.98	15.26 1.36 -0.44	14.47 1.30 -0.18	14.16 1.23 -0.74	13.39 1.20 -0.04	13.56 1.18 -0.38	15.00 1.26 -1.17	17.06 1.46 -1.29	20.79 1.59 -3.66	22.11 1.80 -2.95	21.67 1.81 -2.46	19.62 1.64 -2.11	17.16 1.38 -2.51	15.95 1.17 -3.10
GOWANUS_GT2_2 24115	15.52 0.58 -9.26	14.09 0.48 -8.77	12.96 0.45 -7.62	12.96 0.46 -7.61	13.18 0.57 -6.46	14.24 0.68 -6.04	15.61 0.62 -7.68	16.72 1.04 -4.03	16.90 1.25 -2.47	16.87 1.22 -2.63	16.22 1.40 -0.98	15.26 1.36 -0.44	14.47 1.30 -0.18	14.16 1.23 -0.74	13.39 1.20 -0.04	13.56 1.18 -0.38	15.00 1.26 -1.17	17.06 1.46 -1.29	20.79 1.59 -3.66	22.11 1.80 -2.95	21.67 1.81 -2.46	19.62 1.64 -2.11	17.16 1.38 -2.51	15.95 1.17 -3.10
GOWANUS_GT2_3 24116	15.52 0.58 -9.26	14.09 0.48 -8.77	12.96 0.45 -7.62	12.96 0.46 -7.61	13.18 0.57 -6.46	14.24 0.68 -6.04	15.61 0.62 -7.68	16.72 1.04 -4.03	16.90 1.25 -2.47	16.87 1.22 -2.63	16.22 1.40 -0.98	15.26 1.36 -0.44	14.47 1.30 -0.18	14.16 1.23 -0.74	13.39 1.20 -0.04	13.56 1.18 -0.38	15.00 1.26 -1.17	17.06 1.46 -1.29	20.79 1.59 -3.66	22.11 1.80 -2.95	21.67 1.81 -2.46	19.62 1.64 -2.11	17.16 1.38 -2.51	15.95 1.17 -3.10
GOWANUS_GT2_4 24117	15.52 0.58 -9.26	14.09 0.48 -8.77	12.96 0.45 -7.62	12.96 0.46 -7.61	13.18 0.57 -6.46	14.24 0.68 -6.04	15.61 0.62 -7.68	16.72 1.04 -4.03	16.90 1.25 -2.47	16.87 1.22 -2.63	16.22 1.40 -0.98	15.26 1.36 -0.44	14.47 1.30 -0.18	14.16 1.23 -0.74	13.39 1.20 -0.04	13.56 1.18 -0.38	15.00 1.26 -1.17	17.06 1.46 -1.29	20.79 1.59 -3.66	22.11 1.80 -2.95	21.67 1.81 -2.46	19.62 1.64 -2.11	17.16 1.38 -2.51	15.95 1.17 -3.10
GOWANUS_GT2_5 24118	15.52 0.58 -9.26	14.09 0.48 -8.77	12.96 0.45 -7.62	12.96 0.46 -7.61	13.18 0.57 -6.46	14.24 0.68 -6.04	15.61 0.62 -7.68	16.72 1.04 -4.03	16.90 1.25 -2.47	16.87 1.22 -2.63	16.22 1.40 -0.98	15.26 1.36 -0.44	14.47 1.30 -0.18	14.16 1.23 -0.74	13.39 1.20 -0.04	13.56 1.18 -0.38	15.00 1.26 -1.17	17.06 1.46 -1.29	20.79 1.59 -3.66	22.11 1.80 -2.95	21.67 1.81 -2.46	19.62 1.64 -2.11	17.16 1.38 -2.51	15.95 1.17 -3.10
GOWANUS_GT2_6 24119	15.52 0.58 -9.26	14.09 0.48 -8.77	12.96 0.45 -7.62	12.96 0.46 -7.61	13.18 0.57 -6.46	14.24 0.68 -6.04	15.61 0.62 -7.68	16.72 1.04 -4.03	16.90 1.25 -2.47	16.87 1.22 -2.63	16.22 1.40 -0.98	15.26 1.36 -0.44	14.47 1.30 -0.18	14.16 1.23 -0.74	13.39 1.20 -0.04	13.56 1.18 -0.38	15.00 1.26 -1.17	17.06 1.46 -1.29	20.79 1.59 -3.66	22.11 1.80 -2.95	21.67 1.81 -2.46	19.62 1.64 -2.11	17.16 1.38 -2.51	15.95 1.17 -3.10
GOWANUS_GT2_7 24120	15.52 0.58 -9.26	14.09 0.48 -8.77	12.96 0.45 -7.62	12.96 0.46 -7.61	13.18 0.57 -6.46	14.24 0.68 -6.04	15.61 0.62 -7.68	16.72 1.04 -4.03	16.90 1.25 -2.47	16.87 1.22 -2.63	16.22 1.40 -0.98	15.26 1.36 -0.44	14.47 1.30 -0.18	14.16 1.23 -0.74	13.39 1.20 -0.04	13.56 1.18 -0.38	15.00 1.26 -1.17	17.06 1.46 -1.29	20.79 1.59 -3.66	22.11 1.80 -2.95	21.67 1.81 -2.46	19.62 1.64 -2.11	17.16 1.38 -2.51	15.95 1.17 -3.10
GOWANUS_GT2_8 24121	15.52 0.58 -9.26	14.09 0.48 -8.77	12.96 0.45 -7.62	12.96 0.46 -7.61	13.18 0.57 -6.46	14.24 0.68 -6.04	15.61 0.62 -7.68	16.72 1.04 -4.03	16.90 1.25 -2.47	16.87 1.22 -2.63	16.22 1.40 -0.98	15.26 1.36 -0.44	14.47 1.30 -0.18	14.16 1.23 -0.74	13.39 1.20 -0.04	13.56 1.18 -0.38	15.00 1.26 -1.17	17.06 1.46 -1.29	20.79 1.59 -3.66	22.11 1.80 -2.95	21.67 1.81 -2.46	19.62 1.64 -2.11	17.16 1.38 -2.51	15.95 1.17 -3.10
GOWANUS_GT3_1 24122	15.52 0.58 -9.26	14.09 0.48 -8.77	12.96 0.45 -7.62	12.96 0.46 -7.61	13.18 0.57 -6.46	14.24 0.68 -6.04	15.61 0.62 -7.68	16.72 1.04 -4.03	16.90 1.25 -2.47	16.87 1.22 -2.63	16.22 1.40 -0.98	15.26 1.36 -0.44	14.47 1.30 -0.18	14.16 1.23 -0.74	13.39 1.20 -0.04	13.56 1.18 -0.38	15.00 1.26 -1.17	17.06 1.46 -1.29	20.79 1.59 -3.66	22.11 1.80 -2.95	21.67 1.81 -2.46	19.62 1.64 -2.11	17.16 1.38 -2.51	15.95 1.17 -3.10
GOWANUS_GT3_2 24123	15.52 0.58 -9.26	14.09 0.48 -8.77	12.96 0.45 -7.62	12.96 0.46 -7.61	13.18 0.57 -6.46	14.24 0.68 -6.04	15.61 0.62 -7.68	16.72 1.04 -4.03	16.90 1.25 -2.47	16.87 1.22 -2.63	16.22 1.40 -0.98	15.26 1.36 -0.44	14.47 1.30 -0.18	14.16 1.23 -0.74	13.39 1.20 -0.04	13.56 1.18 -0.38	15.00 1.26 -1.17	17.06 1.46 -1.29	20.79 1.59 -3.66	22.11 1.80 -2.95	21.67 1.81 -2.46	19.62 1.64 -2.11	17.16 1.38 -2.51	15.95 1.17 -3.10
GOWANUS_GT3_3 24124	15.52 0.58 -9.26	14.09 0.48 -8.77	12.96 0.45 -7.62	12.96 0.46 -7.61	13.18 0.57 -6.46	14.24 0.68 -6.04	15.61 0.62 -7.68	16.72 1.04 -4.03	16.90 1.25 -2.47	16.87 1.22 -2.63	16.22 1.40 -0.98	15.26 1.36 -0.44	14.47 1.30 -0.18	14.16 1.23 -0.74	13.39 1.20 -0.04	13.56 1.18 -0.38	15.00 1.26 -1.17	17.06 1.46 -1.29	20.79 1.59 -3.66	22.11 1.80 -2.95	21.67 1.81 -2.46	19.62 1.64 -2.11	17.16 1.38 -2.51	15.95 1.17 -3.10
GOWANUS_GT3_4 24125	15.52 0.58 -9.26	14.09 0.48 -8.77	12.96 0.45 -7.62	12.96 0.46 -7.61	13.18 0.57 -6.46	14.24 0.68 -6.04	15.61 0.62 -7.68	16.72 1.04 -4.03	16.90 1.25 -2.47	16.87 1.22 -2.63	16.22 1.40 -0.98	15.26 1.36 -0.44	14.47 1.30 -0.18	14.16 1.23 -0.74	13.39 1.20 -0.04	13.56 1.18 -0.38	15.00 1.26 -1.17	17.06 1.46 -1.29	20.79 1.59 -3.66	22.11 1.80 -2.95	21.67 1.81 -2.46	19.62 1.64 -2.11	17.16 1.38 -2.51	15.95 1.17 -3.10
GOWANUS_GT3_5 24126	15.52 0.58 -9.26	14.09 0.48 -8.77	12.96 0.45 -7.62	12.96 0.46 -7.61	13.18 0.57 -6.46	14.24 0.68 -6.04	15.61 0.62 -7.68	16.72 1.04 -4.03	16.90 1.25 -2.47	16.87 1.22 -2.63	16.22 1.40 -0.98	15.26 1.36 -0.44	14.47 1.30 -0.18	14.16 1.23 -0.74	13.39 1.20 -0.04	13.56 1.18 -0.38	15.00 1.26 -1.17	17.06 1.46 -1.29	20.79 1.59 -3.66	22.11 1.80 -2.95	21.67 1.81 -2.46	19.62 1.64 -2.11	17.16 1.38 -2.51	15.95 1.17 -3.10
GOWANUS_GT3_6 24127	15.52 0.58 -9.26	14.09 0.48 -8.77	12.96 0.45 -7.62	12.96 0.46 -7.61	13.18 0.57 -6.46	14.24 0.68 -6.04	15.61 0.62 -7.68	16.72 1.04 -4.03	16.90 1.25 -2.47	16.87 1.22 -2.63	16.22 1.40 -0.98	15.26 1.36 -0.44	14.47 1.30 -0.18	14.16 1.23 -0.74	13.39 1.20 -0.04	13.56 1.18 -0.38	15.00 1.26 -1.17	17.06 1.46 -1.29	20.79 1.59 -3.66	22.11 1.80 -2.95	21.67 1.81 -2.46	19.62 1.64 -2.11	17.16 1.38 -2.51	15.95 1.17 -3.10
GOWANUS_GT3_7 24128	15.52 0.58 -9.26	14.09 0.48 -8.77	12.96 0.45 -7.62	12.96 0.46 -7.61	13.18 0.57 -6.46	14.24 0.68 -6.04	15.61 0.62 -7.68	16.72 1.04 -4.03	16.90 1.25 -2.47	16.87 1.22 -2.63	16.22 1.40 -0.98	15.26 1.36 -0.44	14.47 1.30 -0.18	14.16 1.23 -0.74	13.39 1.20 -0.04	13.56 1.18 -0.38	15.00 1.26 -1.17	17.06 1.46 -1.29	20.79 1.59 -3.66	22.11 1.80 -2.95	21.67 1.81 -2.46	19.62 1.64 -2.11	17.16 1.38 -2.51	15.95 1.17 -3.10

GOWANUS_GT3_8 24129	15.52 0.58 -9.26	14.09 0.48 -8.77	12.96 0.45 -7.62	12.96 0.46 -7.61	13.18 0.57 -6.46	14.24 0.68 -6.04	15.61 0.62 -7.68	16.72 1.04 -4.03	16.90 1.25 -2.47	16.87 1.22 -2.63	16.22 1.40 -0.98	15.26 1.36 -0.44	14.47 1.30 -0.18	14.16 1.23 -0.74	13.39 1.20 -0.04	13.56 1.18 -0.38	15.00 1.26 -1.17	17.06 1.46 -1.29	20.79 1.59 -3.66	22.11 1.80 -2.95	21.67 1.81 -2.46	19.62 1.64 -2.11	17.16 1.38 -2.51	15.95 1.17 -3.10
GOWANUS_GT4_1 24130	15.52 0.58 -9.26	14.09 0.48 -8.77	12.96 0.45 -7.62	12.96 0.46 -7.61	13.18 0.57 -6.46	14.24 0.68 -6.04	15.61 0.62 -7.68	16.72 1.04 -4.03	16.90 1.25 -2.47	16.87 1.22 -2.63	16.22 1.40 -0.98	15.26 1.36 -0.44	14.47 1.30 -0.18	14.16 1.23 -0.74	13.39 1.20 -0.04	13.56 1.18 -0.38	15.00 1.26 -1.17	17.06 1.46 -1.29	20.79 1.59 -3.66	22.11 1.80 -2.95	21.67 1.81 -2.46	19.62 1.64 -2.11	17.16 1.38 -2.51	15.95 1.17 -3.10
GOWANUS_GT4_2 24131	15.52 0.58 -9.26	14.09 0.48 -8.77	12.96 0.45 -7.62	12.96 0.46 -7.61	13.18 0.57 -6.46	14.24 0.68 -6.04	15.61 0.62 -7.68	16.72 1.04 -4.03	16.90 1.25 -2.47	16.87 1.22 -2.63	16.22 1.40 -0.98	15.26 1.36 -0.44	14.47 1.30 -0.18	14.16 1.23 -0.74	13.39 1.20 -0.04	13.56 1.18 -0.38	15.00 1.26 -1.17	17.06 1.46 -1.29	20.79 1.59 -3.66	22.11 1.80 -2.95	21.67 1.81 -2.46	19.62 1.64 -2.11	17.16 1.38 -2.51	15.95 1.17 -3.10
GOWANUS_GT4_3 24132	15.52 0.58 -9.26	14.09 0.48 -8.77	12.96 0.45 -7.62	12.96 0.46 -7.61	13.18 0.57 -6.46	14.24 0.68 -6.04	15.61 0.62 -7.68	16.72 1.04 -4.03	16.90 1.25 -2.47	16.87 1.22 -2.63	16.22 1.40 -0.98	15.26 1.36 -0.44	14.47 1.30 -0.18	14.16 1.23 -0.74	13.39 1.20 -0.04	13.56 1.18 -0.38	15.00 1.26 -1.17	17.06 1.46 -1.29	20.79 1.59 -3.66	22.11 1.80 -2.95	21.67 1.81 -2.46	19.62 1.64 -2.11	17.16 1.38 -2.51	15.95 1.17 -3.10
GOWANUS_GT4_4 24133	15.52 0.58 -9.26	14.09 0.48 -8.77	12.96 0.45 -7.62	12.96 0.46 -7.61	13.18 0.57 -6.46	14.24 0.68 -6.04	15.61 0.62 -7.68	16.72 1.04 -4.03	16.90 1.25 -2.47	16.87 1.22 -2.63	16.22 1.40 -0.98	15.26 1.36 -0.44	14.47 1.30 -0.18	14.16 1.23 -0.74	13.39 1.20 -0.04	13.56 1.18 -0.38	15.00 1.26 -1.17	17.06 1.46 -1.29	20.79 1.59 -3.66	22.11 1.80 -2.95	21.67 1.81 -2.46	19.62 1.64 -2.11	17.16 1.38 -2.51	15.95 1.17 -3.10
GOWANUS_GT4_5 24134	15.52 0.58 -9.26	14.09 0.48 -8.77	12.96 0.45 -7.62	12.96 0.46 -7.61	13.18 0.57 -6.46	14.24 0.68 -6.04	15.61 0.62 -7.68	16.72 1.04 -4.03	16.90 1.25 -2.47	16.87 1.22 -2.63	16.22 1.40 -0.98	15.26 1.36 -0.44	14.47 1.30 -0.18	14.16 1.23 -0.74	13.39 1.20 -0.04	13.56 1.18 -0.38	15.00 1.26 -1.17	17.06 1.46 -1.29	20.79 1.59 -3.66	22.11 1.80 -2.95	21.67 1.81 -2.46	19.62 1.64 -2.11	17.16 1.38 -2.51	15.95 1.17 -3.10
GOWANUS_GT4_6 24135	15.52 0.58 -9.26	14.09 0.48 -8.77	12.96 0.45 -7.62	12.96 0.46 -7.61	13.18 0.57 -6.46	14.24 0.68 -6.04	15.61 0.62 -7.68	16.72 1.04 -4.03	16.90 1.25 -2.47	16.87 1.22 -2.63	16.22 1.40 -0.98	15.26 1.36 -0.44	14.47 1.30 -0.18	14.16 1.23 -0.74	13.39 1.20 -0.04	13.56 1.18 -0.38	15.00 1.26 -1.17	17.06 1.46 -1.29	20.79 1.59 -3.66	22.11 1.80 -2.95	21.67 1.81 -2.46	19.62 1.64 -2.11	17.16 1.38 -2.51	15.95 1.17 -3.10
GOWANUS_GT4_7 24136	15.52 0.58 -9.26	14.09 0.48 -8.77	12.96 0.45 -7.62	12.96 0.46 -7.61	13.18 0.57 -6.46	14.24 0.68 -6.04	15.61 0.62 -7.68	16.72 1.04 -4.03	16.90 1.25 -2.47	16.87 1.22 -2.63	16.22 1.40 -0.98	15.26 1.36 -0.44	14.47 1.30 -0.18	14.16 1.23 -0.74	13.39 1.20 -0.04	13.56 1.18 -0.38	15.00 1.26 -1.17	17.06 1.46 -1.29	20.79 1.59 -3.66	22.11 1.80 -2.95	21.67 1.81 -2.46	19.62 1.64 -2.11	17.16 1.38 -2.51	15.95 1.17 -3.10
GOWANUS_GT4_8 24137	15.52 0.58 -9.26	14.09 0.48 -8.77	12.96 0.45 -7.62	12.96 0.46 -7.61	13.18 0.57 -6.46	14.24 0.68 -6.04	15.61 0.62 -7.68	16.72 1.04 -4.03	16.90 1.25 -2.47	16.87 1.22 -2.63	16.22 1.40 -0.98	15.26 1.36 -0.44	14.47 1.30 -0.18	14.16 1.23 -0.74	13.39 1.20 -0.04	13.56 1.18 -0.38	15.00 1.26 -1.17	17.06 1.46 -1.29	20.79 1.59 -3.66	22.11 1.80 -2.95	21.67 1.81 -2.46	19.62 1.64 -2.11	17.16 1.38 -2.51	15.95 1.17 -3.10
GREENIDGE___3 23582	7.61 0.10 -1.82	6.65 0.09 -1.73	6.48 0.09 -1.50	6.48 0.09 -1.50	7.53 0.11 -1.27	8.85 0.14 -1.19	8.98 0.15 -1.52	12.69 0.23 -0.80	13.98 0.32 -0.49	13.84 0.30 -0.52	14.34 0.30 -0.19	13.81 0.26 -0.09	13.23 0.21 -0.04	12.52 0.18 -0.15	12.29 0.13 -0.01	12.21 0.13 -0.07	13.03 0.23 -0.23	14.95 0.39 -0.25	16.70 0.43 -0.72	18.32 0.38 -0.58	18.30 0.42 -0.49	16.67 0.38 -0.42	14.06 0.29 -0.49	12.50 0.20 -0.61
GREENIDGE___4 23583	7.61 0.10 -1.82	6.65 0.09 -1.73	6.48 0.09 -1.50	6.48 0.09 -1.50	7.53 0.11 -1.27	8.85 0.14 -1.19	8.98 0.15 -1.52	12.69 0.23 -0.80	13.98 0.32 -0.49	13.84 0.30 -0.52	14.34 0.30 -0.19	13.81 0.26 -0.09	13.23 0.21 -0.04	12.52 0.18 -0.15	12.29 0.13 -0.01	12.21 0.13 -0.07	13.03 0.23 -0.23	14.95 0.39 -0.25	16.70 0.43 -0.72	18.32 0.38 -0.58	18.30 0.42 -0.49	16.67 0.38 -0.42	14.06 0.29 -0.49	12.50 0.20 -0.61
GREENWD_138_KV_38B11_REV_LBMP_J 345004	15.52 0.58 -9.26	14.09 0.48 -8.77	12.96 0.45 -7.62	12.96 0.46 -7.61	13.18 0.57 -6.46	14.24 0.68 -6.04	15.61 0.62 -7.68	16.72 1.04 -4.03	16.90 1.25 -2.47	16.87 1.22 -2.63	16.22 1.40 -0.98	15.26 1.36 -0.44	14.47 1.30 -0.18	14.16 1.23 -0.74	13.39 1.20 -0.04	13.56 1.18 -0.38	15.00 1.26 -1.17	17.06 1.46 -1.29	20.79 1.59 -3.66	22.11 1.80 -2.95	21.67 1.81 -2.46	19.62 1.64 -2.11	17.16 1.38 -2.51	15.95 1.17 -3.10
GROVEVILLE___HYD 323602	15.62 0.51 -9.43	14.21 0.43 -8.95	13.08 0.42 -7.77	13.07 0.42 -7.77	13.25 0.52 -6.59	14.31 0.62 -6.16	15.75 0.60 -7.84	16.77 1.01 -4.09	16.90 1.21 -2.51	16.90 1.21 -2.67	16.14 1.30 -1.00	15.15 1.24 -0.44	14.35 1.18 -0.18	14.06 1.12 -0.75	13.27 1.08 -0.04	13.45 1.07 -0.39	14.90 1.13 -1.19	16.94 1.32 -1.31	20.75 1.49 -3.72	22.06 1.70 -3.00	21.59 1.69 -2.50	19.56 1.54 -2.15	17.10 1.27 -2.55	15.83 0.99 -3.15
HAMPSHIRE___PAPER_HYD 323593	1.43 -0.38 3.88	2.92 -0.32 1.59	3.86 -0.32 0.70	3.86 -0.33 0.69	3.51 -0.37 2.27	4.32 -0.44 2.77	6.90 -0.41 0.00	0.01 -0.64 11.01	0.01 -0.63 12.54	0.01 -0.60 12.41	0.01 -0.75 13.08	1.13 -0.71 11.63	9.55 -0.73 2.70	10.49 -0.69 1.00	10.49 -0.69 0.96	10.67 -0.68 0.65	10.65 -0.69 1.23	10.79 -0.79 2.73	13.02 -0.82 1.70	15.23 -0.85 1.27	14.07 -0.82 2.51	13.26 -0.75 1.87	12.27 -0.58 0.43	11.16 -0.53 0.00
HARDSCRABBLE_WT_PWR 323673	5.55 0.12 0.25	4.70 0.10 0.24	4.79 0.11 0.20	4.79 0.11 0.20	6.11 0.14 0.17	7.52 0.17 0.16	7.27 0.17 0.21	11.83 0.28 0.11	13.55 0.33 -0.04	13.36 0.34 0.00	14.36 0.36 -0.16	13.81 0.35 0.01	13.54 0.34 -0.22	12.56 0.30 -0.06	12.53 0.30 -0.08	12.34 0.30 -0.04	12.99 0.34 -0.07	14.92 0.42 -0.19	16.08 0.50 -0.04	18.01 0.62 -0.03	18.20 0.66 -0.14	16.61 0.64 -0.10	13.79 0.54 0.03	12.09 0.49 0.08

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	14.63 0.44 -8.51	13.27 0.36 -8.07	12.25 0.36 -7.01	12.25 0.36 -7.00	12.53 0.44 -5.94	13.62 0.54 -5.56	14.90 0.52 -7.07	16.23 0.86 -3.70	16.49 1.04 -2.27	16.47 1.03 -2.42	15.86 1.12 -0.90	14.95 1.08 -0.40	14.18 1.03 -0.17	13.83 0.96 -0.68	13.12 0.94 -0.04	13.26 0.91 -0.35	14.63 0.98 -1.07	16.64 1.15 -1.19	20.20 1.29 -3.36	21.53 1.46 -2.71	21.10 1.44 -2.27	19.14 1.32 -1.94	16.67 1.09 -2.31	15.39 0.85 -2.85
HARZA MOOSE___RIVER 24016	6.50 -0.02 -0.84	5.16 -0.02 -0.35	5.02 -0.02 -0.15	5.01 -0.02 -0.15	6.65 0.01 -0.49	8.16 0.04 -0.60	7.35 0.04 0.00	14.15 0.10 -2.39	15.50 0.16 -2.17	15.50 0.17 -2.31	15.86 0.15 -1.86	16.15 0.16 -2.52	12.50 0.12 0.60	12.06 0.10 0.22	12.00 0.07 0.21	11.94 0.08 0.14	12.43 0.13 0.27	13.86 0.16 0.61	15.37 0.20 0.38	17.37 0.29 0.28	17.17 0.33 0.56	15.73 0.27 0.42	13.41 0.23 0.09	11.83 0.14 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	15.52 0.59 -9.26	14.09 0.48 -8.77	12.97 0.46 -7.62	12.97 0.47 -7.61	13.18 0.58 -6.46	14.25 0.69 -6.04	15.62 0.63 -7.68	16.75 1.06 -4.03	16.96 1.31 -2.47	16.91 1.26 -2.63	16.26 1.44 -0.98	15.31 1.40 -0.44	14.49 1.33 -0.18	14.20 1.27 -0.74	13.41 1.23 -0.04	13.58 1.20 -0.38	15.03 1.28 -1.17	17.09 1.49 -1.29	20.80 1.60 -3.66	22.11 1.80 -2.95	21.67 1.81 -2.46	19.62 1.64 -2.11	17.15 1.37 -2.51	15.94 1.16 -3.10
HEMPSTEAD____ 23647	15.50 0.56 -9.26	14.07 0.45 -8.78	12.94 0.43 -7.63	12.93 0.43 -7.62	13.13 0.52 -6.46	14.22 0.65 -6.05	15.85 0.73 -7.81	20.82 1.22 -7.94	19.52 1.50 -4.83	19.40 1.48 -4.89	18.67 1.55 -3.28	17.93 1.51 -2.95	17.15 1.44 -2.72	16.36 1.38 -2.79	15.85 1.35 -2.36	15.81 1.36 -2.46	16.42 1.43 -2.41	18.24 1.66 -2.28	21.47 1.80 -4.12	22.76 2.01 -3.40	22.32 2.02 -2.91	21.07 1.81 -3.39	18.57 1.57 -3.72	17.10 1.26 -4.16
HICKLING___1 23621	8.18 0.15 -2.35	7.20 0.14 -2.23	6.97 0.15 -1.93	6.97 0.15 -1.93	7.95 0.17 -1.64	9.25 0.20 -1.53	9.46 0.20 -1.95	12.98 0.29 -1.02	14.19 0.38 -0.63	14.07 0.38 -0.67	14.49 0.40 -0.25	13.93 0.35 -0.11	13.34 0.31 -0.05	12.66 0.28 -0.19	12.39 0.23 -0.01	12.31 0.22 -0.10	13.17 0.30 -0.30	15.09 0.46 -0.33	16.97 0.50 -0.93	18.61 0.50 -0.75	18.53 0.50 -0.63	16.87 0.46 -0.54	14.30 0.39 -0.64	12.77 0.29 -0.79
HICKLING___2 23622	8.18 0.15 -2.35	7.20 0.14 -2.23	6.97 0.15 -1.93	6.97 0.15 -1.93	7.95 0.17 -1.64	9.25 0.20 -1.53	9.46 0.20 -1.95	12.98 0.29 -1.02	14.19 0.38 -0.63	14.07 0.38 -0.67	14.49 0.40 -0.25	13.93 0.35 -0.11	13.34 0.31 -0.05	12.66 0.28 -0.19	12.39 0.23 -0.01	12.31 0.22 -0.10	13.17 0.30 -0.30	15.09 0.46 -0.33	16.97 0.50 -0.93	18.61 0.50 -0.75	18.53 0.50 -0.63	16.87 0.46 -0.54	14.30 0.39 -0.64	12.77 0.29 -0.79
HIGH FALLS___HY 23754	15.14 0.44 -9.02	13.75 0.36 -8.55	12.68 0.36 -7.43	12.67 0.36 -7.42	12.89 0.45 -6.30	13.96 0.55 -5.89	15.32 0.52 -7.49	16.45 0.86 -3.92	16.58 0.99 -2.41	16.52 0.94 -2.56	15.82 1.02 -0.95	14.85 0.96 -0.42	14.08 0.92 -0.18	13.80 0.89 -0.72	13.05 0.86 -0.04	13.24 0.86 -0.37	14.67 0.96 -1.14	16.69 1.13 -1.26	20.41 1.31 -3.56	21.72 1.49 -2.87	21.27 1.48 -2.40	19.27 1.33 -2.06	16.81 1.09 -2.44	15.55 0.84 -3.02
HILLBURN___GT 23639	14.77 0.44 -8.65	13.40 0.37 -8.20	12.37 0.36 -7.12	12.37 0.37 -7.12	12.63 0.45 -6.04	13.72 0.55 -5.65	15.02 0.53 -7.18	16.31 0.89 -3.77	16.56 1.07 -2.31	16.55 1.07 -2.46	15.93 1.18 -0.92	15.01 1.13 -0.41	14.23 1.08 -0.17	13.89 1.01 -0.69	13.16 0.98 -0.04	13.32 0.96 -0.36	14.70 1.03 -1.09	16.72 1.20 -1.21	20.28 1.32 -3.42	21.61 1.49 -2.76	21.19 1.50 -2.30	19.20 1.35 -1.98	16.75 1.13 -2.34	15.47 0.89 -2.90
HISHELDN_WT_PWR 323625	7.24 -0.08 -1.64	6.33 -0.06 -1.56	6.19 -0.04 -1.35	6.20 -0.04 -1.35	7.21 -0.08 -1.15	8.46 -0.14 -1.07	8.53 -0.14 -1.36	12.11 -0.27 -0.72	13.36 -0.26 -0.44	13.16 -0.32 -0.47	13.68 -0.33 -0.17	13.13 -0.42 -0.08	12.62 -0.40 -0.03	11.94 -0.38 -0.13	11.70 -0.45 -0.01	11.64 -0.43 -0.07	12.44 -0.34 -0.21	14.31 -0.23 -0.23	15.88 -0.31 -0.65	17.41 -0.47 -0.52	17.36 -0.47 -0.44	15.85 -0.40 -0.38	13.40 -0.32 -0.45	11.90 -0.34 -0.55
HOLTSVILLE_IC_1 23690	15.59 0.66 -9.25	14.15 0.54 -8.77	13.01 0.51 -7.62	13.01 0.51 -7.61	13.23 0.63 -6.46	14.32 0.76 -6.04	16.01 0.89 -7.81	20.39 1.48 -7.25	19.10 1.82 -4.10	18.94 1.78 -4.13	17.94 1.83 -2.27	16.99 1.74 -1.79	16.29 1.64 -1.67	15.48 1.54 -1.75	14.85 1.51 -1.20	14.84 1.54 -1.30	15.61 1.65 -1.39	17.70 1.93 -1.46	21.35 2.07 -3.74	22.78 2.40 -3.03	22.28 2.35 -2.54	20.73 2.11 -2.74	18.32 1.88 -3.16	16.49 1.52 -3.29
HOLTSVILLE_IC_10 23699	15.62 0.69 -9.25	14.17 0.57 -8.77	13.04 0.54 -7.62	13.04 0.54 -7.61	13.26 0.66 -6.46	14.36 0.80 -6.04	16.05 0.93 -7.81	20.46 1.54 -7.26	19.19 1.90 -4.11	19.03 1.86 -4.15	18.04 1.91 -2.29	17.09 1.82 -1.81	16.37 1.69 -1.69	15.55 1.58 -1.77	14.93 1.56 -1.22	14.92 1.60 -1.32	15.71 1.72 -1.41	17.80 2.02 -1.48	21.46 2.18 -3.74	22.90 2.52 -3.03	22.39 2.45 -2.55	20.85 2.22 -2.75	18.41 1.96 -3.17	16.58 1.59 -3.30
HOLTSVILLE_IC_2 23691	15.59 0.66 -9.25	14.15 0.54 -8.77	13.01 0.51 -7.62	13.01 0.51 -7.61	13.23 0.63 -6.46	14.32 0.76 -6.04	16.01 0.89 -7.81	20.39 1.48 -7.25	19.10 1.82 -4.10	18.94 1.78 -4.13	17.94 1.83 -2.27	16.99 1.74 -1.79	16.29 1.64 -1.67	15.48 1.54 -1.75	14.85 1.51 -1.20	14.84 1.54 -1.30	15.61 1.65 -1.39	17.70 1.93 -1.46	21.35 2.07 -3.74	22.78 2.40 -3.03	22.28 2.35 -2.54	20.73 2.11 -2.74	18.32 1.88 -3.16	16.49 1.52 -3.29
HOLTSVILLE_IC_3 23692	15.59 0.66 -9.25	14.15 0.54 -8.77	13.01 0.51 -7.62	13.01 0.51 -7.61	13.23 0.63 -6.46	14.32 0.76 -6.04	16.01 0.89 -7.81	20.39 1.48 -7.25	19.10 1.82 -4.10	18.94 1.78 -4.13	17.94 1.83 -2.27	16.99 1.74 -1.79	16.29 1.64 -1.67	15.48 1.54 -1.75	14.85 1.51 -1.20	14.84 1.54 -1.30	15.61 1.65 -1.39	17.70 1.93 -1.46	21.35 2.07 -3.74	22.78 2.40 -3.03	22.28 2.35 -2.54	20.73 2.11 -2.74	18.32 1.88 -3.16	16.49 1.52 -3.29
HOLTSVILLE_IC_4 23693	15.59 0.66 -9.25	14.15 0.54 -8.77	13.01 0.51 -7.62	13.01 0.51 -7.61	13.23 0.63 -6.46	14.32 0.76 -6.04	16.01 0.89 -7.81	20.39 1.48 -7.25	19.10 1.82 -4.10	18.94 1.78 -4.13	17.94 1.83 -2.27	16.99 1.74 -1.79	16.29 1.64 -1.67	15.48 1.54 -1.75	14.85 1.51 -1.20	14.84 1.54 -1.30	15.61 1.65 -1.39	17.70 1.93 -1.46	21.35 2.07 -3.74	22.78 2.40 -3.03	22.28 2.35 -2.54	20.73 2.11 -2.74	18.32 1.88 -3.16	16.49 1.52 -3.29
HOLTSVILLE_IC_5 23694	15.59 0.66 -9.25	14.15 0.54 -8.77	13.01 0.51 -7.62	13.01 0.51 -7.61	13.23 0.63 -6.46	14.32 0.76 -6.04	16.01 0.89 -7.81	20.39 1.48 -7.25	19.10 1.82 -4.10	18.94 1.78 -4.13	17.94 1.83 -2.27	16.99 1.74 -1.79	16.29 1.64 -1.67	15.48 1.54 -1.75	14.85 1.51 -1.20	14.84 1.54 -1.30	15.61 1.65 -1.39	17.70 1.93 -1.46	21.35 2.07 -3.74	22.78 2.40 -3.03	22.28 2.35 -2.54	20.73 2.11 -2.74	18.32 1.88 -3.16	16.49 1.52 -3.29

HOLTSVILLE_IC_6 23695	15.62 0.69 -9.25	14.17 0.57 -8.77	13.04 0.54 -7.62	13.04 0.54 -7.61	13.26 0.66 -6.46	14.36 0.80 -6.04	16.05 0.93 -7.81	20.46 1.54 -7.26	19.19 1.90 -4.11	19.03 1.86 -4.15	18.04 1.91 -2.29	17.09 1.82 -1.81	16.37 1.69 -1.69	15.55 1.58 -1.77	14.93 1.56 -1.22	14.92 1.60 -1.32	15.71 1.72 -1.41	17.80 2.02 -1.48	21.46 2.18 -3.74	22.90 2.52 -3.03	22.39 2.45 -2.55	20.85 2.22 -2.75	18.41 1.96 -3.17	16.58 1.59 -3.30
HOLTSVILLE_IC_7 23696	15.62 0.69 -9.25	14.17 0.57 -8.77	13.04 0.54 -7.62	13.04 0.54 -7.61	13.26 0.66 -6.46	14.36 0.80 -6.04	16.05 0.93 -7.81	20.46 1.54 -7.26	19.19 1.90 -4.11	19.03 1.86 -4.15	18.04 1.91 -2.29	17.09 1.82 -1.81	16.37 1.69 -1.69	15.55 1.58 -1.77	14.93 1.56 -1.22	14.92 1.60 -1.32	15.71 1.72 -1.41	17.80 2.02 -1.48	21.46 2.18 -3.74	22.90 2.52 -3.03	22.39 2.45 -2.55	20.85 2.22 -2.75	18.41 1.96 -3.17	16.58 1.59 -3.30
HOLTSVILLE_IC_8 23697	15.62 0.69 -9.25	14.17 0.57 -8.77	13.04 0.54 -7.62	13.04 0.54 -7.61	13.26 0.66 -6.46	14.36 0.80 -6.04	16.05 0.93 -7.81	20.46 1.54 -7.26	19.19 1.90 -4.11	19.03 1.86 -4.15	18.04 1.91 -2.29	17.09 1.82 -1.81	16.37 1.69 -1.69	15.55 1.58 -1.77	14.93 1.56 -1.22	14.92 1.60 -1.32	15.71 1.72 -1.41	17.80 2.02 -1.48	21.46 2.18 -3.74	22.90 2.52 -3.03	22.39 2.45 -2.55	20.85 2.22 -2.75	18.41 1.96 -3.17	16.58 1.59 -3.30
HOLTSVILLE_IC_9 23698	15.62 0.69 -9.25	14.17 0.57 -8.77	13.04 0.54 -7.62	13.04 0.54 -7.61	13.26 0.66 -6.46	14.36 0.80 -6.04	16.05 0.93 -7.81	20.46 1.54 -7.26	19.19 1.90 -4.11	19.03 1.86 -4.15	18.04 1.91 -2.29	17.09 1.82 -1.81	16.37 1.69 -1.69	15.55 1.58 -1.77	14.93 1.56 -1.22	14.92 1.60 -1.32	15.71 1.72 -1.41	17.80 2.02 -1.48	21.46 2.18 -3.74	22.90 2.52 -3.03	22.39 2.45 -2.55	20.85 2.22 -2.75	18.41 1.96 -3.17	16.58 1.59 -3.30
HOWARD_WT_PWR 323690	7.65 0.04 -1.93	6.70 0.03 -1.83	6.52 0.05 -1.59	6.53 0.05 -1.59	7.56 0.06 -1.35	8.86 0.08 -1.26	9.02 0.11 -1.60	12.67 0.16 -0.84	13.96 0.26 -0.52	13.82 0.25 -0.55	14.34 0.29 -0.20	13.77 0.21 -0.09	13.22 0.20 -0.04	12.52 0.17 -0.15	12.28 0.12 -0.01	12.20 0.12 -0.08	13.05 0.23 -0.24	14.99 0.42 -0.27	16.76 0.45 -0.76	18.41 0.43 -0.62	18.34 0.44 -0.51	16.75 0.43 -0.44	14.16 0.36 -0.52	12.59 0.26 -0.65
HQ_GEN_CEDARS 23644	3.63 -0.38 1.67	3.82 -0.32 0.69	4.25 -0.33 0.30	4.25 -0.34 0.30	4.73 -0.44 0.98	5.80 -0.53 1.19	6.80 -0.50 0.00	6.08 -0.83 4.75	5.12 -0.95 7.11	5.56 -0.92 6.53	4.25 -0.95 8.64	7.51 -0.94 5.02	7.24 -0.91 4.83	9.54 -0.85 1.79	9.59 -0.84 1.71	10.01 -0.83 1.16	9.50 -0.88 2.20	8.45 -1.02 4.84	11.44 -1.09 3.01	13.88 -1.22 2.26	11.76 -1.18 4.45	11.46 -1.10 3.32	11.63 -0.89 0.76	10.96 -0.72 0.00
HQ_GEN_CEDARS_PROXY 323590	3.63 -0.38 1.67	3.82 -0.32 0.69	4.25 -0.33 0.30	4.25 -0.34 0.30	4.73 -0.44 0.98	5.80 -0.53 1.19	6.80 -0.50 0.00	6.08 -0.83 4.75	5.12 -0.95 7.11	5.56 -0.92 6.53	4.25 -0.95 8.64	7.51 -0.94 5.02	7.24 -0.91 4.83	9.54 -0.85 1.79	9.59 -0.84 1.71	10.01 -0.83 1.16	9.50 -0.88 2.20	8.45 -1.02 4.84	11.44 -1.09 3.01	13.88 -1.22 2.26	11.76 -1.18 4.45	11.46 -1.10 3.32	11.63 -0.89 0.76	10.96 -0.72 0.00
HQ_GEN_IMPORT 323601	5.20 -0.20 0.28	4.55 -0.17 0.12	4.66 -0.17 0.05	4.66 -0.17 0.05	5.77 -0.22 0.17	7.06 -0.26 0.20	7.06 -0.25 0.00	10.46 -0.40 0.81	11.30 -0.49 1.39	11.30 -0.48 1.24	11.54 -0.51 1.79	12.12 -0.50 0.85	11.30 -0.47 1.22	11.30 -0.44 0.45	11.30 -0.41 0.43	11.30 -0.41 0.29	11.56 -0.45 0.57	12.51 -0.54 1.25	14.20 -0.56 0.78	16.15 -0.62 0.58	15.62 -0.63 1.15	14.43 -0.59 0.86	12.59 -0.49 0.20	11.30 -0.39 0.00
HQ_GEN_WHEEL 23651	5.20 -0.20 0.28	4.55 -0.17 0.12	4.66 -0.17 0.05	4.66 -0.17 0.05	5.77 -0.22 0.17	7.06 -0.26 0.20	7.06 -0.25 0.00	10.46 -0.40 0.81	11.30 -0.49 1.39	11.30 -0.48 1.24	11.54 -0.51 1.79	12.12 -0.50 0.85	11.30 -0.47 1.22	11.30 -0.44 0.45	11.30 -0.41 0.43	11.30 -0.41 0.29	11.56 -0.45 0.57	12.51 -0.54 1.25	14.20 -0.56 0.78	16.15 -0.62 0.58	15.62 -0.63 1.15	14.43 -0.59 0.86	12.59 -0.49 0.20	11.30 -0.39 0.00
HUDSON_AVE_GT_3 23810	15.49 0.56 -9.25	14.07 0.46 -8.77	12.95 0.44 -7.62	12.95 0.45 -7.61	13.16 0.56 -6.46	14.24 0.68 -6.04	15.66 0.66 -7.68	16.81 1.12 -4.03	17.01 1.36 -2.47	16.99 1.34 -2.63	16.30 1.48 -0.98	15.35 1.44 -0.44	14.54 1.38 -0.18	14.24 1.31 -0.74	13.46 1.27 -0.04	13.62 1.24 -0.38	15.06 1.32 -1.17	17.13 1.53 -1.29	20.85 1.65 -3.66	22.16 1.86 -2.95	21.72 1.86 -2.46	19.65 1.67 -2.11	17.19 1.41 -2.51	15.93 1.15 -3.10
HUDSON_AVE_GT_4 23540	15.49 0.56 -9.25	14.07 0.46 -8.77	12.95 0.44 -7.62	12.95 0.45 -7.61	13.16 0.56 -6.46	14.24 0.68 -6.04	15.66 0.66 -7.68	16.81 1.12 -4.03	17.01 1.36 -2.47	16.99 1.34 -2.63	16.30 1.48 -0.98	15.35 1.44 -0.44	14.54 1.38 -0.18	14.24 1.31 -0.74	13.46 1.27 -0.04	13.62 1.24 -0.38	15.06 1.32 -1.17	17.13 1.53 -1.29	20.85 1.65 -3.66	22.16 1.86 -2.95	21.72 1.86 -2.46	19.65 1.67 -2.11	17.19 1.41 -2.51	15.93 1.15 -3.10
HUDSON_AVE_GT_5 23657	15.49 0.56 -9.25	14.07 0.46 -8.77	12.95 0.44 -7.62	12.95 0.45 -7.61	13.16 0.56 -6.46	14.24 0.68 -6.04	15.66 0.66 -7.68	16.81 1.12 -4.03	17.01 1.36 -2.47	16.99 1.34 -2.63	16.30 1.48 -0.98	15.35 1.44 -0.44	14.54 1.38 -0.18	14.24 1.31 -0.74	13.46 1.27 -0.04	13.62 1.24 -0.38	15.06 1.32 -1.17	17.13 1.53 -1.29	20.85 1.65 -3.66	22.16 1.86 -2.95	21.72 1.86 -2.46	19.65 1.67 -2.11	17.19 1.41 -2.51	15.93 1.15 -3.10
HUDSON_AVE_10 24168	15.47 0.55 -9.25	14.06 0.45 -8.77	12.94 0.43 -7.62	12.94 0.44 -7.61	13.15 0.55 -6.46	14.23 0.67 -6.04	15.65 0.66 -7.68	16.81 1.12 -4.03	17.00 1.35 -2.47	16.99 1.34 -2.63	16.27 1.45 -0.98	15.32 1.41 -0.44	14.52 1.35 -0.18	14.21 1.28 -0.74	13.42 1.24 -0.04	13.59 1.21 -0.38	15.03 1.28 -1.17	17.09 1.49 -1.29	20.80 1.60 -3.66	22.13 1.82 -2.95	21.67 1.81 -2.46	19.62 1.64 -2.11	17.18 1.39 -2.51	15.91 1.12 -3.10
HUNTER_MOUNT___DRP 323613	16.12 0.49 -9.95	14.68 0.41 -9.43	13.49 0.42 -8.19	13.48 0.41 -8.19	13.61 0.52 -6.95	14.64 0.62 -6.50	16.17 0.60 -8.26	17.01 1.01 -4.34	17.05 1.21 -2.66	17.01 1.16 -2.83	16.07 1.18 -1.05	15.03 1.09 -0.47	14.22 1.04 -0.19	13.96 0.98 -0.80	13.11 0.92 -0.04	13.33 0.92 -0.41	14.85 1.02 -1.26	16.91 1.22 -1.39	20.93 1.45 -3.94	22.20 1.67 -3.18	21.66 1.62 -2.65	19.69 1.54 -2.28	17.21 1.24 -2.70	16.00 0.98 -3.34
HUNTINGTON_RES_REC 323705	15.55 0.63 -9.25	14.11 0.51 -8.77	12.98 0.47 -7.62	12.97 0.47 -7.61	13.18 0.58 -6.46	14.27 0.71 -6.04	15.95 0.83 -7.81	20.31 1.39 -7.26	18.99 1.70 -4.11	18.85 1.68 -4.15	17.82 1.69 -2.29	16.91 1.63 -1.81	16.21 1.53 -1.69	15.43 1.46 -1.77	14.80 1.43 -1.23	14.79 1.46 -1.32	15.53 1.55 -1.41	17.60 1.82 -1.48	21.21 1.93 -3.74	22.54 2.15 -3.03	22.06 2.12 -2.55	20.61 1.98 -2.75	18.19 1.74 -3.17	16.40 1.41 -3.30

HUNTLEY___63 23557	7.01 -0.10 -1.43	6.11 -0.08 -1.36	6.00 -0.06 -1.18	6.00 -0.06 -1.18	7.03 -0.12 -1.00	8.24 -0.22 -0.93	8.25 -0.24 -1.19	11.86 -0.42 -0.62	13.12 -0.45 -0.38	12.89 -0.53 -0.41	13.42 -0.57 -0.15	12.88 -0.66 -0.07	12.39 -0.62 -0.03	11.73 -0.57 -0.11	11.48 -0.67 -0.01	11.41 -0.65 -0.06	12.19 -0.57 -0.18	14.04 -0.47 -0.20	15.50 -0.61 -0.57	17.01 -0.80 -0.46	16.96 -0.82 -0.38	15.50 -0.70 -0.33	13.08 -0.58 -0.39	11.58 -0.58 -0.48
HUNTLEY___64 23558	7.01 -0.10 -1.43	6.11 -0.08 -1.36	6.00 -0.06 -1.18	6.00 -0.06 -1.18	7.03 -0.12 -1.00	8.24 -0.22 -0.93	8.25 -0.24 -1.19	11.86 -0.42 -0.62	13.12 -0.45 -0.38	12.89 -0.53 -0.41	13.42 -0.57 -0.15	12.88 -0.66 -0.07	12.39 -0.62 -0.03	11.73 -0.57 -0.11	11.48 -0.67 -0.01	11.41 -0.65 -0.06	12.19 -0.57 -0.18	14.04 -0.47 -0.20	15.50 -0.61 -0.57	17.01 -0.80 -0.46	16.96 -0.82 -0.38	15.50 -0.70 -0.33	13.08 -0.58 -0.39	11.58 -0.58 -0.48
HUNTLEY___65 23559	7.01 -0.10 -1.43	6.11 -0.08 -1.36	6.00 -0.06 -1.18	6.00 -0.06 -1.18	7.03 -0.12 -1.00	8.24 -0.22 -0.93	8.25 -0.24 -1.19	11.86 -0.42 -0.62	13.12 -0.45 -0.38	12.89 -0.53 -0.41	13.42 -0.57 -0.15	12.88 -0.66 -0.07	12.39 -0.62 -0.03	11.73 -0.57 -0.11	11.48 -0.67 -0.01	11.41 -0.65 -0.06	12.19 -0.57 -0.18	14.04 -0.47 -0.20	15.50 -0.61 -0.57	17.01 -0.80 -0.46	16.96 -0.82 -0.38	15.50 -0.70 -0.33	13.08 -0.58 -0.39	11.58 -0.58 -0.48
HUNTLEY___66 23560	7.01 -0.10 -1.43	6.11 -0.08 -1.36	6.00 -0.06 -1.18	6.00 -0.06 -1.18	7.03 -0.12 -1.00	8.24 -0.22 -0.93	8.25 -0.24 -1.19	11.86 -0.42 -0.62	13.12 -0.45 -0.38	12.89 -0.53 -0.41	13.42 -0.57 -0.15	12.88 -0.66 -0.07	12.39 -0.62 -0.03	11.73 -0.57 -0.11	11.48 -0.67 -0.01	11.41 -0.65 -0.06	12.19 -0.57 -0.18	14.04 -0.47 -0.20	15.50 -0.61 -0.57	17.01 -0.80 -0.46	16.96 -0.82 -0.38	15.50 -0.70 -0.33	13.08 -0.58 -0.39	11.58 -0.58 -0.48
HUNTLEY___67 23561	7.01 -0.13 -1.46	6.12 -0.10 -1.38	6.01 -0.08 -1.20	6.01 -0.08 -1.20	7.02 -0.15 -1.02	8.24 -0.23 -0.95	8.27 -0.25 -1.21	11.83 -0.47 -0.63	13.07 -0.50 -0.39	12.85 -0.59 -0.41	13.36 -0.64 -0.15	12.82 -0.71 -0.07	12.34 -0.68 -0.03	11.67 -0.63 -0.12	11.45 -0.70 -0.01	11.38 -0.68 -0.06	12.16 -0.60 -0.18	13.98 -0.53 -0.20	15.45 -0.67 -0.58	16.95 -0.87 -0.47	16.90 -0.89 -0.39	15.45 -0.76 -0.33	13.05 -0.62 -0.40	11.57 -0.61 -0.49
HUNTLEY___68 23562	7.01 -0.13 -1.46	6.12 -0.10 -1.38	6.01 -0.08 -1.20	6.01 -0.08 -1.20	7.02 -0.15 -1.02	8.24 -0.23 -0.95	8.27 -0.25 -1.21	11.83 -0.47 -0.63	13.07 -0.50 -0.39	12.85 -0.59 -0.41	13.36 -0.64 -0.15	12.82 -0.71 -0.07	12.34 -0.68 -0.03	11.67 -0.63 -0.12	11.45 -0.70 -0.01	11.38 -0.68 -0.06	12.16 -0.60 -0.18	13.98 -0.53 -0.20	15.45 -0.67 -0.58	16.95 -0.87 -0.47	16.90 -0.89 -0.39	15.45 -0.76 -0.33	13.05 -0.62 -0.40	11.57 -0.61 -0.49
HYLAND___LFGE 323620	7.46 0.19 -1.59	6.50 0.15 -1.51	6.36 0.16 -1.31	6.36 0.16 -1.31	7.44 0.18 -1.11	8.79 0.23 -1.04	8.87 0.24 -1.32	12.75 0.40 -0.69	14.13 0.53 -0.43	13.89 0.42 -0.45	14.44 0.43 -0.17	13.92 0.38 -0.08	13.35 0.34 -0.03	12.60 0.28 -0.13	12.37 0.22 -0.01	12.29 0.23 -0.07	13.10 0.33 -0.20	15.04 0.51 -0.22	16.73 0.56 -0.63	18.49 0.62 -0.51	18.44 0.63 -0.42	16.81 0.57 -0.36	14.15 0.44 -0.43	12.49 0.27 -0.53
INDECK___CORINTH 23802	18.57 0.36 -12.53	17.02 0.30 -11.88	15.52 0.32 -10.32	15.50 0.30 -10.31	15.28 0.38 -8.75	16.20 0.50 -8.18	18.27 0.56 -10.41	18.08 0.94 -5.48	17.76 1.12 -3.46	17.77 1.11 -3.65	16.30 0.94 -1.51	14.88 0.82 -0.59	14.22 0.77 -0.47	13.96 0.68 -1.09	12.93 0.66 -0.13	13.25 0.68 -0.57	15.00 0.73 -1.69	17.32 1.03 -1.98	21.82 1.17 -5.12	22.86 1.39 -4.12	22.38 1.43 -3.56	20.32 1.41 -3.03	17.84 1.12 -3.44	16.93 1.03 -4.21
INDECK___ILION 23567	5.55 0.12 0.25	4.70 0.10 0.24	4.78 0.10 0.20	4.79 0.10 0.20	6.11 0.14 0.17	7.52 0.17 0.16	7.27 0.17 0.21	11.82 0.27 0.11	13.53 0.32 -0.04	13.33 0.31 0.00	14.34 0.35 -0.16	13.79 0.34 0.01	13.52 0.31 -0.22	12.55 0.29 -0.06	12.50 0.28 -0.08	12.32 0.28 -0.04	12.96 0.31 -0.07	14.87 0.37 -0.19	16.01 0.42 -0.04	17.87 0.49 -0.03	18.04 0.50 -0.14	16.45 0.48 -0.10	13.64 0.40 0.03	11.95 0.35 0.08
INDECK___OLEAN 23982	7.50 0.12 -1.69	6.56 0.12 -1.61	6.42 0.14 -1.40	6.42 0.14 -1.40	7.47 0.14 -1.18	8.76 0.14 -1.11	8.88 0.17 -1.41	12.45 0.05 -0.74	13.74 0.10 -0.45	13.53 0.03 -0.48	14.05 0.03 -0.18	13.44 -0.11 -0.08	12.86 -0.16 -0.03	12.19 -0.13 -0.14	11.92 -0.23 -0.01	11.85 -0.22 -0.07	12.69 -0.10 -0.21	14.66 0.11 -0.24	16.31 0.09 -0.67	17.88 -0.02 -0.54	17.79 -0.05 -0.45	16.25 -0.02 -0.39	13.90 0.16 -0.46	12.36 0.10 -0.57
INDECK___OSWEGO 23783	6.85 0.09 -1.08	5.76 0.07 -0.85	5.64 0.07 -0.68	5.64 0.07 -0.68	6.96 0.10 -0.72	8.37 0.13 -0.72	8.08 0.14 -0.63	13.12 0.22 -1.23	14.49 0.29 -1.02	14.43 0.33 -1.09	14.98 0.36 -0.78	14.81 0.35 -0.99	13.09 0.32 0.22	12.46 0.29 0.03	12.32 0.26 0.08	12.21 0.24 0.03	12.85 0.29 0.01	14.49 0.31 0.13	16.04 0.34 -0.15	17.90 0.42 -0.13	17.79 0.42 0.02	16.25 0.37 -0.01	13.73 0.28 -0.17	12.13 0.19 -0.25
INDECK___YERKES 23781	7.01 -0.10 -1.43	6.11 -0.08 -1.36	6.01 -0.06 -1.18	6.01 -0.06 -1.18	7.03 -0.11 -1.00	8.24 -0.21 -0.93	8.26 -0.23 -1.19	11.88 -0.41 -0.62	13.14 -0.42 -0.38	12.91 -0.52 -0.41	13.44 -0.55 -0.15	12.89 -0.65 -0.07	12.40 -0.61 -0.03	11.74 -0.56 -0.11	11.50 -0.66 -0.01	11.42 -0.64 -0.06	12.20 -0.55 -0.18	14.05 -0.46 -0.20	15.52 -0.59 -0.57	17.03 -0.78 -0.46	16.98 -0.80 -0.38	15.52 -0.68 -0.33	13.09 -0.57 -0.39	11.59 -0.57 -0.48
INDIAN POINT_GT_1 24139	15.24 0.45 -9.11	13.85 0.37 -8.64	12.75 0.36 -7.50	12.75 0.37 -7.50	12.96 0.45 -6.36	14.01 0.54 -5.95	15.41 0.53 -7.57	16.52 0.90 -3.97	16.69 1.08 -2.43	16.69 1.08 -2.59	16.00 1.19 -0.96	15.04 1.14 -0.43	14.26 1.09 -0.18	13.95 1.04 -0.73	13.19 1.01 -0.04	13.36 0.98 -0.37	14.78 1.06 -1.15	16.79 1.22 -1.27	20.48 1.34 -3.60	21.77 1.51 -2.91	21.33 1.51 -2.43	19.32 1.37 -2.08	16.89 1.14 -2.47	15.64 0.90 -3.05
INDIAN POINT_GT_2 23659	15.24 0.45 -9.11	13.85 0.37 -8.64	12.75 0.36 -7.50	12.75 0.37 -7.50	12.96 0.45 -6.36	14.01 0.54 -5.95	15.41 0.53 -7.57	16.52 0.90 -3.97	16.69 1.08 -2.43	16.69 1.08 -2.59	16.00 1.19 -0.96	15.04 1.14 -0.43	14.26 1.09 -0.18	13.95 1.04 -0.73	13.19 1.01 -0.04	13.36 0.98 -0.37	14.78 1.06 -1.15	16.79 1.22 -1.27	20.48 1.34 -3.60	21.77 1.51 -2.91	21.33 1.51 -2.43	19.32 1.37 -2.08	16.89 1.14 -2.47	15.64 0.90 -3.05
INDIAN POINT_GT_3 24019	15.24 0.45 -9.11	13.85 0.37 -8.64	12.75 0.36 -7.50	12.75 0.37 -7.50	12.96 0.45 -6.36	14.01 0.54 -5.95	15.41 0.53 -7.57	16.52 0.90 -3.97	16.69 1.08 -2.43	16.69 1.08 -2.59	16.00 1.19 -0.96	15.04 1.14 -0.43	14.26 1.09 -0.18	13.95 1.04 -0.73	13.19 1.01 -0.04	13.36 0.98 -0.37	14.78 1.06 -1.15	16.79 1.22 -1.27	20.48 1.34 -3.60	21.77 1.51 -2.91	21.33 1.51 -2.43	19.32 1.37 -2.08	16.89 1.14 -2.47	15.64 0.90 -3.05

INDIAN POINT___2 23530	15.06 0.43 -8.95	13.68 0.36 -8.49	12.61 0.35 -7.37	12.61 0.35 -7.37	12.83 0.43 -6.25	13.89 0.53 -5.85	15.26 0.51 -7.44	16.42 0.86 -3.90	16.61 1.04 -2.39	16.59 1.03 -2.54	15.92 1.14 -0.95	14.99 1.10 -0.42	14.21 1.05 -0.18	13.89 0.99 -0.72	13.15 0.97 -0.04	13.30 0.94 -0.37	14.71 1.01 -1.13	16.73 1.17 -1.25	20.37 1.29 -3.54	21.65 1.44 -2.86	21.22 1.44 -2.38	19.22 1.30 -2.05	16.79 1.09 -2.42	15.55 0.86 -3.00
INDIAN POINT___3 23531	15.22 0.43 -9.11	13.83 0.35 -8.64	12.74 0.35 -7.50	12.74 0.35 -7.50	12.94 0.43 -6.36	13.99 0.52 -5.95	15.38 0.50 -7.57	16.49 0.86 -3.97	16.64 1.03 -2.43	16.64 1.03 -2.59	15.94 1.14 -0.97	15.00 1.10 -0.43	14.22 1.05 -0.18	13.91 0.99 -0.73	13.16 0.97 -0.04	13.32 0.95 -0.37	14.73 1.01 -1.15	16.75 1.17 -1.27	20.43 1.29 -3.60	21.70 1.44 -2.91	21.26 1.44 -2.43	19.26 1.30 -2.08	16.83 1.09 -2.47	15.60 0.86 -3.05
IP CORINTH___1 23988	18.57 0.36 -12.53	17.02 0.30 -11.88	15.52 0.32 -10.32	15.50 0.30 -10.31	15.28 0.38 -8.75	16.20 0.50 -8.18	18.27 0.56 -10.41	18.08 0.94 -5.48	17.76 1.12 -3.46	17.77 1.11 -3.65	16.30 0.94 -1.51	14.88 0.82 -0.59	14.22 0.77 -0.47	13.96 0.68 -1.09	12.93 0.66 -0.13	13.25 0.68 -0.57	15.00 0.73 -1.69	17.32 1.03 -1.98	21.82 1.17 -5.12	22.86 1.39 -4.12	22.38 1.43 -3.56	20.32 1.41 -3.03	17.84 1.12 -3.44	16.93 1.03 -4.21
IP___TICONDEROGA 23804	18.61 0.40 -12.53	17.06 0.34 -11.88	15.55 0.35 -10.32	15.53 0.33 -10.31	15.32 0.42 -8.75	16.26 0.56 -8.18	18.33 0.61 -10.41	18.17 1.04 -5.48	17.88 1.24 -3.46	17.89 1.22 -3.65	16.41 1.05 -1.51	15.00 0.94 -0.59	14.34 0.88 -0.47	14.06 0.78 -1.09	13.03 0.75 -0.13	13.34 0.77 -0.57	15.08 0.82 -1.69	17.45 1.16 -1.98	21.96 1.31 -5.12	23.02 1.54 -4.12	22.54 1.58 -3.56	20.48 1.57 -3.03	17.96 1.24 -3.44	17.02 1.12 -4.21
ISLIP_RES_REC 323679	15.65 0.72 -9.25	14.19 0.59 -8.77	13.06 0.56 -7.62	13.06 0.56 -7.61	13.29 0.68 -6.46	14.39 0.83 -6.04	16.09 0.97 -7.81	20.54 1.61 -7.27	19.28 1.98 -4.12	19.10 1.93 -4.16	18.13 1.98 -2.31	17.18 1.89 -1.82	16.44 1.75 -1.71	15.62 1.65 -1.79	15.00 1.62 -1.24	14.99 1.66 -1.34	15.78 1.79 -1.42	17.90 2.10 -1.49	21.58 2.29 -3.75	23.03 2.64 -3.04	22.52 2.57 -2.55	20.95 2.32 -2.76	18.51 2.06 -3.18	16.66 1.66 -3.31
JARVIS____ 23743	5.48 0.05 0.25	4.64 0.04 0.24	4.72 0.04 0.20	4.72 0.04 0.20	6.02 0.05 0.17	7.42 0.06 0.16	7.16 0.06 0.21	11.65 0.09 0.11	13.34 0.12 -0.04	13.14 0.12 0.00	14.12 0.12 -0.16	13.58 0.12 0.01	13.31 0.10 -0.22	12.35 0.10 -0.06	12.32 0.10 -0.08	12.14 0.10 -0.04	12.76 0.11 -0.07	14.64 0.14 -0.19	15.73 0.14 -0.04	17.56 0.17 -0.03	17.71 0.17 -0.14	16.15 0.17 -0.10	13.39 0.15 0.03	11.72 0.12 0.08
JENNISON___1 23625	9.10 0.23 -3.19	8.05 0.19 -3.02	7.71 0.20 -2.63	7.71 0.20 -2.62	8.66 0.28 -2.23	9.98 0.38 -2.08	10.34 0.38 -2.65	13.68 0.63 -1.39	14.80 0.76 -0.85	14.70 0.77 -0.91	15.01 0.83 -0.34	14.41 0.79 -0.15	13.76 0.71 -0.06	13.10 0.66 -0.26	12.79 0.63 -0.01	12.77 0.64 -0.13	13.71 0.73 -0.40	15.65 0.90 -0.45	17.80 1.00 -1.26	19.57 1.20 -1.02	19.46 1.22 -0.85	17.68 1.08 -0.73	15.03 0.89 -0.86	13.47 0.71 -1.07
JENNISON___2 23626	9.10 0.23 -3.19	8.05 0.19 -3.02	7.71 0.20 -2.63	7.71 0.20 -2.62	8.66 0.28 -2.23	9.98 0.38 -2.08	10.34 0.38 -2.65	13.68 0.63 -1.39	14.80 0.76 -0.85	14.70 0.77 -0.91	15.01 0.83 -0.34	14.41 0.79 -0.15	13.76 0.71 -0.06	13.10 0.66 -0.26	12.79 0.63 -0.01	12.77 0.64 -0.13	13.71 0.73 -0.40	15.65 0.90 -0.45	17.80 1.00 -1.26	19.57 1.20 -1.02	19.46 1.22 -0.85	17.68 1.08 -0.73	15.03 0.89 -0.86	13.47 0.71 -1.07
JERICHO_RISE_WT_PWR 323719	3.54 -0.62 1.52	3.68 -0.53 0.63	4.08 -0.53 0.28	4.09 -0.52 0.27	4.65 -0.61 0.89	5.70 -0.74 1.08	6.61 -0.70 0.00	6.22 -1.12 4.32	5.17 -1.28 6.74	5.64 -1.25 6.13	4.18 -1.33 8.33	7.67 -1.24 4.56	6.81 -1.19 4.98	9.21 -1.13 1.85	9.25 -1.13 1.77	9.74 -1.07 1.19	9.36 -0.92 2.29	8.21 -1.03 5.06	11.29 -1.10 3.15	13.81 -1.18 2.36	11.58 -1.17 4.65	11.35 -1.05 3.47	11.61 -0.88 0.79	11.02 -0.67 0.00
KCE_NY_1 323755	18.52 0.35 -12.49	16.98 0.30 -11.84	15.48 0.31 -10.29	15.47 0.30 -10.28	15.25 0.38 -8.72	16.16 0.48 -8.16	18.19 0.51 -10.37	17.98 0.86 -5.46	17.66 1.03 -3.45	17.67 1.02 -3.63	16.32 0.97 -1.51	14.96 0.90 -0.59	14.31 0.86 -0.47	14.06 0.78 -1.08	13.04 0.77 -0.13	13.35 0.78 -0.57	15.09 0.83 -1.68	17.40 1.12 -1.97	21.87 1.23 -5.10	22.88 1.42 -4.10	22.38 1.44 -3.54	20.24 1.35 -3.02	17.80 1.09 -3.43	16.84 0.96 -4.20
KEDC PORT_JEFF_GT2 24210	15.63 0.70 -9.25	14.18 0.58 -8.77	13.04 0.54 -7.62	13.04 0.54 -7.61	13.27 0.66 -6.46	14.36 0.81 -6.04	16.06 0.94 -7.81	20.48 1.56 -7.26	19.21 1.92 -4.11	19.04 1.88 -4.14	18.05 1.92 -2.29	17.10 1.83 -1.80	16.38 1.71 -1.68	15.56 1.61 -1.76	14.94 1.58 -1.22	14.92 1.61 -1.31	15.71 1.74 -1.40	17.83 2.05 -1.47	21.47 2.19 -3.74	22.92 2.53 -3.03	22.41 2.47 -2.54	20.86 2.24 -2.75	18.43 1.99 -3.17	16.58 1.60 -3.30
KEDC PORT_JEFF_GT3 24211	15.63 0.70 -9.25	14.18 0.58 -8.77	13.04 0.54 -7.62	13.04 0.54 -7.61	13.27 0.66 -6.46	14.36 0.81 -6.04	16.06 0.94 -7.81	20.48 1.56 -7.26	19.21 1.92 -4.11	19.04 1.88 -4.14	18.05 1.92 -2.29	17.10 1.83 -1.80	16.38 1.71 -1.68	15.56 1.61 -1.76	14.94 1.58 -1.22	14.92 1.61 -1.31	15.71 1.74 -1.40	17.83 2.05 -1.47	21.47 2.19 -3.74	22.92 2.53 -3.03	22.41 2.47 -2.54	20.86 2.24 -2.75	18.43 1.99 -3.17	16.58 1.60 -3.30
KEDC_GLWD_GT4 24219	15.51 0.57 -9.26	14.08 0.46 -8.78	12.95 0.44 -7.63	12.94 0.44 -7.62	13.15 0.54 -6.46	14.24 0.67 -6.05	15.84 0.72 -7.81	20.70 1.20 -7.84	19.24 1.46 -4.60	19.12 1.45 -4.65	18.53 1.55 -3.14	17.77 1.51 -2.79	16.99 1.43 -2.58	16.20 1.37 -2.65	15.68 1.34 -2.20	15.63 1.33 -2.30	16.25 1.41 -2.27	18.10 1.63 -2.16	21.38 1.77 -4.07	22.69 1.99 -3.34	22.25 2.00 -2.86	20.97 1.79 -3.30	18.34 1.51 -3.55	16.95 1.23 -4.03
KEDC_GLWD_GT5 24220	15.51 0.57 -9.26	14.08 0.46 -8.78	12.95 0.44 -7.63	12.94 0.44 -7.62	13.15 0.54 -6.46	14.24 0.67 -6.05	15.84 0.72 -7.81	20.70 1.20 -7.84	19.24 1.46 -4.60	19.12 1.45 -4.65	18.53 1.55 -3.14	17.77 1.51 -2.79	16.99 1.43 -2.58	16.20 1.37 -2.65	15.68 1.34 -2.20	15.63 1.33 -2.30	16.25 1.41 -2.27	18.10 1.63 -2.16	21.38 1.77 -4.07	22.69 1.99 -3.34	22.25 2.00 -2.86	20.97 1.79 -3.30	18.34 1.51 -3.55	16.95 1.23 -4.03
KENSICO____ 23655	15.38 0.48 -9.21	13.97 0.40 -8.74	12.87 0.40 -7.59	12.87 0.40 -7.58	13.07 0.49 -6.43	14.13 0.59 -6.02	15.55 0.58 -7.65	16.65 0.98 -4.01	16.81 1.17 -2.46	16.81 1.17 -2.62	16.10 1.29 -0.98	15.16 1.25 -0.43	14.36 1.19 -0.18	14.05 1.12 -0.74	13.29 1.11 -0.04	13.45 1.07 -0.38	14.88 1.14 -1.16	16.92 1.33 -1.29	20.65 1.46 -3.64	21.93 1.63 -2.94	21.48 1.63 -2.45	19.46 1.48 -2.10	17.01 1.24 -2.50	15.75 0.98 -3.09

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	14.71 0.45 -8.57	13.34 0.37 -8.13	12.32 0.37 -7.06	12.31 0.37 -7.06	12.60 0.46 -5.99	13.69 0.56 -5.60	14.97 0.53 -7.12	16.28 0.89 -3.73	16.48 1.02 -2.29	16.43 0.98 -2.43	15.80 1.05 -0.91	14.85 0.98 -0.40	14.10 0.95 -0.17	13.78 0.90 -0.68	13.07 0.89 -0.04	13.24 0.89 -0.35	14.64 0.98 -1.08	16.66 1.16 -1.20	20.27 1.34 -3.39	21.62 1.53 -2.73	21.19 1.51 -2.28	19.21 1.38 -1.96	16.73 1.13 -2.32	15.42 0.86 -2.87
KIAC_JFK_GT1 23816	15.49 0.56 -9.25	14.07 0.46 -8.77	12.95 0.44 -7.62	12.95 0.45 -7.61	13.16 0.55 -6.46	14.24 0.68 -6.04	15.68 0.69 -7.68	16.86 1.18 -4.03	17.06 1.41 -2.47	17.08 1.43 -2.63	16.30 1.48 -0.98	15.35 1.44 -0.44	14.53 1.36 -0.18	14.22 1.29 -0.74	13.45 1.26 -0.04	13.60 1.22 -0.38	15.03 1.28 -1.17	17.07 1.47 -1.29	20.80 1.60 -3.66	22.13 1.82 -2.95	21.67 1.81 -2.46	19.62 1.64 -2.11	17.22 1.43 -2.51	15.94 1.16 -3.10
KIAC_JFK_GT2 23817	15.49 0.56 -9.25	14.07 0.46 -8.77	12.95 0.44 -7.62	12.95 0.45 -7.61	13.16 0.55 -6.46	14.24 0.68 -6.04	15.68 0.69 -7.68	16.86 1.18 -4.03	17.06 1.41 -2.47	17.08 1.43 -2.63	16.30 1.48 -0.98	15.35 1.44 -0.44	14.53 1.36 -0.18	14.22 1.29 -0.74	13.45 1.26 -0.04	13.60 1.22 -0.38	15.03 1.28 -1.17	17.07 1.47 -1.29	20.80 1.60 -3.66	22.13 1.82 -2.95	21.67 1.81 -2.46	19.62 1.64 -2.11	17.22 1.43 -2.51	15.94 1.16 -3.10
KINTIGH____ 23543	6.76 -0.15 -1.23	5.88 -0.12 -1.17	5.79 -0.11 -1.01	5.80 -0.10 -1.01	6.84 -0.17 -0.86	8.07 -0.26 -0.80	8.06 -0.27 -1.02	11.70 -0.50 -0.54	12.97 -0.54 -0.33	12.75 -0.62 -0.35	13.29 -0.68 -0.13	12.81 -0.71 -0.06	12.33 -0.68 -0.02	11.64 -0.65 -0.10	11.45 -0.70 -0.01	11.37 -0.68 -0.05	12.10 -0.63 -0.16	13.88 -0.60 -0.17	15.30 -0.73 -0.49	16.83 -0.92 -0.39	16.80 -0.92 -0.33	15.35 -0.81 -0.28	12.95 -0.66 -0.33	11.47 -0.63 -0.41
LEDERLE____ 23769	14.91 0.46 -8.76	13.53 0.38 -8.31	12.48 0.38 -7.22	12.48 0.38 -7.21	12.73 0.47 -6.12	13.81 0.56 -5.72	15.14 0.55 -7.28	16.40 0.92 -3.82	16.63 1.11 -2.34	16.62 1.11 -2.49	15.99 1.22 -0.93	15.05 1.17 -0.41	14.27 1.12 -0.17	13.94 1.05 -0.70	13.20 1.02 -0.04	13.36 1.00 -0.36	14.75 1.07 -1.11	16.77 1.24 -1.22	20.38 1.37 -3.47	21.70 1.54 -2.80	21.28 1.55 -2.33	19.27 1.40 -2.00	16.82 1.17 -2.37	15.54 0.92 -2.94
LINDEN COGEN____ 23786	15.48 0.55 -9.25	14.06 0.46 -8.77	12.95 0.44 -7.62	12.95 0.45 -7.61	13.16 0.55 -6.46	14.24 0.68 -6.04	15.66 0.66 -7.68	16.82 1.13 -4.03	17.01 1.36 -2.47	16.99 1.34 -2.63	16.30 1.48 -0.98	15.35 1.44 -0.44	14.54 1.38 -0.18	14.24 1.31 -0.74	13.46 1.27 -0.04	13.63 1.25 -0.38	15.06 1.32 -1.17	17.13 1.53 -1.29	20.83 1.63 -3.66	22.14 1.84 -2.95	21.70 1.84 -2.46	19.64 1.65 -2.11	17.19 1.41 -2.51	15.92 1.13 -3.10
LIPA_MISC_IPP 23656	15.60 0.67 -9.25	14.16 0.56 -8.77	13.03 0.53 -7.62	13.03 0.53 -7.61	13.25 0.65 -6.46	14.33 0.77 -6.04	16.03 0.91 -7.81	20.43 1.52 -7.25	19.17 1.88 -4.10	18.99 1.84 -4.13	18.00 1.88 -2.28	17.05 1.79 -1.79	16.32 1.66 -1.68	15.48 1.54 -1.76	14.87 1.52 -1.21	14.85 1.55 -1.30	15.64 1.67 -1.39	17.75 1.98 -1.47	21.38 2.10 -3.74	22.83 2.45 -3.03	22.32 2.38 -2.54	20.76 2.14 -2.74	18.36 1.92 -3.16	16.53 1.55 -3.29
LISF__SOLAR 323691	15.61 0.68 -9.25	14.17 0.57 -8.77	13.04 0.54 -7.62	13.04 0.54 -7.61	13.26 0.66 -6.46	14.35 0.79 -6.04	16.05 0.93 -7.81	20.45 1.54 -7.25	19.21 1.92 -4.10	19.02 1.86 -4.14	18.03 1.91 -2.28	17.08 1.82 -1.79	16.34 1.68 -1.68	15.51 1.56 -1.76	14.89 1.53 -1.21	14.87 1.56 -1.31	15.67 1.70 -1.39	17.78 2.00 -1.47	21.41 2.13 -3.74	22.88 2.50 -3.03	22.37 2.44 -2.54	20.79 2.18 -2.74	18.40 1.96 -3.16	16.56 1.59 -3.29
LITTLE FALLS____HYD 24013	5.65 0.22 0.25	4.78 0.18 0.24	4.87 0.19 0.20	4.87 0.19 0.20	6.21 0.24 0.17	7.65 0.29 0.16	7.39 0.29 0.21	12.02 0.47 0.11	13.77 0.55 -0.04	13.57 0.55 0.00	14.58 0.58 -0.16	14.02 0.57 0.01	13.75 0.55 -0.22	12.75 0.50 -0.06	12.71 0.49 -0.08	12.54 0.49 -0.04	13.19 0.54 -0.07	15.15 0.64 -0.19	16.33 0.75 -0.04	18.25 0.87 -0.03	18.44 0.90 -0.14	16.83 0.86 -0.10	13.96 0.72 0.03	12.24 0.64 0.08
LI_NEWBRDGE____DRP 323616	15.48 0.56 -9.24	14.05 0.44 -8.77	12.92 0.42 -7.61	12.92 0.42 -7.61	13.11 0.50 -6.46	14.18 0.62 -6.04	15.85 0.73 -7.81	20.01 1.22 -7.13	18.64 1.50 -3.96	18.50 1.50 -3.99	17.47 1.54 -2.10	16.54 1.49 -1.58	15.90 1.43 -1.49	15.14 1.38 -1.57	14.48 1.34 -1.00	14.46 1.37 -1.09	15.20 1.42 -1.21	17.27 1.64 -1.32	20.98 1.77 -3.67	22.29 1.98 -2.96	21.85 1.98 -2.47	20.28 1.78 -2.62	17.88 1.55 -3.05	16.09 1.27 -3.13
LONG_LAKE_PHOENIX 24014	6.78 0.09 -1.01	5.74 0.07 -0.83	5.63 0.07 -0.68	5.63 0.07 -0.68	6.92 0.09 -0.68	8.32 0.12 -0.68	8.09 0.14 -0.64	12.91 0.22 -1.02	14.30 0.29 -0.83	14.23 0.33 -0.89	14.81 0.35 -0.62	14.58 0.35 -0.76	13.16 0.32 0.16	12.48 0.29 0.00	12.34 0.26 0.06	12.23 0.24 0.01	12.89 0.29 -0.02	14.54 0.30 0.06	16.07 0.33 -0.20	17.92 0.40 -0.17	17.84 0.40 -0.05	16.28 0.35 -0.06	13.73 0.27 -0.18	12.13 0.19 -0.26
LOVETT__3 23632	14.93 0.43 -8.82	13.56 0.36 -8.36	12.50 0.35 -7.26	12.50 0.35 -7.26	12.74 0.44 -6.16	13.81 0.53 -5.76	15.15 0.51 -7.33	16.36 0.86 -3.84	16.58 1.04 -2.36	16.56 1.03 -2.51	15.91 1.14 -0.93	14.99 1.10 -0.42	14.21 1.05 -0.17	13.88 0.99 -0.71	13.15 0.97 -0.04	13.30 0.94 -0.36	14.70 1.01 -1.11	16.71 1.17 -1.23	20.32 1.29 -3.49	21.61 1.44 -2.81	21.19 1.44 -2.35	19.19 1.30 -2.01	16.76 1.09 -2.39	15.50 0.86 -2.95
LOVETT__4 23642	14.93 0.43 -8.82	13.56 0.36 -8.36	12.50 0.35 -7.26	12.50 0.35 -7.26	12.74 0.44 -6.16	13.81 0.53 -5.76	15.15 0.51 -7.33	16.36 0.86 -3.84	16.58 1.04 -2.36	16.56 1.03 -2.51	15.91 1.14 -0.93	14.99 1.10 -0.42	14.21 1.05 -0.17	13.88 0.99 -0.71	13.15 0.97 -0.04	13.30 0.94 -0.36	14.70 1.01 -1.11	16.71 1.17 -1.23	20.32 1.29 -3.49	21.61 1.44 -2.81	21.19 1.44 -2.35	19.19 1.30 -2.01	16.76 1.09 -2.39	15.50 0.86 -2.95
LOVETT__5 23593	14.93 0.43 -8.82	13.56 0.36 -8.36	12.50 0.35 -7.26	12.50 0.35 -7.26	12.74 0.44 -6.16	13.81 0.53 -5.76	15.15 0.51 -7.33	16.36 0.86 -3.84	16.58 1.04 -2.36	16.56 1.03 -2.51	15.91 1.14 -0.93	14.99 1.10 -0.42	14.21 1.05 -0.17	13.88 0.99 -0.71	13.15 0.97 -0.04	13.30 0.94 -0.36	14.70 1.01 -1.11	16.71 1.17 -1.23	20.32 1.29 -3.49	21.61 1.44 -2.81	21.19 1.44 -2.35	19.19 1.30 -2.01	16.76 1.09 -2.39	15.50 0.86 -2.95
LOWER RAQUET__HYD 24057	2.67 -0.54 2.47	3.36 -0.46 1.02	3.97 -0.46 0.45	3.98 -0.47 0.44	4.14 -0.57 1.44	5.08 -0.68 1.76	6.66 -0.64 0.00	3.55 -1.10 7.01	2.88 -1.23 9.07	3.18 -1.18 8.66	2.32 -1.27 10.25	4.83 -1.23 7.41	7.73 -1.19 4.06	9.56 -1.12 1.51	9.59 -1.12 1.44	9.93 -1.09 0.97	9.59 -1.13 1.85	8.92 -1.29 4.10	11.62 -1.37 2.55	13.95 -1.49 1.91	12.17 -1.46 3.77	11.71 -1.35 2.81	11.60 -1.04 0.64	10.83 -0.85 0.00

LOWER___HUDSON 24059	18.21 0.31 -12.21	16.68 0.27 -11.58	15.23 0.28 -10.06	15.21 0.27 -10.05	15.02 0.34 -8.53	15.93 0.43 -7.98	17.89 0.43 -10.15	17.72 0.72 -5.34	17.43 0.88 -3.37	17.44 0.87 -3.55	16.18 0.87 -1.46	14.88 0.84 -0.58	14.23 0.81 -0.44	13.99 0.74 -1.06	13.00 0.73 -0.12	13.28 0.73 -0.55	15.00 0.78 -1.64	17.24 1.02 -1.92	21.61 1.09 -4.98	22.60 1.23 -4.01	22.08 1.24 -3.45	19.96 1.14 -2.94	17.57 0.94 -3.35	16.62 0.83 -4.11
LWR___OSWEGATCHIE_HYD 23850	1.43 -0.38 3.88	2.92 -0.32 1.59	3.86 -0.32 0.70	3.86 -0.33 0.69	3.51 -0.37 2.27	4.32 -0.44 2.77	6.90 -0.41 0.00	0.01 -0.64 11.01	0.01 -0.63 12.54	0.01 -0.60 12.41	0.01 -0.75 13.08	1.13 -0.71 11.63	9.55 -0.73 2.70	10.49 -0.69 1.00	10.49 -0.69 0.96	10.67 -0.68 0.65	10.65 -0.69 1.23	10.79 -0.79 2.73	13.02 -0.82 1.70	15.23 -0.85 1.27	14.07 -0.82 2.51	13.26 -0.75 1.87	12.27 -0.58 0.43	11.16 -0.53 0.00
LYONS_FALL_HYD 23570	6.50 -0.02 -0.84	5.16 -0.02 -0.35	5.02 -0.02 -0.15	5.01 -0.02 -0.15	6.65 0.01 -0.49	8.16 0.04 -0.60	7.35 0.04 0.00	14.15 0.10 -2.39	15.50 0.16 -2.17	15.50 0.17 -2.31	15.86 0.15 -1.86	16.15 0.16 -2.52	12.50 0.12 0.60	12.06 0.10 0.22	12.00 0.07 0.21	11.94 0.08 0.14	12.43 0.13 0.27	13.86 0.16 0.61	15.37 0.20 0.38	17.37 0.29 0.28	17.17 0.33 0.56	15.73 0.27 0.42	13.41 0.23 0.09	11.83 0.14 0.00
MADISON___COUNTY_LFGE 323628	6.52 0.14 -0.70	5.47 0.12 -0.52	5.41 0.12 -0.40	5.41 0.12 -0.40	6.78 0.18 -0.46	8.23 0.23 -0.47	7.91 0.24 -0.36	13.02 0.41 -0.95	14.55 0.47 -0.89	14.42 0.48 -0.92	15.16 0.53 -0.80	14.80 0.51 -0.82	13.45 0.45 -0.01	12.64 0.41 -0.03	12.54 0.39 0.00	12.41 0.40 -0.02	13.08 0.45 -0.05	14.90 0.53 -0.06	16.30 0.59 -0.17	18.21 0.71 -0.14	18.22 0.71 -0.12	16.61 0.64 -0.10	13.91 0.52 -0.12	12.23 0.40 -0.15
MAPLE_RIDGE_WT_1 323574	4.64 -0.18 0.86	4.01 -0.15 0.67	4.19 -0.16 0.54	4.19 -0.16 0.54	5.38 -0.20 0.57	6.71 -0.24 0.57	6.59 -0.23 0.49	10.32 -0.34 1.00	12.95 -0.37 -0.14	12.48 -0.32 0.21	14.59 -0.32 -1.07	12.37 -0.28 0.81	14.98 -0.27 -2.27	12.75 -0.24 -0.80	12.70 -0.26 -0.81	12.30 -0.23 -0.52	13.33 -0.23 -0.98	16.30 -0.24 -2.24	16.52 -0.23 -1.21	18.01 -0.24 -0.89	19.18 -0.19 -1.97	17.19 -0.14 -1.46	13.35 -0.13 -0.20	11.36 -0.13 0.20
MAPLE_RIDGE_WT_2 323611	4.64 -0.18 0.86	4.01 -0.15 0.67	4.19 -0.16 0.54	4.19 -0.16 0.54	5.38 -0.20 0.57	6.71 -0.24 0.57	6.59 -0.23 0.49	10.32 -0.34 1.00	12.95 -0.37 -0.14	12.48 -0.32 0.21	14.59 -0.32 -1.07	12.37 -0.28 0.81	14.98 -0.27 -2.27	12.75 -0.24 -0.80	12.70 -0.26 -0.81	12.30 -0.23 -0.52	13.33 -0.23 -0.98	16.30 -0.24 -2.24	16.52 -0.23 -1.21	18.01 -0.24 -0.89	19.18 -0.19 -1.97	17.19 -0.14 -1.46	13.35 -0.13 -0.20	11.36 -0.13 0.20
MARBLE_RIVER_WT_PWR 323696	3.64 -0.62 1.42	3.73 -0.53 0.58	4.10 -0.53 0.26	4.11 -0.52 0.25	4.71 -0.61 0.83	5.77 -0.74 1.01	6.61 -0.70 0.00	6.51 -1.12 4.03	5.42 -1.28 6.49	5.93 -1.24 5.86	4.40 -1.32 8.12	7.99 -1.23 4.25	6.71 -1.19 5.08	9.19 -1.12 1.88	9.23 -1.12 1.80	9.73 -1.06 1.22	9.33 -0.91 2.34	8.13 -1.02 5.17	11.26 -1.07 3.21	13.78 -1.16 2.41	11.52 -1.13 4.74	11.33 -1.00 3.54	11.63 -0.84 0.81	11.04 -0.64 0.00
MARSH_HILL_WT_PWR 323713	7.64 0.06 -1.90	6.68 0.04 -1.80	6.51 0.06 -1.57	6.52 0.07 -1.56	7.55 0.07 -1.33	8.85 0.09 -1.24	9.00 0.12 -1.58	12.66 0.18 -0.83	13.97 0.28 -0.51	13.81 0.25 -0.54	14.33 0.29 -0.20	13.77 0.21 -0.09	13.22 0.20 -0.04	12.51 0.17 -0.15	12.27 0.12 -0.01	12.20 0.12 -0.08	13.03 0.21 -0.24	14.97 0.40 -0.27	16.73 0.43 -0.75	18.38 0.42 -0.61	18.32 0.42 -0.51	16.72 0.41 -0.43	14.14 0.34 -0.52	12.56 0.23 -0.64
MG INDUSTRY___DRP 24185	17.54 0.30 -11.56	16.05 0.25 -10.97	14.67 0.26 -9.53	14.67 0.26 -9.52	14.54 0.32 -8.08	15.46 0.39 -7.55	17.30 0.38 -9.61	17.38 0.63 -5.09	17.06 0.75 -3.12	17.07 0.73 -3.33	15.85 0.77 -1.24	14.77 0.75 -0.55	13.94 0.73 -0.23	13.81 0.68 -0.94	12.86 0.67 -0.05	13.14 0.66 -0.48	14.82 0.70 -1.54	16.96 0.87 -1.78	21.19 0.93 -4.72	22.20 1.04 -3.80	21.69 1.04 -3.25	19.60 0.95 -2.77	17.27 0.80 -3.19	16.29 0.69 -3.92
MID___OSWEGATCHIE_HYD 23849	1.43 -0.38 3.88	2.92 -0.32 1.59	3.86 -0.32 0.70	3.86 -0.33 0.69	3.51 -0.37 2.27	4.32 -0.44 2.77	6.90 -0.41 0.00	0.01 -0.64 11.01	0.01 -0.63 12.54	0.01 -0.60 12.41	0.01 -0.75 13.08	1.13 -0.71 11.63	9.55 -0.73 2.70	10.49 -0.69 1.00	10.49 -0.69 0.96	10.67 -0.68 0.65	10.65 -0.69 1.23	10.79 -0.79 2.73	13.02 -0.82 1.70	15.23 -0.85 1.27	14.07 -0.82 2.51	13.26 -0.75 1.87	12.27 -0.58 0.43	11.16 -0.53 0.00
MID___RAQUETTE_HYD 23851	2.67 -0.54 2.47	3.36 -0.46 1.02	3.97 -0.46 0.45	3.98 -0.47 0.44	4.14 -0.57 1.44	5.08 -0.68 1.76	6.66 -0.64 0.00	3.55 -1.10 7.01	2.88 -1.23 9.07	3.18 -1.18 8.66	2.32 -1.27 10.25	4.83 -1.23 7.41	7.73 -1.19 4.06	9.56 -1.12 1.51	9.59 -1.12 1.44	9.93 -1.09 0.97	9.59 -1.13 1.85	8.92 -1.29 4.10	11.62 -1.37 2.55	13.95 -1.49 1.91	12.17 -1.46 3.77	11.71 -1.35 2.81	11.60 -1.04 0.64	10.83 -0.85 0.00
MILLIKEN___1 23584	7.70 0.16 -1.85	6.73 0.14 -1.76	6.56 0.14 -1.53	6.56 0.14 -1.53	7.62 0.18 -1.30	8.96 0.23 -1.21	9.08 0.23 -1.54	12.84 0.37 -0.81	14.14 0.46 -0.50	14.03 0.48 -0.53	14.55 0.51 -0.20	14.03 0.47 -0.09	13.43 0.40 -0.04	12.70 0.37 -0.15	12.49 0.34 -0.01	12.41 0.34 -0.08	13.22 0.41 -0.23	15.08 0.51 -0.26	16.82 0.54 -0.73	18.57 0.62 -0.59	18.51 0.63 -0.49	16.87 0.57 -0.42	14.25 0.46 -0.50	12.67 0.36 -0.62
MILLIKEN___2 23585	7.70 0.16 -1.85	6.73 0.14 -1.76	6.56 0.14 -1.53	6.56 0.14 -1.53	7.62 0.18 -1.30	8.96 0.23 -1.21	9.08 0.23 -1.54	12.84 0.37 -0.81	14.14 0.46 -0.50	14.03 0.48 -0.53	14.55 0.51 -0.20	14.03 0.47 -0.09	13.43 0.40 -0.04	12.70 0.37 -0.15	12.49 0.34 -0.01	12.41 0.34 -0.08	13.22 0.41 -0.23	15.08 0.51 -0.26	16.82 0.54 -0.73	18.57 0.62 -0.59	18.51 0.63 -0.49	16.87 0.57 -0.42	14.25 0.46 -0.50	12.67 0.36 -0.62
MILLIKEN___DIESEL 23629	7.70 0.16 -1.85	6.73 0.14 -1.76	6.56 0.14 -1.53	6.56 0.14 -1.53	7.62 0.18 -1.30	8.96 0.23 -1.21	9.08 0.23 -1.54	12.84 0.37 -0.81	14.14 0.46 -0.50	14.03 0.48 -0.53	14.55 0.51 -0.20	14.03 0.47 -0.09	13.43 0.40 -0.04	12.70 0.37 -0.15	12.49 0.34 -0.01	12.41 0.34 -0.08	13.22 0.41 -0.23	15.08 0.51 -0.26	16.82 0.54 -0.73	18.57 0.62 -0.59	18.51 0.63 -0.49	16.87 0.57 -0.42	14.25 0.46 -0.50	12.67 0.36 -0.62
MILLSEAT___LFGE 323607	6.93 -0.07 -1.32	6.03 -0.06 -1.25	5.93 -0.04 -1.09	5.93 -0.04 -1.09	6.98 -0.09 -0.92	8.20 -0.18 -0.86	8.20 -0.20 -1.10	11.88 -0.36 -0.58	13.17 -0.37 -0.35	12.93 -0.47 -0.38	13.47 -0.51 -0.14	12.94 -0.59 -0.06	12.45 -0.56 -0.03	11.75 -0.55 -0.11	11.53 -0.62 -0.01	11.46 -0.60 -0.05	12.23 -0.52 -0.17	14.06 -0.43 -0.18	15.52 -0.54 -0.52	17.08 -0.69 -0.42	17.05 -0.70 -0.35	15.57 -0.60 -0.30	13.12 -0.52 -0.36	11.58 -0.55 -0.44

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	15.30 0.46 -9.16	13.91 0.39 -8.68	12.81 0.38 -7.54	12.81 0.38 -7.54	13.01 0.47 -6.39	14.07 0.56 -5.98	15.47 0.56 -7.61	16.58 0.93 -3.99	16.75 1.12 -2.45	16.73 1.11 -2.60	16.04 1.23 -0.97	15.09 1.19 -0.43	14.29 1.13 -0.18	14.00 1.07 -0.73	13.23 1.04 -0.04	13.40 1.02 -0.38	14.83 1.09 -1.16	16.86 1.27 -1.28	20.55 1.38 -3.62	21.84 1.56 -2.92	21.40 1.57 -2.44	19.38 1.41 -2.09	16.94 1.18 -2.48	15.69 0.94 -3.07
MODEL_CITY_ENERGY 24167	6.85 -0.22 -1.39	5.97 -0.18 -1.32	5.87 -0.17 -1.15	5.87 -0.16 -1.15	6.87 -0.25 -0.97	8.02 -0.41 -0.91	8.00 -0.46 -1.16	11.50 -0.77 -0.61	12.71 -0.84 -0.37	12.48 -0.94 -0.40	12.99 -1.00 -0.15	12.47 -1.06 -0.07	12.00 -1.01 -0.03	11.35 -0.95 -0.11	11.13 -1.02 -0.01	11.06 -1.00 -0.06	11.82 -0.93 -0.18	13.59 -0.92 -0.19	15.00 -1.09 -0.55	16.46 -1.34 -0.44	16.41 -1.36 -0.37	15.00 -1.19 -0.32	12.67 -0.98 -0.38	11.22 -0.94 -0.47
MODERN_LFGE_ 323580	6.85 -0.22 -1.39	5.97 -0.18 -1.32	5.87 -0.17 -1.15	5.87 -0.16 -1.15	6.87 -0.25 -0.97	8.02 -0.41 -0.91	8.00 -0.46 -1.16	11.50 -0.77 -0.61	12.71 -0.84 -0.37	12.48 -0.94 -0.40	12.99 -1.00 -0.15	12.47 -1.06 -0.07	12.00 -1.01 -0.03	11.35 -0.95 -0.11	11.13 -1.02 -0.01	11.06 -1.00 -0.06	11.82 -0.93 -0.18	13.59 -0.92 -0.19	15.00 -1.09 -0.55	16.46 -1.34 -0.44	16.41 -1.36 -0.37	15.00 -1.19 -0.32	12.67 -0.98 -0.38	11.22 -0.94 -0.47
MOHAWK_PAPER__DRP 24187	17.97 0.31 -11.97	16.46 0.27 -11.35	15.03 0.28 -9.86	15.02 0.28 -9.86	14.86 0.35 -8.36	15.77 0.43 -7.82	17.67 0.42 -9.95	17.61 0.71 -5.23	17.32 0.84 -3.29	17.33 0.83 -3.47	16.13 0.87 -1.42	14.87 0.84 -0.57	14.20 0.81 -0.41	13.97 0.76 -1.03	13.00 0.74 -0.11	13.28 0.74 -0.54	14.95 0.78 -1.60	17.16 1.00 -1.86	21.48 1.07 -4.87	22.47 1.20 -3.92	21.96 1.20 -3.37	19.84 1.09 -2.87	17.48 0.92 -3.28	16.53 0.82 -4.03
MONGAUP__HYD 23641	14.35 0.42 -8.25	13.01 0.35 -7.82	12.03 0.35 -6.79	12.02 0.34 -6.79	12.34 0.43 -5.76	13.43 0.52 -5.39	14.60 0.44 -6.85	15.82 0.57 -3.59	16.08 0.70 -2.20	16.03 0.66 -2.35	15.42 0.71 -0.87	14.71 0.85 -0.39	13.93 0.78 -0.16	13.59 0.74 -0.66	12.92 0.74 -0.03	13.05 0.71 -0.34	14.43 0.82 -1.04	16.22 0.76 -1.15	19.72 0.92 -3.26	21.06 1.08 -2.63	20.64 1.04 -2.20	18.70 0.94 -1.88	16.44 0.93 -2.23	15.22 0.77 -2.76
MONTAUK__DIESEL 23721	15.81 0.89 -9.25	14.34 0.74 -8.77	13.22 0.71 -7.62	13.22 0.71 -7.61	13.48 0.87 -6.46	14.60 1.05 -6.04	16.32 1.21 -7.81	20.90 1.99 -7.25	19.72 2.44 -4.10	19.52 2.37 -4.13	18.53 2.41 -2.28	17.52 2.26 -1.79	16.74 2.08 -1.68	15.87 1.93 -1.76	15.25 1.89 -1.21	15.24 1.93 -1.30	16.09 2.13 -1.39	18.31 2.53 -1.47	22.06 2.78 -3.74	23.68 3.30 -3.03	23.12 3.18 -2.54	21.49 2.87 -2.74	18.96 2.52 -3.16	17.01 2.03 -3.29
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	15.46 0.53 -9.25	14.05 0.44 -8.77	12.93 0.43 -7.62	12.93 0.43 -7.61	13.14 0.53 -6.46	14.22 0.65 -6.04	15.63 0.64 -7.68	16.76 1.07 -4.03	16.94 1.29 -2.47	16.93 1.28 -2.63	16.23 1.41 -0.98	15.28 1.37 -0.44	14.48 1.31 -0.18	14.16 1.23 -0.74	13.39 1.20 -0.04	13.56 1.18 -0.38	15.00 1.26 -1.17	17.06 1.46 -1.29	20.79 1.59 -3.66	22.08 1.77 -2.95	21.63 1.78 -2.46	19.59 1.60 -2.11	17.12 1.34 -2.51	15.87 1.09 -3.10
MUNSVILLE_WIND_PWR 323609	8.75 0.23 -2.84	7.71 0.18 -2.69	7.42 0.20 -2.34	7.41 0.19 -2.34	8.44 0.31 -1.98	9.81 0.44 -1.85	10.13 0.46 -2.36	13.68 0.78 -1.24	14.89 0.95 -0.76	14.79 0.96 -0.81	15.19 1.05 -0.30	14.63 1.02 -0.13	13.96 0.92 -0.06	13.27 0.85 -0.23	12.97 0.81 -0.01	12.93 0.82 -0.12	13.88 0.94 -0.36	15.86 1.16 -0.40	17.97 1.31 -1.12	19.88 1.61 -0.91	19.82 1.67 -0.76	17.97 1.44 -0.65	15.26 1.21 -0.77	13.61 0.97 -0.95
N SALMON__HYD 24042	3.31 -0.61 1.76	3.59 -0.52 0.72	4.05 -0.52 0.32	4.06 -0.51 0.32	4.55 -0.57 1.03	5.57 -0.69 1.26	6.66 -0.65 0.00	5.62 -1.05 5.00	4.67 -1.19 7.32	5.11 -1.15 6.76	3.81 -1.22 8.81	7.06 -1.13 5.28	7.12 -1.12 4.75	9.38 -1.05 1.76	9.40 -1.06 1.69	9.85 -1.01 1.14	9.51 -0.88 2.18	8.53 -0.96 4.82	11.50 -1.04 3.00	14.00 -1.11 2.25	11.85 -1.11 4.43	11.57 -1.00 3.31	11.67 -0.85 0.75	11.04 -0.64 0.00
N.E_GEN_SANDY PD 24062	16.72 0.35 -10.69	15.27 0.30 -10.14	14.00 0.31 -8.81	14.00 0.31 -8.80	14.00 0.39 -7.47	14.97 0.47 -6.98	16.63 0.44 -8.88	17.07 0.75 -4.66	16.95 0.91 -2.86	16.95 0.89 -3.04	15.93 0.95 -1.13	14.92 0.94 -0.50	14.10 0.91 -0.21	13.90 0.85 -0.86	13.04 0.85 -0.04	13.28 0.84 -0.44	14.82 0.89 -1.35	16.90 1.10 -1.49	20.94 1.17 -4.23	22.04 1.27 -3.42	21.50 1.25 -2.85	19.48 1.16 -2.45	17.16 0.98 -2.90	16.09 0.82 -3.59
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	14.92 0.44 -8.79	13.54 0.37 -8.34	12.49 0.36 -7.24	12.49 0.36 -7.24	12.74 0.45 -6.14	13.81 0.54 -5.74	15.14 0.53 -7.31	16.38 0.89 -3.83	16.60 1.07 -2.35	16.57 1.05 -2.50	15.94 1.16 -0.93	15.00 1.12 -0.41	14.22 1.07 -0.17	13.91 1.01 -0.70	13.17 0.98 -0.04	13.32 0.96 -0.36	14.72 1.03 -1.11	16.72 1.19 -1.23	20.34 1.32 -3.48	21.64 1.47 -2.81	21.21 1.48 -2.34	19.22 1.33 -2.01	16.78 1.12 -2.38	15.51 0.88 -2.95
NARROWS_GT1_1 24228	15.52 0.58 -9.26	14.09 0.48 -8.77	12.96 0.45 -7.62	12.96 0.46 -7.61	13.18 0.57 -6.46	14.24 0.68 -6.04	15.61 0.62 -7.68	16.72 1.04 -4.03	16.90 1.25 -2.47	16.87 1.22 -2.63	16.22 1.40 -0.98	15.26 1.36 -0.44	14.47 1.30 -0.18	14.16 1.23 -0.74	13.39 1.20 -0.04	13.56 1.18 -0.38	15.00 1.26 -1.17	17.06 1.46 -1.29	20.79 1.59 -3.66	22.11 1.80 -2.95	21.67 1.81 -2.46	19.62 1.64 -2.11	17.16 1.38 -2.51	15.95 1.17 -3.10
NARROWS_GT1_2 24229	15.52 0.58 -9.26	14.09 0.48 -8.77	12.96 0.45 -7.62	12.96 0.46 -7.61	13.18 0.57 -6.46	14.24 0.68 -6.04	15.61 0.62 -7.68	16.72 1.04 -4.03	16.90 1.25 -2.47	16.87 1.22 -2.63	16.22 1.40 -0.98	15.26 1.36 -0.44	14.47 1.30 -0.18	14.16 1.23 -0.74	13.39 1.20 -0.04	13.56 1.18 -0.38	15.00 1.26 -1.17	17.06 1.46 -1.29	20.79 1.59 -3.66	22.11 1.80 -2.95	21.67 1.81 -2.46	19.62 1.64 -2.11	17.16 1.38 -2.51	15.95 1.17 -3.10
NARROWS_GT1_3 24230	15.52 0.58 -9.26	14.09 0.48 -8.77	12.96 0.45 -7.62	12.96 0.46 -7.61	13.18 0.57 -6.46	14.24 0.68 -6.04	15.61 0.62 -7.68	16.72 1.04 -4.03	16.90 1.25 -2.47	16.87 1.22 -2.63	16.22 1.40 -0.98	15.26 1.36 -0.44	14.47 1.30 -0.18	14.16 1.23 -0.74	13.39 1.20 -0.04	13.56 1.18 -0.38	15.00 1.26 -1.17	17.06 1.46 -1.29	20.79 1.59 -3.66	22.11 1.80 -2.95	21.67 1.81 -2.46	19.62 1.64 -2.11	17.16 1.38 -2.51	15.95 1.17 -3.10
NARROWS_GT1_4 24231	15.52 0.58 -9.26	14.09 0.48 -8.77	12.96 0.45 -7.62	12.96 0.46 -7.61	13.18 0.57 -6.46	14.24 0.68 -6.04	15.61 0.62 -7.68	16.72 1.04 -4.03	16.90 1.25 -2.47	16.87 1.22 -2.63	16.22 1.40 -0.98	15.26 1.36 -0.44	14.47 1.30 -0.18	14.16 1.23 -0.74	13.39 1.20 -0.04	13.56 1.18 -0.38	15.00 1.26 -1.17	17.06 1.46 -1.29	20.79 1.59 -3.66	22.11 1.80 -2.95	21.67 1.81 -2.46	19.62 1.64 -2.11	17.16 1.38 -2.51	15.95 1.17 -3.10

NARROWS_GT1_5 24232	15.52 0.58 -9.26	14.09 0.48 -8.77	12.96 0.45 -7.62	12.96 0.46 -7.61	13.18 0.57 -6.46	14.24 0.68 -6.04	15.61 0.62 -7.68	16.72 1.04 -4.03	16.90 1.25 -2.47	16.87 1.22 -2.63	16.22 1.40 -0.98	15.26 1.36 -0.44	14.47 1.30 -0.18	14.16 1.23 -0.74	13.39 1.20 -0.04	13.56 1.18 -0.38	15.00 1.26 -1.17	17.06 1.46 -1.29	20.79 1.59 -3.66	22.11 1.80 -2.95	21.67 1.81 -2.46	19.62 1.64 -2.11	17.16 1.38 -2.51	15.95 1.17 -3.10
NARROWS_GT1_6 24233	15.52 0.58 -9.26	14.09 0.48 -8.77	12.96 0.45 -7.62	12.96 0.46 -7.61	13.18 0.57 -6.46	14.24 0.68 -6.04	15.61 0.62 -7.68	16.72 1.04 -4.03	16.90 1.25 -2.47	16.87 1.22 -2.63	16.22 1.40 -0.98	15.26 1.36 -0.44	14.47 1.30 -0.18	14.16 1.23 -0.74	13.39 1.20 -0.04	13.56 1.18 -0.38	15.00 1.26 -1.17	17.06 1.46 -1.29	20.79 1.59 -3.66	22.11 1.80 -2.95	21.67 1.81 -2.46	19.62 1.64 -2.11	17.16 1.38 -2.51	15.95 1.17 -3.10
NARROWS_GT1_7 24234	15.52 0.58 -9.26	14.09 0.48 -8.77	12.96 0.45 -7.62	12.96 0.46 -7.61	13.18 0.57 -6.46	14.24 0.68 -6.04	15.61 0.62 -7.68	16.72 1.04 -4.03	16.90 1.25 -2.47	16.87 1.22 -2.63	16.22 1.40 -0.98	15.26 1.36 -0.44	14.47 1.30 -0.18	14.16 1.23 -0.74	13.39 1.20 -0.04	13.56 1.18 -0.38	15.00 1.26 -1.17	17.06 1.46 -1.29	20.79 1.59 -3.66	22.11 1.80 -2.95	21.67 1.81 -2.46	19.62 1.64 -2.11	17.16 1.38 -2.51	15.95 1.17 -3.10
NARROWS_GT1_8 24235	15.52 0.58 -9.26	14.09 0.48 -8.77	12.96 0.45 -7.62	12.96 0.46 -7.61	13.18 0.57 -6.46	14.24 0.68 -6.04	15.61 0.62 -7.68	16.72 1.04 -4.03	16.90 1.25 -2.47	16.87 1.22 -2.63	16.22 1.40 -0.98	15.26 1.36 -0.44	14.47 1.30 -0.18	14.16 1.23 -0.74	13.39 1.20 -0.04	13.56 1.18 -0.38	15.00 1.26 -1.17	17.06 1.46 -1.29	20.79 1.59 -3.66	22.11 1.80 -2.95	21.67 1.81 -2.46	19.62 1.64 -2.11	17.16 1.38 -2.51	15.95 1.17 -3.10
NARROWS_GT2_1 24236	15.52 0.58 -9.26	14.09 0.48 -8.77	12.96 0.45 -7.62	12.96 0.46 -7.61	13.18 0.57 -6.46	14.24 0.68 -6.04	15.61 0.62 -7.68	16.72 1.04 -4.03	16.90 1.25 -2.47	16.87 1.22 -2.63	16.22 1.40 -0.98	15.26 1.36 -0.44	14.47 1.30 -0.18	14.16 1.23 -0.74	13.39 1.20 -0.04	13.56 1.18 -0.38	15.00 1.26 -1.17	17.06 1.46 -1.29	20.79 1.59 -3.66	22.11 1.80 -2.95	21.67 1.81 -2.46	19.62 1.64 -2.11	17.16 1.38 -2.51	15.95 1.17 -3.10
NARROWS_GT2_2 24237	15.52 0.58 -9.26	14.09 0.48 -8.77	12.96 0.45 -7.62	12.96 0.46 -7.61	13.18 0.57 -6.46	14.24 0.68 -6.04	15.61 0.62 -7.68	16.72 1.04 -4.03	16.90 1.25 -2.47	16.87 1.22 -2.63	16.22 1.40 -0.98	15.26 1.36 -0.44	14.47 1.30 -0.18	14.16 1.23 -0.74	13.39 1.20 -0.04	13.56 1.18 -0.38	15.00 1.26 -1.17	17.06 1.46 -1.29	20.79 1.59 -3.66	22.11 1.80 -2.95	21.67 1.81 -2.46	19.62 1.64 -2.11	17.16 1.38 -2.51	15.95 1.17 -3.10
NARROWS_GT2_3 24238	15.52 0.58 -9.26	14.09 0.48 -8.77	12.96 0.45 -7.62	12.96 0.46 -7.61	13.18 0.57 -6.46	14.24 0.68 -6.04	15.61 0.62 -7.68	16.72 1.04 -4.03	16.90 1.25 -2.47	16.87 1.22 -2.63	16.22 1.40 -0.98	15.26 1.36 -0.44	14.47 1.30 -0.18	14.16 1.23 -0.74	13.39 1.20 -0.04	13.56 1.18 -0.38	15.00 1.26 -1.17	17.06 1.46 -1.29	20.79 1.59 -3.66	22.11 1.80 -2.95	21.67 1.81 -2.46	19.62 1.64 -2.11	17.16 1.38 -2.51	15.95 1.17 -3.10
NARROWS_GT2_4 24239	15.52 0.58 -9.26	14.09 0.48 -8.77	12.96 0.45 -7.62	12.96 0.46 -7.61	13.18 0.57 -6.46	14.24 0.68 -6.04	15.61 0.62 -7.68	16.72 1.04 -4.03	16.90 1.25 -2.47	16.87 1.22 -2.63	16.22 1.40 -0.98	15.26 1.36 -0.44	14.47 1.30 -0.18	14.16 1.23 -0.74	13.39 1.20 -0.04	13.56 1.18 -0.38	15.00 1.26 -1.17	17.06 1.46 -1.29	20.79 1.59 -3.66	22.11 1.80 -2.95	21.67 1.81 -2.46	19.62 1.64 -2.11	17.16 1.38 -2.51	15.95 1.17 -3.10
NARROWS_GT2_5 24240	15.52 0.58 -9.26	14.09 0.48 -8.77	12.96 0.45 -7.62	12.96 0.46 -7.61	13.18 0.57 -6.46	14.24 0.68 -6.04	15.61 0.62 -7.68	16.72 1.04 -4.03	16.90 1.25 -2.47	16.87 1.22 -2.63	16.22 1.40 -0.98	15.26 1.36 -0.44	14.47 1.30 -0.18	14.16 1.23 -0.74	13.39 1.20 -0.04	13.56 1.18 -0.38	15.00 1.26 -1.17	17.06 1.46 -1.29	20.79 1.59 -3.66	22.11 1.80 -2.95	21.67 1.81 -2.46	19.62 1.64 -2.11	17.16 1.38 -2.51	15.95 1.17 -3.10
NARROWS_GT2_6 24241	15.52 0.58 -9.26	14.09 0.48 -8.77	12.96 0.45 -7.62	12.96 0.46 -7.61	13.18 0.57 -6.46	14.24 0.68 -6.04	15.61 0.62 -7.68	16.72 1.04 -4.03	16.90 1.25 -2.47	16.87 1.22 -2.63	16.22 1.40 -0.98	15.26 1.36 -0.44	14.47 1.30 -0.18	14.16 1.23 -0.74	13.39 1.20 -0.04	13.56 1.18 -0.38	15.00 1.26 -1.17	17.06 1.46 -1.29	20.79 1.59 -3.66	22.11 1.80 -2.95	21.67 1.81 -2.46	19.62 1.64 -2.11	17.16 1.38 -2.51	15.95 1.17 -3.10
NARROWS_GT2_7 24242	15.52 0.58 -9.26	14.09 0.48 -8.77	12.96 0.45 -7.62	12.96 0.46 -7.61	13.18 0.57 -6.46	14.24 0.68 -6.04	15.61 0.62 -7.68	16.72 1.04 -4.03	16.90 1.25 -2.47	16.87 1.22 -2.63	16.22 1.40 -0.98	15.26 1.36 -0.44	14.47 1.30 -0.18	14.16 1.23 -0.74	13.39 1.20 -0.04	13.56 1.18 -0.38	15.00 1.26 -1.17	17.06 1.46 -1.29	20.79 1.59 -3.66	22.11 1.80 -2.95	21.67 1.81 -2.46	19.62 1.64 -2.11	17.16 1.38 -2.51	15.95 1.17 -3.10
NARROWS_GT2_8 24243	15.52 0.58 -9.26	14.09 0.48 -8.77	12.96 0.45 -7.62	12.96 0.46 -7.61	13.18 0.57 -6.46	14.24 0.68 -6.04	15.61 0.62 -7.68	16.72 1.04 -4.03	16.90 1.25 -2.47	16.87 1.22 -2.63	16.22 1.40 -0.98	15.26 1.36 -0.44	14.47 1.30 -0.18	14.16 1.23 -0.74	13.39 1.20 -0.04	13.56 1.18 -0.38	15.00 1.26 -1.17	17.06 1.46 -1.29	20.79 1.59 -3.66	22.11 1.80 -2.95	21.67 1.81 -2.46	19.62 1.64 -2.11	17.16 1.38 -2.51	15.95 1.17 -3.10
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	16.12 0.49 -9.95	14.68 0.41 -9.43	13.49 0.42 -8.19	13.48 0.41 -8.19	13.61 0.52 -6.95	14.64 0.62 -6.50	16.17 0.60 -8.26	17.01 1.01 -4.34	17.05 1.21 -2.66	17.01 1.16 -2.83	16.07 1.18 -1.05	15.03 1.09 -0.47	14.22 1.04 -0.19	13.96 0.98 -0.80	13.11 0.92 -0.04	13.33 0.92 -0.41	14.85 1.02 -1.26	16.91 1.22 -1.39	20.93 1.45 -3.94	22.20 1.67 -3.18	21.66 1.62 -2.65	19.69 1.54 -2.28	17.21 1.24 -2.70	16.00 0.98 -3.34
NEG CAPITAL___MECHNVIL 23645	18.45 0.36 -12.41	16.91 0.30 -11.77	15.42 0.31 -10.22	15.41 0.30 -10.22	15.20 0.38 -8.67	16.11 0.48 -8.11	18.13 0.51 -10.31	17.95 0.86 -5.43	17.65 1.04 -3.43	17.66 1.03 -3.61	16.33 1.00 -1.50	14.98 0.93 -0.59	14.33 0.88 -0.46	14.07 0.80 -1.08	13.06 0.79 -0.13	13.36 0.79 -0.56	15.10 0.86 -1.67	17.41 1.15 -1.96	21.85 1.24 -5.06	22.87 1.44 -4.08	22.38 1.46 -3.52	20.24 1.37 -3.00	17.79 1.10 -3.41	16.82 0.96 -4.18
NEG CENTRAL_HIGH_ACRES 23767	6.65 -0.12 -1.09	5.76 -0.10 -1.03	5.69 -0.09 -0.89	5.69 -0.09 -0.89	6.77 -0.14 -0.76	8.06 -0.17 -0.71	8.04 -0.17 -0.90	11.83 -0.30 -0.47	13.17 -0.30 -0.29	12.98 -0.35 -0.31	13.57 -0.39 -0.12	13.13 -0.39 -0.05	12.63 -0.38 -0.02	11.90 -0.38 -0.09	11.74 -0.41 0.00	11.64 -0.41 -0.04	12.35 -0.37 -0.14	14.09 -0.37 -0.15	15.52 -0.45 -0.43	17.18 -0.52 -0.35	17.15 -0.54 -0.29	15.65 -0.48 -0.25	13.15 -0.43 -0.29	11.63 -0.42 -0.36

NEG CENTRAL___DRP 24199	6.95 0.06 -1.20	6.03 0.05 -1.14	5.94 0.06 -0.99	5.94 0.06 -0.99	7.06 0.07 -0.84	8.39 0.08 -0.79	8.40 0.09 -1.00	12.33 0.14 -0.52	13.70 0.20 -0.32	13.56 0.20 -0.34	14.16 0.19 -0.13	13.69 0.16 -0.06	13.14 0.13 -0.02	12.38 0.10 -0.10	12.21 0.06 -0.01	12.11 0.06 -0.05	12.87 0.14 -0.15	14.69 0.21 -0.17	16.25 0.23 -0.48	17.96 0.23 -0.38	17.94 0.23 -0.32	16.36 0.21 -0.28	13.75 0.15 -0.33	12.17 0.08 -0.40
NEG CENTRAL___INDECK 23768	7.41 0.14 -1.59	6.45 0.11 -1.51	6.32 0.12 -1.31	6.32 0.12 -1.31	7.40 0.14 -1.11	8.71 0.15 -1.04	8.80 0.17 -1.32	12.61 0.26 -0.70	13.96 0.36 -0.43	13.75 0.27 -0.45	14.30 0.29 -0.17	13.79 0.24 -0.08	13.24 0.22 -0.03	12.49 0.17 -0.13	12.27 0.12 -0.01	12.19 0.12 -0.07	12.99 0.21 -0.20	14.90 0.37 -0.22	16.56 0.39 -0.63	18.28 0.42 -0.51	18.22 0.40 -0.43	16.62 0.38 -0.36	13.99 0.28 -0.43	12.37 0.15 -0.53
NEG CENTRAL___SENECA 23627	7.10 0.08 -1.34	6.17 0.07 -1.27	6.06 0.07 -1.10	6.06 0.08 -1.10	7.17 0.09 -0.93	8.51 0.11 -0.87	8.54 0.12 -1.11	12.43 0.19 -0.58	13.79 0.25 -0.36	13.63 0.23 -0.38	14.22 0.24 -0.14	13.71 0.17 -0.06	13.16 0.14 -0.03	12.41 0.11 -0.11	12.22 0.07 -0.01	12.13 0.07 -0.05	12.91 0.16 -0.17	14.78 0.29 -0.19	16.38 0.31 -0.53	18.08 0.29 -0.43	18.05 0.30 -0.36	16.47 0.29 -0.31	13.85 0.21 -0.36	12.26 0.13 -0.45
NEG CENTRAL___STATE_STREET 24147	6.96 0.11 -1.17	6.04 0.09 -1.11	5.95 0.10 -0.97	5.95 0.10 -0.97	7.08 0.12 -0.82	8.43 0.14 -0.77	8.44 0.15 -0.98	12.42 0.25 -0.51	13.80 0.30 -0.31	13.68 0.33 -0.33	14.32 0.36 -0.12	13.85 0.32 -0.06	13.28 0.27 -0.02	12.54 0.26 -0.09	12.38 0.23 0.00	12.28 0.23 -0.05	13.01 0.29 -0.15	14.81 0.34 -0.16	16.35 0.34 -0.46	18.11 0.38 -0.38	18.09 0.38 -0.31	16.49 0.35 -0.27	13.86 0.27 -0.32	12.28 0.20 -0.39
NEG MILLWOOD___DRP 24198	15.70 0.52 -9.50	14.28 0.44 -9.00	13.14 0.43 -7.82	13.14 0.43 -7.82	13.31 0.53 -6.63	14.35 0.63 -6.20	15.82 0.62 -7.89	16.86 1.07 -4.13	16.99 1.28 -2.53	16.99 1.28 -2.69	16.23 1.38 -1.00	15.24 1.32 -0.45	14.42 1.25 -0.19	14.12 1.17 -0.76	13.33 1.14 -0.04	13.51 1.12 -0.39	14.97 1.20 -1.20	17.00 1.37 -1.32	20.86 1.57 -3.75	22.17 1.79 -3.02	21.73 1.81 -2.52	19.69 1.65 -2.16	17.20 1.35 -2.57	15.90 1.04 -3.17
NEG NORTH_FLCN_SEA 23793	3.68 -0.57 1.43	3.76 -0.49 0.59	4.14 -0.49 0.26	4.15 -0.48 0.26	4.77 -0.54 0.84	5.85 -0.65 1.02	6.69 -0.62 0.00	6.62 -0.98 4.06	5.53 -1.13 6.52	6.04 -1.09 5.89	4.54 -1.15 8.15	8.11 -1.06 4.29	6.88 -1.04 5.07	9.32 -0.99 1.88	9.35 -1.00 1.80	9.86 -0.92 1.22	9.47 -0.77 2.34	8.31 -0.84 5.15	11.43 -0.90 3.21	13.98 -0.97 2.40	11.71 -0.96 4.73	11.50 -0.84 3.54	11.76 -0.72 0.80	11.16 -0.53 0.00
NEG NORTH_KES_CHATEGAY 23792	3.54 -0.62 1.52	3.68 -0.53 0.62	4.08 -0.53 0.28	4.09 -0.52 0.27	4.66 -0.60 0.89	5.71 -0.73 1.08	6.62 -0.69 0.00	6.25 -1.10 4.31	5.18 -1.27 6.73	5.67 -1.22 6.12	4.21 -1.30 8.33	7.70 -1.21 4.55	6.82 -1.18 4.98	9.23 -1.11 1.85	9.27 -1.11 1.77	9.76 -1.04 1.20	9.39 -0.89 2.29	8.24 -1.00 5.07	11.32 -1.07 3.15	13.85 -1.15 2.36	11.61 -1.13 4.65	11.38 -1.02 3.47	11.64 -0.85 0.79	11.04 -0.64 0.00
NEG NORTH___ALICE_FALLS 23915	3.64 -0.59 1.45	3.73 -0.51 0.59	4.12 -0.51 0.26	4.13 -0.50 0.26	4.75 -0.55 0.85	5.82 -0.67 1.03	6.68 -0.63 0.00	6.55 -1.00 4.10	5.48 -1.15 6.55	5.99 -1.11 5.93	4.49 -1.18 8.18	8.06 -1.08 4.33	6.87 -1.06 5.05	9.32 -1.00 1.87	9.33 -1.02 1.79	9.84 -0.95 1.21	9.48 -0.77 2.33	8.32 -0.84 5.14	11.44 -0.90 3.20	13.99 -0.97 2.40	11.70 -0.97 4.72	11.49 -0.86 3.53	11.73 -0.74 0.80	11.15 -0.54 0.00
NEG NORTH___LWR_SARANAC 23913	3.64 -0.59 1.45	3.73 -0.51 0.59	4.12 -0.51 0.26	4.13 -0.50 0.26	4.75 -0.55 0.85	5.82 -0.67 1.03	6.68 -0.63 0.00	6.55 -1.00 4.10	5.48 -1.15 6.55	5.99 -1.11 5.93	4.49 -1.18 8.18	8.06 -1.08 4.33	6.87 -1.06 5.05	9.32 -1.00 1.87	9.33 -1.02 1.79	9.84 -0.95 1.21	9.48 -0.77 2.33	8.32 -0.84 5.14	11.44 -0.90 3.20	13.99 -0.97 2.40	11.70 -0.97 4.72	11.49 -0.86 3.53	11.73 -0.74 0.80	11.15 -0.54 0.00
NEG NORTH___PLATTSBURG 23628	3.64 -0.59 1.45	3.73 -0.51 0.59	4.12 -0.51 0.26	4.13 -0.50 0.26	4.75 -0.55 0.85	5.82 -0.67 1.03	6.68 -0.63 0.00	6.55 -1.00 4.10	5.48 -1.15 6.55	5.99 -1.11 5.93	4.49 -1.18 8.18	8.06 -1.08 4.33	6.87 -1.06 5.05	9.32 -1.00 1.87	9.33 -1.02 1.79	9.84 -0.95 1.21	9.48 -0.77 2.33	8.32 -0.84 5.14	11.44 -0.90 3.20	13.99 -0.97 2.40	11.70 -0.97 4.72	11.49 -0.86 3.53	11.73 -0.74 0.80	11.15 -0.54 0.00
NEG WEST_LEA_LOCKPORT 23791	6.90 -0.16 -1.38	6.02 -0.13 -1.30	5.91 -0.11 -1.13	5.91 -0.11 -1.13	6.93 -0.18 -0.96	8.12 -0.30 -0.90	8.12 -0.34 -1.14	11.68 -0.58 -0.60	12.92 -0.63 -0.37	12.68 -0.73 -0.39	13.21 -0.77 -0.15	12.69 -0.85 -0.06	12.21 -0.81 -0.03	11.54 -0.76 -0.11	11.31 -0.84 -0.01	11.24 -0.82 -0.06	12.01 -0.74 -0.17	13.81 -0.69 -0.19	15.25 -0.84 -0.54	16.74 -1.06 -0.44	16.68 -1.08 -0.37	15.25 -0.94 -0.31	12.88 -0.77 -0.37	11.40 -0.75 -0.46
NEG WEST___LANCASTR 23811	7.32 0.05 -1.60	6.40 0.05 -1.52	6.27 0.07 -1.32	6.27 0.07 -1.32	7.31 0.05 -1.12	8.59 0.02 -1.04	8.67 0.04 -1.33	12.31 -0.05 -0.70	13.61 0.00 -0.43	13.40 -0.08 -0.45	13.91 -0.10 -0.17	13.34 -0.20 -0.08	12.80 -0.22 -0.03	12.12 -0.20 -0.13	11.86 -0.29 -0.01	11.79 -0.28 -0.07	12.61 -0.16 -0.20	14.52 -0.01 -0.22	16.11 -0.06 -0.63	17.66 -0.21 -0.51	17.61 -0.21 -0.43	16.07 -0.17 -0.37	13.62 -0.09 -0.43	12.08 -0.14 -0.54
NEG_PENN_ALLEGHNY 23528	8.80 0.14 -2.98	7.78 0.12 -2.83	7.47 0.12 -2.46	7.46 0.12 -2.46	8.38 0.15 -2.08	9.65 0.18 -1.95	9.97 0.18 -2.48	13.23 0.27 -1.30	14.32 0.34 -0.80	14.21 0.34 -0.85	14.53 0.37 -0.32	13.95 0.34 -0.14	13.34 0.30 -0.06	12.71 0.28 -0.24	12.40 0.24 -0.01	12.36 0.24 -0.12	13.25 0.30 -0.38	15.12 0.40 -0.42	17.16 0.43 -1.18	18.78 0.47 -0.95	18.66 0.47 -0.80	16.99 0.43 -0.68	14.45 0.36 -0.81	12.96 0.27 -1.00
NEG___GEN_MONROE 24207	6.79 -0.03 -1.14	5.89 -0.03 -1.08	5.80 -0.02 -0.94	5.80 -0.02 -0.94	6.89 -0.06 -0.79	8.17 -0.10 -0.74	8.15 -0.10 -0.94	11.98 -0.17 -0.50	13.34 -0.14 -0.30	13.13 -0.21 -0.32	13.71 -0.25 -0.12	13.25 -0.27 -0.05	12.73 -0.27 -0.02	12.00 -0.28 -0.09	11.79 -0.36 0.00	11.68 -0.37 -0.05	12.39 -0.33 -0.14	14.22 -0.24 -0.16	15.68 -0.31 -0.45	17.34 -0.38 -0.36	17.32 -0.38 -0.30	15.77 -0.36 -0.26	13.25 -0.33 -0.31	11.68 -0.39 -0.38
NEPA___ENERGY 23901	7.33 0.04 -1.61	6.41 0.04 -1.53	6.28 0.07 -1.33	6.28 0.07 -1.33	7.32 0.04 -1.13	8.59 0.02 -1.05	8.67 0.02 -1.34	12.32 -0.05 -0.70	13.60 -0.01 -0.43	13.39 -0.09 -0.46	13.90 -0.11 -0.17	13.34 -0.20 -0.08	12.80 -0.22 -0.03	12.11 -0.21 -0.13	11.87 -0.28 -0.01	11.79 -0.28 -0.07	12.62 -0.16 -0.20	14.59 0.06 -0.23	16.18 0.00 -0.64	17.73 -0.14 -0.52	17.67 -0.16 -0.43	16.15 -0.09 -0.37	13.66 -0.05 -0.44	12.15 -0.08 -0.54

NEVERSINK___HYD 23608	14.25 0.42 -8.15	12.92 0.36 -7.73	11.94 0.34 -6.71	11.93 0.33 -6.71	12.26 0.42 -5.69	13.36 0.51 -5.32	14.56 0.48 -6.77	16.01 0.80 -3.55	16.28 0.92 -2.17	16.23 0.90 -2.31	15.67 0.97 -0.86	14.78 0.93 -0.38	14.03 0.88 -0.16	13.66 0.82 -0.65	12.97 0.79 -0.03	13.13 0.79 -0.33	14.50 0.89 -1.03	16.49 1.04 -1.14	19.97 1.21 -3.22	21.36 1.41 -2.60	20.96 1.39 -2.17	19.02 1.29 -1.86	16.53 1.05 -2.21	15.21 0.79 -2.73
NEWTON___FALLS_HYD 23847	1.43 -0.38 3.88	2.92 -0.32 1.59	3.86 -0.32 0.70	3.86 -0.33 0.69	3.51 -0.37 2.27	4.32 -0.44 2.77	6.90 -0.41 0.00	0.01 -0.64 11.01	0.01 -0.63 12.54	0.01 -0.60 12.41	0.01 -0.75 13.08	1.13 -0.71 11.63	9.55 -0.73 2.70	10.49 -0.69 1.00	10.49 -0.69 0.96	10.67 -0.68 0.65	10.65 -0.69 1.23	10.79 -0.79 2.73	13.02 -0.82 1.70	15.23 -0.85 1.27	14.07 -0.82 2.51	13.26 -0.75 1.87	12.27 -0.58 0.43	11.16 -0.53 0.00
NIAGARA_115E_LBMP 323715	6.83 -0.26 -1.40	5.96 -0.21 -1.33	5.85 -0.20 -1.16	5.85 -0.19 -1.16	6.84 -0.29 -0.98	7.97 -0.47 -0.92	7.95 -0.53 -1.17	11.41 -0.86 -0.61	12.60 -0.96 -0.38	12.38 -1.04 -0.40	12.87 -1.12 -0.15	12.35 -1.19 -0.07	11.90 -1.12 -0.03	11.25 -1.05 -0.11	11.02 -1.13 -0.01	10.97 -1.09 -0.06	11.71 -1.04 -0.18	13.47 -1.03 -0.20	14.87 -1.23 -0.56	16.31 -1.49 -0.45	16.26 -1.51 -0.37	14.88 -1.32 -0.32	12.56 -1.10 -0.38	11.13 -1.03 -0.47
NIAGARA_115W_LBMP 323714	6.83 -0.26 -1.41	5.96 -0.21 -1.34	5.86 -0.19 -1.16	5.86 -0.19 -1.16	6.85 -0.28 -0.98	8.00 -0.44 -0.92	8.00 -0.47 -1.17	11.46 -0.82 -0.61	12.65 -0.91 -0.38	12.43 -0.99 -0.40	12.92 -1.07 -0.15	12.42 -1.12 -0.07	11.95 -1.06 -0.03	11.30 -1.00 -0.11	11.08 -1.07 -0.01	11.01 -1.04 -0.06	11.77 -0.98 -0.18	13.53 -0.97 -0.20	14.93 -1.17 -0.56	16.36 -1.44 -0.45	16.33 -1.44 -0.38	14.93 -1.27 -0.32	12.61 -1.05 -0.38	11.18 -0.98 -0.47
NIAGARA_230_LBMP 323716	6.86 -0.20 -1.38	5.99 -0.15 -1.31	5.89 -0.14 -1.14	5.89 -0.13 -1.14	6.89 -0.22 -0.96	8.09 -0.33 -0.90	8.10 -0.36 -1.15	11.61 -0.65 -0.60	12.81 -0.74 -0.37	12.59 -0.82 -0.39	13.10 -0.89 -0.15	12.59 -0.94 -0.07	12.13 -0.88 -0.03	11.46 -0.84 -0.11	11.25 -0.90 -0.01	11.17 -0.89 -0.06	11.93 -0.82 -0.17	13.71 -0.79 -0.19	15.12 -0.96 -0.55	16.60 -1.20 -0.44	16.54 -1.22 -0.37	15.14 -1.05 -0.32	12.79 -0.86 -0.37	11.34 -0.81 -0.46
NIAGARA___ 23760	6.83 -0.26 -1.41	5.96 -0.21 -1.33	5.85 -0.19 -1.16	5.85 -0.19 -1.16	6.84 -0.29 -0.98	7.98 -0.46 -0.92	7.99 -0.48 -1.16	11.49 -0.78 -0.61	12.70 -0.86 -0.37	12.48 -0.94 -0.40	12.98 -1.01 -0.15	12.47 -1.06 -0.07	12.00 -1.01 -0.03	11.34 -0.96 -0.11	11.12 -1.03 -0.01	11.05 -1.01 -0.06	11.81 -0.94 -0.18	13.59 -0.92 -0.19	15.01 -1.09 -0.55	16.45 -1.35 -0.45	16.39 -1.37 -0.37	15.00 -1.19 -0.32	12.67 -0.98 -0.38	11.22 -0.94 -0.47
NINE_MILE_1 23575	6.24 -0.10 -0.65	5.38 -0.08 -0.62	5.34 -0.08 -0.54	5.34 -0.08 -0.54	6.50 -0.10 -0.46	7.82 -0.13 -0.43	7.73 -0.12 -0.54	11.72 -0.22 -0.29	13.12 -0.24 -0.18	12.97 -0.23 -0.19	13.66 -0.25 -0.07	13.24 -0.26 -0.03	12.75 -0.25 -0.01	12.00 -0.24 -0.05	11.89 -0.26 0.00	11.77 -0.25 -0.03	12.42 -0.24 -0.08	14.11 -0.29 -0.09	15.46 -0.34 -0.26	17.18 -0.38 -0.21	17.19 -0.38 -0.17	15.68 -0.35 -0.15	13.16 -0.29 -0.18	11.62 -0.28 -0.22
NINE_MILE_2 23744	6.20 -0.03 -0.55	5.33 -0.03 -0.52	5.31 -0.03 -0.45	5.31 -0.03 -0.45	6.49 -0.04 -0.38	7.83 -0.05 -0.36	7.72 -0.04 -0.46	11.79 -0.11 -0.24	13.21 -0.12 -0.15	13.06 -0.12 -0.16	13.77 -0.12 -0.06	13.37 -0.12 -0.03	12.88 -0.12 -0.01	12.11 -0.12 -0.04	12.01 -0.13 0.00	11.89 -0.13 -0.02	12.53 -0.11 -0.07	14.21 -0.17 -0.08	15.53 -0.23 -0.22	17.27 -0.26 -0.18	17.28 -0.26 -0.15	15.76 -0.24 -0.13	13.24 -0.19 -0.15	11.69 -0.17 -0.18
NM_CAPITAL___DRP 24208	17.87 0.31 -11.88	16.37 0.27 -11.26	14.95 0.28 -9.78	14.94 0.28 -9.78	14.79 0.34 -8.29	15.70 0.42 -7.76	17.59 0.41 -9.87	17.54 0.69 -5.19	17.26 0.82 -3.26	17.27 0.81 -3.44	16.10 0.86 -1.40	14.85 0.82 -0.56	14.18 0.79 -0.40	13.95 0.74 -1.02	13.00 0.74 -0.11	13.26 0.73 -0.53	14.94 0.78 -1.58	17.12 0.97 -1.84	21.41 1.04 -4.82	22.39 1.15 -3.89	21.88 1.15 -3.33	19.78 1.06 -2.84	17.43 0.89 -3.26	16.48 0.79 -4.00
NM_CENTRAL___DRP 24181	6.71 0.06 -0.96	5.73 0.05 -0.84	5.64 0.05 -0.70	5.64 0.05 -0.70	6.87 0.07 -0.66	8.24 0.08 -0.64	8.08 0.09 -0.68	12.55 0.13 -0.77	13.98 0.16 -0.64	13.85 0.17 -0.66	14.52 0.19 -0.49	14.13 0.19 -0.47	13.17 0.17 -0.02	12.40 0.15 -0.07	12.27 0.12 0.00	12.15 0.12 -0.03	12.83 0.15 -0.10	14.58 0.16 -0.11	16.02 0.16 -0.32	17.79 0.17 -0.26	17.79 0.17 -0.22	16.22 0.16 -0.19	13.62 0.12 -0.22	12.03 0.07 -0.27
NM_FRONTIER___DRP 24179	6.83 -0.26 -1.41	5.96 -0.21 -1.34	5.86 -0.19 -1.16	5.86 -0.19 -1.16	6.85 -0.28 -0.98	8.00 -0.44 -0.92	8.00 -0.47 -1.17	11.46 -0.82 -0.61	12.65 -0.91 -0.38	12.43 -0.99 -0.40	12.92 -1.07 -0.15	12.42 -1.12 -0.07	11.95 -1.06 -0.03	11.30 -1.00 -0.11	11.08 -1.07 -0.01	11.01 -1.04 -0.06	11.77 -0.98 -0.18	13.53 -0.97 -0.20	14.93 -1.17 -0.56	16.36 -1.44 -0.45	16.33 -1.44 -0.38	14.93 -1.27 -0.32	12.61 -1.05 -0.38	11.18 -0.98 -0.47
NM_ST_REGIS___HYD 24053	2.79 -0.56 2.33	3.40 -0.48 0.96	3.98 -0.48 0.42	3.98 -0.49 0.42	4.21 -0.58 1.36	5.17 -0.69 1.66	6.65 -0.66 0.00	3.97 -1.10 6.60	3.23 -1.24 8.71	3.55 -1.20 8.27	2.60 -1.29 9.95	5.27 -1.23 6.97	7.59 -1.19 4.20	9.51 -1.12 1.56	9.54 -1.12 1.49	9.90 -1.09 1.01	9.56 -1.09 1.92	8.83 -1.23 4.25	11.59 -1.31 2.64	13.95 -1.42 1.98	12.10 -1.39 3.90	11.67 -1.29 2.92	11.60 -1.01 0.66	10.87 -0.82 0.00
NORTHPORT___1 23551	15.55 0.63 -9.25	14.11 0.51 -8.77	12.98 0.48 -7.62	12.98 0.47 -7.61	13.19 0.58 -6.46	14.27 0.71 -6.04	15.95 0.83 -7.81	20.27 1.39 -7.23	18.96 1.70 -4.07	18.81 1.68 -4.11	17.81 1.73 -2.24	16.87 1.66 -1.75	16.20 1.57 -1.64	15.40 1.49 -1.72	14.77 1.46 -1.17	14.75 1.49 -1.26	15.52 1.58 -1.36	17.59 1.85 -1.44	21.24 1.97 -3.72	22.62 2.26 -3.01	22.15 2.23 -2.53	20.61 2.02 -2.72	18.18 1.77 -3.14	16.38 1.44 -3.26
NORTHPORT___2 23552	15.55 0.63 -9.25	14.11 0.51 -8.77	12.98 0.48 -7.62	12.98 0.47 -7.61	13.19 0.58 -6.46	14.27 0.71 -6.04	15.95 0.83 -7.81	20.27 1.39 -7.23	18.96 1.70 -4.07	18.81 1.68 -4.11	17.81 1.73 -2.24	16.87 1.66 -1.75	16.20 1.57 -1.64	15.40 1.49 -1.72	14.77 1.46 -1.17	14.75 1.49 -1.26	15.52 1.58 -1.36	17.59 1.85 -1.44	21.24 1.97 -3.72	22.62 2.26 -3.01	22.15 2.23 -2.53	20.61 2.02 -2.72	18.18 1.77 -3.14	16.38 1.44 -3.26
NORTHPORT___3 23553	15.52 0.60 -9.25	14.08 0.48 -8.77	12.96 0.45 -7.62	12.95 0.45 -7.61	13.15 0.55 -6.46	14.24 0.68 -6.04	15.91 0.79 -7.81	20.20 1.32 -7.22	18.87 1.62 -4.06	18.72 1.60 -4.10	17.67 1.59 -2.24	16.75 1.53 -1.75	16.09 1.47 -1.63	15.31 1.40 -1.72	14.68 1.37 -1.16	14.65 1.39 -1.26	15.39 1.46 -1.35	17.44 1.70 -1.43	21.02 1.76 -3.72	22.24 1.87 -3.01	21.80 1.88 -2.53	20.42 1.82 -2.72	18.03 1.62 -3.13	16.25 1.31 -3.25

NORTHPORT____4 23650	15.52 0.60 -9.25	14.08 0.48 -8.77	12.96 0.45 -7.62	12.95 0.45 -7.61	13.15 0.55 -6.46	14.24 0.68 -6.04	15.91 0.79 -7.81	20.20 1.32 -7.22	18.87 1.62 -4.06	18.72 1.60 -4.10	17.67 1.59 -2.24	16.75 1.53 -1.75	16.09 1.47 -1.63	15.31 1.40 -1.72	14.68 1.37 -1.16	14.65 1.39 -1.26	15.39 1.46 -1.35	17.44 1.70 -1.43	21.02 1.76 -3.72	22.24 1.87 -3.01	21.80 1.88 -2.53	20.42 1.82 -2.72	18.03 1.62 -3.13	16.25 1.31 -3.25
NORTHPORT____IC 23718	15.55 0.63 -9.25	14.11 0.51 -8.77	12.98 0.48 -7.62	12.98 0.47 -7.61	13.19 0.58 -6.46	14.27 0.71 -6.04	15.95 0.83 -7.81	20.27 1.39 -7.23	18.96 1.70 -4.07	18.81 1.68 -4.11	17.81 1.73 -2.24	16.87 1.66 -1.75	16.20 1.57 -1.64	15.40 1.49 -1.72	14.77 1.46 -1.17	14.75 1.49 -1.26	15.52 1.58 -1.36	17.59 1.85 -1.44	21.24 1.97 -3.72	22.62 2.26 -3.01	22.15 2.23 -2.53	20.61 2.02 -2.72	18.18 1.77 -3.14	16.38 1.44 -3.26
NPX_GEN_1385_PROXY 323591	15.55 0.63 -9.25	14.11 0.51 -8.77	12.98 0.48 -7.62	12.98 0.47 -7.61	13.19 0.58 -6.46	14.27 0.71 -6.04	15.95 0.83 -7.81	20.27 1.39 -7.23	18.96 1.70 -4.07	18.81 1.68 -4.11	17.81 1.73 -2.24	16.87 1.66 -1.75	16.20 1.57 -1.64	15.40 1.49 -1.72	14.77 1.46 -1.17	14.75 1.49 -1.26	15.52 1.58 -1.36	17.59 1.85 -1.44	21.24 1.97 -3.72	22.62 2.26 -3.01	22.15 2.23 -2.53	20.61 2.02 -2.72	18.18 1.77 -3.14	16.38 1.44 -3.26
NPX_GEN_CSC 323557	15.60 0.67 -9.25	14.17 0.56 -8.77	13.03 0.53 -7.62	13.04 0.54 -7.61	13.26 0.66 -6.46	14.33 0.77 -6.04	16.05 0.93 -7.81	20.45 1.54 -7.25	19.21 1.92 -4.10	19.04 1.89 -4.13	18.04 1.92 -2.28	17.09 1.83 -1.79	16.35 1.69 -1.68	15.49 1.55 -1.76	14.87 1.52 -1.21	14.85 1.55 -1.30	15.64 1.67 -1.39	17.75 1.98 -1.47	21.39 2.11 -3.74	22.86 2.48 -3.03	22.34 2.40 -2.54	20.74 2.13 -2.74	18.38 1.94 -3.16	16.53 1.55 -3.29
NSINS_S_GLNS_FALLS 23858	18.58 0.39 -12.51	17.03 0.33 -11.86	15.53 0.34 -10.30	15.51 0.32 -10.30	15.30 0.41 -8.74	16.23 0.53 -8.17	18.29 0.59 -10.39	18.13 1.00 -5.47	17.84 1.20 -3.46	17.86 1.20 -3.64	16.39 1.04 -1.51	14.98 0.92 -0.59	14.32 0.87 -0.47	14.05 0.77 -1.09	13.02 0.74 -0.13	13.33 0.76 -0.57	15.08 0.82 -1.69	17.43 1.15 -1.98	21.94 1.29 -5.11	22.99 1.53 -4.11	22.49 1.55 -3.55	20.42 1.52 -3.02	17.92 1.21 -3.44	16.98 1.09 -4.21
NUCOR_STEEL____DRP 24197	6.92 0.11 -1.12	6.00 0.10 -1.07	5.92 0.10 -0.93	5.92 0.10 -0.93	7.05 0.12 -0.79	8.40 0.14 -0.73	8.40 0.15 -0.93	12.38 0.23 -0.49	13.79 0.30 -0.30	13.65 0.31 -0.32	14.31 0.35 -0.12	13.83 0.31 -0.05	13.28 0.27 -0.02	12.54 0.26 -0.09	12.38 0.23 0.00	12.26 0.22 -0.05	12.99 0.28 -0.14	14.79 0.33 -0.16	16.30 0.31 -0.45	18.06 0.35 -0.36	18.06 0.37 -0.30	16.47 0.33 -0.26	13.83 0.25 -0.31	12.26 0.20 -0.38
NYISO_LBMP_REFERENCE 24008	5.68 0.00 0.00	4.84 0.00 0.00	4.89 0.00 0.00	4.89 0.00 0.00	6.15 0.00 0.00	7.52 0.00 0.00	7.31 0.00 0.00	11.66 0.00 0.00	13.18 0.00 0.00	13.02 0.00 0.00	13.84 0.00 0.00	13.47 0.00 0.00	12.99 0.00 0.00	12.19 0.00 0.00	12.15 0.00 0.00	12.00 0.00 0.00	12.58 0.00 0.00	14.31 0.00 0.00	15.54 0.00 0.00	17.36 0.00 0.00	17.39 0.00 0.00	15.88 0.00 0.00	13.28 0.00 0.00	11.69 0.00 0.00
NYPA_BRENTWD____GT 24164	15.61 0.68 -9.25	14.16 0.56 -8.77	13.03 0.53 -7.62	13.02 0.52 -7.61	13.25 0.64 -6.46	14.34 0.78 -6.04	16.03 0.91 -7.81	20.45 1.50 -7.28	19.16 1.85 -4.13	19.00 1.81 -4.17	18.03 1.87 -2.32	17.09 1.78 -1.84	16.38 1.68 -1.72	15.58 1.58 -1.80	14.96 1.56 -1.26	14.94 1.58 -1.35	15.71 1.70 -1.44	17.80 1.99 -1.50	21.44 2.15 -3.75	22.86 2.46 -3.04	22.37 2.42 -2.56	20.84 2.19 -2.77	18.39 1.92 -3.19	16.57 1.55 -3.33
NYPA_GOWANUS____GT5 24156	15.52 0.58 -9.26	14.09 0.48 -8.77	12.96 0.45 -7.62	12.96 0.46 -7.61	13.18 0.57 -6.46	14.24 0.68 -6.04	15.61 0.62 -7.68	16.72 1.04 -4.03	16.90 1.25 -2.47	16.87 1.22 -2.63	16.22 1.40 -0.98	15.26 1.36 -0.44	14.47 1.30 -0.18	14.16 1.23 -0.74	13.39 1.20 -0.04	13.56 1.18 -0.38	15.00 1.26 -1.17	17.06 1.46 -1.29	20.79 1.59 -3.66	22.11 1.80 -2.95	21.67 1.81 -2.46	19.62 1.64 -2.11	17.16 1.38 -2.51	15.95 1.17 -3.10
NYPA_GOWANUS____GT6 24157	15.52 0.58 -9.26	14.09 0.48 -8.77	12.96 0.45 -7.62	12.96 0.46 -7.61	13.18 0.57 -6.46	14.24 0.68 -6.04	15.61 0.62 -7.68	16.72 1.04 -4.03	16.90 1.25 -2.47	16.87 1.22 -2.63	16.22 1.40 -0.98	15.26 1.36 -0.44	14.47 1.30 -0.18	14.16 1.23 -0.74	13.39 1.20 -0.04	13.56 1.18 -0.38	15.00 1.26 -1.17	17.06 1.46 -1.29	20.79 1.59 -3.66	22.11 1.80 -2.95	21.67 1.81 -2.46	19.62 1.64 -2.11	17.16 1.38 -2.51	15.95 1.17 -3.10
NYPA_HARLEM_RVR_GT1 24160	15.56 0.62 -9.26	14.14 0.52 -8.79	13.01 0.49 -7.63	13.02 0.50 -7.63	13.24 0.62 -6.47	14.28 0.72 -6.04	15.59 0.60 -7.68	16.68 1.00 -4.02	16.88 1.24 -2.46	16.81 1.17 -2.62	16.21 1.40 -0.97	15.26 1.36 -0.44	14.44 1.29 -0.17	14.15 1.23 -0.73	13.35 1.18 -0.03	13.52 1.15 -0.37	14.99 1.26 -1.16	17.05 1.46 -1.28	20.74 1.55 -3.65	22.05 1.75 -2.94	21.61 1.76 -2.46	19.59 1.60 -2.11	17.10 1.33 -2.50	15.94 1.16 -3.10
NYPA_HARLEM_RVR_GT2 24161	15.56 0.62 -9.26	14.14 0.52 -8.79	13.01 0.49 -7.63	13.02 0.50 -7.63	13.24 0.62 -6.47	14.28 0.72 -6.04	15.59 0.60 -7.68	16.68 1.00 -4.02	16.88 1.24 -2.46	16.81 1.17 -2.62	16.21 1.40 -0.97	15.26 1.36 -0.44	14.44 1.29 -0.17	14.15 1.23 -0.73	13.35 1.18 -0.03	13.52 1.15 -0.37	14.99 1.26 -1.16	17.05 1.46 -1.28	20.74 1.55 -3.65	22.05 1.75 -2.94	21.61 1.76 -2.46	19.59 1.60 -2.11	17.10 1.33 -2.50	15.94 1.16 -3.10
NYPA_KENT____GT 24152	15.52 0.58 -9.26	14.09 0.48 -8.77	12.96 0.46 -7.62	12.96 0.46 -7.61	13.18 0.57 -6.46	14.24 0.68 -6.04	15.62 0.63 -7.68	16.75 1.06 -4.03	16.93 1.28 -2.47	16.90 1.25 -2.63	16.25 1.43 -0.98	15.29 1.39 -0.44	14.49 1.33 -0.18	14.19 1.26 -0.74	13.40 1.21 -0.04	13.57 1.19 -0.38	15.01 1.27 -1.17	17.07 1.47 -1.29	20.80 1.60 -3.66	22.11 1.80 -2.95	21.67 1.81 -2.46	19.62 1.64 -2.11	17.16 1.38 -2.51	15.94 1.16 -3.10
NYPA_POUCH1____GT 24155	15.51 0.57 -9.26	14.07 0.46 -8.77	12.94 0.44 -7.62	12.95 0.45 -7.61	13.16 0.55 -6.46	14.21 0.65 -6.04	15.58 0.59 -7.68	16.68 0.99 -4.03	16.84 1.19 -2.47	16.81 1.16 -2.63	16.15 1.33 -0.98	15.20 1.29 -0.44	14.40 1.23 -0.18	14.10 1.17 -0.74	13.33 1.14 -0.04	13.50 1.12 -0.38	14.94 1.20 -1.17	17.00 1.40 -1.29	20.72 1.52 -3.66	22.04 1.74 -2.95	21.60 1.74 -2.46	19.56 1.57 -2.11	17.12 1.34 -2.51	15.92 1.13 -3.10
NYPA_VERNON____GT2 24162	15.52 0.58 -9.26	14.09 0.48 -8.77	12.96 0.46 -7.62	12.96 0.46 -7.61	13.18 0.57 -6.46	14.25 0.68 -6.04	15.63 0.64 -7.68	16.77 1.08 -4.03	16.96 1.31 -2.47	16.93 1.28 -2.63	16.27 1.45 -0.98	15.32 1.41 -0.44	14.50 1.34 -0.18	14.21 1.28 -0.74	13.42 1.24 -0.04	13.59 1.21 -0.38	15.04 1.30 -1.17	17.10 1.50 -1.29	20.82 1.62 -3.66	22.13 1.82 -2.95	21.68 1.83 -2.46	19.64 1.65 -2.11	17.16 1.38 -2.51	15.94 1.16 -3.10

NYPA_VERNON____GT3 24163	15.52	14.09	12.96	12.96	13.18	14.25	15.63	16.77	16.96	16.93	16.27	15.32	14.50	14.21	13.42	13.59	15.04	17.10	20.82	22.13	21.68	19.64	17.16	15.94
	0.58	0.48	0.46	0.46	0.57	0.68	0.64	1.08	1.31	1.28	1.45	1.41	1.34	1.28	1.24	1.21	1.30	1.50	1.62	1.82	1.83	1.65	1.38	1.16
	-9.26	-8.77	-7.62	-7.61	-6.46	-6.04	-7.68	-4.03	-2.47	-2.63	-0.98	-0.44	-0.18	-0.74	-0.04	-0.38	-1.17	-1.29	-3.66	-2.95	-2.46	-2.11	-2.51	-3.10
NYPA____ASTORIA_CC1 323568	15.52	14.09	12.96	12.97	13.18	14.25	15.63	16.75	16.96	16.91	16.26	15.31	14.49	14.20	13.41	13.58	15.03	17.09	20.80	22.11	21.67	19.62	17.15	15.94
	0.58	0.48	0.46	0.47	0.58	0.68	0.64	1.06	1.31	1.26	1.44	1.40	1.33	1.27	1.23	1.20	1.28	1.49	1.60	1.80	1.81	1.64	1.37	1.16
	-9.26	-8.77	-7.62	-7.61	-6.46	-6.04	-7.68	-4.03	-2.47	-2.63	-0.98	-0.44	-0.18	-0.74	-0.04	-0.38	-1.17	-1.29	-3.66	-2.95	-2.46	-2.11	-2.51	-3.10
NYPA____ASTORIA_CC2 323569	15.52	14.09	12.96	12.97	13.18	14.25	15.63	16.75	16.96	16.91	16.26	15.31	14.49	14.20	13.41	13.58	15.03	17.09	20.80	22.11	21.67	19.62	17.15	15.94
	0.58	0.48	0.46	0.47	0.58	0.68	0.64	1.06	1.31	1.26	1.44	1.40	1.33	1.27	1.23	1.20	1.28	1.49	1.60	1.80	1.81	1.64	1.37	1.16
	-9.26	-8.77	-7.62	-7.61	-6.46	-6.04	-7.68	-4.03	-2.47	-2.63	-0.98	-0.44	-0.18	-0.74	-0.04	-0.38	-1.17	-1.29	-3.66	-2.95	-2.46	-2.11	-2.51	-3.10
NYPA____HOLTSVILL 23794	15.59	14.15	13.01	13.01	13.23	14.32	16.01	20.39	19.10	18.94	17.94	16.99	16.29	15.48	14.85	14.84	15.61	17.70	21.35	22.78	22.28	20.73	18.32	16.49
	0.66	0.54	0.51	0.51	0.63	0.76	0.89	1.48	1.82	1.78	1.83	1.74	1.64	1.54	1.51	1.54	1.65	1.93	2.07	2.40	2.35	2.11	1.88	1.52
	-9.25	-8.77	-7.62	-7.61	-6.46	-6.04	-7.81	-7.25	-4.10	-4.13	-2.27	-1.79	-1.67	-1.75	-1.20	-1.30	-1.39	-1.46	-3.74	-3.03	-2.54	-2.74	-3.16	-3.29
NYPA____HELLGATE_GT1 24158	15.56	14.12	13.00	13.00	13.23	14.28	15.59	16.68	16.88	16.81	16.21	15.26	14.44	14.15	13.35	13.52	14.99	17.05	20.74	22.05	21.61	19.59	17.10	15.94
	0.62	0.52	0.49	0.50	0.62	0.72	0.60	1.00	1.24	1.17	1.40	1.36	1.29	1.23	1.18	1.15	1.26	1.46	1.55	1.75	1.76	1.60	1.33	1.16
	-9.26	-8.77	-7.62	-7.61	-6.46	-6.04	-7.68	-4.02	-2.46	-2.62	-0.97	-0.44	-0.17	-0.73	-0.03	-0.37	-1.16	-1.28	-3.65	-2.94	-2.46	-2.11	-2.50	-3.10
NYPA____HELLGATE_GT2 24159	15.56	14.12	13.00	13.00	13.23	14.28	15.59	16.68	16.88	16.81	16.21	15.26	14.44	14.15	13.35	13.52	14.99	17.05	20.74	22.05	21.61	19.59	17.10	15.94
	0.62	0.52	0.49	0.50	0.62	0.72	0.60	1.00	1.24	1.17	1.40	1.36	1.29	1.23	1.18	1.15	1.26	1.46	1.55	1.75	1.76	1.60	1.33	1.16
	-9.26	-8.77	-7.62	-7.61	-6.46	-6.04	-7.68	-4.02	-2.46	-2.62	-0.97	-0.44	-0.17	-0.73	-0.03	-0.37	-1.16	-1.28	-3.65	-2.94	-2.46	-2.11	-2.50	-3.10
NYS_BARGE____HYD 23848	6.89	6.00	5.90	5.90	6.92	8.10	8.10	11.66	12.90	12.67	13.20	12.67	12.19	11.53	11.30	11.23	11.99	13.80	15.23	16.72	16.68	15.25	12.86	11.38
	-0.16	-0.13	-0.11	-0.11	-0.18	-0.32	-0.34	-0.59	-0.65	-0.74	-0.79	-0.86	-0.82	-0.77	-0.85	-0.83	-0.75	-0.70	-0.85	-1.08	-1.08	-0.94	-0.78	-0.76
	-1.36	-1.29	-1.12	-1.12	-0.95	-0.89	-1.13	-0.60	-0.37	-0.39	-0.14	-0.06	-0.03	-0.11	-0.01	-0.06	-0.17	-0.19	-0.54	-0.44	-0.36	-0.31	-0.37	-0.46
O.H._GEN_BRUCE 24063	7.00	6.12	6.00	6.00	7.00	8.22	8.25	11.76	12.97	12.75	13.25	12.74	12.25	11.58	11.36	11.29	12.07	13.87	15.33	16.80	16.76	15.32	12.96	11.50
	-0.16	-0.12	-0.10	-0.10	-0.18	-0.27	-0.29	-0.55	-0.61	-0.69	-0.75	-0.79	-0.77	-0.73	-0.79	-0.77	-0.69	-0.64	-0.79	-1.02	-1.03	-0.89	-0.72	-0.68
	-1.48	-1.40	-1.22	-1.22	-1.03	-0.96	-1.23	-0.64	-0.40	-0.42	-0.16	-0.07	-0.03	-0.12	-0.01	-0.06	-0.19	-0.21	-0.58	-0.47	-0.39	-0.34	-0.40	-0.50
OAK ORCHARD____HYD 24046	6.76	5.86	5.78	5.78	6.87	8.16	8.14	11.95	13.30	13.08	13.67	13.21	12.71	11.98	11.80	11.70	12.43	14.21	15.66	17.32	17.30	15.78	13.26	11.71
	-0.05	-0.04	-0.03	-0.03	-0.07	-0.10	-0.10	-0.20	-0.18	-0.26	-0.29	-0.31	-0.30	-0.30	-0.35	-0.35	-0.29	-0.26	-0.33	-0.40	-0.40	-0.35	-0.32	-0.35
	-1.13	-1.07	-0.93	-0.93	-0.79	-0.73	-0.94	-0.49	-0.30	-0.32	-0.12	-0.05	-0.02	-0.09	0.00	-0.05	-0.14	-0.16	-0.45	-0.36	-0.30	-0.26	-0.31	-0.38
OCC_CHEM____DRP 24175	6.85	5.98	5.87	5.88	6.87	8.03	8.02	11.49	12.69	12.47	12.97	12.46	11.99	11.34	11.12	11.05	11.81	13.57	14.98	16.42	16.38	14.99	12.65	11.21
	-0.24	-0.19	-0.18	-0.17	-0.26	-0.41	-0.46	-0.78	-0.87	-0.95	-1.02	-1.08	-1.03	-0.96	-1.03	-1.01	-0.94	-0.93	-1.12	-1.39	-1.39	-1.21	-1.01	-0.95
	-1.41	-1.34	-1.16	-1.16	-0.99	-0.92	-1.17	-0.62	-0.38	-0.40	-0.15	-0.07	-0.03	-0.11	-0.01	-0.06	-0.18	-0.20	-0.56	-0.45	-0.38	-0.32	-0.38	-0.47
OLIN_CORP_DRP 24177	6.85	5.98	5.87	5.88	6.87	8.03	8.02	11.50	12.69	12.47	12.97	12.46	11.99	11.34	11.12	11.05	11.81	13.57	14.98	16.42	16.38	14.98	12.65	11.21
	-0.24	-0.19	-0.18	-0.17	-0.26	-0.41	-0.46	-0.78	-0.87	-0.95	-1.02	-1.08	-1.03	-0.96	-1.03	-1.01	-0.94	-0.93	-1.12	-1.39	-1.39	-1.22	-1.01	-0.95
	-1.41	-1.34	-1.16	-1.16	-0.99	-0.92	-1.17	-0.62	-0.38	-0.40	-0.15	-0.07	-0.03	-0.11	-0.01	-0.06	-0.18	-0.20	-0.56	-0.45	-0.38	-0.32	-0.38	-0.47
OLIN_CORP_DSASP 323712	6.85	5.98	5.87	5.88	6.87	8.03	8.02	11.49	12.69	12.47	12.97	12.46	11.99	11.34	11.12	11.05	11.81	13.57	14.98	16.42	16.38	14.99	12.65	11.21
	-0.24	-0.19	-0.18	-0.17	-0.26	-0.41	-0.46	-0.78	-0.87	-0.95	-1.02	-1.08	-1.03	-0.96	-1.03	-1.01	-0.94	-0.93	-1.12	-1.39	-1.39	-1.21	-1.01	-0.95
	-1.41	-1.34	-1.16	-1.16	-0.99	-0.92	-1.17	-0.62	-0.38	-0.40	-0.15	-0.07	-0.03	-0.11	-0.01	-0.06	-0.18	-0.20	-0.56	-0.45	-0.38	-0.32	-0.38	-0.47
ONEIDA_HERK_LFGE 323681	6.31	5.11	5.02	5.02	6.56	8.05	7.42	13.57	15.02	14.96	15.50	15.54	12.87	12.27	12.20	12.11	12.65	14.24	15.65	17.62	17.54	16.03	13.55	11.92
	0.03	0.02	0.03	0.02	0.07	0.11	0.11	0.21	0.26	0.27	0.28	0.28	0.23	0.21	0.18	0.19	0.24	0.29	0.33	0.43	0.47	0.40	0.33	0.23
	-0.60	-0.25	-0.11	-0.11	-0.35	-0.43	0.00	-1.70	-1.57	-1.66	-1.39	-1.79	0.35	0.13	0.13	0.08	0.16	0.36	0.22	0.17	0.33	0.24	0.06	0.00
ONONDAGA_REF_OCCRA 23987	6.79	5.87	5.80	5.80	6.95	8.31	8.28	12.30	13.70	13.57	14.24	13.80	13.25	12.50	12.36	12.23	12.94	14.71	16.21	17.99	17.96	16.38	13.76	12.18
	0.09	0.08	0.08	0.08	0.10	0.13	0.13	0.20	0.25	0.26	0.29	0.28	0.25	0.23	0.21	0.19	0.24	0.26	0.26	0.31	0.30	0.27	0.21	0.15
	-1.01	-0.96	-0.83	-0.83	-0.71	-0.66	-0.84	-0.44	-0.27	-0.29	-0.11	-0.05	-0.02	-0.08	0.00	-0.04	-0.13	-0.14	-0.40	-0.32	-0.27	-0.23	-0.28	-0.34
ONONDAGA____COGEN 23986	6.72	5.81	5.75	5.74	6.90	8.27	8.22	12.27	13.68	13.56	14.23	13.80	13.26	12.50	12.36	12.24	12.93	14.70	16.18	17.97	17.94	16.36	13.75	12.15
	0.10	0.08	0.08	0.08	0.10	0.13	0.13	0.20	0.25	0.27	0.29	0.28	0.26	0.23	0.21	0.20	0.24	0.26	0.26	0.31	0.30	0.27	0.21	0.15
	-0.94	-0.90	-0.78	-0.78	-0.66	-0.62	-0.78	-0.41	-0.25	-0.27	-0.10	-0.04	-0.02	-0.08	0.00	-0.04	-0.12	-0.13	-0.37	-0.30	-0.25	-0.22	-0.26	-0.32

ONTARIO___LFGE 23819	7.10 0.08 -1.34	6.17 0.07 -1.27	6.06 0.07 -1.10	6.06 0.08 -1.10	7.17 0.09 -0.93	8.51 0.11 -0.87	8.54 0.12 -1.11	12.43 0.19 -0.58	13.79 0.25 -0.36	13.63 0.23 -0.38	14.22 0.24 -0.14	13.71 0.17 -0.06	13.16 0.14 -0.03	12.41 0.11 -0.11	12.22 0.07 -0.01	12.13 0.07 -0.05	12.91 0.16 -0.17	14.78 0.29 -0.19	16.38 0.31 -0.53	18.08 0.29 -0.43	18.05 0.30 -0.36	16.47 0.29 -0.31	13.85 0.21 -0.36	12.26 0.13 -0.45
ORANGEVILLE_WT_PWR 323706	7.31 -0.07 -1.70	6.39 -0.05 -1.61	6.25 -0.03 -1.40	6.26 -0.03 -1.40	7.27 -0.07 -1.19	8.52 -0.11 -1.11	8.61 -0.11 -1.41	12.18 -0.22 -0.74	13.42 -0.21 -0.45	13.23 -0.27 -0.48	13.74 -0.28 -0.18	13.21 -0.34 -0.08	12.68 -0.34 -0.03	12.01 -0.32 -0.14	11.78 -0.38 -0.01	11.71 -0.36 -0.07	12.51 -0.28 -0.21	14.39 -0.16 -0.24	15.98 -0.23 -0.67	17.53 -0.37 -0.54	17.47 -0.38 -0.45	15.96 -0.30 -0.39	13.49 -0.25 -0.46	11.97 -0.28 -0.57
OSWEGATCHIE___HYD 24044	1.43 -0.38 3.88	2.92 -0.32 1.59	3.86 -0.32 0.70	3.86 -0.33 0.69	3.51 -0.37 2.27	4.32 -0.44 2.77	6.90 -0.41 0.00	0.01 -0.64 11.01	0.01 -0.63 12.54	0.01 -0.60 12.41	0.01 -0.75 13.08	1.13 -0.71 11.63	9.55 -0.73 2.70	10.49 -0.69 1.00	10.49 -0.69 0.96	10.67 -0.68 0.65	10.65 -0.69 1.23	10.79 -0.79 2.73	13.02 -0.82 1.70	15.23 -0.85 1.27	14.07 -0.82 2.51	13.26 -0.75 1.87	12.27 -0.58 0.43	11.16 -0.53 0.00
OSWEGO___5 23606	6.32 -0.01 -0.65	5.45 -0.01 -0.62	5.41 -0.01 -0.54	5.41 -0.01 -0.54	6.59 -0.01 -0.46	7.93 -0.02 -0.43	7.84 -0.01 -0.54	11.90 -0.05 -0.28	13.32 -0.04 -0.17	13.17 -0.04 -0.19	13.87 -0.04 -0.07	13.45 -0.05 -0.03	12.95 -0.05 -0.01	12.18 -0.06 -0.05	12.08 -0.07 0.00	11.96 -0.07 -0.03	12.61 -0.05 -0.08	14.31 -0.09 -0.09	15.68 -0.12 -0.26	17.42 -0.14 -0.21	17.43 -0.14 -0.17	15.90 -0.13 -0.15	13.35 -0.11 -0.18	11.80 -0.11 -0.22
OSWEGO___6 23613	6.32 -0.01 -0.65	5.45 -0.01 -0.62	5.41 -0.01 -0.54	5.41 -0.01 -0.54	6.59 -0.01 -0.46	7.93 -0.02 -0.43	7.84 -0.01 -0.54	11.90 -0.05 -0.28	13.32 -0.04 -0.17	13.17 -0.04 -0.19	13.87 -0.04 -0.07	13.45 -0.05 -0.03	12.95 -0.05 -0.01	12.18 -0.06 -0.05	12.08 -0.07 0.00	11.96 -0.07 -0.03	12.61 -0.05 -0.08	14.31 -0.09 -0.09	15.68 -0.12 -0.26	17.42 -0.14 -0.21	17.43 -0.14 -0.17	15.90 -0.13 -0.15	13.35 -0.11 -0.18	11.80 -0.11 -0.22
OUTOKUMPU-AB___DRP 24206	7.01 -0.10 -1.43	6.11 -0.08 -1.36	6.00 -0.06 -1.18	6.00 -0.06 -1.18	7.03 -0.12 -1.00	8.24 -0.22 -0.93	8.25 -0.24 -1.19	11.86 -0.42 -0.62	13.12 -0.45 -0.38	12.89 -0.53 -0.41	13.42 -0.57 -0.15	12.88 -0.66 -0.07	12.39 -0.62 -0.03	11.73 -0.57 -0.11	11.48 -0.67 -0.01	11.41 -0.65 -0.06	12.19 -0.57 -0.18	14.04 -0.47 -0.20	15.50 -0.61 -0.57	17.01 -0.80 -0.46	16.96 -0.82 -0.38	15.50 -0.70 -0.33	13.08 -0.58 -0.39	11.58 -0.58 -0.48
OXBOW___ 24026	6.94 -0.16 -1.42	6.05 -0.13 -1.35	5.94 -0.11 -1.17	5.94 -0.11 -1.17	6.95 -0.18 -0.99	8.14 -0.31 -0.93	8.15 -0.34 -1.18	11.70 -0.58 -0.62	12.93 -0.63 -0.38	12.71 -0.72 -0.40	13.23 -0.76 -0.15	12.69 -0.85 -0.07	12.21 -0.81 -0.03	11.56 -0.74 -0.11	11.31 -0.84 -0.01	11.26 -0.80 -0.06	12.03 -0.73 -0.18	13.82 -0.69 -0.20	15.26 -0.84 -0.56	16.75 -1.06 -0.45	16.70 -1.08 -0.38	15.26 -0.94 -0.33	12.89 -0.77 -0.39	11.41 -0.75 -0.48
OXY_CHEM_DSASP 323612	6.85 -0.24 -1.41	5.98 -0.19 -1.34	5.87 -0.18 -1.16	5.88 -0.17 -1.16	6.87 -0.26 -0.99	8.03 -0.41 -0.92	8.02 -0.46 -1.17	11.49 -0.78 -0.62	12.69 -0.87 -0.38	12.47 -0.95 -0.40	12.97 -1.02 -0.15	12.46 -1.08 -0.07	11.99 -1.03 -0.03	11.34 -0.96 -0.11	11.12 -1.03 -0.01	11.05 -1.01 -0.06	11.81 -0.94 -0.18	13.57 -0.93 -0.20	14.98 -1.12 -0.56	16.42 -1.39 -0.45	16.38 -1.39 -0.38	14.99 -1.21 -0.32	12.65 -1.01 -0.38	11.21 -0.95 -0.47
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	6.85 -0.24 -1.41	5.98 -0.19 -1.34	5.87 -0.18 -1.16	5.88 -0.17 -1.16	6.87 -0.26 -0.99	8.03 -0.41 -0.92	8.02 -0.46 -1.17	11.49 -0.78 -0.62	12.69 -0.87 -0.38	12.47 -0.95 -0.40	12.97 -1.02 -0.15	12.46 -1.08 -0.07	11.99 -1.03 -0.03	11.34 -0.96 -0.11	11.12 -1.03 -0.01	11.05 -1.01 -0.06	11.81 -0.94 -0.18	13.57 -0.93 -0.20	14.98 -1.12 -0.56	16.42 -1.39 -0.45	16.38 -1.39 -0.38	14.99 -1.21 -0.32	12.65 -1.01 -0.38	11.21 -0.95 -0.47
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	15.53 0.60 -9.26	14.10 0.50 -8.77	12.98 0.47 -7.62	12.98 0.48 -7.61	13.20 0.59 -6.46	14.25 0.68 -6.04	15.58 0.58 -7.68	16.67 0.99 -4.02	16.87 1.23 -2.46	16.80 1.16 -2.62	16.18 1.37 -0.97	15.24 1.33 -0.44	14.42 1.26 -0.17	14.13 1.21 -0.73	13.34 1.17 -0.03	13.51 1.14 -0.37	14.95 1.22 -1.16	17.01 1.42 -1.28	20.71 1.52 -3.65	22.02 1.72 -2.94	21.57 1.72 -2.46	19.58 1.59 -2.11	17.08 1.30 -2.50	15.92 1.13 -3.10
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	15.53 0.60 -9.26	14.10 0.49 -8.77	12.97 0.47 -7.62	12.97 0.47 -7.61	13.20 0.59 -6.46	14.25 0.69 -6.04	15.58 0.59 -7.68	16.69 1.01 -4.02	16.91 1.27 -2.46	16.81 1.17 -2.62	16.20 1.38 -0.97	15.25 1.35 -0.44	14.43 1.27 -0.17	14.13 1.21 -0.73	13.33 1.15 -0.03	13.50 1.13 -0.37	14.97 1.23 -1.16	17.01 1.42 -1.28	20.71 1.52 -3.65	22.03 1.74 -2.94	21.57 1.72 -2.46	19.56 1.57 -2.11	17.09 1.31 -2.50	15.92 1.13 -3.10
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	7.26 0.03 -1.55	6.33 0.03 -1.47	6.21 0.05 -1.28	6.21 0.05 -1.27	7.25 0.02 -1.08	8.52 -0.02 -1.01	8.59 0.00 -1.29	12.24 -0.09 -0.68	13.54 -0.05 -0.41	13.33 -0.13 -0.44	13.87 -0.14 -0.16	13.29 -0.26 -0.07	12.76 -0.26 -0.03	12.07 -0.24 -0.12	11.82 -0.33 -0.01	11.75 -0.31 -0.06	12.56 -0.21 -0.20	14.47 -0.06 -0.22	16.05 -0.11 -0.61	17.59 -0.26 -0.49	17.53 -0.28 -0.41	16.01 -0.22 -0.35	13.54 -0.16 -0.42	12.01 -0.20 -0.52
PAWLING_115_KV_BK3_REV_LBMP_H 345028	15.70 0.52 -9.50	14.28 0.44 -9.00	13.14 0.43 -7.82	13.14 0.43 -7.82	13.31 0.53 -6.63	14.35 0.63 -6.20	15.82 0.62 -7.89	16.86 1.07 -4.13	16.99 1.28 -2.53	16.99 1.28 -2.69	16.23 1.38 -1.00	15.24 1.32 -0.45	14.42 1.25 -0.19	14.12 1.17 -0.76	13.33 1.14 -0.04	13.51 1.12 -0.39	14.97 1.20 -1.20	17.00 1.37 -1.32	20.86 1.57 -3.75	22.17 1.79 -3.02	21.73 1.81 -2.52	19.69 1.65 -2.16	17.20 1.35 -2.57	15.90 1.04 -3.17
PEEKSKILL___ 23653	15.24 0.45 -9.11	13.85 0.37 -8.64	12.75 0.36 -7.50	12.75 0.37 -7.50	12.96 0.45 -6.36	14.01 0.54 -5.95	15.41 0.53 -7.57	16.52 0.90 -3.97	16.69 1.08 -2.43	16.69 1.08 -2.59	16.00 1.19 -0.96	15.04 1.14 -0.43	14.26 1.09 -0.18	13.95 1.04 -0.73	13.19 1.01 -0.04	13.36 0.98 -0.37	14.78 1.06 -1.15	16.79 1.22 -1.27	20.48 1.34 -3.60	21.77 1.51 -2.91	21.33 1.51 -2.43	19.32 1.37 -2.08	16.89 1.14 -2.47	15.64 0.90 -3.05
PGE MADISON___WINDPWR 24146	8.75 0.23 -2.84	7.71 0.18 -2.69	7.42 0.20 -2.34	7.41 0.19 -2.34	8.44 0.31 -1.98	9.81 0.44 -1.85	10.13 0.46 -2.36	13.68 0.78 -1.24	14.89 0.95 -0.76	14.79 0.96 -0.81	15.19 1.05 -0.30	14.63 1.02 -0.13	13.96 0.92 -0.06	13.27 0.85 -0.23	12.97 0.81 -0.01	12.93 0.82 -0.12	13.88 0.94 -0.36	15.86 1.16 -0.40	17.97 1.31 -1.12	19.88 1.61 -0.91	19.82 1.67 -0.76	17.97 1.44 -0.65	15.26 1.21 -0.77	13.61 0.97 -0.95

PIERCEFIELD___HYD 23852	2.67 -0.54 2.47	3.36 -0.46 1.02	3.97 -0.46 0.45	3.98 -0.47 0.44	4.14 -0.57 1.44	5.08 -0.68 1.76	6.66 -0.64 0.00	3.55 -1.10 7.01	2.88 -1.23 9.07	3.18 -1.18 8.66	2.32 -1.27 10.25	4.83 -1.23 7.41	7.73 -1.19 4.06	9.56 -1.12 1.51	9.59 -1.12 1.44	9.93 -1.09 0.97	9.59 -1.13 1.85	8.92 -1.29 4.10	11.62 -1.37 2.55	13.95 -1.49 1.91	12.17 -1.46 3.77	11.71 -1.35 2.81	11.60 -1.04 0.64	10.83 -0.85 0.00
PINELAWN_CC_1 323563	15.56 0.63 -9.25	14.12 0.51 -8.77	12.99 0.48 -7.62	12.98 0.47 -7.61	13.18 0.58 -6.46	14.28 0.71 -6.04	15.95 0.83 -7.81	20.53 1.39 -7.48	19.25 1.69 -4.38	19.09 1.65 -4.42	18.14 1.69 -2.61	17.28 1.63 -2.18	16.56 1.54 -2.03	15.77 1.47 -2.10	15.18 1.44 -1.59	15.18 1.49 -1.69	15.88 1.57 -1.73	17.89 1.85 -1.74	21.40 1.99 -3.87	22.76 2.26 -3.15	22.30 2.24 -2.66	20.86 2.03 -2.96	18.42 1.77 -3.37	16.70 1.44 -3.58
PJM_GEN_HTP_PROXY 323702	15.47 0.54 -9.24	14.05 0.45 -8.77	12.94 0.43 -7.62	12.94 0.44 -7.61	13.14 0.54 -6.46	14.22 0.66 -6.04	15.64 0.65 -7.68	16.78 1.10 -4.03	16.97 1.32 -2.47	16.95 1.30 -2.63	16.26 1.44 -0.98	15.30 1.40 -0.44	14.50 1.34 -0.18	14.20 1.27 -0.74	13.42 1.24 -0.04	13.58 1.20 -0.38	15.03 1.28 -1.17	17.07 1.47 -1.29	20.80 1.60 -3.66	22.11 1.80 -2.95	21.67 1.81 -2.46	19.61 1.62 -2.11	17.15 1.37 -2.50	15.89 1.11 -3.10
PJM_GEN_KEystone 24065	11.49 0.21 -5.60	10.33 0.18 -5.31	9.68 0.19 -4.61	9.68 0.19 -4.61	10.26 0.21 -3.91	11.42 0.24 -3.65	12.19 0.23 -4.65	14.44 0.34 -2.44	15.11 0.43 -1.49	15.02 0.40 -1.59	14.88 0.44 -0.59	14.12 0.39 -0.26	13.46 0.36 -0.11	12.98 0.34 -0.45	12.46 0.29 -0.02	12.52 0.29 -0.23	13.65 0.36 -0.71	15.59 0.50 -0.78	18.28 0.53 -2.21	19.68 0.54 -1.79	19.41 0.52 -1.49	17.65 0.49 -1.28	15.22 0.42 -1.52	13.88 0.32 -1.88
PJM_GEN_NEPTUNE_PROXY 323594	15.48 0.55 -9.24	14.05 0.44 -8.77	12.91 0.42 -7.61	12.91 0.41 -7.61	13.11 0.50 -6.46	14.17 0.62 -6.04	15.85 0.73 -7.81	20.01 1.22 -7.13	17.96 1.49 -3.29	17.77 1.48 -3.27	17.46 1.52 -2.10	16.53 1.48 -1.58	15.90 1.43 -1.49	15.12 1.37 -1.57	14.48 1.34 -1.00	14.45 1.36 -1.09	14.96 1.42 -0.96	17.07 1.63 -1.13	20.88 1.76 -3.58	22.19 1.96 -2.88	21.76 1.98 -2.39	20.26 1.76 -2.62	17.20 1.54 -2.38	15.87 1.26 -2.93
PJM_GEN_VFT_PROXY 323633	15.48 0.55 -9.25	14.06 0.46 -8.77	12.95 0.44 -7.62	12.95 0.45 -7.61	13.16 0.55 -6.46	14.24 0.68 -6.04	15.66 0.66 -7.68	16.82 1.13 -4.03	17.01 1.36 -2.47	16.99 1.34 -2.63	16.30 1.48 -0.98	15.35 1.44 -0.44	14.54 1.38 -0.18	14.24 1.31 -0.74	13.46 1.27 -0.04	13.63 1.25 -0.38	15.06 1.32 -1.17	17.13 1.53 -1.29	20.83 1.63 -3.66	22.14 1.84 -2.95	21.70 1.84 -2.46	19.64 1.65 -2.11	17.19 1.41 -2.51	15.92 1.13 -3.10
PLEASANTVLY___LBMP 24000	15.80 0.44 -9.67	14.38 0.37 -9.17	13.22 0.37 -7.97	13.22 0.37 -7.96	13.36 0.46 -6.75	14.39 0.56 -6.32	15.88 0.53 -8.04	16.78 0.91 -4.21	16.85 1.08 -2.58	16.84 1.07 -2.75	16.04 1.18 -1.02	15.07 1.14 -0.46	14.27 1.09 -0.19	14.00 1.04 -0.77	13.21 1.02 -0.04	13.39 1.00 -0.40	14.85 1.06 -1.22	16.90 1.24 -1.35	20.72 1.35 -3.83	21.95 1.51 -3.09	21.48 1.51 -2.58	19.45 1.37 -2.21	17.05 1.15 -2.62	15.85 0.92 -3.24
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	15.54 0.49 -9.37	14.13 0.41 -8.88	13.01 0.41 -7.71	13.01 0.41 -7.71	13.19 0.50 -6.54	14.25 0.61 -6.12	15.69 0.60 -7.78	16.74 1.00 -4.08	16.88 1.20 -2.50	16.87 1.18 -2.66	16.15 1.32 -0.99	15.18 1.27 -0.44	14.38 1.21 -0.18	14.09 1.15 -0.75	13.30 1.12 -0.04	13.48 1.09 -0.38	14.93 1.17 -1.18	16.97 1.36 -1.31	20.74 1.49 -3.70	22.03 1.68 -2.99	21.58 1.69 -2.49	19.52 1.51 -2.14	17.08 1.26 -2.54	15.83 1.01 -3.14
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	15.92 0.48 -9.75	14.49 0.41 -9.25	13.32 0.41 -8.03	13.32 0.41 -8.03	13.45 0.50 -6.81	14.49 0.60 -6.37	15.99 0.58 -8.10	16.87 0.99 -4.22	16.96 1.19 -2.59	16.95 1.17 -2.76	16.13 1.26 -1.03	15.14 1.21 -0.46	14.33 1.16 -0.19	14.06 1.10 -0.78	13.25 1.07 -0.04	13.44 1.04 -0.40	14.92 1.12 -1.22	16.98 1.32 -1.35	20.84 1.46 -3.84	22.10 1.65 -3.09	21.61 1.63 -2.58	19.58 1.49 -2.22	17.14 1.24 -2.63	15.92 0.98 -3.25
POLETTI_____ 23519	15.47 0.55 -9.25	14.06 0.45 -8.77	12.94 0.44 -7.62	12.94 0.44 -7.61	13.15 0.55 -6.46	14.23 0.67 -6.04	15.64 0.65 -7.68	16.80 1.11 -4.03	16.98 1.33 -2.47	16.98 1.33 -2.63	16.27 1.45 -0.98	15.33 1.43 -0.44	14.52 1.35 -0.18	14.21 1.28 -0.74	13.44 1.25 -0.04	13.60 1.22 -0.38	15.04 1.30 -1.17	17.10 1.50 -1.29	20.81 1.62 -3.66	22.13 1.82 -2.95	21.68 1.83 -2.46	19.62 1.64 -2.11	17.16 1.38 -2.51	15.91 1.12 -3.10
PORT_JEFF_3 23555	15.60 0.68 -9.25	14.16 0.56 -8.77	13.03 0.53 -7.62	13.02 0.52 -7.61	13.25 0.64 -6.46	14.33 0.77 -6.04	16.03 0.91 -7.81	20.42 1.50 -7.25	19.14 1.86 -4.10	18.98 1.82 -4.13	17.99 1.87 -2.28	17.04 1.78 -1.79	16.32 1.66 -1.68	15.51 1.56 -1.76	14.90 1.54 -1.21	14.88 1.57 -1.30	15.65 1.69 -1.39	17.75 1.98 -1.47	21.41 2.13 -3.74	22.83 2.45 -3.03	22.34 2.40 -2.54	20.79 2.18 -2.74	18.36 1.92 -3.16	16.53 1.55 -3.29
PORT_JEFF_4 23616	15.60 0.68 -9.25	14.16 0.56 -8.77	13.03 0.53 -7.62	13.02 0.52 -7.61	13.25 0.64 -6.46	14.33 0.77 -6.04	16.03 0.91 -7.81	20.42 1.50 -7.25	19.14 1.86 -4.10	18.98 1.82 -4.13	17.99 1.87 -2.28	17.04 1.78 -1.79	16.32 1.66 -1.68	15.51 1.56 -1.76	14.90 1.54 -1.21	14.88 1.57 -1.30	15.65 1.69 -1.39	17.75 1.98 -1.47	21.41 2.13 -3.74	22.83 2.45 -3.03	22.34 2.40 -2.54	20.79 2.18 -2.74	18.36 1.92 -3.16	16.53 1.55 -3.29
PORT_JEFF_IC 23713	15.63 0.70 -9.25	14.18 0.58 -8.77	13.04 0.54 -7.62	13.04 0.54 -7.61	13.27 0.66 -6.46	14.36 0.81 -6.04	16.06 0.94 -7.81	20.48 1.56 -7.26	19.21 1.92 -4.11	19.04 1.88 -4.14	18.05 1.92 -2.29	17.10 1.83 -1.80	16.38 1.71 -1.68	15.56 1.61 -1.76	14.94 1.58 -1.22	14.92 1.61 -1.31	15.71 1.74 -1.40	17.83 2.05 -1.47	21.47 2.19 -3.74	22.92 2.53 -3.03	22.41 2.47 -2.54	20.86 2.24 -2.75	18.43 1.99 -3.17	16.58 1.60 -3.30
PPL PILGRIM_ST_GT1 24216	15.61 0.68 -9.25	14.16 0.56 -8.77	13.03 0.53 -7.62	13.02 0.52 -7.61	13.25 0.64 -6.46	14.34 0.78 -6.04	16.03 0.91 -7.81	20.45 1.50 -7.28	19.16 1.85 -4.13	19.00 1.81 -4.17	18.03 1.87 -2.32	17.09 1.78 -1.84	16.38 1.68 -1.72	15.58 1.58 -1.80	14.96 1.56 -1.26	14.94 1.58 -1.35	15.71 1.70 -1.44	17.80 1.99 -1.50	21.44 2.15 -3.75	22.86 2.46 -3.04	22.37 2.42 -2.56	20.84 2.19 -2.77	18.39 1.92 -3.19	16.57 1.55 -3.33
PPL PILGRIM_ST_GT2 24217	15.61 0.68 -9.25	14.16 0.56 -8.77	13.03 0.53 -7.62	13.02 0.52 -7.61	13.25 0.64 -6.46	14.34 0.78 -6.04	16.03 0.91 -7.81	20.45 1.50 -7.28	19.16 1.85 -4.13	19.00 1.81 -4.17	18.03 1.87 -2.32	17.09 1.78 -1.84	16.38 1.68 -1.72	15.58 1.58 -1.80	14.96 1.56 -1.26	14.94 1.58 -1.35	15.71 1.70 -1.44	17.80 1.99 -1.50	21.44 2.15 -3.75	22.86 2.46 -3.04	22.37 2.42 -2.56	20.84 2.19 -2.77	18.39 1.92 -3.19	16.57 1.55 -3.33

PPL_SHRM_GT3 24213	15.60 0.67 -9.25	14.17 0.56 -8.77	13.03 0.53 -7.62	13.03 0.53 -7.61	13.26 0.65 -6.46	14.33 0.77 -6.04	16.04 0.92 -7.81	20.45 1.54 -7.25	19.21 1.92 -4.10	19.03 1.88 -4.14	18.05 1.92 -2.28	17.08 1.82 -1.79	16.34 1.68 -1.68	15.49 1.54 -1.76	14.87 1.52 -1.21	14.84 1.54 -1.31	15.64 1.67 -1.40	17.74 1.96 -1.47	21.38 2.10 -3.74	22.87 2.48 -3.03	22.32 2.38 -2.54	20.75 2.13 -2.74	18.36 1.92 -3.16	16.53 1.55 -3.29
PPL_SHRM_GT4 24214	15.60 0.67 -9.25	14.17 0.56 -8.77	13.03 0.53 -7.62	13.03 0.53 -7.61	13.26 0.65 -6.46	14.33 0.77 -6.04	16.04 0.92 -7.81	20.45 1.54 -7.25	19.21 1.92 -4.10	19.03 1.88 -4.14	18.05 1.92 -2.28	17.08 1.82 -1.79	16.34 1.68 -1.68	15.49 1.54 -1.76	14.87 1.52 -1.21	14.84 1.54 -1.31	15.64 1.67 -1.40	17.74 1.96 -1.47	21.38 2.10 -3.74	22.87 2.48 -3.03	22.32 2.38 -2.54	20.75 2.13 -2.74	18.36 1.92 -3.16	16.53 1.55 -3.29
PROJECT___ORANGE 1 24174	6.72 0.06 -0.97	5.73 0.05 -0.85	5.65 0.06 -0.71	5.65 0.05 -0.71	6.88 0.07 -0.66	8.25 0.09 -0.64	8.09 0.09 -0.69	12.55 0.13 -0.76	13.98 0.17 -0.63	13.86 0.18 -0.65	14.52 0.19 -0.48	14.12 0.19 -0.46	13.17 0.17 -0.02	12.40 0.15 -0.07	12.27 0.12 0.00	12.15 0.12 -0.03	12.83 0.15 -0.11	14.58 0.16 -0.12	16.03 0.16 -0.33	17.79 0.17 -0.27	17.79 0.17 -0.22	16.22 0.16 -0.19	13.62 0.12 -0.23	12.03 0.07 -0.28
PROJECT___ORANGE 2 24166	6.72 0.06 -0.97	5.73 0.05 -0.85	5.65 0.06 -0.71	5.65 0.05 -0.71	6.88 0.07 -0.66	8.25 0.09 -0.64	8.09 0.09 -0.69	12.55 0.13 -0.76	13.98 0.17 -0.63	13.86 0.18 -0.65	14.52 0.19 -0.48	14.12 0.19 -0.46	13.17 0.17 -0.02	12.40 0.15 -0.07	12.27 0.12 0.00	12.15 0.12 -0.03	12.83 0.15 -0.11	14.58 0.16 -0.12	16.03 0.16 -0.33	17.79 0.17 -0.27	17.79 0.17 -0.22	16.22 0.16 -0.19	13.62 0.12 -0.23	12.03 0.07 -0.28
PYRITES___HYD 24023	3.14 -0.40 2.15	3.61 -0.34 0.88	4.15 -0.34 0.39	4.15 -0.35 0.38	4.49 -0.40 1.25	5.52 -0.47 1.53	6.88 -0.43 0.00	4.87 -0.70 6.09	4.10 -0.80 8.27	4.43 -0.79 7.79	3.42 -0.83 9.59	6.24 -0.79 6.43	7.82 -0.79 4.38	9.82 -0.74 1.62	9.86 -0.73 1.55	10.24 -0.71 1.05	9.84 -0.74 1.99	9.00 -1.09 4.22	11.77 -1.15 2.62	14.16 -1.23 1.97	12.34 -1.18 3.87	11.86 -1.13 2.89	11.73 -0.89 0.66	10.96 -0.72 0.00
RAMAPO___LBMP 323565	14.87 0.42 -8.76	13.50 0.35 -8.31	12.45 0.34 -7.22	12.45 0.35 -7.21	12.69 0.42 -6.12	13.76 0.52 -5.72	15.09 0.50 -7.28	16.32 0.84 -3.82	16.52 1.00 -2.34	16.51 1.00 -2.49	15.88 1.11 -0.93	14.95 1.06 -0.41	14.17 1.01 -0.17	13.85 0.96 -0.70	13.12 0.94 -0.04	13.27 0.91 -0.36	14.65 0.97 -1.11	16.66 1.13 -1.22	20.25 1.24 -3.47	21.56 1.41 -2.80	21.14 1.41 -2.33	19.15 1.27 -2.00	16.71 1.06 -2.37	15.46 0.84 -2.94
RANKINE____ 23646	7.16 -0.04 -1.52	6.25 -0.03 -1.44	6.13 -0.01 -1.25	6.13 0.00 -1.25	7.16 -0.05 -1.06	8.41 -0.11 -0.99	8.47 -0.10 -1.26	12.08 -0.25 -0.66	13.35 -0.24 -0.41	13.14 -0.31 -0.43	13.66 -0.35 -0.16	13.10 -0.44 -0.07	12.60 -0.42 -0.03	11.92 -0.39 -0.12	11.68 -0.47 -0.01	11.61 -0.46 -0.06	12.40 -0.37 -0.19	14.28 -0.24 -0.21	15.80 -0.34 -0.60	17.34 -0.50 -0.48	17.28 -0.52 -0.40	15.78 -0.44 -0.35	13.33 -0.36 -0.41	11.82 -0.37 -0.51
RAVENSWOOD_GT2_1 24244	15.47 0.54 -9.25	14.06 0.45 -8.77	12.94 0.43 -7.62	12.94 0.44 -7.61	13.15 0.54 -6.46	14.22 0.66 -6.04	15.63 0.64 -7.68	16.77 1.08 -4.03	16.96 1.31 -2.47	16.94 1.29 -2.63	16.25 1.43 -0.98	15.29 1.39 -0.44	14.49 1.33 -0.18	14.19 1.26 -0.74	13.41 1.23 -0.04	13.58 1.20 -0.38	15.01 1.27 -1.17	17.07 1.47 -1.29	20.79 1.59 -3.66	22.09 1.79 -2.95	21.65 1.79 -2.46	19.61 1.62 -2.11	17.14 1.35 -2.51	15.89 1.11 -3.10
RAVENSWOOD_GT2_2 24245	15.47 0.54 -9.25	14.06 0.45 -8.77	12.94 0.43 -7.62	12.94 0.44 -7.61	13.15 0.54 -6.46	14.22 0.66 -6.04	15.63 0.64 -7.68	16.77 1.08 -4.03	16.96 1.31 -2.47	16.94 1.29 -2.63	16.25 1.43 -0.98	15.29 1.39 -0.44	14.49 1.33 -0.18	14.19 1.26 -0.74	13.41 1.23 -0.04	13.58 1.20 -0.38	15.01 1.27 -1.17	17.07 1.47 -1.29	20.79 1.59 -3.66	22.09 1.79 -2.95	21.65 1.79 -2.46	19.61 1.62 -2.11	17.14 1.35 -2.51	15.89 1.11 -3.10
RAVENSWOOD_GT2_3 24246	15.48 0.55 -9.25	14.06 0.45 -8.77	12.94 0.44 -7.62	12.94 0.44 -7.61	13.15 0.55 -6.46	14.22 0.66 -6.04	15.63 0.64 -7.68	16.77 1.08 -4.03	16.96 1.31 -2.47	16.95 1.30 -2.63	16.26 1.44 -0.98	15.31 1.40 -0.44	14.50 1.34 -0.18	14.19 1.26 -0.74	13.41 1.23 -0.04	13.58 1.20 -0.38	15.03 1.28 -1.17	17.09 1.49 -1.29	20.80 1.60 -3.66	22.11 1.80 -2.95	21.67 1.81 -2.46	19.61 1.62 -2.11	17.15 1.37 -2.51	15.89 1.11 -3.10
RAVENSWOOD_GT2_4 24247	15.48 0.55 -9.25	14.06 0.45 -8.77	12.94 0.44 -7.62	12.94 0.44 -7.61	13.15 0.55 -6.46	14.22 0.66 -6.04	15.63 0.64 -7.68	16.77 1.08 -4.03	16.96 1.31 -2.47	16.95 1.30 -2.63	16.26 1.44 -0.98	15.31 1.40 -0.44	14.50 1.34 -0.18	14.19 1.26 -0.74	13.41 1.23 -0.04	13.58 1.20 -0.38	15.03 1.28 -1.17	17.09 1.49 -1.29	20.80 1.60 -3.66	22.11 1.80 -2.95	21.67 1.81 -2.46	19.61 1.62 -2.11	17.15 1.37 -2.51	15.89 1.11 -3.10
RAVENSWOOD_GT3_1 24248	15.48 0.55 -9.25	14.06 0.45 -8.77	12.94 0.43 -7.62	12.94 0.44 -7.61	13.15 0.54 -6.46	14.22 0.66 -6.04	15.63 0.64 -7.68	16.77 1.08 -4.03	16.96 1.31 -2.47	16.94 1.29 -2.63	16.25 1.43 -0.98	15.29 1.39 -0.44	14.49 1.33 -0.18	14.19 1.26 -0.74	13.41 1.23 -0.04	13.58 1.20 -0.38	15.01 1.27 -1.17	17.07 1.47 -1.29	20.80 1.60 -3.66	22.09 1.79 -2.95	21.65 1.79 -2.46	19.61 1.62 -2.11	17.15 1.37 -2.51	15.89 1.11 -3.10
RAVENSWOOD_GT3_2 24249	15.48 0.55 -9.25	14.06 0.45 -8.77	12.94 0.43 -7.62	12.94 0.44 -7.61	13.15 0.54 -6.46	14.22 0.66 -6.04	15.63 0.64 -7.68	16.77 1.08 -4.03	16.96 1.31 -2.47	16.94 1.29 -2.63	16.25 1.43 -0.98	15.29 1.39 -0.44	14.49 1.33 -0.18	14.19 1.26 -0.74	13.41 1.23 -0.04	13.58 1.20 -0.38	15.01 1.27 -1.17	17.07 1.47 -1.29	20.80 1.60 -3.66	22.09 1.79 -2.95	21.65 1.79 -2.46	19.61 1.62 -2.11	17.15 1.37 -2.51	15.89 1.11 -3.10
RAVENSWOOD_GT3_3 24250	15.48 0.55 -9.25	14.06 0.45 -8.77	12.94 0.44 -7.62	12.94 0.44 -7.61	13.15 0.55 -6.46	14.23 0.67 -6.04	15.64 0.65 -7.68	16.78 1.10 -4.03	16.97 1.32 -2.47	16.95 1.30 -2.63	16.27 1.45 -0.98	15.32 1.41 -0.44	14.50 1.34 -0.18	14.20 1.27 -0.74	13.42 1.24 -0.04	13.59 1.21 -0.38	15.04 1.30 -1.17	17.09 1.49 -1.29	20.82 1.62 -3.66	22.13 1.82 -2.95	21.68 1.83 -2.46	19.62 1.64 -2.11	17.16 1.38 -2.51	15.91 1.12 -3.10
RAVENSWOOD_GT3_4 24251	15.48 0.55 -9.25	14.06 0.45 -8.77	12.94 0.44 -7.62	12.94 0.44 -7.61	13.15 0.55 -6.46	14.23 0.67 -6.04	15.64 0.65 -7.68	16.78 1.10 -4.03	16.97 1.32 -2.47	16.95 1.30 -2.63	16.27 1.45 -0.98	15.32 1.41 -0.44	14.50 1.34 -0.18	14.20 1.27 -0.74	13.42 1.24 -0.04	13.59 1.21 -0.38	15.04 1.30 -1.17	17.09 1.49 -1.29	20.82 1.62 -3.66	22.13 1.82 -2.95	21.68 1.83 -2.46	19.62 1.64 -2.11	17.16 1.38 -2.51	15.91 1.12 -3.10

RAVENSWOOD_GT_1 23729	15.52 0.58 -9.26	14.09 0.48 -8.77	12.96 0.46 -7.62	12.96 0.46 -7.61	13.18 0.57 -6.46	14.25 0.68 -6.04	15.63 0.64 -7.68	16.77 1.08 -4.03	16.96 1.31 -2.47	16.93 1.28 -2.63	16.27 1.45 -0.98	15.32 1.41 -0.44	14.50 1.34 -0.18	14.21 1.28 -0.74	13.42 1.24 -0.04	13.59 1.21 -0.38	15.04 1.30 -1.17	17.10 1.50 -1.29	20.82 1.62 -3.66	22.13 1.82 -2.95	21.68 1.83 -2.46	19.64 1.65 -2.11	17.16 1.38 -2.51	15.94 1.16 -3.10
RAVENSWOOD_GT_10 24258	15.47 0.54 -9.25	14.06 0.45 -8.77	12.94 0.43 -7.62	12.94 0.44 -7.61	13.15 0.54 -6.46	14.22 0.66 -6.04	15.63 0.64 -7.68	16.77 1.08 -4.03	16.96 1.31 -2.47	16.94 1.29 -2.63	16.25 1.43 -0.98	15.29 1.39 -0.44	14.49 1.33 -0.18	14.19 1.26 -0.74	13.41 1.23 -0.04	13.58 1.20 -0.38	15.01 1.27 -1.17	17.07 1.47 -1.29	20.80 1.60 -3.66	22.09 1.79 -2.95	21.65 1.79 -2.46	19.61 1.62 -2.11	17.14 1.35 -2.51	15.89 1.11 -3.10
RAVENSWOOD_GT_11 24259	15.47 0.54 -9.25	14.06 0.45 -8.77	12.94 0.43 -7.62	12.94 0.44 -7.61	13.15 0.54 -6.46	14.22 0.66 -6.04	15.63 0.64 -7.68	16.77 1.08 -4.03	16.96 1.31 -2.47	16.94 1.29 -2.63	16.25 1.43 -0.98	15.29 1.39 -0.44	14.49 1.33 -0.18	14.19 1.26 -0.74	13.41 1.23 -0.04	13.58 1.20 -0.38	15.01 1.27 -1.17	17.07 1.47 -1.29	20.80 1.60 -3.66	22.09 1.79 -2.95	21.65 1.79 -2.46	19.61 1.62 -2.11	17.14 1.35 -2.51	15.89 1.11 -3.10
RAVENSWOOD_GT_4 24252	15.46 0.53 -9.24	14.05 0.44 -8.77	12.93 0.43 -7.62	12.93 0.43 -7.61	13.14 0.53 -6.46	14.22 0.65 -6.04	15.63 0.64 -7.68	16.77 1.08 -4.03	16.96 1.31 -2.47	16.95 1.30 -2.63	16.25 1.43 -0.98	15.29 1.39 -0.44	14.49 1.33 -0.18	14.19 1.26 -0.74	13.41 1.23 -0.04	13.58 1.20 -0.38	15.01 1.27 -1.17	17.07 1.47 -1.29	20.80 1.60 -3.66	22.11 1.80 -2.95	21.67 1.81 -2.46	19.61 1.62 -2.11	17.15 1.37 -2.51	15.88 1.10 -3.10
RAVENSWOOD_GT_5 24254	15.46 0.53 -9.24	14.05 0.44 -8.77	12.93 0.43 -7.62	12.93 0.43 -7.61	13.14 0.53 -6.46	14.22 0.65 -6.04	15.63 0.64 -7.68	16.77 1.08 -4.03	16.96 1.31 -2.47	16.95 1.30 -2.63	16.25 1.43 -0.98	15.29 1.39 -0.44	14.49 1.33 -0.18	14.19 1.26 -0.74	13.41 1.23 -0.04	13.58 1.20 -0.38	15.01 1.27 -1.17	17.07 1.47 -1.29	20.80 1.60 -3.66	22.11 1.80 -2.95	21.67 1.81 -2.46	19.61 1.62 -2.11	17.15 1.37 -2.51	15.88 1.10 -3.10
RAVENSWOOD_GT_6 24253	15.46 0.53 -9.24	14.05 0.44 -8.77	12.93 0.43 -7.62	12.93 0.43 -7.61	13.14 0.53 -6.46	14.22 0.65 -6.04	15.63 0.64 -7.68	16.77 1.08 -4.03	16.96 1.31 -2.47	16.95 1.30 -2.63	16.25 1.43 -0.98	15.29 1.39 -0.44	14.49 1.33 -0.18	14.19 1.26 -0.74	13.41 1.23 -0.04	13.58 1.20 -0.38	15.01 1.27 -1.17	17.07 1.47 -1.29	20.80 1.60 -3.66	22.11 1.80 -2.95	21.67 1.81 -2.46	19.61 1.62 -2.11	17.15 1.37 -2.51	15.88 1.10 -3.10
RAVENSWOOD_GT_7 24255	15.46 0.53 -9.24	14.05 0.44 -8.77	12.93 0.43 -7.62	12.93 0.43 -7.61	13.14 0.53 -6.46	14.22 0.65 -6.04	15.63 0.64 -7.68	16.77 1.08 -4.03	16.96 1.31 -2.47	16.95 1.30 -2.63	16.25 1.43 -0.98	15.29 1.39 -0.44	14.49 1.33 -0.18	14.19 1.26 -0.74	13.41 1.23 -0.04	13.58 1.20 -0.38	15.01 1.27 -1.17	17.07 1.47 -1.29	20.80 1.60 -3.66	22.11 1.80 -2.95	21.67 1.81 -2.46	19.61 1.62 -2.11	17.15 1.37 -2.51	15.88 1.10 -3.10
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	15.47 0.54 -9.25	14.06 0.45 -8.77	12.94 0.43 -7.62	12.94 0.44 -7.61	13.15 0.54 -6.46	14.22 0.66 -6.04	15.63 0.64 -7.68	16.77 1.08 -4.03	16.96 1.31 -2.47	16.94 1.29 -2.63	16.25 1.43 -0.98	15.29 1.39 -0.44	14.49 1.33 -0.18	14.19 1.26 -0.74	13.41 1.23 -0.04	13.58 1.20 -0.38	15.01 1.27 -1.17	17.07 1.47 -1.29	20.80 1.60 -3.66	22.09 1.79 -2.95	21.65 1.79 -2.46	19.61 1.62 -2.11	17.14 1.35 -2.51	15.89 1.11 -3.10
RAVENSWOOD_GT_9 24257	15.47 0.54 -9.25	14.06 0.45 -8.77	12.94 0.43 -7.62	12.94 0.44 -7.61	13.15 0.54 -6.46	14.22 0.66 -6.04	15.63 0.64 -7.68	16.77 1.08 -4.03	16.96 1.31 -2.47	16.94 1.29 -2.63	16.25 1.43 -0.98	15.29 1.39 -0.44	14.49 1.33 -0.18	14.19 1.26 -0.74	13.41 1.23 -0.04	13.58 1.20 -0.38	15.01 1.27 -1.17	17.07 1.47 -1.29	20.80 1.60 -3.66	22.09 1.79 -2.95	21.65 1.79 -2.46	19.61 1.62 -2.11	17.14 1.35 -2.51	15.89 1.11 -3.10
RAVENSWOOD___1 23533	15.51 0.57 -9.26	14.09 0.48 -8.77	12.96 0.45 -7.62	12.96 0.46 -7.61	13.18 0.57 -6.46	14.25 0.68 -6.04	15.63 0.64 -7.68	16.76 1.07 -4.03	16.96 1.31 -2.47	16.93 1.28 -2.63	16.26 1.44 -0.98	15.31 1.40 -0.44	14.50 1.34 -0.18	14.20 1.27 -0.74	13.42 1.24 -0.04	13.59 1.21 -0.38	15.03 1.28 -1.17	17.09 1.49 -1.29	20.80 1.60 -3.66	22.11 1.80 -2.95	21.67 1.81 -2.46	19.62 1.64 -2.11	17.15 1.37 -2.51	15.93 1.15 -3.10
RAVENSWOOD___2 23534	15.51 0.57 -9.26	14.08 0.47 -8.77	12.96 0.45 -7.62	12.96 0.46 -7.61	13.18 0.57 -6.46	14.24 0.68 -6.04	15.63 0.64 -7.68	16.76 1.07 -4.03	16.94 1.29 -2.47	16.91 1.26 -2.63	16.26 1.44 -0.98	15.31 1.40 -0.44	14.50 1.34 -0.18	14.20 1.27 -0.74	13.41 1.23 -0.04	13.58 1.20 -0.38	15.03 1.28 -1.17	17.09 1.49 -1.29	20.80 1.60 -3.66	22.11 1.80 -2.95	21.67 1.81 -2.46	19.62 1.64 -2.11	17.15 1.37 -2.51	15.93 1.15 -3.10
RAVENSWOOD___3 23535	15.48 0.55 -9.25	14.06 0.45 -8.77	12.94 0.43 -7.62	12.94 0.44 -7.61	13.15 0.54 -6.46	14.22 0.66 -6.04	15.63 0.64 -7.68	16.77 1.08 -4.03	16.96 1.31 -2.47	16.94 1.29 -2.63	16.25 1.43 -0.98	15.29 1.39 -0.44	14.49 1.33 -0.18	14.19 1.26 -0.74	13.41 1.23 -0.04	13.58 1.20 -0.38	15.01 1.27 -1.17	17.07 1.47 -1.29	20.80 1.60 -3.66	22.09 1.79 -2.95	21.65 1.79 -2.46	19.61 1.62 -2.11	17.15 1.37 -2.51	15.89 1.11 -3.10
RAVENSWOOD___4 23820	15.51 0.57 -9.25	14.08 0.47 -8.77	12.96 0.45 -7.62	12.96 0.46 -7.61	13.17 0.57 -6.46	14.24 0.68 -6.04	15.63 0.64 -7.68	16.75 1.06 -4.03	16.94 1.29 -2.47	16.91 1.26 -2.63	16.26 1.44 -0.98	15.31 1.40 -0.44	14.49 1.33 -0.18	14.20 1.27 -0.74	13.41 1.23 -0.04	13.58 1.20 -0.38	15.03 1.28 -1.17	17.07 1.47 -1.29	20.79 1.59 -3.66	22.09 1.79 -2.95	21.65 1.79 -2.46	19.61 1.62 -2.11	17.15 1.37 -2.51	15.93 1.15 -3.10
RCPI_TRUST___DRP 24196	15.48 0.55 -9.24	14.06 0.45 -8.77	12.94 0.44 -7.62	12.95 0.45 -7.61	13.16 0.55 -6.46	14.23 0.67 -6.04	15.65 0.66 -7.68	16.79 1.11 -4.03	17.00 1.35 -2.47	16.98 1.33 -2.63	16.29 1.47 -0.98	15.33 1.43 -0.44	14.53 1.36 -0.18	14.21 1.28 -0.74	13.44 1.25 -0.04	13.60 1.22 -0.38	15.05 1.31 -1.17	17.10 1.50 -1.29	20.83 1.63 -3.66	22.14 1.84 -2.95	21.70 1.84 -2.46	19.62 1.64 -2.11	17.18 1.39 -2.50	15.91 1.12 -3.10
RENSSELAER___COGEN 23796	17.72 0.31 -11.74	16.23 0.27 -11.13	14.83 0.27 -9.67	14.82 0.27 -9.66	14.68 0.34 -8.20	15.60 0.41 -7.66	17.46 0.40 -9.75	17.47 0.68 -5.13	17.21 0.80 -3.22	17.22 0.79 -3.40	16.06 0.84 -1.38	14.83 0.81 -0.56	14.15 0.78 -0.39	13.92 0.73 -1.00	12.98 0.73 -0.10	13.24 0.72 -0.52	14.90 0.77 -1.56	17.06 0.94 -1.81	21.31 1.01 -4.76	22.32 1.13 -3.84	21.81 1.13 -3.29	19.71 1.03 -2.80	17.36 0.86 -3.22	16.41 0.77 -3.95

REVERE_CPPR_DRP 24186	6.51 0.12 -0.71	5.40 0.10 -0.46	5.33 0.11 -0.33	5.32 0.10 -0.33	6.77 0.17 -0.45	8.23 0.23 -0.49	7.81 0.23 -0.27	13.30 0.40 -1.24	14.77 0.46 -1.13	14.67 0.47 -1.18	15.30 0.50 -0.97	15.15 0.50 -1.18	13.24 0.44 0.19	12.53 0.39 0.05	12.44 0.36 0.07	12.35 0.38 0.03	12.98 0.45 0.05	14.69 0.53 0.15	16.15 0.61 -0.01	18.11 0.75 -0.01	18.07 0.76 0.09	16.48 0.67 0.06	13.88 0.54 -0.06	12.20 0.41 -0.11
RIVERBAY____ 323610	15.53 0.60 -9.26	14.10 0.49 -8.77	12.97 0.47 -7.62	12.97 0.47 -7.61	13.20 0.59 -6.46	14.25 0.69 -6.04	15.58 0.59 -7.68	16.69 1.01 -4.02	16.91 1.27 -2.46	16.81 1.17 -2.62	16.20 1.38 -0.97	15.25 1.35 -0.44	14.43 1.27 -0.17	14.13 1.21 -0.73	13.33 1.15 -0.03	13.50 1.13 -0.37	14.97 1.23 -1.16	17.01 1.42 -1.28	20.71 1.52 -3.65	22.03 1.74 -2.94	21.57 1.72 -2.46	19.56 1.57 -2.11	17.09 1.31 -2.50	15.92 1.13 -3.10
ROCHESTER_9_IC 23652	6.76 -0.04 -1.12	5.87 -0.03 -1.06	5.78 -0.02 -0.92	5.78 -0.02 -0.92	6.87 -0.06 -0.78	8.16 -0.09 -0.73	8.15 -0.09 -0.93	11.97 -0.17 -0.49	13.32 -0.16 -0.30	13.10 -0.23 -0.32	13.70 -0.26 -0.12	13.24 -0.28 -0.05	12.73 -0.27 -0.02	11.99 -0.29 -0.09	11.82 -0.33 0.00	11.72 -0.32 -0.05	12.44 -0.28 -0.14	14.23 -0.23 -0.16	15.69 -0.30 -0.44	17.35 -0.37 -0.36	17.33 -0.37 -0.30	15.81 -0.32 -0.26	13.29 -0.29 -0.30	11.73 -0.33 -0.38
ROSETON____1 23587	14.78 0.37 -8.73	13.43 0.31 -8.28	12.39 0.31 -7.19	12.38 0.31 -7.19	12.63 0.38 -6.10	13.69 0.47 -5.70	15.00 0.44 -7.25	16.20 0.74 -3.80	16.38 0.87 -2.33	16.36 0.86 -2.48	15.71 0.94 -0.93	14.80 0.92 -0.41	14.03 0.87 -0.17	13.71 0.82 -0.70	12.98 0.80 -0.04	13.14 0.78 -0.36	14.52 0.84 -1.10	16.51 0.99 -1.22	20.08 1.09 -3.45	21.36 1.21 -2.79	20.94 1.22 -2.33	18.97 1.09 -2.00	16.56 0.92 -2.37	15.35 0.74 -2.93
ROSETON____2 23588	14.78 0.37 -8.73	13.43 0.31 -8.28	12.39 0.31 -7.19	12.38 0.31 -7.19	12.63 0.38 -6.10	13.69 0.47 -5.70	15.00 0.44 -7.25	16.20 0.74 -3.80	16.38 0.87 -2.33	16.36 0.86 -2.48	15.71 0.94 -0.93	14.80 0.92 -0.41	14.03 0.87 -0.17	13.71 0.82 -0.70	12.98 0.80 -0.04	13.14 0.78 -0.36	14.52 0.84 -1.10	16.51 0.99 -1.22	20.08 1.09 -3.45	21.36 1.21 -2.79	20.94 1.22 -2.33	18.97 1.09 -2.00	16.56 0.92 -2.37	15.35 0.74 -2.93
RUSSELL____1 23602	6.79 -0.02 -1.12	5.88 -0.01 -1.06	5.80 -0.01 -0.92	5.80 -0.01 -0.92	6.89 -0.04 -0.78	8.19 -0.06 -0.73	8.17 -0.07 -0.93	12.01 -0.14 -0.49	13.37 -0.11 -0.30	13.14 -0.19 -0.32	13.74 -0.22 -0.12	13.29 -0.23 -0.05	12.79 -0.22 -0.02	12.04 -0.24 -0.09	11.86 -0.29 0.00	11.77 -0.28 -0.05	12.49 -0.23 -0.14	14.29 -0.17 -0.16	15.77 -0.22 -0.44	17.43 -0.28 -0.36	17.40 -0.30 -0.30	15.88 -0.25 -0.26	13.34 -0.24 -0.30	11.78 -0.28 -0.38
RUSSELL____2 23532	6.79 -0.02 -1.12	5.88 -0.01 -1.06	5.80 -0.01 -0.92	5.80 -0.01 -0.92	6.89 -0.04 -0.78	8.19 -0.06 -0.73	8.17 -0.07 -0.93	12.01 -0.14 -0.49	13.37 -0.11 -0.30	13.14 -0.19 -0.32	13.74 -0.22 -0.12	13.29 -0.23 -0.05	12.79 -0.22 -0.02	12.04 -0.24 -0.09	11.86 -0.29 0.00	11.77 -0.28 -0.05	12.49 -0.23 -0.14	14.29 -0.17 -0.16	15.77 -0.22 -0.44	17.43 -0.28 -0.36	17.40 -0.30 -0.30	15.88 -0.25 -0.26	13.34 -0.24 -0.30	11.78 -0.28 -0.38
RUSSELL____3 23549	6.79 -0.02 -1.12	5.88 -0.01 -1.06	5.80 -0.01 -0.92	5.80 -0.01 -0.92	6.89 -0.04 -0.78	8.19 -0.06 -0.73	8.17 -0.07 -0.93	12.01 -0.14 -0.49	13.37 -0.11 -0.30	13.14 -0.19 -0.32	13.74 -0.22 -0.12	13.29 -0.23 -0.05	12.79 -0.22 -0.02	12.04 -0.24 -0.09	11.86 -0.29 0.00	11.77 -0.28 -0.05	12.49 -0.23 -0.14	14.29 -0.17 -0.16	15.77 -0.22 -0.44	17.43 -0.28 -0.36	17.40 -0.30 -0.30	15.88 -0.25 -0.26	13.34 -0.24 -0.30	11.78 -0.28 -0.38
RUSSELL____4 23556	6.79 -0.02 -1.12	5.88 -0.01 -1.06	5.80 -0.01 -0.92	5.80 -0.01 -0.92	6.89 -0.04 -0.78	8.19 -0.06 -0.73	8.17 -0.07 -0.93	12.01 -0.14 -0.49	13.37 -0.11 -0.30	13.14 -0.19 -0.32	13.74 -0.22 -0.12	13.29 -0.23 -0.05	12.79 -0.22 -0.02	12.04 -0.24 -0.09	11.86 -0.29 0.00	11.77 -0.28 -0.05	12.49 -0.23 -0.14	14.29 -0.17 -0.16	15.77 -0.22 -0.44	17.43 -0.28 -0.36	17.40 -0.30 -0.30	15.88 -0.25 -0.26	13.34 -0.24 -0.30	11.78 -0.28 -0.38
RUSSELL____STATION 23914	6.79 -0.02 -1.12	5.88 -0.01 -1.06	5.80 -0.01 -0.92	5.80 -0.01 -0.92	6.89 -0.04 -0.78	8.19 -0.06 -0.73	8.17 -0.07 -0.93	12.01 -0.14 -0.49	13.37 -0.11 -0.30	13.14 -0.19 -0.32	13.74 -0.22 -0.12	13.29 -0.23 -0.05	12.79 -0.22 -0.02	12.04 -0.24 -0.09	11.86 -0.29 0.00	11.77 -0.28 -0.05	12.49 -0.23 -0.14	14.29 -0.17 -0.16	15.77 -0.22 -0.44	17.43 -0.28 -0.36	17.40 -0.30 -0.30	15.88 -0.25 -0.26	13.34 -0.24 -0.30	11.78 -0.28 -0.38
S SALMON____HYD 24043	6.83 -0.03 -1.18	5.64 -0.03 -0.84	5.49 -0.03 -0.63	5.48 -0.03 -0.63	6.89 -0.02 -0.76	8.32 -0.01 -0.80	7.85 0.00 -0.54	13.44 0.00 -1.78	14.75 0.05 -1.51	14.72 0.08 -1.62	15.13 0.08 -1.20	15.16 0.08 -1.61	12.63 0.05 0.41	12.12 0.04 0.11	12.01 0.01 0.15	11.94 0.01 0.08	12.52 0.05 0.11	14.01 0.04 0.34	15.60 0.06 0.01	17.49 0.12 -0.01	17.30 0.12 0.22	15.81 0.08 0.14	13.44 0.05 -0.11	11.89 -0.01 -0.22
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	7.02 -0.11 -1.46	6.13 -0.09 -1.38	6.02 -0.07 -1.20	6.02 -0.07 -1.20	7.03 -0.13 -1.02	8.25 -0.22 -0.95	8.29 -0.23 -1.21	11.86 -0.43 -0.63	13.11 -0.46 -0.39	12.89 -0.55 -0.41	13.40 -0.59 -0.15	12.86 -0.67 -0.07	12.38 -0.64 -0.03	11.71 -0.60 -0.12	11.47 -0.68 -0.01	11.41 -0.65 -0.06	12.19 -0.57 -0.18	14.02 -0.49 -0.20	15.51 -0.61 -0.58	17.00 -0.82 -0.47	16.95 -0.83 -0.39	15.49 -0.71 -0.33	13.09 -0.58 -0.39	11.60 -0.57 -0.49
SELKIRK____I 23801	17.54 0.30 -11.56	16.05 0.25 -10.97	14.67 0.26 -9.53	14.67 0.26 -9.52	14.54 0.32 -8.08	15.46 0.39 -7.55	17.30 0.38 -9.61	17.38 0.63 -5.09	17.06 0.75 -3.12	17.07 0.73 -3.33	15.85 0.77 -1.24	14.77 0.75 -0.55	13.94 0.73 -0.23	13.81 0.68 -0.94	12.86 0.67 -0.05	13.14 0.66 -0.48	14.82 0.70 -1.54	16.96 0.87 -1.78	21.19 0.93 -4.72	22.20 1.04 -3.80	21.69 1.04 -3.25	19.60 0.95 -2.77	17.27 0.80 -3.19	16.29 0.69 -3.92
SELKIRK____II 23799	17.55 0.29 -11.58	16.07 0.25 -10.98	14.68 0.26 -9.54	14.67 0.26 -9.53	14.55 0.32 -8.08	15.47 0.39 -7.56	17.31 0.38 -9.62	17.38 0.63 -5.09	17.06 0.75 -3.12	17.07 0.73 -3.33	15.85 0.77 -1.24	14.77 0.75 -0.55	13.94 0.73 -0.23	13.81 0.68 -0.94	12.86 0.67 -0.05	13.14 0.66 -0.48	14.82 0.70 -1.54	16.96 0.87 -1.78	21.19 0.93 -4.72	22.20 1.04 -3.80	21.69 1.04 -3.25	19.60 0.95 -2.77	17.27 0.80 -3.19	16.29 0.69 -3.92
SENECA OSWGO____HYD 24041	6.78 0.09 -1.01	5.74 0.07 -0.83	5.63 0.07 -0.68	5.63 0.07 -0.68	6.92 0.09 -0.68	8.32 0.12 -0.68	8.09 0.14 -0.64	12.91 0.22 -1.02	14.30 0.29 -0.83	14.23 0.33 -0.89	14.81 0.35 -0.62	14.58 0.35 -0.76	13.16 0.32 0.16	12.48 0.29 0.00	12.34 0.26 0.06	12.23 0.24 0.01	12.89 0.29 -0.02	14.54 0.30 0.06	16.07 0.33 -0.20	17.92 0.40 -0.17	17.84 0.40 -0.05	16.28 0.35 -0.06	13.73 0.27 -0.18	12.13 0.19 -0.26

SENECA___ENERGY 23797	6.88 0.01 -1.19	5.97 0.00 -1.13	5.88 0.01 -0.98	5.88 0.01 -0.98	6.98 0.01 -0.83	8.31 0.01 -0.78	8.31 0.01 -0.99	12.20 0.02 -0.52	13.57 0.07 -0.32	13.41 0.05 -0.34	14.02 0.06 -0.13	13.52 0.00 -0.06	12.98 -0.03 -0.02	12.25 -0.04 -0.10	12.08 -0.07 0.00	11.98 -0.07 -0.05	12.71 -0.01 -0.15	14.52 0.04 -0.17	16.06 0.05 -0.47	17.75 0.02 -0.38	17.73 0.02 -0.32	16.16 0.02 -0.27	13.59 -0.01 -0.32	12.03 -0.06 -0.40
SHOEMAKER___GT 23640	14.29 0.36 -8.25	12.96 0.30 -7.82	11.98 0.30 -6.79	11.98 0.30 -6.79	12.28 0.38 -5.76	13.36 0.45 -5.39	14.58 0.42 -6.85	15.94 0.69 -3.59	16.20 0.82 -2.20	16.17 0.81 -2.35	15.59 0.87 -0.87	14.71 0.85 -0.39	13.95 0.81 -0.16	13.62 0.77 -0.66	12.92 0.74 -0.03	13.07 0.73 -0.34	14.41 0.79 -1.04	16.38 0.92 -1.15	19.83 1.03 -3.26	21.15 1.16 -2.63	20.74 1.15 -2.20	18.81 1.05 -1.88	16.40 0.89 -2.23	15.14 0.69 -2.76
SHOREHAM_IC_1 23715	15.60 0.67 -9.25	14.17 0.56 -8.77	13.03 0.53 -7.62	13.03 0.53 -7.61	13.26 0.65 -6.46	14.33 0.77 -6.04	16.04 0.92 -7.81	20.45 1.54 -7.25	19.21 1.92 -4.10	19.03 1.88 -4.14	18.05 1.92 -2.28	17.08 1.82 -1.79	16.34 1.68 -1.68	15.49 1.54 -1.76	14.87 1.52 -1.21	14.84 1.54 -1.31	15.64 1.67 -1.40	17.74 1.96 -1.47	21.38 2.10 -3.74	22.87 2.48 -3.03	22.32 2.38 -2.54	20.75 2.13 -2.74	18.36 1.92 -3.16	16.53 1.55 -3.29
SHOREHAM_IC_2 23716	15.60 0.67 -9.25	14.17 0.56 -8.77	13.03 0.53 -7.62	13.03 0.53 -7.61	13.26 0.65 -6.46	14.33 0.77 -6.04	16.04 0.92 -7.81	20.45 1.54 -7.25	19.21 1.92 -4.10	19.03 1.88 -4.14	18.05 1.92 -2.28	17.08 1.82 -1.79	16.34 1.68 -1.68	15.49 1.54 -1.76	14.87 1.52 -1.21	14.84 1.54 -1.31	15.64 1.67 -1.40	17.74 1.96 -1.47	21.38 2.10 -3.74	22.87 2.48 -3.03	22.32 2.38 -2.54	20.75 2.13 -2.74	18.36 1.92 -3.16	16.53 1.55 -3.29
SISSONVILLE___ 23735	2.67 -0.54 2.47	3.36 -0.46 1.02	3.97 -0.46 0.45	3.98 -0.47 0.44	4.14 -0.57 1.44	5.08 -0.68 1.76	6.66 -0.64 0.00	3.55 -1.10 7.01	2.88 -1.23 9.07	3.18 -1.18 8.66	2.32 -1.27 10.25	4.83 -1.23 7.41	7.73 -1.19 4.06	9.56 -1.12 1.51	9.59 -1.12 1.44	9.93 -1.09 0.97	9.59 -1.13 1.85	8.92 -1.29 4.10	11.62 -1.37 2.55	13.95 -1.49 1.91	12.17 -1.46 3.77	11.71 -1.35 2.81	11.60 -1.04 0.64	10.83 -0.85 0.00
SITHE_IND_GS1 24169	6.21 -0.03 -0.56	5.34 -0.03 -0.53	5.32 -0.03 -0.46	5.32 -0.03 -0.46	6.50 -0.04 -0.39	7.84 -0.04 -0.36	7.73 -0.04 -0.46	11.80 -0.11 -0.24	13.21 -0.12 -0.15	13.06 -0.12 -0.16	13.78 -0.12 -0.06	13.37 -0.12 -0.03	12.87 -0.12 -0.01	12.11 -0.12 -0.04	12.01 -0.13 0.00	11.89 -0.13 -0.02	12.53 -0.11 -0.07	14.20 -0.19 -0.08	15.53 -0.23 -0.22	17.27 -0.26 -0.18	17.26 -0.28 -0.15	15.77 -0.24 -0.13	13.23 -0.20 -0.15	11.70 -0.17 -0.19
SITHE_IND_GS2 24170	6.21 -0.03 -0.56	5.34 -0.03 -0.53	5.32 -0.03 -0.46	5.32 -0.03 -0.46	6.50 -0.04 -0.39	7.84 -0.04 -0.36	7.73 -0.04 -0.46	11.80 -0.11 -0.24	13.21 -0.12 -0.15	13.06 -0.12 -0.16	13.78 -0.12 -0.06	13.37 -0.12 -0.03	12.87 -0.13 -0.01	12.11 -0.12 -0.04	12.01 -0.13 0.00	11.89 -0.13 -0.02	12.53 -0.11 -0.07	14.20 -0.19 -0.08	15.53 -0.23 -0.22	17.27 -0.26 -0.18	17.26 -0.28 -0.15	15.77 -0.24 -0.13	13.23 -0.20 -0.15	11.70 -0.17 -0.19
SITHE_IND_GS3 24171	6.21 -0.03 -0.56	5.34 -0.03 -0.53	5.32 -0.03 -0.46	5.32 -0.03 -0.46	6.50 -0.04 -0.39	7.84 -0.04 -0.36	7.73 -0.04 -0.46	11.80 -0.11 -0.24	13.21 -0.12 -0.15	13.06 -0.12 -0.16	13.78 -0.12 -0.06	13.37 -0.12 -0.03	12.87 -0.13 -0.01	12.11 -0.12 -0.04	12.01 -0.13 0.00	11.89 -0.13 -0.02	12.53 -0.11 -0.07	14.20 -0.19 -0.08	15.53 -0.23 -0.22	17.27 -0.26 -0.18	17.26 -0.28 -0.15	15.77 -0.24 -0.13	13.23 -0.20 -0.15	11.70 -0.17 -0.19
SITHE_IND_GS4 24172	6.21 -0.03 -0.56	5.34 -0.03 -0.53	5.32 -0.03 -0.46	5.32 -0.03 -0.46	6.50 -0.04 -0.39	7.84 -0.04 -0.36	7.73 -0.04 -0.46	11.80 -0.11 -0.24	13.21 -0.12 -0.15	13.06 -0.12 -0.16	13.78 -0.12 -0.06	13.37 -0.12 -0.03	12.87 -0.13 -0.01	12.11 -0.12 -0.04	12.01 -0.13 0.00	11.89 -0.13 -0.02	12.53 -0.11 -0.07	14.20 -0.19 -0.08	15.53 -0.23 -0.22	17.27 -0.26 -0.18	17.26 -0.28 -0.15	15.77 -0.24 -0.13	13.23 -0.20 -0.15	11.70 -0.17 -0.19
SITHE___BATAVIA 24024	6.94 -0.03 -1.30	6.04 -0.02 -1.23	5.94 -0.01 -1.07	5.94 -0.01 -1.07	7.00 -0.05 -0.91	8.25 -0.12 -0.85	8.25 -0.14 -1.08	11.97 -0.26 -0.57	13.29 -0.24 -0.35	13.04 -0.35 -0.37	13.59 -0.39 -0.14	13.07 -0.46 -0.06	12.57 -0.44 -0.03	11.86 -0.44 -0.10	11.64 -0.51 -0.01	11.56 -0.49 -0.05	12.34 -0.40 -0.16	14.19 -0.30 -0.18	15.67 -0.39 -0.51	17.25 -0.52 -0.41	17.22 -0.52 -0.35	15.71 -0.46 -0.30	13.23 -0.40 -0.35	11.68 -0.44 -0.44
SITHE___INDEPEND 23800	6.21 -0.03 -0.56	5.34 -0.03 -0.53	5.32 -0.03 -0.46	5.32 -0.03 -0.46	6.50 -0.04 -0.39	7.84 -0.04 -0.36	7.73 -0.04 -0.46	11.80 -0.11 -0.24	13.21 -0.12 -0.15	13.06 -0.12 -0.16	13.78 -0.12 -0.06	13.37 -0.12 -0.03	12.87 -0.13 -0.01	12.11 -0.12 -0.04	12.01 -0.13 0.00	11.89 -0.13 -0.02	12.53 -0.11 -0.07	14.20 -0.19 -0.08	15.53 -0.23 -0.22	17.27 -0.26 -0.18	17.26 -0.28 -0.15	15.77 -0.24 -0.13	13.23 -0.20 -0.15	11.70 -0.17 -0.19
SITHE___MASSENA 23902	3.79 -0.36 1.54	3.91 -0.30 0.63	4.30 -0.31 0.28	4.30 -0.31 0.27	4.87 -0.38 0.90	5.96 -0.47 1.09	6.86 -0.45 0.00	6.59 -0.71 4.36	5.58 -0.83 6.77	6.05 -0.81 6.16	4.63 -0.86 8.36	8.05 -0.82 4.60	7.23 -0.79 4.97	9.60 -0.74 1.84	9.65 -0.73 1.76	10.09 -0.72 1.19	9.55 -0.77 2.26	8.43 -0.90 4.97	11.50 -0.95 3.09	13.96 -1.08 2.32	11.77 -1.06 4.57	11.49 -0.97 3.41	11.69 -0.81 0.78	11.04 -0.64 0.00
SITHE___OGDNSBRG 24021	3.27 -0.40 2.02	3.67 -0.34 0.83	4.18 -0.34 0.37	4.18 -0.35 0.36	4.56 -0.41 1.18	5.60 -0.48 1.44	6.86 -0.45 0.00	5.22 -0.72 5.72	4.38 -0.84 7.95	4.74 -0.83 7.45	3.64 -0.87 9.33	6.59 -0.84 6.04	7.65 -0.83 4.50	9.74 -0.78 1.67	9.80 -0.75 1.60	10.19 -0.73 1.08	9.75 -0.78 2.05	8.86 -1.00 4.44	11.72 -1.06 2.76	14.14 -1.15 2.07	12.20 -1.11 4.08	11.78 -1.05 3.05	11.75 -0.84 0.69	11.00 -0.69 0.00
SITHE___STERLING 23777	6.52 0.14 -0.70	5.47 0.12 -0.52	5.41 0.12 -0.40	5.41 0.12 -0.40	6.78 0.18 -0.46	8.23 0.23 -0.47	7.91 0.24 -0.36	13.02 0.41 -0.95	14.55 0.47 -0.89	14.42 0.48 -0.92	15.16 0.53 -0.80	14.80 0.51 -0.82	13.45 0.45 -0.01	12.64 0.41 -0.03	12.54 0.39 0.00	12.41 0.40 -0.02	13.08 0.45 -0.05	14.90 0.53 -0.06	16.30 0.59 -0.17	18.21 0.71 -0.14	18.22 0.71 -0.12	16.61 0.64 -0.10	13.91 0.52 -0.12	12.23 0.40 -0.15
SOUTH CAIRO___GT 23612	16.12 0.49 -9.95	14.68 0.41 -9.43	13.49 0.42 -8.19	13.48 0.41 -8.19	13.61 0.52 -6.95	14.64 0.62 -6.50	16.17 0.60 -8.26	17.01 1.01 -4.34	17.05 1.21 -2.66	17.01 1.16 -2.83	16.07 1.18 -1.05	15.03 1.09 -0.47	14.22 1.04 -0.19	13.96 0.98 -0.80	13.11 0.92 -0.04	13.33 0.92 -0.41	14.85 1.02 -1.26	16.91 1.22 -1.39	20.93 1.45 -3.94	22.20 1.67 -3.18	21.66 1.62 -2.65	19.69 1.54 -2.28	17.21 1.24 -2.70	16.00 0.98 -3.34

SOUTH HAMPTN___IC 23720	15.73 0.80 -9.25	14.27 0.67 -8.77	13.14 0.64 -7.62	13.14 0.64 -7.61	13.39 0.79 -6.46	14.50 0.94 -6.04	16.21 1.09 -7.81	20.72 1.81 -7.25	19.51 2.23 -4.10	19.32 2.16 -4.13	18.33 2.21 -2.28	17.35 2.09 -1.79	16.58 1.92 -1.68	15.71 1.77 -1.76	15.10 1.75 -1.21	15.08 1.78 -1.30	15.90 1.94 -1.39	18.08 2.30 -1.47	21.78 2.50 -3.74	23.33 2.95 -3.03	22.79 2.85 -2.54	21.19 2.57 -2.74	18.72 2.28 -3.16	16.82 1.85 -3.29
SOUTHOLD___IC 23719	15.83 0.90 -9.25	14.36 0.75 -8.77	13.23 0.72 -7.62	13.22 0.72 -7.61	13.49 0.89 -6.46	14.63 1.07 -6.04	16.35 1.23 -7.81	20.94 2.03 -7.25	19.76 2.48 -4.10	19.56 2.41 -4.13	18.57 2.45 -2.28	17.55 2.29 -1.79	16.77 2.10 -1.68	15.89 1.94 -1.76	15.27 1.92 -1.21	15.27 1.97 -1.30	16.13 2.16 -1.39	18.36 2.59 -1.47	22.14 2.86 -3.74	23.77 3.38 -3.03	23.20 3.27 -2.54	21.55 2.94 -2.74	19.02 2.58 -3.16	17.05 2.08 -3.29
ST LAWRENCE____ 23600	4.00 -0.33 1.35	4.00 -0.28 0.56	4.35 -0.29 0.25	4.36 -0.29 0.24	5.00 -0.36 0.79	6.13 -0.43 0.96	6.89 -0.42 0.00	7.16 -0.66 3.84	6.07 -0.79 6.32	6.58 -0.77 5.68	5.02 -0.83 7.99	8.62 -0.79 4.05	7.09 -0.75 5.14	9.59 -0.69 1.91	9.64 -0.68 1.82	10.09 -0.67 1.23	9.51 -0.73 2.34	8.30 -0.86 5.15	11.44 -0.90 3.20	13.95 -1.01 2.40	11.66 -1.01 4.73	11.42 -0.92 3.53	11.70 -0.77 0.80	11.07 -0.62 0.00
STATION 5_MISC_HYD 23604	6.76 -0.04 -1.12	5.87 -0.03 -1.06	5.78 -0.02 -0.92	5.78 -0.02 -0.92	6.87 -0.06 -0.78	8.16 -0.09 -0.73	8.15 -0.09 -0.93	11.97 -0.17 -0.49	13.32 -0.16 -0.30	13.10 -0.23 -0.32	13.70 -0.26 -0.12	13.24 -0.28 -0.05	12.73 -0.27 -0.02	11.99 -0.29 -0.09	11.82 -0.33 0.00	11.72 -0.32 -0.05	12.44 -0.28 -0.14	14.23 -0.23 -0.16	15.69 -0.30 -0.44	17.35 -0.37 -0.36	17.33 -0.37 -0.30	15.81 -0.32 -0.26	13.29 -0.29 -0.30	11.73 -0.33 -0.38
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	6.83 0.03 -1.12	5.92 0.02 -1.06	5.84 0.03 -0.92	5.84 0.03 -0.92	6.96 0.02 -0.78	8.28 0.02 -0.73	8.27 0.03 -0.93	12.17 0.02 -0.49	13.56 0.08 -0.30	13.35 0.01 -0.32	13.95 -0.01 -0.12	13.48 -0.04 -0.05	12.97 -0.04 -0.02	12.21 -0.07 -0.09	12.04 -0.11 0.00	11.95 -0.10 -0.05	12.68 -0.04 -0.14	14.51 0.04 -0.16	16.00 0.02 -0.44	17.70 -0.02 -0.36	17.68 -0.02 -0.30	16.12 -0.02 -0.26	13.54 -0.04 -0.30	11.97 -0.09 -0.38
STA_56_34_KV_BUS2_REV_LBMP_B 345033	6.72 -0.07 -1.11	5.83 -0.05 -1.05	5.75 -0.05 -0.91	5.75 -0.05 -0.91	6.84 -0.08 -0.77	8.13 -0.12 -0.72	8.11 -0.12 -0.92	11.92 -0.22 -0.48	13.27 -0.21 -0.30	13.06 -0.27 -0.32	13.65 -0.30 -0.12	13.20 -0.32 -0.05	12.70 -0.31 -0.02	11.96 -0.36 -0.09	11.79 -0.36 0.00	11.69 -0.36 -0.05	12.41 -0.30 -0.14	14.19 -0.27 -0.16	15.64 -0.34 -0.44	17.29 -0.42 -0.35	17.27 -0.42 -0.30	15.75 -0.38 -0.25	13.25 -0.33 -0.30	11.70 -0.36 -0.37
STEEL___WIND 323596	7.16 -0.03 -1.52	6.25 -0.02 -1.44	6.13 0.00 -1.25	6.14 0.00 -1.25	7.16 -0.04 -1.06	8.41 -0.10 -0.99	8.47 -0.10 -1.26	12.09 -0.23 -0.66	13.36 -0.22 -0.41	13.15 -0.30 -0.43	13.67 -0.33 -0.16	13.11 -0.43 -0.07	12.60 -0.42 -0.03	11.93 -0.38 -0.12	11.68 -0.47 -0.01	11.62 -0.44 -0.06	12.42 -0.35 -0.19	14.29 -0.23 -0.21	15.82 -0.33 -0.60	17.35 -0.49 -0.48	17.29 -0.51 -0.40	15.79 -0.43 -0.35	13.34 -0.35 -0.41	11.82 -0.37 -0.51
STEBEN_REC_LFGE 323667	7.79 0.09 -2.02	6.82 0.07 -1.91	6.64 0.09 -1.66	6.64 0.09 -1.66	7.66 0.10 -1.41	8.98 0.14 -1.32	9.15 0.17 -1.68	12.80 0.26 -0.88	14.09 0.37 -0.54	13.95 0.35 -0.57	14.44 0.39 -0.21	13.89 0.32 -0.10	13.31 0.29 -0.04	12.61 0.26 -0.16	12.36 0.21 -0.01	12.28 0.19 -0.08	13.13 0.30 -0.26	15.10 0.51 -0.28	16.90 0.56 -0.80	18.57 0.57 -0.65	18.51 0.57 -0.54	16.88 0.54 -0.46	14.29 0.46 -0.55	12.69 0.33 -0.68
STONY___BROOK 24151	15.58 0.65 -9.25	14.13 0.53 -8.77	13.00 0.50 -7.62	12.99 0.49 -7.61	13.22 0.61 -6.46	14.30 0.74 -6.04	15.99 0.87 -7.81	20.36 1.45 -7.26	19.08 1.79 -4.11	18.91 1.75 -4.14	17.92 1.79 -2.29	16.98 1.71 -1.80	16.27 1.60 -1.69	15.46 1.50 -1.77	14.85 1.48 -1.22	14.83 1.51 -1.32	15.60 1.62 -1.40	17.69 1.90 -1.48	21.32 2.04 -3.74	22.73 2.34 -3.03	22.23 2.30 -2.54	20.70 2.08 -2.75	18.29 1.84 -3.17	16.47 1.48 -3.30
STURGEON_POOL_HYD 23609	15.37 0.40 -9.30	13.98 0.33 -8.82	12.87 0.33 -7.66	12.87 0.33 -7.65	13.04 0.41 -6.49	14.08 0.49 -6.07	15.49 0.47 -7.72	16.49 0.78 -4.04	16.58 0.92 -2.48	16.56 0.90 -2.64	15.81 0.98 -0.98	14.85 0.94 -0.44	14.06 0.90 -0.18	13.79 0.85 -0.74	13.02 0.84 -0.04	13.20 0.82 -0.38	14.63 0.88 -1.17	16.63 1.03 -1.30	20.36 1.15 -3.67	21.62 1.30 -2.96	21.16 1.29 -2.47	19.17 1.17 -2.12	16.78 0.98 -2.52	15.57 0.77 -3.11
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	14.53 0.40 -8.45	13.18 0.33 -8.01	12.17 0.33 -6.96	12.17 0.33 -6.95	12.45 0.41 -5.90	13.53 0.49 -5.52	14.79 0.47 -7.02	16.12 0.78 -3.68	16.37 0.94 -2.26	16.35 0.92 -2.40	15.75 1.01 -0.89	14.85 0.98 -0.40	14.09 0.94 -0.17	13.74 0.88 -0.68	13.03 0.85 -0.04	13.19 0.84 -0.35	14.54 0.89 -1.07	16.53 1.04 -1.18	20.05 1.17 -3.34	21.35 1.30 -2.70	20.95 1.31 -2.25	19.00 1.19 -1.93	16.55 0.98 -2.29	15.29 0.77 -2.83
SYNERGY___BIOGAS 323694	6.94 -0.03 -1.30	6.04 -0.02 -1.23	5.94 -0.01 -1.07	5.94 -0.01 -1.07	7.00 -0.05 -0.91	8.25 -0.12 -0.85	8.25 -0.14 -1.08	11.97 -0.26 -0.57	13.29 -0.24 -0.35	13.04 -0.35 -0.37	13.59 -0.39 -0.14	13.07 -0.46 -0.06	12.57 -0.44 -0.03	11.86 -0.44 -0.10	11.64 -0.51 -0.01	11.56 -0.49 -0.05	12.34 -0.40 -0.16	14.19 -0.30 -0.18	15.67 -0.39 -0.51	17.25 -0.52 -0.41	17.22 -0.52 -0.35	15.71 -0.46 -0.30	13.23 -0.40 -0.35	11.68 -0.44 -0.44
SYRACUSE___ENERGY_ST1 323597	6.72 0.10 -0.94	5.81 0.08 -0.90	5.75 0.08 -0.78	5.74 0.08 -0.78	6.90 0.10 -0.66	8.27 0.13 -0.62	8.22 0.13 -0.78	12.27 0.20 -0.41	13.68 0.25 -0.25	13.56 0.27 -0.27	14.23 0.29 -0.10	13.80 0.28 -0.04	13.26 0.26 -0.02	12.50 0.23 -0.08	12.36 0.21 0.00	12.24 0.20 -0.04	12.93 0.24 -0.12	14.70 0.26 -0.13	16.18 0.26 -0.37	17.97 0.31 -0.30	17.94 0.30 -0.25	16.36 0.27 -0.22	13.75 0.21 -0.26	12.15 0.15 -0.32
SYRACUSE___ENERGY_ST2 323598	6.72 0.10 -0.94	5.81 0.08 -0.90	5.75 0.08 -0.78	5.74 0.08 -0.78	6.90 0.10 -0.66	8.27 0.13 -0.62	8.22 0.13 -0.78	12.27 0.20 -0.41	13.68 0.25 -0.25	13.56 0.27 -0.27	14.23 0.29 -0.10	13.80 0.28 -0.04	13.26 0.26 -0.02	12.50 0.23 -0.08	12.36 0.21 0.00	12.24 0.20 -0.04	12.93 0.24 -0.12	14.70 0.26 -0.13	16.18 0.26 -0.37	17.97 0.31 -0.30	17.94 0.30 -0.25	16.36 0.27 -0.22	13.75 0.21 -0.26	12.15 0.15 -0.32
SYRACUSE___POWER 24017	6.75 0.09 -0.98	5.84 0.07 -0.93	5.77 0.08 -0.81	5.77 0.07 -0.81	6.93 0.09 -0.69	8.28 0.12 -0.64	8.25 0.12 -0.82	12.28 0.19 -0.43	13.68 0.24 -0.26	13.55 0.25 -0.28	14.22 0.28 -0.10	13.77 0.26 -0.05	13.24 0.23 -0.02	12.48 0.21 -0.08	12.33 0.18 0.00	12.22 0.18 -0.04	12.91 0.21 -0.12	14.69 0.24 -0.14	16.18 0.25 -0.39	17.95 0.28 -0.31	17.93 0.28 -0.26	16.35 0.25 -0.22	13.74 0.20 -0.27	12.16 0.14 -0.33

TRIGEN__CC 323695	15.51 0.56 -9.27	14.08 0.45 -8.79	12.95 0.42 -7.63	12.92 0.42 -7.62	13.13 0.52 -6.46	14.22 0.64 -6.06	15.85 0.72 -7.81	21.14 1.20 -8.28	19.84 1.49 -5.17	19.74 1.47 -5.25	19.14 1.52 -3.78	18.49 1.48 -3.54	17.65 1.42 -3.25	16.87 1.37 -3.31	16.42 1.34 -2.94	16.39 1.36 -3.04	16.92 1.42 -2.93	18.63 1.64 -2.68	21.63 1.77 -4.32	22.92 1.98 -3.58	22.49 2.00 -3.10	21.37 1.78 -3.71	18.80 1.54 -3.98	17.54 1.26 -4.59
UNION__PROCESSING_DRP 323587	6.76 -0.05 -1.13	5.86 -0.04 -1.07	5.78 -0.03 -0.93	5.78 -0.03 -0.93	6.87 -0.07 -0.79	8.16 -0.10 -0.73	8.14 -0.10 -0.94	11.95 -0.20 -0.49	13.30 -0.18 -0.30	13.08 -0.26 -0.32	13.67 -0.29 -0.12	13.21 -0.31 -0.05	12.71 -0.30 -0.02	11.98 -0.30 -0.09	11.80 -0.35 0.00	11.70 -0.35 -0.05	12.43 -0.29 -0.14	14.21 -0.26 -0.16	15.66 -0.33 -0.45	17.32 -0.40 -0.36	17.30 -0.40 -0.30	15.78 -0.35 -0.26	13.26 -0.32 -0.31	11.71 -0.35 -0.38
UPPER HUDSON__HYD 24058	18.57 0.36 -12.53	17.02 0.30 -11.88	15.52 0.32 -10.32	15.50 0.30 -10.31	15.28 0.38 -8.75	16.20 0.50 -8.18	18.27 0.56 -10.41	18.08 0.94 -5.48	17.76 1.12 -3.46	17.77 1.11 -3.65	16.30 0.94 -1.51	14.88 0.82 -0.59	14.22 0.77 -0.47	13.96 0.68 -1.09	12.93 0.66 -0.13	13.25 0.68 -0.57	15.00 0.73 -1.69	17.32 1.03 -1.98	21.82 1.17 -5.12	22.86 1.39 -4.12	22.38 1.43 -3.56	20.32 1.41 -3.03	17.84 1.12 -3.44	16.93 1.03 -4.21
UPPER RAQUET__HYD 24056	2.67 -0.54 2.47	3.36 -0.46 1.02	3.97 -0.46 0.45	3.98 -0.47 0.44	4.14 -0.57 1.44	5.08 -0.68 1.76	6.66 -0.64 0.00	3.55 -1.10 7.01	2.88 -1.23 9.07	3.18 -1.18 8.66	2.32 -1.27 10.25	4.83 -1.23 7.41	7.73 -1.19 4.06	9.56 -1.12 1.51	9.59 -1.12 1.44	9.93 -1.09 0.97	9.59 -1.13 1.85	8.92 -1.29 4.10	11.62 -1.37 2.55	13.95 -1.49 1.91	12.17 -1.46 3.77	11.71 -1.35 2.81	11.60 -1.04 0.64	10.83 -0.85 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	9.83 0.23 -3.91	8.74 0.19 -3.71	8.30 0.20 -3.22	8.30 0.20 -3.22	9.14 0.26 -2.73	10.41 0.33 -2.55	10.88 0.32 -3.25	13.90 0.54 -1.71	14.87 0.65 -1.05	14.77 0.64 -1.11	14.95 0.69 -0.42	14.31 0.66 -0.18	13.67 0.61 -0.08	13.08 0.57 -0.31	12.72 0.56 -0.02	12.71 0.55 -0.16	13.67 0.60 -0.49	15.58 0.73 -0.55	17.90 0.81 -1.55	19.54 0.94 -1.25	19.39 0.96 -1.04	17.63 0.86 -0.90	15.06 0.72 -1.06	13.57 0.57 -1.31
VISCHER__FERRY HYD 24020	18.21 0.31 -12.21	16.68 0.27 -11.58	15.23 0.28 -10.06	15.21 0.27 -10.05	15.02 0.34 -8.53	15.93 0.43 -7.98	17.89 0.43 -10.15	17.72 0.72 -5.34	17.43 0.88 -3.37	17.44 0.87 -3.55	16.18 0.87 -1.46	14.88 0.84 -0.58	14.23 0.81 -0.44	13.99 0.74 -1.06	13.00 0.73 -0.12	13.28 0.73 -0.55	15.00 0.78 -1.64	17.24 1.02 -1.92	21.61 1.09 -4.98	22.60 1.23 -4.01	22.08 1.24 -3.45	19.96 1.14 -2.94	17.57 0.94 -3.35	16.62 0.83 -4.11
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	14.94 0.46 -8.80	13.56 0.38 -8.34	12.51 0.37 -7.25	12.51 0.38 -7.24	12.75 0.46 -6.15	13.83 0.56 -5.75	15.16 0.54 -7.31	16.41 0.92 -3.83	16.64 1.11 -2.35	16.62 1.09 -2.50	15.98 1.20 -0.93	15.04 1.16 -0.41	14.26 1.10 -0.17	13.94 1.05 -0.70	13.20 1.02 -0.04	13.36 1.00 -0.36	14.74 1.06 -1.11	16.77 1.23 -1.23	20.39 1.37 -3.48	21.69 1.53 -2.81	21.27 1.53 -2.34	19.27 1.38 -2.01	16.82 1.15 -2.38	15.55 0.91 -2.95
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	15.48 0.55 -9.24	14.06 0.45 -8.77	12.94 0.44 -7.62	12.95 0.45 -7.61	13.16 0.55 -6.46	14.23 0.67 -6.04	15.65 0.66 -7.68	16.79 1.11 -4.03	17.00 1.35 -2.47	16.98 1.33 -2.63	16.29 1.47 -0.98	15.33 1.43 -0.44	14.53 1.36 -0.18	14.21 1.28 -0.74	13.44 1.25 -0.04	13.60 1.22 -0.38	15.05 1.31 -1.17	17.10 1.50 -1.29	20.83 1.63 -3.66	22.14 1.84 -2.95	21.70 1.84 -2.46	19.62 1.64 -2.11	17.18 1.39 -2.50	15.91 1.12 -3.10
WADING RIVER_IC_1 23522	15.60 0.67 -9.25	14.17 0.57 -8.77	13.03 0.53 -7.62	13.04 0.54 -7.61	13.26 0.66 -6.46	14.33 0.77 -6.04	16.05 0.93 -7.81	20.46 1.55 -7.25	19.22 1.94 -4.10	19.04 1.89 -4.13	18.06 1.94 -2.28	17.09 1.83 -1.79	16.35 1.69 -1.68	15.49 1.55 -1.76	14.87 1.52 -1.21	14.85 1.55 -1.30	15.64 1.67 -1.39	17.75 1.98 -1.47	21.39 2.11 -3.74	22.88 2.50 -3.03	22.34 2.40 -2.54	20.74 2.13 -2.74	18.38 1.94 -3.16	16.54 1.57 -3.29
WADING RIVER_IC_2 23547	15.60 0.67 -9.25	14.17 0.57 -8.77	13.03 0.53 -7.62	13.04 0.54 -7.61	13.26 0.66 -6.46	14.33 0.77 -6.04	16.05 0.93 -7.81	20.46 1.55 -7.25	19.22 1.94 -4.10	19.04 1.89 -4.13	18.06 1.94 -2.28	17.09 1.83 -1.79	16.35 1.69 -1.68	15.49 1.55 -1.76	14.87 1.52 -1.21	14.85 1.55 -1.30	15.64 1.67 -1.39	17.75 1.98 -1.47	21.39 2.11 -3.74	22.88 2.50 -3.03	22.34 2.40 -2.54	20.74 2.13 -2.74	18.38 1.94 -3.16	16.54 1.57 -3.29
WADING RIVER_IC_3 23601	15.60 0.67 -9.25	14.17 0.57 -8.77	13.03 0.53 -7.62	13.04 0.54 -7.61	13.26 0.66 -6.46	14.33 0.77 -6.04	16.05 0.93 -7.81	20.46 1.55 -7.25	19.22 1.94 -4.10	19.04 1.89 -4.13	18.06 1.94 -2.28	17.09 1.83 -1.79	16.35 1.69 -1.68	15.49 1.55 -1.76	14.87 1.52 -1.21	14.85 1.55 -1.30	15.64 1.67 -1.39	17.75 1.98 -1.47	21.39 2.11 -3.74	22.88 2.50 -3.03	22.34 2.40 -2.54	20.74 2.13 -2.74	18.38 1.94 -3.16	16.54 1.57 -3.29
WALDEN__HYDRO 24148	15.04 0.42 -8.94	13.67 0.35 -8.48	12.60 0.35 -7.36	12.59 0.35 -7.36	12.82 0.43 -6.24	13.88 0.52 -5.84	15.23 0.49 -7.43	16.36 0.82 -3.88	16.51 0.95 -2.38	16.48 0.92 -2.54	15.80 1.01 -0.95	14.86 0.97 -0.42	14.08 0.92 -0.17	13.77 0.87 -0.71	13.03 0.85 -0.04	13.21 0.84 -0.37	14.62 0.92 -1.13	16.64 1.09 -1.25	20.28 1.21 -3.53	21.57 1.37 -2.85	21.15 1.37 -2.38	19.15 1.24 -2.04	16.73 1.04 -2.42	15.49 0.82 -2.99
WARRENSBURG____ 23737	18.57 0.36 -12.53	17.02 0.30 -11.88	15.52 0.32 -10.32	15.50 0.30 -10.31	15.28 0.38 -8.75	16.20 0.50 -8.18	18.27 0.56 -10.41	18.08 0.94 -5.48	17.76 1.12 -3.46	17.77 1.11 -3.65	16.30 0.94 -1.51	14.88 0.82 -0.59	14.22 0.77 -0.47	13.96 0.68 -1.09	12.93 0.66 -0.13	13.25 0.68 -0.57	15.00 0.73 -1.69	17.32 1.03 -1.98	21.82 1.17 -5.12	22.86 1.39 -4.12	22.38 1.43 -3.56	20.32 1.41 -3.03	17.84 1.12 -3.44	16.93 1.03 -4.21
WATERSIDE__6 8 9 23538	15.51 0.57 -9.25	14.08 0.47 -8.77	12.96 0.45 -7.62	12.96 0.46 -7.61	13.17 0.57 -6.46	14.24 0.68 -6.04	15.63 0.64 -7.68	16.75 1.06 -4.03	16.94 1.29 -2.47	16.91 1.26 -2.63	16.26 1.44 -0.98	15.31 1.40 -0.44	14.49 1.33 -0.18	14.20 1.27 -0.74	13.41 1.23 -0.04	13.58 1.20 -0.38	15.03 1.28 -1.17	17.07 1.47 -1.29	20.79 1.59 -3.66	22.09 1.79 -2.95	21.65 1.79 -2.46	19.61 1.62 -2.11	17.15 1.37 -2.51	15.93 1.15 -3.10
WDELAWARE__HYD 323627	14.27 0.40 -8.19	12.94 0.34 -7.76	11.96 0.33 -6.74	11.95 0.32 -6.74	12.27 0.41 -5.72	13.36 0.50 -5.35	14.57 0.46 -6.80	16.00 0.78 -3.56	16.26 0.90 -2.18	16.22 0.87 -2.33	15.63 0.93 -0.87	14.74 0.89 -0.39	13.99 0.84 -0.16	13.64 0.79 -0.65	12.95 0.77 -0.03	13.11 0.77 -0.34	14.46 0.86 -1.03	16.46 1.02 -1.14	19.96 1.18 -3.23	21.34 1.37 -2.61	20.93 1.36 -2.18	18.98 1.24 -1.87	16.50 1.01 -2.22	15.20 0.77 -2.74

WEST BABYLON___IC 23714	15.61 0.68 -9.25	14.16 0.55 -8.77	13.02 0.52 -7.62	13.01 0.51 -7.61	13.23 0.63 -6.46	14.34 0.77 -6.04	16.01 0.89 -7.81	20.63 1.49 -7.48	19.38 1.82 -4.38	19.22 1.78 -4.42	18.28 1.83 -2.61	17.40 1.75 -2.18	16.67 1.66 -2.03	15.87 1.57 -2.10	15.28 1.54 -1.59	15.27 1.58 -1.69	15.99 1.69 -1.73	18.02 1.98 -1.74	21.55 2.15 -3.87	22.94 2.43 -3.15	22.48 2.42 -2.66	21.01 2.18 -2.96	18.55 1.90 -3.37	16.81 1.54 -3.58
WEST CANADA___HYD 24049	5.48 0.05 0.25	4.64 0.04 0.24	4.72 0.04 0.20	4.72 0.04 0.20	6.02 0.05 0.17	7.42 0.06 0.16	7.16 0.06 0.21	11.65 0.09 0.11	13.34 0.12 -0.04	13.14 0.12 0.00	14.12 0.12 -0.16	13.58 0.12 0.01	13.31 0.10 -0.22	12.35 0.10 -0.06	12.32 0.10 -0.08	12.14 0.10 -0.04	12.76 0.11 -0.07	14.64 0.14 -0.19	15.73 0.14 -0.04	17.56 0.17 -0.03	17.71 0.17 -0.14	16.15 0.17 -0.10	13.39 0.15 0.03	11.72 0.12 0.08
WESTERN_NY_WIND 24143	6.95 -0.03 -1.30	6.04 -0.03 -1.24	5.95 -0.01 -1.07	5.95 -0.01 -1.07	7.01 -0.05 -0.91	8.24 -0.13 -0.85	8.24 -0.15 -1.08	11.96 -0.27 -0.57	13.28 -0.25 -0.35	13.03 -0.36 -0.37	13.58 -0.40 -0.14	13.06 -0.47 -0.06	12.56 -0.45 -0.03	11.84 -0.45 -0.10	11.63 -0.52 -0.01	11.55 -0.50 -0.05	12.33 -0.41 -0.16	14.17 -0.31 -0.18	15.65 -0.40 -0.52	17.23 -0.54 -0.42	17.20 -0.54 -0.35	15.70 -0.48 -0.30	13.22 -0.41 -0.35	11.67 -0.46 -0.44
WESTOVER___LESR 323668	8.80 0.15 -2.97	7.78 0.13 -2.81	7.46 0.13 -2.44	7.46 0.13 -2.44	8.38 0.16 -2.07	9.66 0.20 -1.94	9.97 0.20 -2.47	13.25 0.29 -1.29	14.33 0.36 -0.79	14.22 0.35 -0.85	14.53 0.37 -0.31	13.96 0.35 -0.14	13.36 0.31 -0.06	12.72 0.29 -0.24	12.41 0.26 -0.01	12.38 0.25 -0.12	13.27 0.31 -0.38	15.14 0.42 -0.41	17.17 0.45 -1.18	18.79 0.49 -0.95	18.66 0.47 -0.79	16.98 0.43 -0.68	14.45 0.37 -0.81	12.96 0.28 -1.00
WETHRSFD_WT_PWR 323626	7.33 -0.06 -1.71	6.41 -0.05 -1.63	6.27 -0.03 -1.41	6.27 -0.02 -1.41	7.28 -0.06 -1.20	8.54 -0.11 -1.12	8.63 -0.10 -1.42	12.20 -0.21 -0.75	13.44 -0.20 -0.46	13.26 -0.25 -0.49	13.77 -0.25 -0.18	13.23 -0.32 -0.08	12.71 -0.31 -0.03	12.04 -0.29 -0.14	11.79 -0.36 -0.01	11.72 -0.35 -0.07	12.53 -0.26 -0.22	14.40 -0.14 -0.24	16.02 -0.20 -0.68	17.57 -0.33 -0.55	17.50 -0.35 -0.46	15.98 -0.29 -0.39	13.52 -0.23 -0.47	12.00 -0.26 -0.58
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	14.93 0.43 -8.81	13.55 0.36 -8.36	12.50 0.35 -7.26	12.49 0.35 -7.25	12.74 0.44 -6.15	13.80 0.53 -5.76	15.14 0.51 -7.32	16.36 0.86 -3.84	16.58 1.04 -2.35	16.55 1.03 -2.51	15.91 1.14 -0.93	14.99 1.10 -0.42	14.21 1.05 -0.17	13.88 0.99 -0.70	13.15 0.97 -0.04	13.31 0.95 -0.36	14.69 1.01 -1.11	16.71 1.17 -1.23	20.32 1.29 -3.49	21.61 1.44 -2.81	21.20 1.46 -2.35	19.19 1.30 -2.01	16.75 1.09 -2.39	15.50 0.86 -2.95
YORK___WARBASSE 23770	15.52 0.58 -9.26	14.09 0.48 -8.77	12.96 0.45 -7.62	12.96 0.46 -7.61	13.18 0.57 -6.46	14.24 0.68 -6.04	15.61 0.62 -7.68	16.72 1.04 -4.03	16.90 1.25 -2.47	16.87 1.22 -2.63	16.22 1.40 -0.98	15.26 1.36 -0.44	14.47 1.30 -0.18	14.16 1.23 -0.74	13.39 1.20 -0.04	13.56 1.18 -0.38	15.00 1.26 -1.17	17.06 1.46 -1.29	20.79 1.59 -3.66	22.11 1.80 -2.95	21.67 1.81 -2.46	19.62 1.64 -2.11	17.16 1.38 -2.51	15.95 1.17 -3.10