

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

06/14/2020

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	13.43	8.52	11.23	6.69	6.66	5.37	3.61	5.93	2.75	10.28	8.40	10.31	12.48	12.72	12.28	13.33	14.71	17.19	18.68	33.61	15.59	17.13	13.35	10.05
24138	0.54	0.39	-0.02	-0.01	-0.01	-0.05	0.03	0.51	0.24	0.37	0.55	0.63	1.06	0.97	0.53	1.30	1.38	0.98	0.98	1.30	1.14	1.21	1.19	0.94
	-7.51	-3.99	-11.48	-6.76	-6.72	-5.95	-3.19	0.00	-0.02	-6.10	-2.44	-3.62	-1.42	-2.61	-7.01	-0.11	-0.54	-7.40	-9.00	-20.14	-3.56	-4.36	-1.07	-0.34
74TH STREET_GT_1	13.41	8.50	11.23	6.69	6.66	5.37	3.61	5.91	2.74	10.26	8.37	10.27	12.41	12.66	12.25	13.25	14.62	17.12	18.62	33.53	15.52	17.06	13.29	9.99
24260	0.51	0.37	-0.02	-0.01	-0.01	-0.05	0.03	0.48	0.22	0.35	0.51	0.59	0.99	0.91	0.50	1.21	1.29	0.92	0.92	1.23	1.07	1.14	1.12	0.89
	-7.51	-3.99	-11.48	-6.76	-6.72	-5.95	-3.19	0.00	-0.02	-6.10	-2.44	-3.62	-1.42	-2.61	-7.01	-0.11	-0.54	-7.40	-9.00	-20.14	-3.56	-4.36	-1.07	-0.34
74TH STREET_GT_2	13.41	8.50	11.23	6.69	6.66	5.37	3.61	5.91	2.74	10.26	8.37	10.27	12.41	12.66	12.25	13.25	14.62	17.12	18.62	33.53	15.52	17.06	13.29	9.99
24261	0.51	0.37	-0.02	-0.01	-0.01	-0.05	0.03	0.48	0.22	0.35	0.51	0.59	0.99	0.91	0.50	1.21	1.29	0.92	0.92	1.23	1.07	1.14	1.12	0.89
	-7.51	-3.99	-11.48	-6.76	-6.72	-5.95	-3.19	0.00	-0.02	-6.10	-2.44	-3.62	-1.42	-2.61	-7.01	-0.11	-0.54	-7.40	-9.00	-20.14	-3.56	-4.36	-1.07	-0.34
ADK HUDSON__FALLS	16.06	9.92	15.53	9.26	9.21	7.63	4.82	5.80	2.71	12.51	9.14	11.43	12.58	13.33	14.65	12.91	14.50	19.68	21.76	40.83	16.78	18.58	13.49	9.88
24011	0.36	0.27	-0.01	-0.01	-0.01	-0.04	0.03	0.39	0.19	0.28	0.37	0.41	0.64	0.61	0.30	0.74	0.96	0.71	0.73	1.07	0.98	1.02	0.91	0.64
	-10.31	-5.51	-15.78	-9.33	-9.27	-8.21	-4.40	0.00	-0.03	-8.42	-3.35	-4.96	-1.94	-3.58	-9.61	-0.24	-0.75	-10.16	-12.32	-27.58	-4.91	-6.01	-1.48	-0.47
ADK RESOURCE__RCVRY	16.08	9.93	15.55	9.28	9.21	7.64	4.82	5.82	2.72	12.53	9.17	11.46	12.62	13.36	14.67	12.94	14.58	19.75	21.83	40.92	16.87	18.67	13.56	9.91
23798	0.36	0.28	-0.01	-0.01	0.00	-0.04	0.03	0.40	0.20	0.29	0.40	0.43	0.67	0.64	0.31	0.77	1.04	0.77	0.79	1.15	1.06	1.10	0.98	0.67
	-10.32	-5.51	-15.79	-9.34	-9.28	-8.22	-4.40	0.00	-0.03	-8.42	-3.35	-4.96	-1.94	-3.58	-9.62	-0.24	-0.75	-10.17	-12.33	-27.60	-4.91	-6.01	-1.48	-0.47
ADK S GLENS__FALLS	16.06	9.92	15.53	9.26	9.21	7.63	4.82	5.80	2.71	12.51	9.14	11.43	12.58	13.33	14.65	12.91	14.50	19.68	21.76	40.83	16.78	18.58	13.49	9.88
24028	0.36	0.27	-0.01	-0.01	-0.01	-0.04	0.03	0.39	0.19	0.28	0.37	0.41	0.64	0.61	0.30	0.74	0.96	0.71	0.73	1.07	0.98	1.02	0.91	0.64
	-10.31	-5.51	-15.78	-9.33	-9.27	-8.21	-4.40	0.00	-0.03	-8.42	-3.35	-4.96	-1.94	-3.58	-9.61	-0.24	-0.75	-10.16	-12.32	-27.58	-4.91	-6.01	-1.48	-0.47
ADK_NYS__DAM	15.62	9.69	14.82	8.84	8.79	7.26	4.62	5.82	2.71	12.13	9.01	11.23	12.55	13.21	14.25	13.00	14.50	19.22	21.18	39.52	16.48	18.26	13.40	9.88
23527	0.38	0.30	-0.02	-0.01	0.00	-0.04	0.03	0.40	0.19	0.28	0.39	0.43	0.69	0.65	0.33	0.85	0.99	0.71	0.71	1.02	0.90	0.96	0.89	0.66
	-9.85	-5.26	-15.06	-8.91	-8.85	-7.84	-4.20	0.00	-0.02	-8.03	-3.20	-4.74	-1.85	-3.41	-9.18	-0.22	-0.71	-9.71	-11.76	-26.34	-4.69	-5.74	-1.41	-0.45
AIR_PRODUCTS__DRP	15.32	9.51	14.56	8.69	8.63	7.14	4.54	5.66	2.63	11.89	8.82	11.00	12.29	12.93	13.98	12.68	14.00	18.69	20.62	38.54	15.94	17.67	12.95	9.61
24190	0.26	0.20	-0.01	0.00	0.00	-0.03	0.03	0.24	0.11	0.18	0.26	0.29	0.47	0.44	0.23	0.55	0.50	0.35	0.36	0.50	0.44	0.47	0.47	0.40
	-9.67	-5.17	-14.80	-8.75	-8.70	-7.70	-4.13	0.00	-0.02	-7.89	-3.14	-4.65	-1.82	-3.35	-9.01	-0.20	-0.70	-9.54	-11.56	-25.87	-4.60	-5.63	-1.39	-0.44
ALBANY__1	15.32	9.51	14.56	8.69	8.63	7.14	4.54	5.66	2.63	11.89	8.82	11.00	12.29	12.93	13.98	12.68	14.00	18.69	20.62	38.54	15.94	17.67	12.95	9.61
23571	0.26	0.20	-0.01	0.00	0.00	-0.03	0.03	0.24	0.11	0.18	0.26	0.29	0.47	0.44	0.23	0.55	0.50	0.35	0.36	0.50	0.44	0.47	0.47	0.40
	-9.67	-5.17	-14.80	-8.75	-8.70	-7.70	-4.13	0.00	-0.02	-7.89	-3.14	-4.65	-1.82	-3.35	-9.01	-0.20	-0.70	-9.54	-11.56	-25.87	-4.60	-5.63	-1.39	-0.44
ALBANY__2	15.32	9.51	14.56	8.69	8.63	7.14	4.54	5.66	2.63	11.89	8.82	11.00	12.29	12.93	13.98	12.68	14.00	18.69	20.62	38.54	15.94	17.67	12.95	9.61
23572	0.26	0.20	-0.01	0.00	0.00	-0.03	0.03	0.24	0.11	0.18	0.26	0.29	0.47	0.44	0.23	0.55	0.50	0.35	0.36	0.50	0.44	0.47	0.47	0.40
	-9.67	-5.17	-14.80	-8.75	-8.70	-7.70	-4.13	0.00	-0.02	-7.89	-3.14	-4.65	-1.82	-3.35	-9.01	-0.20	-0.70	-9.54	-11.56	-25.87	-4.60	-5.63	-1.39	-0.44
ALBANY__3	15.32	9.51	14.56	8.69	8.63	7.14	4.54	5.66	2.63	11.89	8.82	11.00	12.29	12.93	13.98	12.68	14.00	18.69	20.62	38.54	15.94	17.67	12.95	9.61
23573	0.26	0.20	-0.01	0.00	0.00	-0.03	0.03	0.24	0.11	0.18	0.26	0.29	0.47	0.44	0.23	0.55	0.50	0.35	0.36	0.50	0.44	0.47	0.47	0.40
	-9.67	-5.17	-14.80	-8.75	-8.70	-7.70	-4.13	0.00	-0.02	-7.89	-3.14	-4.65	-1.82	-3.35	-9.01	-0.20	-0.70	-9.54	-11.56	-25.87	-4.60	-5.63	-1.39	-0.44
ALBANY__4	15.32	9.51	14.56	8.69	8.63	7.14	4.54	5.66	2.63	11.89	8.82	11.00	12.29	12.93	13.98	12.68	14.00	18.69	20.62	38.54	15.94	17.67	12.95	9.61
23574	0.26	0.20	-0.01	0.00	0.00	-0.03	0.03	0.24	0.11	0.18	0.26	0.29	0.47	0.44	0.23	0.55	0.50	0.35	0.36	0.50	0.44	0.47	0.47	0.40
	-9.67	-5.17	-14.80	-8.75	-8.70	-7.70	-4.13	0.00	-0.02	-7.89	-3.14	-4.65	-1.82	-3.35	-9.01	-0.20	-0.70	-9.54	-11.56	-25.87	-4.60	-5.63	-1.39	-0.44

ALBANY___LFGE 323615	15.57 0.30 -9.88	9.64 0.23 -5.27	14.87 -0.01 -15.11	8.87 0.00 -8.94	8.81 0.00 -8.88	7.29 -0.03 -7.86	4.63 0.03 -4.21	5.71 0.29 0.00	2.65 0.14 -0.02	12.09 0.22 -8.06	8.93 0.30 -3.21	11.15 0.34 -4.75	12.42 0.55 -1.86	13.08 0.52 -3.43	14.21 0.27 -9.20	12.80 0.66 -0.21	14.16 0.65 -0.71	19.01 0.46 -9.73	20.98 0.47 -11.80	39.25 0.67 -26.41	16.18 0.59 -4.70	17.93 0.62 -5.75	13.11 0.60 -1.42	9.70 0.49 -0.45
ALCOA_RYNLDS___DRP 24188	5.28 -0.12 0.00	4.05 -0.08 0.00	-0.22 0.00 0.00	-0.06 0.00 0.00	-0.06 0.00 0.00	-0.52 0.01 0.00	0.38 -0.01 0.00	5.29 -0.12 0.00	2.44 -0.06 0.00	3.73 -0.08 0.00	5.30 -0.12 0.00	5.92 -0.13 0.00	9.76 -0.24 0.00	8.91 -0.23 0.00	4.40 -0.13 0.22	9.74 -0.32 1.86	12.47 -0.32 0.00	8.57 -0.23 0.00	8.46 -0.25 0.00	11.83 -0.33 0.00	10.61 -0.29 0.00	11.26 -0.30 0.00	10.79 -0.30 0.00	8.53 -0.23 0.00
ALCOA___DSASP 323711	5.28 -0.12 0.00	4.05 -0.08 0.00	-0.22 0.00 0.00	-0.06 0.00 0.00	-0.06 0.00 0.00	-0.52 0.01 0.00	0.38 -0.01 0.00	5.29 -0.12 0.00	2.44 -0.06 0.00	3.73 -0.08 0.00	5.30 -0.12 0.00	5.92 -0.13 0.00	9.76 -0.24 0.00	8.91 -0.23 0.00	4.40 -0.13 0.22	9.74 -0.32 1.86	12.47 -0.32 0.00	8.57 -0.23 0.00	8.46 -0.25 0.00	11.83 -0.33 0.00	10.61 -0.29 0.00	11.26 -0.30 0.00	10.79 -0.30 0.00	8.53 -0.23 0.00
ALLEGHENY___COGEN 23514	6.58 -0.12 -1.31	4.75 -0.09 -0.70	1.78 0.00 -2.01	1.12 0.00 -1.18	1.12 0.00 -1.18	0.51 0.00 -1.04	0.91 -0.04 -0.56	5.44 0.02 0.00	2.50 0.01 0.00	4.84 -0.04 -1.07	5.78 -0.06 -0.43	6.64 -0.05 -0.63	10.87 -0.05 -0.91	10.21 -0.07 -1.15	6.18 -0.06 -1.50	12.92 -0.16 -1.15	15.48 -0.10 -2.78	11.25 -0.03 -2.47	11.94 -0.02 -3.26	16.92 0.02 -4.73	11.49 -0.03 -0.62	12.25 -0.07 -0.76	11.17 -0.11 -0.19	8.74 -0.09 -0.06
ALTONA_WT_PWR 323606	5.35 -0.04 0.00	4.12 -0.02 0.00	-0.23 0.00 0.00	-0.07 0.00 0.00	-0.06 0.00 0.00	-0.54 0.00 0.00	0.39 0.00 0.00	5.40 -0.02 0.00	2.49 -0.01 0.00	3.80 -0.01 0.00	5.39 -0.03 0.00	6.03 -0.03 0.00	9.94 -0.07 0.00	9.06 -0.07 0.00	4.47 -0.05 0.22	9.88 -0.12 1.93	12.74 -0.06 0.00	8.76 -0.04 0.00	8.66 -0.04 0.00	12.14 -0.02 0.00	10.89 -0.01 0.00	11.55 -0.01 0.00	11.04 -0.05 0.00	8.70 -0.06 0.00
AMERICAN_REF_FUEL 24010	5.87 -0.71 -1.19	4.25 -0.52 -0.64	1.62 0.03 -1.82	1.03 0.01 -1.08	1.02 0.01 -1.07	0.47 0.06 -0.95	0.83 -0.07 -0.51	4.90 -0.52 0.00	2.24 -0.25 0.00	4.34 -0.45 -0.98	5.16 -0.65 -0.39	5.91 -0.73 -0.58	4.98 -1.14 3.88	4.17 -1.06 3.91	3.40 -0.57 0.76	4.06 -1.46 6.41	-2.52 -1.52 13.80	3.19 -1.03 4.59	0.36 -1.01 7.33	6.48 -1.38 4.31	10.21 -1.26 -0.57	10.92 -1.34 -0.70	9.90 -1.35 -0.17	7.75 -1.07 -0.05
ARKWRIGHT___SUMMIT_WT_PWR 323751	6.39 -0.35 -1.35	4.60 -0.26 -0.72	1.85 0.01 -2.07	1.16 0.00 -1.22	1.16 0.00 -1.21	0.56 0.02 -1.08	0.91 -0.05 -0.58	5.24 -0.18 0.00	2.40 -0.10 0.00	4.74 -0.18 -1.10	5.61 -0.25 -0.44	6.45 -0.27 -0.66	15.99 -0.39 -6.38	15.71 -0.37 -6.95	8.70 -0.22 -4.17	20.61 -0.56 -9.24	30.30 -0.57 -18.07	17.25 -0.37 -8.82	21.76 -0.36 -13.42	26.35 -0.48 -14.67	11.04 -0.50 -0.65	11.80 -0.55 -0.79	10.71 -0.58 -0.20	8.41 -0.43 -0.07
ARTHUR_KILL_GT_1 23520	13.40 0.50 -7.51	8.48 0.35 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 0.00 -6.72	5.37 -0.05 -5.95	3.61 0.03 -3.19	5.90 0.48 0.00	2.74 0.22 -0.02	10.26 0.34 -6.10	8.37 0.51 -2.44	10.27 0.59 -3.62	12.40 0.98 -1.42	12.65 0.90 -2.61	12.25 0.50 -7.01	13.26 1.22 -0.11	14.62 1.29 -0.54	17.10 0.90 -7.40	18.59 0.89 -9.00	33.50 1.19 -20.14	15.49 1.04 -3.56	17.03 1.12 -4.36	13.27 1.10 -1.07	9.96 0.86 -0.34
ARTHUR_KILL_2 23512	13.39 0.48 -7.51	8.47 0.35 -3.99	11.23 -0.02 -11.48	6.69 0.00 -6.76	6.66 -0.01 -6.72	5.37 -0.05 -5.95	3.61 0.03 -3.19	5.89 0.47 0.00	2.73 0.22 -0.02	10.25 0.34 -6.10	8.35 0.50 -2.44	10.26 0.58 -3.62	12.38 0.96 -1.42	12.63 0.88 -2.61	12.24 0.49 -7.01	13.24 1.20 -0.11	14.60 1.26 -0.54	17.08 0.88 -7.40	18.58 0.87 -9.00	33.47 1.16 -20.14	15.47 1.01 -3.56	17.01 1.10 -4.36	13.25 1.09 -1.07	9.95 0.85 -0.34
ARTHUR_KILL_3 23513	13.39 0.49 -7.51	8.48 0.36 -3.99	11.23 -0.02 -11.48	6.69 0.00 -6.76	6.66 -0.01 -6.72	5.37 -0.04 -5.95	3.61 0.03 -3.19	5.88 0.46 0.00	2.73 0.21 -0.02	10.25 0.33 -6.10	8.35 0.49 -2.44	10.25 0.57 -3.62	12.37 0.95 -1.42	12.62 0.87 -2.61	12.23 0.48 -7.01	13.21 1.18 -0.11	14.58 1.25 -0.54	17.10 0.90 -7.40	18.59 0.89 -9.00	33.48 1.18 -20.14	15.48 1.03 -3.56	17.02 1.11 -4.36	13.25 1.09 -1.07	9.98 0.87 -0.34
ARTHUR_KILL_COGEN 323718	13.40 0.50 -7.51	8.48 0.35 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 0.00 -6.72	5.37 -0.05 -5.95	3.61 0.03 -3.19	5.90 0.48 0.00	2.74 0.22 -0.02	10.26 0.34 -6.10	8.37 0.51 -2.44	10.27 0.59 -3.62	12.40 0.98 -1.42	12.65 0.90 -2.61	12.25 0.50 -7.01	13.26 1.22 -0.11	14.62 1.29 -0.54	17.10 0.90 -7.40	18.59 0.89 -9.00	33.50 1.19 -20.14	15.49 1.04 -3.56	17.03 1.12 -4.36	13.27 1.10 -1.07	9.96 0.86 -0.34
ASHOKAN____ 23654	14.29 0.93 -7.98	9.16 0.76 -4.26	11.95 -0.03 -12.21	7.15 -0.01 -7.22	7.10 -0.01 -7.17	5.76 -0.06 -6.35	3.86 0.07 -3.40	5.67 0.25 0.00	2.52 0.00 -0.02	10.57 0.25 -6.51	8.39 0.38 -2.59	10.31 0.41 -3.84	12.20 0.70 -1.50	12.57 0.66 -2.77	12.51 0.35 -7.43	12.88 0.84 -0.12	14.27 0.90 -0.58	17.35 0.68 -7.87	18.96 0.73 -9.53	34.53 1.03 -21.33	15.59 0.90 -3.80	17.15 0.94 -4.65	12.91 0.67 -1.15	10.14 1.02 -0.36
ASTORIA_EAST_ENERGY_CC1 323581	13.42 0.52 -7.51	8.50 0.37 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 0.00 -6.72	5.37 -0.05 -5.95	3.61 0.04 -3.19	5.92 0.50 0.00	2.74 0.23 -0.02	10.27 0.35 -6.10	8.37 0.52 -2.44	10.27 0.60 -3.62	12.43 1.01 -1.42	12.69 0.94 -2.61	12.26 0.51 -7.01	13.26 1.23 -0.11	14.59 1.26 -0.54	17.12 0.91 -7.40	18.62 0.92 -9.00	33.54 1.23 -20.14	15.51 1.06 -3.56	17.06 1.15 -4.36	13.31 1.15 -1.07	10.00 0.89 -0.34
ASTORIA_EAST_ENERGY_CC2 323582	13.42 0.52 -7.51	8.50 0.37 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 0.00 -6.72	5.37 -0.04 -5.95	3.61 0.04 -3.19	5.92 0.50 0.00	2.74 0.23 -0.02	10.27 0.35 -6.10	8.37 0.52 -2.44	10.27 0.60 -3.62	12.43 1.01 -1.42	12.69 0.94 -2.61	12.26 0.51 -7.01	13.26 1.23 -0.11	14.59 1.26 -0.54	17.12 0.91 -7.40	18.62 0.92 -9.00	33.54 1.23 -20.14	15.51 1.06 -3.56	17.06 1.15 -4.36	13.31 1.15 -1.07	10.00 0.89 -0.34
ASTORIA_GT2_I 24094	13.42 0.52 -7.51	8.50 0.38 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 0.00 -6.72	5.37 -0.05 -5.95	3.61 0.03 -3.19	5.92 0.50 0.00	2.74 0.23 -0.02	10.27 0.36 -6.10	8.37 0.52 -2.44	10.28 0.60 -3.62	12.44 1.01 -1.42	12.69 0.94 -2.61	12.26 0.51 -7.01	13.27 1.23 -0.11	14.59 1.26 -0.54	17.12 0.92 -7.40	18.63 0.92 -9.00	33.54 1.23 -20.14	15.51 1.06 -3.56	17.07 1.15 -4.36	13.32 1.16 -1.07	10.00 0.89 -0.34

ASTORIA_GT2_2 24095	13.42 0.52 -7.51	8.50 0.38 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 0.00 -6.72	5.37 -0.05 -5.95	3.61 0.03 -3.19	5.92 0.50 0.00	2.74 0.23 -0.02	10.27 0.36 -6.10	8.37 0.52 -2.44	10.28 0.60 -3.62	12.44 1.01 -1.42	12.69 0.94 -2.61	12.26 0.51 -7.01	13.27 1.23 -0.11	14.59 1.26 -0.54	17.12 0.92 -7.40	18.63 0.92 -9.00	33.54 1.23 -20.14	15.51 1.06 -3.56	17.07 1.15 -4.36	13.32 1.16 -1.07	10.00 0.89 -0.34
ASTORIA_GT2_3 24096	13.42 0.52 -7.51	8.50 0.38 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 0.00 -6.72	5.37 -0.05 -5.95	3.61 0.03 -3.19	5.92 0.50 0.00	2.74 0.23 -0.02	10.27 0.36 -6.10	8.37 0.52 -2.44	10.28 0.60 -3.62	12.44 1.01 -1.42	12.69 0.94 -2.61	12.26 0.51 -7.01	13.27 1.23 -0.11	14.59 1.26 -0.54	17.12 0.92 -7.40	18.63 0.92 -9.00	33.54 1.23 -20.14	15.51 1.06 -3.56	17.07 1.15 -4.36	13.32 1.16 -1.07	10.00 0.89 -0.34
ASTORIA_GT2_4 24097	13.42 0.52 -7.51	8.50 0.38 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 0.00 -6.72	5.37 -0.05 -5.95	3.61 0.03 -3.19	5.92 0.50 0.00	2.74 0.23 -0.02	10.27 0.36 -6.10	8.37 0.52 -2.44	10.28 0.60 -3.62	12.44 1.01 -1.42	12.69 0.94 -2.61	12.26 0.51 -7.01	13.27 1.23 -0.11	14.59 1.26 -0.54	17.12 0.92 -7.40	18.63 0.92 -9.00	33.54 1.23 -20.14	15.51 1.06 -3.56	17.07 1.15 -4.36	13.32 1.16 -1.07	10.00 0.89 -0.34
ASTORIA_GT3_1 24098	13.42 0.52 -7.51	8.50 0.38 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 0.00 -6.72	5.37 -0.05 -5.95	3.61 0.03 -3.19	5.92 0.50 0.00	2.74 0.23 -0.02	10.27 0.36 -6.10	8.37 0.52 -2.44	10.28 0.60 -3.62	12.44 1.01 -1.42	12.69 0.94 -2.61	12.26 0.51 -7.01	13.27 1.23 -0.11	14.59 1.26 -0.54	17.12 0.92 -7.40	18.63 0.92 -9.00	33.54 1.23 -20.14	15.51 1.06 -3.56	17.07 1.15 -4.36	13.32 1.16 -1.07	10.00 0.89 -0.34
ASTORIA_GT3_2 24099	13.42 0.52 -7.51	8.50 0.38 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 0.00 -6.72	5.37 -0.05 -5.95	3.61 0.03 -3.19	5.92 0.50 0.00	2.74 0.23 -0.02	10.27 0.36 -6.10	8.37 0.52 -2.44	10.28 0.60 -3.62	12.44 1.01 -1.42	12.69 0.94 -2.61	12.26 0.51 -7.01	13.27 1.23 -0.11	14.59 1.26 -0.54	17.12 0.92 -7.40	18.63 0.92 -9.00	33.54 1.23 -20.14	15.51 1.06 -3.56	17.07 1.15 -4.36	13.32 1.16 -1.07	10.00 0.89 -0.34
ASTORIA_GT3_3 24100	13.42 0.52 -7.51	8.50 0.38 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 0.00 -6.72	5.37 -0.05 -5.95	3.61 0.03 -3.19	5.92 0.50 0.00	2.74 0.23 -0.02	10.27 0.36 -6.10	8.37 0.52 -2.44	10.28 0.60 -3.62	12.44 1.01 -1.42	12.69 0.94 -2.61	12.26 0.51 -7.01	13.27 1.23 -0.11	14.59 1.26 -0.54	17.12 0.92 -7.40	18.63 0.92 -9.00	33.54 1.23 -20.14	15.51 1.06 -3.56	17.07 1.15 -4.36	13.32 1.16 -1.07	10.00 0.89 -0.34
ASTORIA_GT3_4 24101	13.42 0.52 -7.51	8.50 0.38 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 0.00 -6.72	5.37 -0.05 -5.95	3.61 0.03 -3.19	5.92 0.50 0.00	2.74 0.23 -0.02	10.27 0.36 -6.10	8.37 0.52 -2.44	10.28 0.60 -3.62	12.44 1.01 -1.42	12.69 0.94 -2.61	12.26 0.51 -7.01	13.27 1.23 -0.11	14.59 1.26 -0.54	17.12 0.92 -7.40	18.63 0.92 -9.00	33.54 1.23 -20.14	15.51 1.06 -3.56	17.07 1.15 -4.36	13.32 1.16 -1.07	10.00 0.89 -0.34
ASTORIA_GT4_1 24102	13.42 0.52 -7.51	8.50 0.38 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 0.00 -6.72	5.37 -0.05 -5.95	3.61 0.03 -3.19	5.92 0.50 0.00	2.74 0.23 -0.02	10.27 0.36 -6.10	8.37 0.52 -2.44	10.28 0.60 -3.62	12.44 1.01 -1.42	12.69 0.94 -2.61	12.26 0.51 -7.01	13.27 1.23 -0.11	14.59 1.26 -0.54	17.12 0.92 -7.40	18.63 0.92 -9.00	33.54 1.23 -20.14	15.51 1.06 -3.56	17.07 1.15 -4.36	13.32 1.16 -1.07	10.00 0.89 -0.34
ASTORIA_GT4_2 24103	13.42 0.52 -7.51	8.50 0.38 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 0.00 -6.72	5.37 -0.05 -5.95	3.61 0.03 -3.19	5.92 0.50 0.00	2.74 0.23 -0.02	10.27 0.36 -6.10	8.37 0.52 -2.44	10.28 0.60 -3.62	12.44 1.01 -1.42	12.69 0.94 -2.61	12.26 0.51 -7.01	13.27 1.23 -0.11	14.59 1.26 -0.54	17.12 0.92 -7.40	18.63 0.92 -9.00	33.54 1.23 -20.14	15.51 1.06 -3.56	17.07 1.15 -4.36	13.32 1.16 -1.07	10.00 0.89 -0.34
ASTORIA_GT4_3 24104	13.42 0.52 -7.51	8.50 0.38 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 0.00 -6.72	5.37 -0.05 -5.95	3.61 0.03 -3.19	5.92 0.50 0.00	2.74 0.23 -0.02	10.27 0.36 -6.10	8.37 0.52 -2.44	10.28 0.60 -3.62	12.44 1.01 -1.42	12.69 0.94 -2.61	12.26 0.51 -7.01	13.27 1.23 -0.11	14.59 1.26 -0.54	17.12 0.92 -7.40	18.63 0.92 -9.00	33.54 1.23 -20.14	15.51 1.06 -3.56	17.07 1.15 -4.36	13.32 1.16 -1.07	10.00 0.89 -0.34
ASTORIA_GT4_4 24105	13.42 0.52 -7.51	8.50 0.38 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 0.00 -6.72	5.37 -0.05 -5.95	3.61 0.03 -3.19	5.92 0.50 0.00	2.74 0.23 -0.02	10.27 0.36 -6.10	8.37 0.52 -2.44	10.28 0.60 -3.62	12.44 1.01 -1.42	12.69 0.94 -2.61	12.26 0.51 -7.01	13.27 1.23 -0.11	14.59 1.26 -0.54	17.12 0.92 -7.40	18.63 0.92 -9.00	33.54 1.23 -20.14	15.51 1.06 -3.56	17.07 1.15 -4.36	13.32 1.16 -1.07	10.00 0.89 -0.34
ASTORIA_GT_1 23523	13.43 0.53 -7.51	8.51 0.38 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 -0.01 -6.72	5.37 -0.04 -5.95	3.61 0.04 -3.19	5.92 0.51 0.00	2.75 0.23 -0.02	10.28 0.36 -6.10	8.38 0.53 -2.44	10.28 0.61 -3.62	12.45 1.03 -1.42	12.71 0.95 -2.61	12.27 0.52 -7.01	13.29 1.25 -0.11	14.62 1.29 -0.54	17.13 0.93 -7.40	18.64 0.94 -9.00	33.56 1.26 -20.14	15.53 1.08 -3.56	17.09 1.17 -4.36	13.34 1.17 -1.07	10.01 0.91 -0.34
ASTORIA_GT_10 24110	13.42 0.52 -7.51	8.50 0.37 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 0.00 -6.72	5.37 -0.04 -5.95	3.61 0.03 -3.19	5.91 0.49 0.00	2.74 0.23 -0.02	10.27 0.35 -6.10	8.37 0.52 -2.44	10.28 0.60 -3.62	12.43 1.01 -1.42	12.68 0.93 -2.61	12.26 0.50 -7.01	13.28 1.24 -0.11	14.63 1.29 -0.54	17.14 0.93 -7.40	18.64 0.93 -9.00	33.55 1.24 -20.14	15.53 1.08 -3.56	17.07 1.16 -4.36	13.30 1.14 -1.07	10.00 0.90 -0.34
ASTORIA_GT_11 24225	13.42 0.52 -7.51	8.50 0.37 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 0.00 -6.72	5.37 -0.04 -5.95	3.61 0.03 -3.19	5.91 0.49 0.00	2.74 0.23 -0.02	10.27 0.35 -6.10	8.37 0.52 -2.44	10.28 0.60 -3.62	12.43 1.01 -1.42	12.68 0.93 -2.61	12.26 0.50 -7.01	13.28 1.24 -0.11	14.63 1.29 -0.54	17.14 0.93 -7.40	18.64 0.93 -9.00	33.55 1.24 -20.14	15.53 1.08 -3.56	17.07 1.16 -4.36	13.30 1.14 -1.07	10.00 0.90 -0.34
ASTORIA_GT_12 24226	13.42 0.52 -7.51	8.50 0.37 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 0.00 -6.72	5.37 -0.04 -5.95	3.61 0.03 -3.19	5.91 0.49 0.00	2.74 0.23 -0.02	10.27 0.35 -6.10	8.37 0.52 -2.44	10.28 0.60 -3.62	12.43 1.01 -1.42	12.68 0.93 -2.61	12.26 0.50 -7.01	13.28 1.24 -0.11	14.63 1.29 -0.54	17.14 0.93 -7.40	18.64 0.93 -9.00	33.55 1.24 -20.14	15.53 1.08 -3.56	17.07 1.16 -4.36	13.30 1.14 -1.07	10.00 0.90 -0.34

ASTORIA_GT_13 24227	13.42 0.52 -7.51	8.50 0.37 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 0.00 -6.72	5.37 -0.04 -5.95	3.61 0.03 -3.19	5.91 0.49 0.00	2.74 0.23 -0.02	10.27 0.35 -6.10	8.37 0.52 -2.44	10.28 0.60 -3.62	12.43 1.01 -1.42	12.68 0.93 -2.61	12.26 0.50 -7.01	13.28 1.24 -0.11	14.63 1.29 -0.54	17.14 0.93 -7.40	18.64 0.93 -9.00	33.55 1.24 -20.14	15.53 1.08 -3.56	17.07 1.16 -4.36	13.30 1.14 -1.07	10.00 0.90 -0.34
ASTORIA_GT_5 24106	13.43 0.53 -7.51	8.51 0.38 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 -0.01 -6.72	5.37 -0.04 -5.95	3.61 0.04 -3.19	5.92 0.51 0.00	2.75 0.23 -0.02	10.28 0.36 -6.10	8.38 0.53 -2.44	10.28 0.61 -3.62	12.45 1.03 -1.42	12.71 0.95 -2.61	12.27 0.52 -7.01	13.29 1.25 -0.11	14.62 1.29 -0.54	17.13 0.93 -7.40	18.64 0.94 -9.00	33.56 1.26 -20.14	15.53 1.08 -3.56	17.09 1.17 -4.36	13.34 1.17 -1.07	10.01 0.91 -0.34
ASTORIA_GT_7 24107	13.43 0.53 -7.51	8.51 0.38 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 -0.01 -6.72	5.37 -0.04 -5.95	3.61 0.04 -3.19	5.92 0.51 0.00	2.75 0.23 -0.02	10.28 0.36 -6.10	8.38 0.53 -2.44	10.28 0.61 -3.62	12.45 1.03 -1.42	12.71 0.95 -2.61	12.27 0.52 -7.01	13.29 1.25 -0.11	14.62 1.29 -0.54	17.13 0.93 -7.40	18.64 0.94 -9.00	33.56 1.26 -20.14	15.53 1.08 -3.56	17.09 1.17 -4.36	13.34 1.17 -1.07	10.01 0.91 -0.34
ASTORIA_GT_8 24108	13.43 0.53 -7.51	8.51 0.38 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 -0.01 -6.72	5.37 -0.04 -5.95	3.61 0.04 -3.19	5.92 0.51 0.00	2.75 0.23 -0.02	10.28 0.36 -6.10	8.38 0.53 -2.44	10.28 0.61 -3.62	12.45 1.03 -1.42	12.71 0.95 -2.61	12.27 0.52 -7.01	13.29 1.25 -0.11	14.62 1.29 -0.54	17.13 0.93 -7.40	18.64 0.94 -9.00	33.56 1.26 -20.14	15.53 1.08 -3.56	17.09 1.17 -4.36	13.34 1.17 -1.07	10.01 0.91 -0.34
ASTORIA___2 24149	13.42 0.52 -7.51	8.50 0.38 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 0.00 -6.72	5.37 -0.05 -5.95	3.61 0.03 -3.19	5.92 0.50 0.00	2.74 0.23 -0.02	10.27 0.36 -6.10	8.37 0.52 -2.44	10.28 0.60 -3.62	12.44 1.01 -1.42	12.69 0.94 -2.61	12.26 0.51 -7.01	13.27 1.23 -0.11	14.59 1.26 -0.54	17.12 0.92 -7.40	18.63 0.92 -9.00	33.54 1.23 -20.14	15.51 1.06 -3.56	17.07 1.15 -4.36	13.32 1.16 -1.07	10.00 0.89 -0.34
ASTORIA___3 23516	13.42 0.51 -7.51	8.50 0.37 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 0.00 -6.72	5.37 -0.04 -5.95	3.61 0.03 -3.19	5.91 0.49 0.00	2.74 0.23 -0.02	10.27 0.35 -6.10	8.37 0.52 -2.44	10.28 0.60 -3.62	12.43 1.01 -1.42	12.68 0.93 -2.61	12.26 0.50 -7.01	13.28 1.24 -0.11	14.63 1.29 -0.54	17.14 0.93 -7.40	18.64 0.93 -9.00	33.55 1.24 -20.14	15.53 1.08 -3.56	17.07 1.16 -4.36	13.30 1.14 -1.07	10.00 0.90 -0.34
ASTORIA___4 23517	13.42 0.52 -7.51	8.50 0.38 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 0.00 -6.72	5.37 -0.05 -5.95	3.61 0.03 -3.19	5.92 0.50 0.00	2.74 0.23 -0.02	10.27 0.36 -6.10	8.37 0.52 -2.44	10.28 0.60 -3.62	12.44 1.01 -1.42	12.69 0.94 -2.61	12.26 0.51 -7.01	13.27 1.23 -0.11	14.59 1.26 -0.54	17.12 0.92 -7.40	18.63 0.92 -9.00	33.54 1.23 -20.14	15.51 1.06 -3.56	17.07 1.15 -4.36	13.32 1.16 -1.07	10.00 0.89 -0.34
ASTORIA___5 23518	13.42 0.52 -7.51	8.50 0.37 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 0.00 -6.72	5.37 -0.04 -5.95	3.61 0.03 -3.19	5.91 0.49 0.00	2.74 0.23 -0.02	10.27 0.35 -6.10	8.37 0.52 -2.44	10.28 0.60 -3.62	12.43 1.01 -1.42	12.68 0.93 -2.61	12.26 0.50 -7.01	13.28 1.24 -0.11	14.63 1.29 -0.54	17.14 0.93 -7.40	18.64 0.93 -9.00	33.55 1.24 -20.14	15.53 1.08 -3.56	17.07 1.16 -4.36	13.30 1.14 -1.07	10.00 0.90 -0.34
AST_ENERGY_2_CC3 323677	13.40 0.50 -7.51	8.49 0.36 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.66 -0.01 -6.72	5.37 -0.04 -5.95	3.61 0.03 -3.19	5.90 0.48 0.00	2.74 0.22 -0.02	10.26 0.34 -6.10	8.36 0.50 -2.44	10.26 0.58 -3.62	12.40 0.98 -1.42	12.65 0.90 -2.61	12.24 0.49 -7.01	13.24 1.20 -0.11	14.61 1.27 -0.54	17.11 0.91 -7.40	18.61 0.90 -9.00	33.52 1.21 -20.14	15.50 1.05 -3.56	17.04 1.12 -4.36	13.27 1.11 -1.07	9.99 0.88 -0.34
AST_ENERGY_2_CC4 323678	13.40 0.50 -7.51	8.49 0.36 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.66 -0.01 -6.72	5.37 -0.04 -5.95	3.61 0.03 -3.19	5.90 0.48 0.00	2.74 0.22 -0.02	10.26 0.34 -6.10	8.36 0.50 -2.44	10.26 0.58 -3.62	12.40 0.98 -1.42	12.65 0.90 -2.61	12.24 0.49 -7.01	13.24 1.20 -0.11	14.61 1.27 -0.54	17.11 0.91 -7.40	18.61 0.90 -9.00	33.52 1.21 -20.14	15.50 1.05 -3.56	17.04 1.12 -4.36	13.27 1.11 -1.07	9.99 0.88 -0.34
ATHENS_STG_1 23668	14.04 0.32 -8.33	8.82 0.24 -4.45	12.50 -0.01 -12.74	7.47 0.00 -7.54	7.42 0.00 -7.49	6.06 -0.03 -6.63	3.97 0.03 -3.55	5.72 0.30 0.00	2.66 0.14 -0.02	10.83 0.22 -6.80	8.44 0.31 -2.71	10.42 0.35 -4.01	12.16 0.58 -1.57	12.57 0.54 -2.89	12.79 0.29 -7.76	12.77 0.72 -0.12	14.16 0.77 -0.60	17.57 0.55 -8.21	19.21 0.55 -9.95	35.20 0.75 -22.29	15.52 0.66 -3.96	17.11 0.70 -4.85	12.96 0.68 -1.20	9.68 0.53 -0.38
ATHENS_STG_2 23670	14.04 0.32 -8.33	8.82 0.24 -4.45	12.50 -0.01 -12.74	7.47 0.00 -7.54	7.42 0.00 -7.49	6.06 -0.03 -6.63	3.97 0.03 -3.55	5.72 0.30 0.00	2.66 0.14 -0.02	10.83 0.22 -6.80	8.44 0.31 -2.71	10.42 0.35 -4.01	12.16 0.58 -1.57	12.57 0.54 -2.89	12.79 0.29 -7.76	12.77 0.72 -0.12	14.16 0.77 -0.60	17.57 0.55 -8.21	19.21 0.55 -9.95	35.20 0.75 -22.29	15.52 0.66 -3.96	17.11 0.70 -4.85	12.96 0.68 -1.20	9.68 0.53 -0.38
ATHENS_STG_3 23677	14.04 0.32 -8.33	8.82 0.24 -4.45	12.50 -0.01 -12.74	7.47 0.00 -7.54	7.42 0.00 -7.49	6.06 -0.03 -6.63	3.97 0.03 -3.55	5.72 0.30 0.00	2.66 0.14 -0.02	10.83 0.22 -6.80	8.44 0.31 -2.71	10.42 0.35 -4.01	12.16 0.58 -1.57	12.57 0.54 -2.89	12.79 0.29 -7.76	12.77 0.72 -0.12	14.16 0.77 -0.60	17.57 0.55 -8.21	19.21 0.55 -9.95	35.20 0.75 -22.29	15.52 0.66 -3.96	17.11 0.70 -4.85	12.96 0.68 -1.20	9.68 0.53 -0.38
AUBURN___LFGE 323710	6.33 -0.02 -0.96	4.64 -0.01 -0.51	1.23 0.00 -1.46	0.80 0.00 -0.87	0.80 0.00 -0.86	0.22 0.00 -0.76	0.79 -0.01 -0.41	5.45 0.03 0.00	2.51 0.01 0.00	4.58 -0.02 -0.78	5.72 -0.01 -0.31	6.50 -0.02 -0.46	10.16 -0.03 -0.18	9.49 0.02 -0.33	5.64 0.00 -0.89	11.95 0.01 -0.01	12.87 0.01 -0.07	9.81 0.05 -0.96	9.90 0.04 -1.15	14.73 0.00 -2.56	11.38 0.03 -0.46	12.14 0.02 -0.56	11.25 0.03 -0.14	8.84 0.03 -0.04
BABYLON_RES_REC 323704	13.51 0.61 -7.51	8.57 0.44 -3.99	11.23 -0.02 -11.48	6.70 -0.01 -6.77	6.65 -0.01 -6.72	5.37 -0.05 -5.96	3.61 0.03 -3.19	6.03 0.61 0.00	2.78 0.27 -0.02	10.32 0.41 -6.10	8.43 0.57 -2.44	10.33 0.65 -3.62	13.12 1.17 -1.94	18.64 1.08 -8.42	25.56 0.58 -20.23	13.43 1.39 -0.11	14.81 1.47 -0.54	17.26 1.05 -7.40	18.83 1.12 -9.00	33.76 1.45 -20.14	15.73 1.28 -3.56	21.89 1.36 -8.97	15.90 1.38 -3.43	10.19 1.09 -0.34

BARRETT_IC_1 23704	13.45 0.54 -7.51	8.52 0.39 -3.99	11.23 -0.02 -11.48	6.70 -0.01 -6.77	6.66 0.00 -6.72	5.37 -0.04 -5.96	3.60 0.03 -3.19	5.97 0.54 0.00	2.76 0.24 -0.02	10.29 0.37 -6.10	8.42 0.53 -2.47	10.33 0.61 -3.66	13.04 1.09 -1.94	18.56 1.00 -8.42	25.51 0.53 -20.23	13.31 1.28 -0.11	14.68 1.35 -0.54	17.15 0.94 -7.40	18.70 0.99 -9.00	33.58 1.27 -20.14	15.58 1.13 -3.56	64.86 1.22 -52.08	37.81 1.22 -25.50	10.07 0.96 -0.34
BARRETT_IC_10 23701	13.45 0.54 -7.51	8.52 0.39 -3.99	11.23 -0.02 -11.48	6.70 -0.01 -6.77	6.66 0.00 -6.72	5.37 -0.04 -5.96	3.60 0.03 -3.19	5.97 0.54 0.00	2.76 0.24 -0.02	10.29 0.37 -6.10	8.42 0.53 -2.47	10.33 0.61 -3.66	13.04 1.09 -1.94	18.56 1.00 -8.42	25.51 0.53 -20.23	13.31 1.28 -0.11	14.68 1.35 -0.54	17.15 0.94 -7.40	18.70 0.99 -9.00	33.58 1.27 -20.14	15.58 1.13 -3.56	64.87 1.22 -52.09	37.82 1.22 -25.50	10.07 0.96 -0.34
BARRETT_IC_11 23702	13.45 0.54 -7.51	8.52 0.39 -3.99	11.23 -0.02 -11.48	6.70 -0.01 -6.77	6.66 0.00 -6.72	5.37 -0.04 -5.96	3.60 0.03 -3.19	5.97 0.54 0.00	2.76 0.24 -0.02	10.29 0.37 -6.10	8.42 0.53 -2.47	10.33 0.61 -3.66	13.04 1.09 -1.94	18.56 1.00 -8.42	25.51 0.53 -20.23	13.31 1.28 -0.11	14.68 1.35 -0.54	17.15 0.94 -7.40	18.70 0.99 -9.00	33.58 1.27 -20.14	15.58 1.13 -3.56	64.87 1.22 -52.09	37.82 1.22 -25.50	10.07 0.96 -0.34
BARRETT_IC_12 23703	13.45 0.54 -7.51	8.52 0.39 -3.99	11.23 -0.02 -11.48	6.70 -0.01 -6.77	6.66 0.00 -6.72	5.37 -0.04 -5.96	3.60 0.03 -3.19	5.97 0.54 0.00	2.76 0.24 -0.02	10.29 0.37 -6.10	8.42 0.53 -2.47	10.33 0.61 -3.66	13.04 1.09 -1.94	18.56 1.00 -8.42	25.51 0.53 -20.23	13.31 1.28 -0.11	14.68 1.35 -0.54	17.15 0.94 -7.40	18.70 0.99 -9.00	33.58 1.27 -20.14	15.58 1.13 -3.56	64.87 1.22 -52.09	37.82 1.22 -25.50	10.07 0.96 -0.34
BARRETT_IC_2 23705	13.45 0.54 -7.51	8.52 0.39 -3.99	11.23 -0.02 -11.48	6.70 -0.01 -6.77	6.66 0.00 -6.72	5.37 -0.04 -5.96	3.60 0.03 -3.19	5.97 0.54 0.00	2.76 0.24 -0.02	10.29 0.37 -6.10	8.42 0.53 -2.47	10.33 0.61 -3.66	13.04 1.09 -1.94	18.56 1.00 -8.42	25.51 0.53 -20.23	13.31 1.28 -0.11	14.68 1.35 -0.54	17.15 0.94 -7.40	18.70 0.99 -9.00	33.58 1.27 -20.14	15.58 1.13 -3.56	64.86 1.22 -52.08	37.81 1.22 -25.50	10.07 0.96 -0.34
BARRETT_IC_3 23706	13.45 0.54 -7.51	8.52 0.39 -3.99	11.23 -0.02 -11.48	6.70 -0.01 -6.77	6.66 0.00 -6.72	5.37 -0.04 -5.96	3.60 0.03 -3.19	5.97 0.54 0.00	2.76 0.24 -0.02	10.29 0.37 -6.10	8.42 0.53 -2.47	10.33 0.61 -3.66	13.04 1.09 -1.94	18.56 1.00 -8.42	25.51 0.53 -20.23	13.31 1.28 -0.11	14.68 1.35 -0.54	17.15 0.94 -7.40	18.70 0.99 -9.00	33.58 1.27 -20.14	15.58 1.13 -3.56	64.86 1.22 -52.08	37.81 1.22 -25.50	10.07 0.96 -0.34
BARRETT_IC_4 23707	13.45 0.54 -7.51	8.52 0.39 -3.99	11.23 -0.02 -11.48	6.70 -0.01 -6.77	6.66 0.00 -6.72	5.37 -0.04 -5.96	3.60 0.03 -3.19	5.97 0.54 0.00	2.76 0.24 -0.02	10.29 0.37 -6.10	8.42 0.53 -2.47	10.33 0.61 -3.66	13.04 1.09 -1.94	18.56 1.00 -8.42	25.51 0.53 -20.23	13.31 1.28 -0.11	14.68 1.35 -0.54	17.15 0.94 -7.40	18.70 0.99 -9.00	33.58 1.27 -20.14	15.58 1.13 -3.56	64.86 1.22 -52.08	37.81 1.22 -25.50	10.07 0.96 -0.34
BARRETT_IC_5 23708	13.45 0.54 -7.51	8.52 0.39 -3.99	11.23 -0.02 -11.48	6.70 -0.01 -6.77	6.66 0.00 -6.72	5.37 -0.04 -5.96	3.60 0.03 -3.19	5.97 0.54 0.00	2.76 0.24 -0.02	10.29 0.37 -6.10	8.42 0.53 -2.47	10.33 0.61 -3.66	13.04 1.09 -1.94	18.56 1.00 -8.42	25.51 0.53 -20.23	13.31 1.28 -0.11	14.68 1.35 -0.54	17.15 0.94 -7.40	18.70 0.99 -9.00	33.58 1.27 -20.14	15.58 1.13 -3.56	64.86 1.22 -52.08	37.81 1.22 -25.50	10.07 0.96 -0.34
BARRETT_IC_6 23709	13.45 0.54 -7.51	8.52 0.39 -3.99	11.23 -0.02 -11.48	6.70 -0.01 -6.77	6.66 0.00 -6.72	5.37 -0.04 -5.96	3.60 0.03 -3.19	5.97 0.54 0.00	2.76 0.24 -0.02	10.29 0.37 -6.10	8.42 0.53 -2.47	10.33 0.61 -3.66	13.04 1.09 -1.94	18.56 1.00 -8.42	25.51 0.53 -20.23	13.31 1.28 -0.11	14.68 1.35 -0.54	17.15 0.94 -7.40	18.70 0.99 -9.00	33.58 1.27 -20.14	15.58 1.13 -3.56	64.86 1.22 -52.08	37.81 1.22 -25.50	10.07 0.96 -0.34
BARRETT_IC_7 23710	13.45 0.54 -7.51	8.52 0.39 -3.99	11.23 -0.02 -11.48	6.70 -0.01 -6.77	6.66 0.00 -6.72	5.37 -0.04 -5.96	3.60 0.03 -3.19	5.97 0.54 0.00	2.76 0.24 -0.02	10.29 0.37 -6.10	8.42 0.53 -2.47	10.33 0.61 -3.66	13.04 1.09 -1.94	18.56 1.00 -8.42	25.51 0.53 -20.23	13.31 1.28 -0.11	14.68 1.35 -0.54	17.15 0.94 -7.40	18.70 0.99 -9.00	33.58 1.27 -20.14	15.58 1.13 -3.56	64.86 1.22 -52.08	37.81 1.22 -25.50	10.07 0.96 -0.34
BARRETT_IC_8 23711	13.45 0.54 -7.51	8.52 0.39 -3.99	11.23 -0.02 -11.48	6.70 -0.01 -6.77	6.66 0.00 -6.72	5.37 -0.04 -5.96	3.60 0.03 -3.19	5.97 0.54 0.00	2.76 0.24 -0.02	10.29 0.37 -6.10	8.42 0.53 -2.47	10.33 0.61 -3.66	13.04 1.09 -1.94	18.56 1.00 -8.42	25.51 0.53 -20.23	13.31 1.28 -0.11	14.68 1.35 -0.54	17.15 0.94 -7.40	18.70 0.99 -9.00	33.58 1.27 -20.14	15.58 1.13 -3.56	64.86 1.22 -52.08	37.81 1.22 -25.50	10.07 0.96 -0.34
BARRETT_IC_9 23700	13.45 0.54 -7.51	8.52 0.39 -3.99	11.23 -0.02 -11.48	6.70 -0.01 -6.77	6.66 0.00 -6.72	5.37 -0.04 -5.96	3.60 0.03 -3.19	5.97 0.54 0.00	2.76 0.24 -0.02	10.29 0.37 -6.10	8.42 0.53 -2.47	10.33 0.61 -3.66	13.04 1.09 -1.94	18.56 1.00 -8.42	25.51 0.53 -20.23	13.31 1.28 -0.11	14.68 1.35 -0.54	17.15 0.94 -7.40	18.70 0.99 -9.00	33.58 1.27 -20.14	15.58 1.13 -3.56	64.87 1.22 -52.09	37.82 1.22 -25.50	10.07 0.96 -0.34
BARRETT___1 23545	13.45 0.54 -7.51	8.52 0.39 -3.99	11.23 -0.02 -11.48	6.70 -0.01 -6.77	6.66 0.00 -6.72	5.37 -0.04 -5.96	3.60 0.03 -3.19	5.97 0.54 0.00	2.76 0.24 -0.02	10.29 0.37 -6.10	8.42 0.53 -2.47	10.33 0.61 -3.66	13.04 1.09 -1.94	18.56 1.00 -8.42	25.51 0.53 -20.23	13.31 1.28 -0.11	14.68 1.35 -0.54	17.15 0.94 -7.40	18.70 0.99 -9.00	33.58 1.27 -20.14	15.58 1.13 -3.56	64.86 1.22 -52.08	37.81 1.22 -25.50	10.07 0.96 -0.34
BARRETT___2 23546	13.45 0.54 -7.51	8.52 0.39 -3.99	11.23 -0.02 -11.48	6.70 -0.01 -6.77	6.66 0.00 -6.72	5.37 -0.04 -5.96	3.60 0.03 -3.19	5.97 0.54 0.00	2.76 0.24 -0.02	10.29 0.37 -6.10	8.42 0.53 -2.47	10.33 0.61 -3.66	13.04 1.09 -1.94	18.56 1.00 -8.42	25.51 0.53 -20.23	13.31 1.28 -0.11	14.68 1.35 -0.54	17.15 0.94 -7.40	18.70 0.99 -9.00	33.58 1.27 -20.14	15.58 1.13 -3.56	64.87 1.22 -52.09	37.82 1.22 -25.50	10.07 0.96 -0.34
BAYONEEC___CTG1 323682	13.40 0.50 -7.51	8.49 0.37 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.66 -0.01 -6.72	5.37 -0.04 -5.95	3.61 0.03 -3.19	5.90 0.48 0.00	2.74 0.22 -0.02	10.26 0.34 -6.10	8.36 0.51 -2.44	10.26 0.59 -3.62	12.40 0.98 -1.42	12.65 0.90 -2.61	12.25 0.49 -7.01	13.24 1.21 -0.54	14.61 1.28 -0.54	17.12 0.92 -7.40	18.62 0.91 -9.00	33.52 1.22 -20.14	15.51 1.06 -3.56	17.05 1.13 -4.36	13.28 1.12 -1.07	9.99 0.88 -0.34

BAYONEEC___CTG10 323750	13.40 0.50 -7.51	8.49 0.37 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.66 -0.01 -6.72	5.37 -0.04 -5.95	3.61 0.03 -3.19	5.90 0.48 0.00	2.74 0.22 -0.02	10.26 0.34 -6.10	8.36 0.51 -2.44	10.26 0.59 -3.62	12.40 0.98 -1.42	12.65 0.90 -2.61	12.25 0.49 -7.01	13.24 1.21 -0.11	14.61 1.28 -0.54	17.12 0.92 -7.40	18.62 0.91 -9.00	33.52 1.22 -20.14	15.51 1.06 -3.56	17.05 1.13 -4.36	13.28 1.12 -1.07	9.99 0.88 -0.34
BAYONEEC___CTG2 323683	13.40 0.50 -7.51	8.49 0.37 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.66 -0.01 -6.72	5.37 -0.04 -5.95	3.61 0.03 -3.19	5.90 0.48 0.00	2.74 0.22 -0.02	10.26 0.34 -6.10	8.36 0.51 -2.44	10.26 0.59 -3.62	12.40 0.98 -1.42	12.65 0.90 -2.61	12.25 0.49 -7.01	13.24 1.21 -0.11	14.61 1.28 -0.54	17.12 0.92 -7.40	18.62 0.91 -9.00	33.52 1.22 -20.14	15.51 1.06 -3.56	17.05 1.13 -4.36	13.28 1.12 -1.07	9.99 0.88 -0.34
BAYONEEC___CTG3 323684	13.40 0.50 -7.51	8.49 0.37 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.66 -0.01 -6.72	5.37 -0.04 -5.95	3.61 0.03 -3.19	5.90 0.48 0.00	2.74 0.22 -0.02	10.26 0.34 -6.10	8.36 0.51 -2.44	10.26 0.59 -3.62	12.40 0.98 -1.42	12.65 0.90 -2.61	12.25 0.49 -7.01	13.24 1.21 -0.11	14.61 1.28 -0.54	17.12 0.92 -7.40	18.62 0.91 -9.00	33.52 1.22 -20.14	15.51 1.06 -3.56	17.05 1.13 -4.36	13.28 1.12 -1.07	9.99 0.88 -0.34
BAYONEEC___CTG4 323685	13.40 0.50 -7.51	8.49 0.37 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.66 -0.01 -6.72	5.37 -0.04 -5.95	3.61 0.03 -3.19	5.90 0.48 0.00	2.74 0.22 -0.02	10.26 0.34 -6.10	8.36 0.51 -2.44	10.26 0.59 -3.62	12.40 0.98 -1.42	12.65 0.90 -2.61	12.25 0.49 -7.01	13.24 1.21 -0.11	14.61 1.28 -0.54	17.12 0.92 -7.40	18.62 0.91 -9.00	33.52 1.22 -20.14	15.51 1.06 -3.56	17.05 1.13 -4.36	13.28 1.12 -1.07	9.99 0.88 -0.34
BAYONEEC___CTG5 323686	13.40 0.50 -7.51	8.49 0.37 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.66 -0.01 -6.72	5.37 -0.04 -5.95	3.61 0.03 -3.19	5.90 0.48 0.00	2.74 0.22 -0.02	10.26 0.34 -6.10	8.36 0.51 -2.44	10.26 0.59 -3.62	12.40 0.98 -1.42	12.65 0.90 -2.61	12.25 0.49 -7.01	13.24 1.21 -0.11	14.61 1.28 -0.54	17.12 0.92 -7.40	18.62 0.91 -9.00	33.52 1.22 -20.14	15.51 1.06 -3.56	17.05 1.13 -4.36	13.28 1.12 -1.07	9.99 0.88 -0.34
BAYONEEC___CTG6 323687	13.40 0.50 -7.51	8.49 0.37 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.66 -0.01 -6.72	5.37 -0.04 -5.95	3.61 0.03 -3.19	5.90 0.48 0.00	2.74 0.22 -0.02	10.26 0.34 -6.10	8.36 0.51 -2.44	10.26 0.59 -3.62	12.40 0.98 -1.42	12.65 0.90 -2.61	12.25 0.49 -7.01	13.24 1.21 -0.11	14.61 1.28 -0.54	17.12 0.92 -7.40	18.62 0.91 -9.00	33.52 1.22 -20.14	15.51 1.06 -3.56	17.05 1.13 -4.36	13.28 1.12 -1.07	9.99 0.88 -0.34
BAYONEEC___CTG7 323688	13.40 0.50 -7.51	8.49 0.37 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.66 -0.01 -6.72	5.37 -0.04 -5.95	3.61 0.03 -3.19	5.90 0.48 0.00	2.74 0.22 -0.02	10.26 0.34 -6.10	8.36 0.51 -2.44	10.26 0.59 -3.62	12.40 0.98 -1.42	12.65 0.90 -2.61	12.25 0.49 -7.01	13.24 1.21 -0.11	14.61 1.28 -0.54	17.12 0.92 -7.40	18.62 0.91 -9.00	33.52 1.22 -20.14	15.51 1.06 -3.56	17.05 1.13 -4.36	13.28 1.12 -1.07	9.99 0.88 -0.34
BAYONEEC___CTG8 323689	13.40 0.50 -7.51	8.49 0.37 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.66 -0.01 -6.72	5.37 -0.04 -5.95	3.61 0.03 -3.19	5.90 0.48 0.00	2.74 0.22 -0.02	10.26 0.34 -6.10	8.36 0.51 -2.44	10.26 0.59 -3.62	12.40 0.98 -1.42	12.65 0.90 -2.61	12.25 0.49 -7.01	13.24 1.21 -0.11	14.61 1.28 -0.54	17.12 0.92 -7.40	18.62 0.91 -9.00	33.52 1.22 -20.14	15.51 1.06 -3.56	17.05 1.13 -4.36	13.28 1.12 -1.07	9.99 0.88 -0.34
BAYONEEC___CTG9 323749	13.40 0.50 -7.51	8.49 0.37 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.66 -0.01 -6.72	5.37 -0.04 -5.95	3.61 0.03 -3.19	5.90 0.48 0.00	2.74 0.22 -0.02	10.26 0.34 -6.10	8.36 0.51 -2.44	10.26 0.59 -3.62	12.40 0.98 -1.42	12.65 0.90 -2.61	12.25 0.49 -7.01	13.24 1.21 -0.11	14.61 1.28 -0.54	17.12 0.92 -7.40	18.62 0.91 -9.00	33.52 1.22 -20.14	15.51 1.06 -3.56	17.05 1.13 -4.36	13.28 1.12 -1.07	9.99 0.88 -0.34
BEACON___LESR 323632	15.37 0.34 -9.63	9.54 0.26 -5.15	14.49 -0.01 -14.74	8.65 -0.01 -8.71	8.59 0.00 -8.66	7.10 -0.03 -7.67	4.53 0.03 -4.11	5.74 0.32 0.00	2.66 0.15 -0.02	11.91 0.24 -7.86	8.88 0.34 -3.13	11.08 0.39 -4.63	12.45 0.64 -1.81	13.05 0.57 -3.34	14.04 0.32 -8.97	12.90 0.77 -0.20	14.25 0.76 -0.70	18.87 0.56 -9.50	20.79 0.57 -11.51	38.73 0.79 -25.76	16.16 0.68 -4.58	17.92 0.75 -5.61	13.19 0.71 -1.38	9.78 0.57 -0.44
BEAVER RIVER___HYD 24048	5.61 0.06 -0.16	4.26 0.04 -0.08	0.01 0.00 -0.24	0.08 0.00 -0.14	0.08 0.00 -0.14	-0.42 -0.01 -0.12	0.46 0.00 -0.07	5.50 0.08 0.00	2.54 0.04 0.00	4.00 0.06 -0.13	5.55 0.08 -0.05	6.21 0.07 -0.07	10.17 0.14 -0.03	9.30 0.11 -0.05	4.87 0.04 -0.08	11.54 0.14 0.53	13.00 0.19 -0.01	9.10 0.14 -0.15	9.05 0.16 -0.18	12.83 0.24 -0.42	11.19 0.22 -0.07	11.88 0.23 -0.09	11.29 0.17 -0.02	8.88 0.10 -0.01
BEEBEE_GT_13 23619	6.01 -0.31 -0.93	4.40 -0.23 -0.50	1.21 0.01 -1.42	0.78 0.00 -0.84	0.78 0.00 -0.84	0.23 0.02 -0.74	0.75 -0.04 -0.40	5.22 -0.20 0.00	2.40 -0.10 0.00	4.39 -0.18 -0.76	5.45 -0.27 -0.30	6.21 -0.29 -0.45	9.67 -0.45 -0.12	8.98 -0.42 -0.26	5.35 -0.23 -0.84	11.28 -0.59 0.05	12.24 -0.59 -0.03	9.32 -0.39 -0.90	9.40 -0.37 -1.06	14.07 -0.49 -2.39	10.88 -0.46 -0.44	11.62 -0.48 -0.54	10.71 -0.52 -0.13	8.38 -0.43 -0.04
BETHLEHEM___GRP 23843	15.32 0.26 -9.67	9.51 0.20 -5.17	14.56 -0.01 -14.80	8.69 0.00 -8.75	8.63 0.00 -8.70	7.14 -0.03 -7.70	4.54 0.03 -4.13	5.66 0.24 0.00	2.63 0.11 -0.02	11.89 0.18 -7.89	8.82 0.26 -3.14	11.00 0.29 -4.65	12.29 0.47 -1.82	12.93 0.44 -3.35	13.98 0.23 -9.01	12.68 0.55 -0.20	14.00 0.50 -0.70	18.69 0.35 -9.54	20.62 0.36 -11.56	38.54 0.50 -25.87	15.94 0.44 -4.60	17.67 0.47 -5.63	12.95 0.47 -1.39	9.61 0.40 -0.44
BETHLEHEM___GS1 323560	15.32 0.26 -9.67	9.51 0.20 -5.17	14.56 -0.01 -14.80	8.69 0.00 -8.75	8.63 0.00 -8.70	7.14 -0.03 -7.70	4.54 0.03 -4.13	5.66 0.24 0.00	2.63 0.11 -0.02	11.89 0.18 -7.89	8.82 0.26 -3.14	11.00 0.29 -4.65	12.29 0.47 -1.82	12.93 0.44 -3.35	13.98 0.23 -9.01	12.68 0.55 -0.20	14.00 0.50 -0.70	18.69 0.35 -9.54	20.62 0.36 -11.56	38.54 0.50 -25.87	15.94 0.44 -4.60	17.67 0.47 -5.63	12.95 0.47 -1.39	9.61 0.40 -0.44
BETHLEHEM___GS2 323561	15.32 0.26 -9.67	9.51 0.20 -5.17	14.56 -0.01 -14.80	8.69 0.00 -8.75	8.63 0.00 -8.70	7.14 -0.03 -7.70	4.54 0.03 -4.13	5.66 0.24 0.00	2.63 0.11 -0.02	11.89 0.18 -7.89	8.82 0.26 -3.14	11.00 0.29 -4.65	12.29 0.47 -1.82	12.93 0.44 -3.35	13.98 0.23 -9.01	12.68 0.55 -0.20	14.00 0.50 -0.70	18.69 0.35 -9.54	20.62 0.36 -11.56	38.54 0.50 -25.87	15.94 0.44 -4.60	17.67 0.47 -5.63	12.95 0.47 -1.39	9.61 0.40 -0.44

BETHLEHEM___GS3 323562	15.32 0.26 -9.67	9.51 0.20 -5.17	14.56 -0.01 -14.80	8.69 0.00 -8.75	8.63 0.00 -8.70	7.14 -0.03 -7.70	4.54 0.03 -4.13	5.66 0.24 0.00	2.63 0.11 -0.02	11.89 0.18 -7.89	8.82 0.26 -3.14	11.00 0.29 -4.65	12.29 0.47 -1.82	12.93 0.44 -3.35	13.98 0.23 -9.01	12.68 0.55 -0.20	14.00 0.50 -0.70	18.69 0.35 -9.54	20.62 0.36 -11.56	38.54 0.50 -25.87	15.94 0.44 -4.60	17.67 0.47 -5.63	12.95 0.47 -1.39	9.61 0.40 -0.44
BETHLEHEM___STEEL 23779	6.20 -0.48 -1.28	4.47 -0.35 -0.68	1.75 0.02 -1.96	1.10 0.00 -1.16	1.10 0.01 -1.16	0.52 0.03 -1.02	0.87 -0.06 -0.55	5.12 -0.30 0.00	2.34 -0.15 0.00	4.58 -0.28 -1.05	5.45 -0.40 -0.43	6.26 -0.43 -0.63	16.59 -0.66 -7.25	16.38 -0.62 -7.87	8.94 -0.35 -4.55	21.57 -0.88 -10.52	32.47 -0.90 -20.58	17.91 -0.61 -9.71	23.03 -0.59 -14.91	27.45 -0.81 -16.08	10.74 -0.77 -0.62	11.48 -0.83 -0.75	10.42 -0.86 -0.19	8.17 -0.66 -0.06
BETHPAGE_CC_5 323564	13.49 0.59 -7.51	8.55 0.43 -3.99	11.23 -0.02 -11.48	6.70 -0.01 -6.77	6.66 -0.01 -6.72	5.37 -0.05 -5.96	3.61 0.03 -3.19	6.02 0.59 0.00	2.78 0.27 -0.02	10.32 0.41 -6.10	8.43 0.57 -2.44	10.34 0.66 -3.62	13.12 1.18 -1.94	18.64 1.08 -8.42	25.56 0.58 -20.23	13.44 1.40 -0.11	14.80 1.47 -0.54	17.25 1.04 -7.40	18.81 1.10 -9.00	33.72 1.41 -20.14	15.70 1.25 -3.56	22.76 1.32 -9.87	16.32 1.34 -3.89	10.17 1.06 -0.34
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	6.25 -0.44 -1.30	4.51 -0.32 -0.69	1.77 0.02 -1.99	1.12 0.01 -1.18	1.11 0.01 -1.17	0.53 0.03 -1.03	0.88 -0.06 -0.55	5.16 -0.26 0.00	2.36 -0.14 0.00	4.63 -0.25 -1.06	5.50 -0.35 -0.43	6.32 -0.38 -0.63	17.19 -0.57 -7.76	17.01 -0.54 -8.41	9.24 -0.31 -4.80	22.44 -0.78 -11.29	34.05 -0.79 -22.05	18.62 -0.53 -10.34	24.09 -0.52 -15.90	28.51 -0.70 -17.04	10.83 -0.68 -0.62	11.58 -0.74 -0.76	10.52 -0.77 -0.19	8.24 -0.59 -0.07
BINGHAMTON___COGEN 23790	7.83 0.00 -2.43	5.44 0.00 -1.30	3.50 0.00 -3.73	2.14 0.00 -2.20	2.13 0.00 -2.19	1.40 0.00 -1.94	1.42 -0.01 -1.04	5.46 0.04 0.00	2.52 0.02 -0.01	5.83 0.03 -1.99	6.25 0.04 -0.79	7.29 0.06 -1.17	10.77 0.12 -0.66	10.29 0.09 -1.05	7.14 0.04 -2.35	12.41 0.11 -0.37	13.81 0.12 -0.89	11.66 0.10 -2.75	12.22 0.10 -3.41	19.19 0.15 -6.87	12.15 0.09 -1.16	13.07 0.09 -1.42	11.51 0.07 -0.35	8.94 0.07 -0.11
BLACK RIVER___HYD 24047	5.79 0.10 -0.30	4.37 0.07 -0.16	0.23 0.00 -0.46	0.21 0.00 -0.27	0.21 0.00 -0.27	-0.31 0.00 -0.24	0.52 0.00 -0.13	5.55 0.13 0.00	2.56 0.06 0.00	4.15 0.10 -0.25	5.63 0.11 -0.09	6.29 0.09 -0.14	10.25 0.18 -0.05	9.39 0.15 -0.10	5.05 0.07 -0.24	11.78 0.21 0.36	13.10 0.28 -0.02	9.30 0.20 -0.29	9.30 0.24 -0.35	13.33 0.36 -0.80	11.38 0.34 -0.14	12.08 0.35 -0.17	11.41 0.28 -0.04	8.96 0.18 -0.01
BLISS_WT_PWR 323608	6.36 -0.40 -1.37	4.58 -0.29 -0.73	1.88 0.01 -2.10	1.18 0.00 -1.24	1.18 0.01 -1.23	0.58 0.03 -1.09	0.89 -0.08 -0.58	5.19 -0.23 0.00	2.38 -0.12 0.00	4.70 -0.23 -1.12	5.57 -0.30 -0.45	6.42 -0.30 -0.67	16.18 -0.43 -6.60	15.92 -0.41 -7.19	8.80 -0.25 -4.31	20.84 -0.63 -9.54	30.80 -0.66 -18.66	17.40 -0.43 -9.03	22.05 -0.43 -13.78	26.69 -0.60 -15.12	10.93 -0.62 -0.66	11.64 -0.72 -0.80	10.58 -0.71 -0.20	8.32 -0.51 -0.07
BLUE_CIRC_CHEM_DRP 24182	15.17 0.28 -9.50	9.42 0.22 -5.08	14.29 -0.01 -14.53	8.53 0.00 -8.59	8.48 0.00 -8.54	7.00 -0.03 -7.56	4.47 0.03 -4.05	5.68 0.26 0.00	2.64 0.12 -0.02	11.76 0.19 -7.75	8.77 0.27 -3.09	10.93 0.30 -4.57	12.28 0.49 -1.79	12.89 0.46 -3.29	13.83 0.24 -8.84	12.66 0.59 -0.14	14.07 0.59 -0.69	18.59 0.42 -9.37	20.49 0.43 -11.35	38.18 0.60 -25.41	15.94 0.52 -4.52	17.65 0.56 -5.53	13.00 0.54 -1.36	9.64 0.44 -0.43
BOC_GAS_DRP 24189	15.28 0.26 -9.62	9.48 0.20 -5.14	14.48 -0.01 -14.72	8.64 0.00 -8.71	8.59 0.00 -8.65	7.10 -0.03 -7.66	4.52 0.03 -4.10	5.66 0.24 0.00	2.63 0.11 -0.02	11.85 0.18 -7.85	8.80 0.26 -3.13	10.97 0.29 -4.63	12.28 0.46 -1.81	12.91 0.43 -3.34	13.93 0.23 -8.96	12.63 0.56 -0.14	14.06 0.58 -0.69	18.70 0.41 -9.49	20.62 0.42 -11.50	38.48 0.57 -25.74	15.98 0.50 -4.58	17.70 0.53 -5.61	12.99 0.52 -1.38	9.62 0.42 -0.44
BORALEX_4TH_BRANCH 23824	15.62 0.38 -9.85	9.69 0.30 -5.26	14.82 -0.02 -15.06	8.84 -0.01 -8.91	8.79 0.00 -8.85	7.26 -0.04 -7.84	4.62 0.03 -4.20	5.82 0.40 0.00	2.71 0.19 -0.02	12.13 0.28 -8.03	9.01 0.39 -3.20	11.23 0.43 -4.74	12.55 0.69 -1.85	13.21 0.65 -3.41	14.25 0.33 -9.18	13.00 0.85 -0.22	14.50 0.99 -0.71	19.22 0.71 -9.71	21.18 0.71 -11.76	39.52 1.02 -26.34	16.48 0.90 -4.69	18.26 0.96 -5.74	13.40 0.89 -1.41	9.88 0.66 -0.45
BOWLINE___1 23526	13.05 0.42 -7.24	8.32 0.31 -3.88	10.83 -0.02 -11.08	6.50 0.00 -6.57	6.46 0.00 -6.53	5.21 -0.04 -5.78	3.51 0.03 -3.10	5.83 0.41 0.00	2.70 0.19 -0.02	10.03 0.29 -5.93	8.18 0.41 -2.35	10.01 0.47 -3.48	12.14 0.78 -1.36	12.36 0.72 -2.50	11.85 0.39 -6.72	13.04 1.01 -0.11	14.39 1.07 -0.52	16.70 0.75 -7.14	18.09 0.76 -8.62	32.50 1.02 -19.31	15.26 0.91 -3.46	16.76 0.97 -4.23	13.07 0.94 -1.04	9.84 0.74 -0.33
BOWLINE___2 23595	13.05 0.42 -7.24	8.32 0.31 -3.88	10.83 -0.02 -11.08	6.50 0.00 -6.57	6.46 0.00 -6.53	5.21 -0.04 -5.78	3.51 0.03 -3.10	5.83 0.41 0.00	2.70 0.19 -0.02	10.03 0.29 -5.93	8.18 0.41 -2.35	10.01 0.47 -3.48	12.14 0.78 -1.36	12.36 0.72 -2.50	11.85 0.39 -6.72	13.04 1.01 -0.11	14.39 1.07 -0.52	16.70 0.75 -7.14	18.09 0.76 -8.63	32.50 1.02 -19.32	15.26 0.91 -3.46	16.76 0.97 -4.23	13.07 0.94 -1.04	9.84 0.74 -0.33
BROOKHAVEN___DRP 24191	13.53 0.63 -7.51	8.58 0.45 -3.99	11.23 -0.02 -11.48	6.70 -0.01 -6.77	6.66 -0.01 -6.72	5.36 -0.06 -5.96	3.61 0.03 -3.19	6.09 0.67 0.00	2.81 0.30 -0.02	10.36 0.44 -6.10	8.46 0.60 -2.44	10.35 0.67 -3.62	13.12 1.17 -1.94	18.62 1.06 -8.42	25.54 0.56 -20.23	13.39 1.35 -0.11	14.83 1.49 -0.54	17.32 1.11 -7.40	18.90 1.20 -9.00	33.82 1.52 -20.14	15.78 1.33 -3.56	19.20 1.43 -6.21	14.55 1.44 -2.02	10.24 1.13 -0.34
BROOKLYN_NAVY_YARD 23515	13.39 0.49 -7.51	8.49 0.36 -3.99	11.23 -0.02 -11.48	6.69 0.00 -6.76	6.66 -0.01 -6.72	5.37 -0.04 -5.95	3.61 0.03 -3.19	5.89 0.47 0.00	2.73 0.22 -0.02	10.25 0.34 -6.10	8.35 0.49 -2.44	10.25 0.57 -3.62	12.38 0.96 -1.42	12.63 0.88 -2.61	12.23 0.48 -7.01	13.22 1.18 -0.11	14.58 1.25 -0.54	17.09 0.89 -7.40	18.59 0.88 -9.00	33.49 1.18 -20.14	15.48 1.03 -3.56	17.01 1.10 -4.36	13.26 1.10 -1.07	9.97 0.87 -0.34
BROOKLYN___ARMY_DRP 323595	13.43 0.52 -7.51	8.50 0.38 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 0.00 -6.72	5.37 -0.05 -5.95	3.61 0.03 -3.19	5.91 0.49 0.00	2.74 0.23 -0.02	10.27 0.35 -6.10	8.38 0.52 -2.44	10.28 0.61 -3.62	12.43 1.01 -1.42	12.68 0.93 -2.61	12.26 0.51 -7.01	13.29 1.25 -0.11	14.65 1.32 -0.54	17.16 0.96 -7.40	18.66 0.95 -9.00	33.57 1.26 -20.14	15.53 1.08 -3.56	17.08 1.17 -4.36	13.31 1.15 -1.07	10.01 0.90 -0.34

BROOME_2_LFGE 323671	7.83 0.00 -2.43	5.44 0.00 -1.30	3.50 0.00 -3.73	2.14 0.00 -2.20	2.13 0.00 -2.19	1.40 0.00 -1.94	1.42 -0.01 -1.04	5.46 0.04 0.00	2.52 0.02 -0.01	5.83 0.03 -1.99	6.25 0.04 -0.79	7.29 0.06 -1.17	10.77 0.12 -0.66	10.29 0.09 -1.05	7.14 0.04 -2.35	12.41 0.11 -0.37	13.81 0.12 -0.89	11.66 0.10 -2.75	12.22 0.10 -3.41	19.19 0.15 -6.87	12.15 0.09 -1.16	13.07 0.09 -1.42	11.51 0.07 -0.35	8.94 0.07 -0.11
BROOME__LFGE 323600	7.83 0.00 -2.43	5.44 0.00 -1.30	3.50 0.00 -3.73	2.14 0.00 -2.20	2.13 0.00 -2.19	1.40 0.00 -1.94	1.42 -0.01 -1.04	5.46 0.04 0.00	2.52 0.02 -0.01	5.83 0.03 -1.99	6.25 0.04 -0.79	7.29 0.06 -1.17	10.77 0.12 -0.66	10.29 0.09 -1.05	7.14 0.04 -2.35	12.41 0.11 -0.37	13.81 0.12 -0.89	11.66 0.10 -2.75	12.22 0.10 -3.41	19.19 0.15 -6.87	12.15 0.09 -1.16	13.07 0.09 -1.42	11.51 0.07 -0.35	8.94 0.07 -0.11
BURROWS__LYONSDAL 23803	5.48 0.09 0.00	4.20 0.07 0.00	-0.23 0.00 0.00	-0.06 0.00 0.00	-0.06 0.00 0.00	-0.55 -0.01 0.00	0.39 0.00 0.00	5.53 0.11 0.00	2.55 0.05 0.00	3.90 0.09 0.00	5.54 0.12 0.00	6.18 0.12 0.00	10.23 0.23 0.00	9.34 0.20 0.00	4.81 0.09 0.03	11.95 0.25 0.22	13.09 0.30 0.00	9.02 0.21 0.00	8.93 0.22 0.00	12.49 0.33 0.00	11.18 0.29 0.00	11.86 0.30 0.00	11.33 0.23 0.00	8.92 0.16 0.00
CAITHNESS_CC_1 323624	13.52 0.62 -7.51	8.58 0.45 -3.99	11.23 -0.02 -11.48	6.70 -0.01 -6.77	6.66 -0.01 -6.72	5.36 -0.05 -5.96	3.61 0.03 -3.19	6.07 0.65 0.00	2.80 0.29 -0.02	10.35 0.43 -6.10	8.45 0.60 -2.44	10.35 0.67 -3.62	13.12 1.17 -1.94	18.62 1.06 -8.42	25.54 0.56 -20.23	13.39 1.35 -0.11	14.82 1.48 -0.54	17.30 1.10 -7.40	18.89 1.18 -9.00	33.81 1.50 -20.14	15.77 1.31 -3.56	19.17 1.40 -6.21	14.53 1.42 -2.02	10.23 1.12 -0.34
CALPINE BETH_PAGE_GT4 24209	13.49 0.59 -7.51	8.55 0.42 -3.99	11.23 -0.02 -11.48	6.70 -0.01 -6.77	6.66 -0.01 -6.72	5.37 -0.05 -5.96	3.61 0.03 -3.19	6.01 0.59 0.00	2.78 0.27 -0.02	10.32 0.41 -6.10	8.43 0.57 -2.44	10.34 0.66 -3.62	13.13 1.18 -1.94	18.64 1.08 -8.42	25.56 0.58 -20.23	13.44 1.41 -0.11	14.80 1.46 -0.54	17.24 1.03 -7.40	18.79 1.09 -9.00	33.70 1.39 -20.14	15.69 1.24 -3.56	24.31 1.31 -11.44	17.12 1.34 -4.69	10.17 1.06 -0.34
CALPINE_BETH_PAGE_GT_4 323586	13.49 0.59 -7.51	8.55 0.42 -3.99	11.23 -0.02 -11.48	6.70 -0.01 -6.77	6.66 -0.01 -6.72	5.37 -0.05 -5.96	3.61 0.03 -3.19	6.01 0.59 0.00	2.78 0.27 -0.02	10.32 0.41 -6.10	8.43 0.57 -2.44	10.34 0.66 -3.62	13.13 1.18 -1.94	18.64 1.08 -8.42	25.56 0.58 -20.23	13.44 1.41 -0.11	14.80 1.46 -0.54	17.24 1.03 -7.40	18.79 1.09 -9.00	33.70 1.39 -20.14	15.69 1.24 -3.56	24.31 1.31 -11.44	17.12 1.34 -4.69	10.17 1.06 -0.34
CALPINE_BP_GT1 23823	13.49 0.59 -7.51	8.55 0.42 -3.99	11.23 -0.02 -11.48	6.70 -0.01 -6.77	6.66 -0.01 -6.72	5.37 -0.05 -5.96	3.61 0.03 -3.19	6.01 0.59 0.00	2.78 0.27 -0.02	10.32 0.41 -6.10	8.43 0.57 -2.44	10.34 0.66 -3.62	13.13 1.18 -1.94	18.64 1.08 -8.42	25.56 0.58 -20.23	13.44 1.41 -0.11	14.80 1.46 -0.54	17.24 1.03 -7.40	18.79 1.09 -9.00	33.70 1.39 -20.14	15.69 1.24 -3.56	24.31 1.31 -11.44	17.12 1.34 -4.69	10.17 1.06 -0.34
CALSPAN__DRP 24200	6.20 -0.48 -1.28	4.47 -0.35 -0.68	1.75 0.02 -1.96	1.10 0.00 -1.16	1.10 0.01 -1.16	0.52 0.03 -1.02	0.87 -0.06 -0.55	5.12 -0.30 0.00	2.34 -0.15 0.00	4.58 -0.28 -1.05	5.45 -0.40 -0.43	6.26 -0.43 -0.63	16.59 -0.66 -7.25	16.38 -0.62 -7.87	8.94 -0.35 -4.55	21.57 -0.88 -10.52	32.47 -0.90 -20.58	17.91 -0.61 -9.71	23.03 -0.59 -14.91	27.45 -0.81 -16.08	10.74 -0.77 -0.62	11.48 -0.83 -0.75	10.42 -0.86 -0.19	8.17 -0.66 -0.06
CANDIGU_WT_PWR 323617	6.84 -0.23 -1.67	4.86 -0.16 -0.89	2.34 0.01 -2.56	1.45 0.00 -1.51	1.45 0.00 -1.51	0.81 0.02 -1.33	1.06 -0.04 -0.71	5.32 -0.10 0.00	2.44 -0.06 0.00	5.07 -0.11 -1.37	5.81 -0.15 -0.55	6.73 -0.14 -0.81	12.56 -0.19 -2.75	12.08 -0.19 -3.13	7.28 -0.12 -2.65	15.54 -0.30 -3.91	21.00 -0.30 -8.51	13.88 -0.19 -5.26	15.93 -0.18 -7.40	20.84 -0.24 -8.91	11.41 -0.28 -0.80	12.19 -0.35 -0.97	10.96 -0.37 -0.24	8.58 -0.27 -0.08
CARR STREET_E_SYR 24060	5.98 -0.09 -0.68	4.42 -0.07 -0.36	0.82 0.00 -1.04	0.55 0.00 -0.61	0.55 0.00 -0.61	0.01 0.01 -0.54	0.67 -0.01 -0.29	5.36 -0.06 0.00	2.47 -0.03 0.00	4.32 -0.05 -0.56	5.57 -0.07 -0.22	6.32 -0.07 -0.33	10.03 -0.10 -0.13	9.28 -0.09 -0.24	5.32 -0.05 -0.63	11.80 -0.13 -0.01	12.72 -0.13 -0.05	9.40 -0.08 -0.67	9.45 -0.07 -0.81	13.89 -0.09 -1.82	11.12 -0.10 -0.32	11.85 -0.11 -0.40	11.05 -0.13 -0.10	8.68 -0.11 -0.03
CARTHAGE__PAPER 23857	5.74 0.09 -0.26	4.34 0.07 -0.14	0.16 0.00 -0.40	0.17 0.00 -0.24	0.17 0.00 -0.23	-0.34 -0.01 -0.21	0.50 0.00 -0.11	5.53 0.11 0.00	2.55 0.05 0.00	4.11 0.09 -0.21	5.60 0.10 -0.08	6.27 0.08 -0.13	10.22 0.17 -0.05	9.37 0.13 -0.09	5.00 0.06 -0.19	11.71 0.19 0.41	13.07 0.25 -0.02	9.24 0.18 -0.25	9.22 0.21 -0.31	13.18 0.32 -0.69	11.31 0.30 -0.12	12.01 0.30 -0.15	11.37 0.24 -0.04	8.93 0.16 -0.01
CE_DUNWOOD__DRP 24194	13.35 0.46 -7.50	8.46 0.34 -3.99	11.21 -0.02 -11.46	6.68 0.00 -6.75	6.64 0.00 -6.71	5.36 -0.04 -5.94	3.60 0.03 -3.18	5.87 0.45 0.00	2.72 0.20 -0.02	10.22 0.32 -6.09	8.32 0.47 -2.44	10.21 0.54 -3.61	12.33 0.91 -1.42	12.58 0.84 -2.61	12.20 0.45 -7.00	13.14 1.10 -0.11	14.51 1.17 -0.54	17.04 0.85 -7.38	18.54 0.85 -8.98	33.42 1.14 -20.11	15.43 0.98 -3.55	16.96 1.05 -4.35	13.19 1.03 -1.07	9.91 0.81 -0.34
CE_MILLWOOD__DRP 24193	13.33 0.45 -7.49	8.46 0.33 -3.99	11.21 -0.02 -11.46	6.70 0.00 -6.76	6.66 -0.01 -6.72	5.38 -0.04 -5.95	3.61 0.03 -3.19	5.85 0.43 0.00	2.71 0.20 -0.02	10.23 0.31 -6.10	8.30 0.45 -2.43	10.18 0.52 -3.61	12.29 0.87 -1.41	12.54 0.80 -2.60	12.16 0.43 -6.98	13.10 1.07 -0.11	14.47 1.14 -0.54	16.98 0.82 -7.36	18.49 0.83 -8.96	33.33 1.10 -20.06	15.38 0.95 -3.54	16.91 1.02 -4.33	13.15 1.00 -1.07	9.89 0.78 -0.34
CE_NYC2_DRP 24202	13.42 0.52 -7.51	8.50 0.37 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 0.00 -6.72	5.37 -0.04 -5.95	3.61 0.03 -3.19	5.91 0.49 0.00	2.74 0.23 -0.02	10.27 0.36 -6.10	8.37 0.52 -2.44	10.28 0.60 -3.62	12.43 1.01 -1.42	12.69 0.93 -2.61	12.26 0.51 -7.01	13.28 1.24 -0.11	14.64 1.30 -0.54	17.14 0.94 -7.40	18.64 0.94 -9.00	33.56 1.25 -20.14	15.53 1.08 -3.56	17.08 1.16 -4.36	13.31 1.14 -1.07	10.01 0.90 -0.34
CE_NYC_DRP 24195	13.41 0.51 -7.51	8.50 0.37 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 -0.01 -6.72	5.37 -0.05 -5.95	3.61 0.03 -3.19	5.91 0.48 0.00	2.74 0.22 -0.02	10.26 0.35 -6.10	8.37 0.51 -2.44	10.27 0.59 -3.62	12.42 1.00 -1.42	12.66 0.91 -2.61	12.25 0.50 -7.01	13.26 1.22 -0.11	14.63 1.29 -0.54	17.13 0.92 -7.40	18.62 0.92 -9.00	33.54 1.23 -20.14	15.52 1.07 -3.56	17.06 1.14 -4.36	13.29 1.13 -1.07	10.00 0.89 -0.34



CHAFFEE___LFGE 323603	6.27 -0.45 -1.33	4.51 -0.33 -0.71	1.82 0.02 -2.03	1.14 0.01 -1.20	1.14 0.00 -1.19	0.55 0.03 -1.06	0.89 -0.06 -0.57	5.15 -0.27 0.00	2.36 -0.14 0.00	4.64 -0.26 -1.08	5.49 -0.36 -0.44	6.31 -0.39 -0.65	16.35 -0.59 -6.94	16.12 -0.56 -7.54	8.86 -0.32 -4.43	21.17 -0.80 -10.05	31.62 -0.82 -19.65	17.64 -0.55 -9.38	22.54 -0.53 -14.36	27.06 -0.72 -15.61	10.83 -0.70 -0.63	11.57 -0.77 -0.78	10.50 -0.79 -0.20	8.23 -0.61 -0.07
CHATEAUG_WT_PWR 323614	5.33 -0.06 0.00	4.10 -0.03 0.00	-0.23 0.00 0.00	-0.06 0.00 0.00	-0.06 0.00 0.00	-0.53 0.00 0.00	0.39 0.00 0.00	5.37 -0.05 0.00	2.47 -0.02 0.00	3.78 -0.03 0.00	5.37 -0.05 0.00	6.00 -0.07 0.00	9.89 -0.12 0.00	9.02 -0.12 0.00	4.45 -0.07 0.22	9.82 -0.18 1.93	12.66 -0.13 0.00	8.71 -0.10 0.00	8.61 -0.10 0.00	12.07 -0.10 0.00	10.82 -0.08 0.00	11.47 -0.09 0.00	10.98 -0.11 0.00	8.66 -0.10 0.00
CHAT_HIGH_FALL_HYD 323578	5.32 -0.07 0.00	4.10 -0.04 0.00	-0.23 0.00 0.00	-0.06 0.00 0.00	-0.06 0.00 0.00	-0.53 0.00 0.00	0.38 0.00 0.00	5.36 -0.05 0.00	2.47 -0.02 0.00	3.77 -0.04 0.00	5.36 -0.06 0.00	5.98 -0.08 0.00	9.87 -0.14 0.00	9.00 -0.14 0.00	4.44 -0.09 0.22	9.84 -0.20 1.89	12.63 -0.16 0.00	8.69 -0.12 0.00	8.58 -0.12 0.00	12.03 -0.13 0.00	10.79 -0.11 0.00	11.45 -0.11 0.00	10.96 -0.13 0.00	8.64 -0.12 0.00
CHAUTAUQUA___LFGE 323629	6.36 -0.36 -1.33	4.58 -0.26 -0.71	1.81 0.01 -2.03	1.14 0.00 -1.20	1.13 0.00 -1.19	0.54 0.02 -1.06	0.90 -0.06 -0.57	5.23 -0.19 0.00	2.40 -0.10 0.00	4.71 -0.18 -1.08	5.60 -0.26 -0.44	6.43 -0.27 -0.65	16.08 -0.40 -6.48	15.80 -0.39 -7.05	8.72 -0.22 -4.20	20.76 -0.57 -9.40	30.59 -0.59 -18.39	17.35 -0.39 -8.93	21.94 -0.37 -13.61	26.46 -0.51 -14.80	11.01 -0.52 -0.63	11.77 -0.57 -0.78	10.69 -0.60 -0.20	8.39 -0.44 -0.07
CH_MIDHUDSON___DRP 24192	13.79 0.45 -7.95	8.71 0.34 -4.24	11.91 -0.02 -12.15	7.12 0.00 -7.19	7.07 0.00 -7.14	5.75 -0.04 -6.33	3.81 0.03 -3.39	5.86 0.44 0.00	2.72 0.20 -0.02	10.61 0.31 -6.48	8.45 0.45 -2.58	10.40 0.52 -3.82	12.36 0.86 -1.50	12.68 0.78 -2.76	12.56 0.42 -7.40	13.10 1.06 -0.12	14.51 1.14 -0.57	17.45 0.82 -7.83	19.02 0.82 -9.49	34.53 1.11 -21.25	15.64 0.97 -3.78	17.22 1.03 -4.63	13.23 0.99 -1.14	9.91 0.78 -0.36
CH_MISC_IPPS 23765	13.52 0.46 -7.67	8.57 0.34 -4.10	11.49 -0.02 -11.73	6.87 0.00 -6.94	6.83 0.00 -6.90	5.53 -0.04 -6.11	3.69 0.03 -3.27	5.87 0.45 0.00	2.72 0.21 -0.02	10.39 0.32 -6.26	8.38 0.47 -2.49	10.28 0.53 -3.69	12.33 0.88 -1.44	12.60 0.81 -2.66	12.32 0.43 -7.14	13.14 1.10 -0.11	14.53 1.18 -0.55	17.22 0.85 -7.56	18.72 0.86 -9.16	33.83 1.15 -20.51	15.56 1.02 -3.65	17.10 1.07 -4.47	13.22 1.03 -1.10	9.92 0.81 -0.35
CH_RES_BVR_FALLS 23983	4.91 -0.02 0.46	3.87 -0.01 0.25	-0.93 0.00 0.70	-0.48 0.00 0.42	-0.48 0.00 0.42	-0.90 0.00 0.37	0.19 0.00 0.20	5.40 -0.02 0.00	2.49 -0.01 0.00	3.43 -0.01 0.38	5.25 -0.02 0.15	5.81 -0.03 0.22	9.86 -0.06 0.09	8.93 -0.05 0.16	4.41 -0.03 0.31	12.90 -0.05 -1.02	12.72 -0.04 0.03	8.33 -0.03 0.45	8.13 -0.02 0.55	10.91 -0.02 1.23	10.65 -0.02 0.22	11.27 -0.02 0.27	10.99 -0.03 0.07	8.71 -0.03 0.02
CH_RES_NIAGARA 23895	5.88 -0.69 -1.18	4.25 -0.51 -0.63	1.60 0.03 -1.80	1.01 0.01 -1.07	1.01 0.01 -1.06	0.45 0.05 -0.94	0.82 -0.07 -0.50	4.92 -0.50 0.00	2.25 -0.25 0.00	4.34 -0.43 -0.96	5.15 -0.63 -0.35	5.90 -0.69 -0.53	6.38 -1.08 2.55	5.63 -1.01 2.50	4.01 -0.54 0.19	6.25 -1.39 4.29	-1.03 -1.44 12.38	5.16 -0.98 2.66	3.33 -0.96 4.42	8.97 -1.32 1.88	10.22 -1.21 -0.55	10.95 -1.29 -0.68	9.95 -1.30 -0.16	7.77 -1.03 -0.03
CH_RES_SYRACUSE 23985	6.08 -0.07 -0.76	4.49 -0.05 -0.41	0.94 0.00 -1.17	0.63 0.00 -0.69	0.62 0.00 -0.68	0.07 0.01 -0.61	0.70 -0.01 -0.32	5.38 -0.04 0.00	2.48 -0.02 0.00	4.41 -0.03 -0.62	5.63 -0.03 -0.25	6.39 -0.04 -0.36	10.10 -0.05 -0.14	9.36 -0.04 -0.27	5.43 -0.02 -0.71	11.88 -0.06 -0.01	12.80 -0.05 -0.06	9.59 0.00 -0.78	9.62 -0.01 -0.93	14.17 -0.03 -2.04	11.22 -0.03 -0.36	11.96 -0.04 -0.44	11.12 -0.08 -0.11	8.72 -0.07 -0.04
CLINTON_WT_PWR 323605	5.33 -0.06 0.00	4.10 -0.03 0.00	-0.23 0.00 0.00	-0.06 0.00 0.00	-0.06 0.00 0.00	-0.53 0.00 0.00	0.39 0.00 0.00	5.37 -0.05 0.00	2.47 -0.02 0.00	3.78 -0.03 0.00	5.37 -0.05 0.00	6.00 -0.07 0.00	9.89 -0.12 0.00	9.02 -0.12 0.00	4.45 -0.07 0.22	9.82 -0.18 1.93	12.66 -0.13 0.00	8.71 -0.10 0.00	8.61 -0.10 0.00	12.07 -0.10 0.00	10.82 -0.08 0.00	11.47 -0.09 0.00	10.98 -0.11 0.00	8.66 -0.10 0.00
CLINTON___LFGE 323618	5.38 -0.01 0.00	4.14 0.00 0.00	-0.23 0.00 0.00	-0.06 0.00 0.00	-0.06 0.00 0.00	-0.54 0.00 0.00	0.39 0.00 0.00	5.43 0.01 0.00	2.50 0.00 0.00	3.82 0.01 0.00	5.42 0.00 0.00	6.06 0.00 0.00	10.00 0.00 0.00	9.12 -0.02 0.00	4.49 -0.03 0.22	9.96 -0.05 1.92	12.82 0.03 0.00	8.83 0.02 0.00	8.73 0.02 0.00	12.24 0.07 0.00	10.97 0.08 0.00	11.63 0.08 0.00	11.12 0.03 0.00	8.75 -0.02 0.00
COLONIE_LFGE___ 323577	15.77 0.33 -10.05	9.76 0.25 -5.37	15.14 -0.01 -15.38	9.03 0.00 -9.10	8.97 0.00 -9.04	7.43 -0.03 -8.00	4.70 0.03 -4.29	5.75 0.33 0.00	2.68 0.16 -0.03	12.26 0.24 -8.20	9.02 0.34 -3.27	11.26 0.37 -4.84	12.49 0.60 -1.89	13.19 0.56 -3.49	14.40 0.29 -9.37	12.87 0.72 -0.23	14.33 0.81 -0.73	19.29 0.58 -9.91	21.31 0.59 -12.01	39.89 0.84 -26.88	16.43 0.75 -4.78	18.21 0.79 -5.86	13.27 0.74 -1.44	9.78 0.56 -0.46
COPENHAGEN_WT_PWR 323753	5.80 0.08 -0.33	4.36 0.05 -0.17	0.27 0.00 -0.50	0.23 0.00 -0.30	0.23 0.00 -0.29	-0.28 -0.01 -0.26	0.53 0.00 -0.14	5.53 0.11 0.00	2.55 0.05 0.00	4.16 0.08 -0.27	5.61 0.09 -0.10	6.27 0.05 -0.15	10.18 0.12 -0.06	9.34 0.09 -0.11	5.05 0.04 -0.27	11.74 0.14 0.33	13.03 0.22 -0.02	9.28 0.15 -0.32	9.28 0.19 -0.39	13.35 0.31 -0.87	11.34 0.29 -0.16	12.04 0.29 -0.19	11.37 0.23 -0.05	8.93 0.15 -0.01
CORNELL_____ 23752	7.10 0.03 -1.68	5.06 0.02 -0.90	2.34 0.00 -2.57	1.46 0.00 -1.53	1.45 0.00 -1.51	0.80 0.00 -1.34	1.10 0.00 -0.72	5.49 0.07 0.00	2.53 0.03 0.00	5.23 0.04 -1.37	6.03 0.07 -0.55	6.94 0.08 -0.81	10.64 0.15 -0.49	10.04 0.13 -0.76	6.44 0.06 -1.64	12.41 0.16 -0.33	13.76 0.17 -0.79	10.95 0.15 -1.99	11.34 0.16 -2.47	17.22 0.24 -4.82	11.89 0.19 -0.80	12.74 0.20 -0.98	11.48 0.15 -0.24	8.95 0.11 -0.08
COXSACKIE___GT 23611	14.07 0.49 -8.19	8.89 0.38 -4.37	12.28 -0.02 -12.53	7.34 0.00 -7.41	7.29 0.00 -7.36	5.94 -0.04 -6.52	3.92 0.04 -3.49	5.83 0.41 0.00	2.70 0.18 -0.02	10.79 0.30 -6.68	8.50 0.42 -2.66	10.45 0.45 -3.94	12.29 0.75 -1.54	12.69 0.71 -2.84	12.74 0.38 -7.62	12.96 0.91 -0.12	14.34 0.95 -0.59	17.58 0.71 -8.07	19.23 0.74 -9.78	35.12 1.06 -21.89	15.73 0.94 -3.90	17.31 0.98 -4.77	13.19 0.92 -1.18	9.90 0.77 -0.37

CPV_VALLEY___CC1 323721	12.23 0.34 -6.50	7.87 0.25 -3.48	9.71 -0.01 -9.95	5.83 0.00 -5.90	5.79 0.00 -5.86	4.62 -0.03 -5.19	3.19 0.02 -2.78	5.75 0.34 0.00	2.66 0.16 -0.02	9.37 0.24 -5.32	7.87 0.34 -2.11	9.57 0.38 -3.13	11.85 0.63 -1.22	11.97 0.58 -2.25	11.10 0.31 -6.04	12.83 0.81 -0.10	14.13 0.87 -0.47	15.83 0.61 -6.41	17.07 0.61 -7.75	30.36 0.83 -17.36	14.73 0.73 -3.10	16.14 0.78 -3.80	12.79 0.76 -0.93	9.66 0.60 -0.30
CPV_VALLEY___CC2 323722	12.23 0.34 -6.50	7.87 0.25 -3.48	9.71 -0.01 -9.95	5.83 0.00 -5.90	5.79 0.00 -5.86	4.62 -0.03 -5.19	3.19 0.02 -2.78	5.75 0.34 0.00	2.66 0.16 -0.02	9.37 0.24 -5.32	7.87 0.34 -2.11	9.57 0.38 -3.13	11.85 0.63 -1.22	11.97 0.58 -2.25	11.10 0.31 -6.04	12.83 0.81 -0.10	14.13 0.87 -0.47	15.83 0.61 -6.41	17.07 0.61 -7.75	30.36 0.83 -17.36	14.73 0.73 -3.10	16.14 0.78 -3.80	12.79 0.76 -0.93	9.66 0.60 -0.30
CRESCENT___HYD 24018	15.77 0.33 -10.05	9.76 0.25 -5.37	15.14 -0.01 -15.38	9.03 0.00 -9.10	8.97 0.00 -9.04	7.43 -0.03 -8.00	4.70 0.03 -4.29	5.75 0.33 0.00	2.68 0.16 -0.03	12.26 0.24 -8.20	9.02 0.34 -3.27	11.26 0.37 -4.84	12.49 0.60 -1.89	13.19 0.56 -3.49	14.40 0.29 -9.37	12.87 0.72 -0.23	14.33 0.81 -0.73	19.29 0.58 -9.91	21.31 0.59 -12.01	39.89 0.84 -26.88	16.43 0.75 -4.78	18.21 0.79 -5.86	13.27 0.74 -1.44	9.78 0.56 -0.46
CRICKET___VALLEY_CC1 323756	13.66 0.40 -7.86	8.63 0.30 -4.20	11.78 -0.02 -12.03	7.04 -0.01 -7.11	7.00 0.00 -7.06	5.68 -0.04 -6.25	3.77 0.03 -3.35	5.82 0.40 0.00	2.70 0.18 -0.02	10.51 0.29 -6.41	8.39 0.42 -2.55	10.30 0.46 -3.78	12.24 0.75 -1.48	12.55 0.68 -2.73	12.43 0.36 -7.32	12.95 0.91 -0.12	14.34 0.98 -0.57	17.26 0.70 -7.75	18.81 0.71 -9.40	34.16 0.95 -21.04	15.47 0.84 -3.74	17.02 0.89 -4.58	13.08 0.87 -1.13	9.82 0.69 -0.36
CRICKET___VALLEY_CC2 323757	13.66 0.40 -7.86	8.63 0.30 -4.20	11.78 -0.02 -12.03	7.04 -0.01 -7.11	7.00 0.00 -7.06	5.68 -0.04 -6.25	3.77 0.03 -3.35	5.82 0.40 0.00	2.70 0.18 -0.02	10.51 0.29 -6.41	8.39 0.42 -2.55	10.30 0.46 -3.78	12.24 0.75 -1.48	12.55 0.68 -2.73	12.43 0.36 -7.32	12.95 0.91 -0.12	14.34 0.98 -0.57	17.26 0.70 -7.75	18.81 0.71 -9.40	34.16 0.95 -21.04	15.47 0.84 -3.74	17.02 0.89 -4.58	13.08 0.87 -1.13	9.82 0.69 -0.36
CRICKET___VALLEY_CC3 323758	13.66 0.40 -7.86	8.63 0.30 -4.20	11.78 -0.02 -12.03	7.04 -0.01 -7.11	7.00 0.00 -7.06	5.68 -0.04 -6.25	3.77 0.03 -3.35	5.82 0.40 0.00	2.70 0.18 -0.02	10.51 0.29 -6.41	8.39 0.42 -2.55	10.30 0.46 -3.78	12.24 0.75 -1.48	12.55 0.68 -2.73	12.43 0.36 -7.32	12.95 0.91 -0.12	14.34 0.98 -0.57	17.26 0.70 -7.75	18.81 0.71 -9.40	34.16 0.95 -21.04	15.47 0.84 -3.74	17.02 0.89 -4.58	13.08 0.87 -1.13	9.82 0.69 -0.36
CRUCIBLE_METL_DRP 24180	6.08 -0.07 -0.76	4.49 -0.05 -0.41	0.94 0.00 -1.17	0.63 0.00 -0.69	0.62 0.00 -0.68	0.07 0.01 -0.61	0.70 -0.01 -0.32	5.38 -0.04 0.00	2.48 -0.02 0.00	4.41 -0.03 -0.62	5.63 -0.03 -0.25	6.39 -0.04 -0.36	10.10 -0.05 -0.14	9.36 -0.04 -0.27	5.43 -0.02 -0.71	11.88 -0.06 -0.01	12.80 -0.05 -0.06	9.59 0.00 -0.78	9.62 -0.01 -0.93	14.17 -0.03 -2.04	11.22 -0.03 -0.36	11.96 -0.04 -0.44	11.12 -0.08 -0.11	8.72 -0.07 -0.04
DAHOWA___HYDRO 323763	16.03 0.37 -10.27	9.90 0.28 -5.49	15.46 -0.01 -15.71	9.22 -0.01 -9.29	9.17 -0.01 -9.23	7.60 -0.04 -8.17	4.80 0.03 -4.38	5.80 0.39 0.00	2.71 0.19 -0.03	12.47 0.28 -8.38	9.14 0.38 -3.34	11.42 0.42 -4.94	12.60 0.66 -1.93	13.33 0.63 -3.56	14.63 0.32 -9.57	12.95 0.79 -0.24	14.49 0.96 -0.74	19.63 0.70 -10.12	21.69 0.72 -12.27	40.67 1.04 -27.46	16.72 0.94 -4.89	18.52 0.98 -5.98	13.46 0.89 -1.47	9.88 0.65 -0.47
DANC___LFGE 323619	5.81 0.00 -0.42	4.36 -0.01 -0.23	0.42 0.00 -0.65	0.32 0.00 -0.39	0.32 0.00 -0.38	-0.20 0.00 -0.34	0.56 -0.01 -0.18	5.45 0.03 0.00	2.51 0.01 0.00	4.18 0.02 -0.35	5.57 0.01 -0.14	6.25 -0.02 -0.20	10.08 0.00 -0.08	9.27 -0.01 -0.15	5.10 -0.02 -0.37	11.70 -0.01 0.22	12.86 0.04 -0.03	9.25 0.03 -0.41	9.27 0.06 -0.50	13.41 0.11 -1.13	11.20 0.10 -0.20	11.90 0.10 -0.25	11.21 0.06 -0.06	8.80 0.02 -0.02
DANSKAMMER___1 23586	13.52 0.46 -7.67	8.57 0.34 -4.10	11.49 -0.02 -11.73	6.87 0.00 -6.94	6.83 0.00 -6.90	5.53 -0.04 -6.11	3.69 0.03 -3.27	5.87 0.45 0.00	2.72 0.21 -0.02	10.39 0.32 -6.26	8.38 0.47 -2.49	10.28 0.53 -3.69	12.33 0.88 -1.44	12.60 0.81 -2.66	12.32 0.43 -7.14	13.14 1.10 -0.11	14.53 1.18 -0.55	17.22 0.85 -7.56	18.72 0.86 -9.16	33.83 1.15 -20.51	15.56 1.02 -3.65	17.10 1.07 -4.47	13.22 1.03 -1.10	9.92 0.81 -0.35
DANSKAMMER___2 23589	13.52 0.46 -7.67	8.57 0.34 -4.10	11.49 -0.02 -11.73	6.87 0.00 -6.94	6.83 0.00 -6.90	5.53 -0.04 -6.11	3.69 0.03 -3.27	5.87 0.45 0.00	2.72 0.21 -0.02	10.39 0.32 -6.26	8.38 0.47 -2.49	10.28 0.53 -3.69	12.33 0.88 -1.44	12.60 0.81 -2.66	12.32 0.43 -7.14	13.14 1.10 -0.11	14.53 1.18 -0.55	17.22 0.85 -7.56	18.72 0.86 -9.16	33.83 1.15 -20.51	15.56 1.02 -3.65	17.10 1.07 -4.47	13.22 1.03 -1.10	9.92 0.81 -0.35
DANSKAMMER___3 23590	13.52 0.46 -7.67	8.57 0.34 -4.10	11.49 -0.02 -11.73	6.87 0.00 -6.94	6.83 0.00 -6.90	5.53 -0.04 -6.11	3.69 0.03 -3.27	5.87 0.45 0.00	2.72 0.21 -0.02	10.39 0.32 -6.26	8.38 0.47 -2.49	10.28 0.53 -3.69	12.33 0.88 -1.44	12.60 0.81 -2.66	12.32 0.43 -7.14	13.14 1.10 -0.11	14.53 1.18 -0.55	17.22 0.85 -7.56	18.72 0.86 -9.16	33.83 1.15 -20.51	15.56 1.02 -3.65	17.10 1.07 -4.47	13.22 1.03 -1.10	9.92 0.81 -0.35
DANSKAMMER___4 23591	13.52 0.46 -7.67	8.57 0.34 -4.10	11.49 -0.02 -11.73	6.87 0.00 -6.94	6.83 0.00 -6.90	5.53 -0.04 -6.11	3.69 0.03 -3.27	5.87 0.45 0.00	2.72 0.21 -0.02	10.39 0.32 -6.26	8.38 0.47 -2.49	10.28 0.53 -3.69	12.33 0.88 -1.44	12.60 0.81 -2.66	12.32 0.43 -7.14	13.14 1.10 -0.11	14.53 1.18 -0.55	17.22 0.85 -7.56	18.72 0.86 -9.16	33.83 1.15 -20.51	15.56 1.02 -3.65	17.10 1.07 -4.47	13.22 1.03 -1.10	9.92 0.81 -0.35
DANSKAMMER___DIESEL 23592	13.52 0.46 -7.67	8.57 0.34 -4.10	11.49 -0.02 -11.73	6.87 0.00 -6.94	6.83 0.00 -6.90	5.53 -0.04 -6.11	3.69 0.03 -3.27	5.87 0.45 0.00	2.72 0.21 -0.02	10.39 0.32 -6.26	8.38 0.47 -2.49	10.28 0.53 -3.69	12.33 0.88 -1.44	12.60 0.81 -2.66	12.32 0.43 -7.14	13.14 1.10 -0.11	14.53 1.18 -0.55	17.22 0.85 -7.56	18.72 0.86 -9.16	33.83 1.15 -20.51	15.56 1.02 -3.65	17.10 1.07 -4.47	13.22 1.03 -1.10	9.92 0.81 -0.35
DASHVILLE___HYD 23610	13.44 0.36 -7.69	8.51 0.27 -4.11	11.52 -0.01 -11.76	6.89 0.00 -6.96	6.85 -0.01 -6.91	5.55 -0.03 -6.12	3.70 0.03 -3.28	5.75 0.33 0.00	2.68 0.17 -0.02	10.34 0.25 -6.27	8.28 0.36 -2.50	10.17 0.41 -3.70	12.14 0.69 -1.45	12.44 0.63 -2.67	12.24 0.34 -7.15	12.90 0.86 -0.11	14.28 0.93 -0.56	17.05 0.67 -7.58	18.56 0.67 -9.18	33.62 0.90 -20.56	15.34 0.79 -3.66	16.88 0.83 -4.48	12.99 0.80 -1.10	9.72 0.61 -0.35

DELAWARE___LFGE 323621	8.81 0.20 -3.22	6.00 0.15 -1.72	4.69 -0.01 -4.92	2.85 0.00 -2.92	2.83 0.00 -2.89	2.01 -0.02 -2.56	1.78 0.02 -1.37	5.62 0.20 0.00	2.60 0.09 -0.01	6.58 0.14 -2.63	6.67 0.21 -1.05	7.84 0.24 -1.55	11.11 0.40 -0.70	10.72 0.36 -1.22	7.97 0.19 -3.03	12.62 0.48 -0.21	13.90 0.52 -0.59	12.52 0.37 -3.35	13.17 0.38 -4.09	21.46 0.51 -8.78	12.87 0.45 -1.53	13.91 0.47 -1.88	11.99 0.44 -0.46	9.25 0.34 -0.15
DOGLEVILLE___HYD 23807	5.41 0.21 0.20	4.18 0.15 0.11	-0.54 -0.01 0.30	-0.24 -0.01 0.18	-0.24 0.00 0.18	-0.72 -0.02 0.16	0.32 0.02 0.08	5.65 0.22 0.00	2.60 0.11 0.00	3.84 0.18 0.16	5.62 0.26 0.07	6.26 0.29 0.09	10.47 0.50 0.04	9.52 0.45 0.07	4.81 0.23 0.17	12.57 0.56 -0.08	13.42 0.64 0.01	9.08 0.47 0.19	8.97 0.49 0.23	12.38 0.74 0.53	11.45 0.65 0.09	12.11 0.66 0.11	11.63 0.57 0.03	9.14 0.38 0.01
DUNKIRK___1 23563	6.35 -0.36 -1.33	4.58 -0.27 -0.71	1.81 0.01 -2.03	1.14 0.00 -1.20	1.13 0.00 -1.19	0.54 0.02 -1.05	0.90 -0.05 -0.57	5.23 -0.19 0.00	2.39 -0.10 0.00	4.71 -0.19 -1.08	5.59 -0.26 -0.44	6.43 -0.28 -0.65	16.08 -0.41 -6.49	15.81 -0.40 -7.06	8.72 -0.23 -4.21	20.76 -0.58 -9.42	30.61 -0.60 -18.42	17.35 -0.40 -8.94	21.95 -0.39 -13.63	26.46 -0.52 -14.81	11.00 -0.54 -0.63	11.75 -0.58 -0.77	10.68 -0.61 -0.20	8.38 -0.45 -0.07
DUNKIRK___2 23564	6.35 -0.36 -1.33	4.58 -0.27 -0.71	1.81 0.01 -2.03	1.14 0.00 -1.20	1.13 0.00 -1.19	0.54 0.02 -1.05	0.90 -0.05 -0.57	5.23 -0.19 0.00	2.39 -0.10 0.00	4.71 -0.19 -1.08	5.59 -0.26 -0.44	6.43 -0.28 -0.65	16.08 -0.41 -6.49	15.81 -0.40 -7.06	8.72 -0.23 -4.21	20.76 -0.58 -9.42	30.61 -0.60 -18.42	17.35 -0.40 -8.94	21.95 -0.39 -13.63	26.46 -0.52 -14.81	11.00 -0.54 -0.63	11.75 -0.58 -0.77	10.68 -0.61 -0.20	8.38 -0.45 -0.07
DUNKIRK___3 23565	6.32 -0.39 -1.32	4.55 -0.29 -0.70	1.80 0.01 -2.02	1.13 0.00 -1.20	1.13 0.00 -1.19	0.54 0.03 -1.05	0.90 -0.06 -0.56	5.20 -0.22 0.00	2.38 -0.12 0.00	4.68 -0.21 -1.08	5.56 -0.30 -0.44	6.38 -0.32 -0.64	15.91 -0.48 -6.38	15.63 -0.45 -6.94	8.63 -0.26 -4.14	20.53 -0.65 -9.26	30.22 -0.68 -18.11	17.20 -0.45 -8.84	21.71 -0.44 -13.44	26.17 -0.60 -14.59	10.92 -0.60 -0.63	11.68 -0.66 -0.77	10.61 -0.67 -0.19	8.33 -0.50 -0.07
DUNKIRK___4 23566	6.32 -0.39 -1.32	4.55 -0.29 -0.70	1.80 0.01 -2.02	1.13 0.00 -1.20	1.13 0.00 -1.19	0.54 0.03 -1.05	0.90 -0.06 -0.56	5.20 -0.22 0.00	2.38 -0.12 0.00	4.68 -0.21 -1.08	5.56 -0.30 -0.44	6.38 -0.32 -0.64	15.91 -0.48 -6.38	15.63 -0.45 -6.94	8.63 -0.26 -4.14	20.53 -0.65 -9.26	30.22 -0.68 -18.11	17.20 -0.45 -8.84	21.71 -0.44 -13.44	26.17 -0.60 -14.59	10.92 -0.60 -0.63	11.68 -0.66 -0.77	10.61 -0.67 -0.19	8.33 -0.50 -0.07
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	13.38 0.48 -7.51	8.48 0.35 -3.99	11.23 -0.02 -11.48	6.69 0.00 -6.76	6.65 -0.01 -6.72	5.37 -0.04 -5.95	3.61 0.03 -3.19	5.88 0.46 0.00	2.73 0.21 -0.02	10.24 0.33 -6.10	8.34 0.48 -2.44	10.23 0.56 -3.62	12.36 0.94 -1.42	12.61 0.86 -2.61	12.22 0.47 -7.01	13.18 1.14 -0.11	14.55 1.22 -0.54	17.08 0.88 -7.40	18.58 0.88 -9.00	33.48 1.17 -20.14	15.47 1.02 -3.56	17.00 1.09 -4.36	13.23 1.06 -1.07	9.94 0.84 -0.34
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	13.17 0.41 -7.37	8.38 0.31 -3.94	11.03 -0.02 -11.27	6.61 -0.01 -6.68	6.56 0.00 -6.63	5.30 -0.04 -5.87	3.56 0.03 -3.15	5.82 0.40 0.00	2.70 0.18 -0.02	10.12 0.29 -6.02	8.22 0.41 -2.40	10.07 0.47 -3.54	12.16 0.77 -1.39	12.40 0.71 -2.55	11.98 0.38 -6.85	13.02 0.98 -0.11	14.39 1.06 -0.53	16.82 0.75 -7.27	18.26 0.76 -8.79	32.89 1.02 -19.69	15.31 0.90 -3.51	16.82 0.96 -4.30	13.08 0.93 -1.06	9.83 0.73 -0.34
E179THST_138_KV_TB4_REV_LBMP_J 345001	13.40 0.50 -7.51	8.49 0.36 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.66 -0.01 -6.72	5.37 -0.05 -5.95	3.61 0.03 -3.19	5.90 0.48 0.00	2.74 0.22 -0.02	10.26 0.34 -6.10	8.36 0.51 -2.44	10.26 0.58 -3.62	12.41 0.99 -1.42	12.67 0.92 -2.61	12.25 0.50 -7.01	13.24 1.20 -0.11	14.58 1.25 -0.54	17.12 0.91 -7.40	18.62 0.91 -9.00	33.53 1.22 -20.14	15.51 1.05 -3.56	17.05 1.14 -4.36	13.28 1.12 -1.07	9.99 0.88 -0.34
EAST HAMPTON___GT 23717	13.77 0.87 -7.51	8.75 0.62 -3.99	11.22 -0.03 -11.48	6.69 -0.01 -6.77	6.65 -0.01 -6.72	5.34 -0.07 -5.96	3.62 0.04 -3.19	6.32 0.90 0.00	2.92 0.41 -0.02	10.56 0.64 -6.10	8.75 0.89 -2.44	10.67 0.99 -3.62	13.65 1.71 -1.94	19.11 1.55 -8.42	25.78 0.80 -20.23	13.98 1.94 -0.11	15.51 2.17 -0.54	17.83 1.62 -7.40	19.43 1.72 -9.00	34.54 2.23 -20.14	16.40 1.94 -3.56	19.84 2.05 -6.23	15.08 1.97 -2.03	10.62 1.52 -0.34
EAST RIVER___6 23660	13.41 0.51 -7.51	8.50 0.37 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 -0.01 -6.72	5.37 -0.05 -5.95	3.61 0.03 -3.19	5.91 0.49 0.00	2.74 0.23 -0.02	10.27 0.35 -6.10	8.37 0.52 -2.44	10.28 0.60 -3.62	12.43 1.01 -1.42	12.68 0.92 -2.61	12.26 0.50 -7.01	13.27 1.23 -0.11	14.64 1.31 -0.54	17.14 0.93 -7.40	18.63 0.92 -9.00	33.54 1.23 -20.14	15.53 1.07 -3.56	17.06 1.14 -4.36	13.29 1.13 -1.07	10.00 0.89 -0.34
EAST RIVER___7 23524	13.41 0.51 -7.51	8.50 0.37 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 -0.01 -6.72	5.37 -0.05 -5.95	3.61 0.03 -3.19	5.91 0.49 0.00	2.74 0.23 -0.02	10.27 0.35 -6.10	8.37 0.52 -2.44	10.28 0.60 -3.62	12.43 1.01 -1.42	12.68 0.92 -2.61	12.26 0.50 -7.01	13.27 1.23 -0.11	14.64 1.31 -0.54	17.14 0.93 -7.40	18.63 0.92 -9.00	33.54 1.23 -20.14	15.53 1.07 -3.56	17.06 1.14 -4.36	13.29 1.13 -1.07	10.00 0.89 -0.34
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	13.35 0.46 -7.50	8.46 0.34 -3.99	11.21 -0.02 -11.46	6.68 0.00 -6.75	6.64 0.00 -6.71	5.36 -0.04 -5.94	3.60 0.03 -3.18	5.87 0.45 0.00	2.72 0.20 -0.02	10.22 0.32 -6.09	8.32 0.47 -2.44	10.21 0.54 -3.61	12.33 0.91 -1.42	12.58 0.84 -2.61	12.20 0.45 -7.00	13.14 1.10 -0.11	14.51 1.17 -0.54	17.04 0.85 -7.38	18.54 0.85 -8.98	33.42 1.14 -20.11	15.43 0.98 -3.55	16.96 1.05 -4.35	13.19 1.03 -1.07	9.91 0.81 -0.34
EAST_HAMPTON___DIESEL 23722	13.77 0.87 -7.51	8.75 0.62 -3.99	11.22 -0.03 -11.48	6.69 -0.01 -6.77	6.65 -0.01 -6.72	5.34 -0.07 -5.96	3.62 0.04 -3.19	6.32 0.90 0.00	2.92 0.41 -0.02	10.56 0.64 -6.10	8.75 0.89 -2.44	10.67 0.99 -3.62	13.65 1.71 -1.94	19.11 1.55 -8.42	25.78 0.80 -20.23	13.98 1.94 -0.11	15.51 2.18 -0.54	17.83 1.62 -7.40	19.43 1.72 -9.00	34.54 2.23 -20.14	16.40 1.94 -3.56	19.84 2.05 -6.23	15.08 1.97 -2.03	10.63 1.52 -0.34
EAST_RIVER___I 323558	13.41 0.51 -7.51	8.50 0.37 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 -0.01 -6.72	5.37 -0.05 -5.95	3.61 0.03 -3.19	5.91 0.48 0.00	2.74 0.22 -0.02	10.26 0.35 -6.10	8.37 0.51 -2.44	10.27 0.59 -3.62	12.42 1.00 -1.42	12.66 0.91 -2.61	12.25 0.50 -7.01	13.26 1.22 -0.11	14.63 1.29 -0.54	17.13 0.92 -7.40	18.62 0.92 -9.00	33.54 1.23 -20.14	15.52 1.07 -3.56	17.06 1.14 -4.36	13.29 1.13 -1.07	10.00 0.89 -0.34

EAST_RIVER___2 323559	13.41 0.51 -7.51	8.50 0.37 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 -0.01 -6.72	5.37 -0.05 -5.95	3.61 0.03 -3.19	5.91 0.49 0.00	2.74 0.23 -0.02	10.27 0.35 -6.10	8.37 0.52 -2.44	10.28 0.60 -3.62	12.43 1.01 -1.42	12.68 0.92 -2.61	12.26 0.50 -7.01	13.27 1.23 -0.11	14.64 1.31 -0.54	17.14 0.93 -7.40	18.63 0.92 -9.00	33.54 1.23 -20.14	15.53 1.07 -3.56	17.06 1.14 -4.36	13.29 1.13 -1.07	10.00 0.89 -0.34
EAST___DELAWARE_HYD 23607	12.43 0.27 -6.77	7.95 0.19 -3.62	10.12 -0.01 -10.36	6.07 0.00 -6.14	6.03 0.00 -6.10	4.84 -0.02 -5.40	3.30 0.02 -2.89	5.68 0.26 0.00	2.63 0.12 -0.02	9.51 0.16 -5.53	7.85 0.23 -2.20	9.58 0.26 -3.26	11.72 0.44 -1.27	11.89 0.41 -2.35	11.27 0.22 -6.30	12.61 0.58 -0.10	13.92 0.63 -0.49	15.96 0.47 -6.68	17.30 0.50 -8.08	30.97 0.70 -18.10	14.73 0.61 -3.23	16.16 0.65 -3.95	12.69 0.63 -0.97	9.56 0.49 -0.31
ELEC_TRO_TEK 24086	13.44 0.54 -7.51	8.52 0.39 -3.99	11.23 -0.02 -11.48	6.70 -0.01 -6.77	6.66 0.00 -6.72	5.37 -0.04 -5.96	3.60 0.03 -3.19	5.96 0.54 0.00	2.76 0.24 -0.02	10.29 0.37 -6.10	8.39 0.53 -2.45	10.30 0.61 -3.63	13.04 1.09 -1.94	18.56 1.00 -8.42	25.51 0.53 -20.23	13.33 1.30 -0.11	14.70 1.37 -0.54	17.17 0.96 -7.40	18.71 1.01 -9.00	33.61 1.30 -20.14	15.59 1.14 -3.56	31.39 1.22 -18.62	20.68 1.22 -8.37	10.07 0.97 -0.34
ELLENBURG_WT_PWR 323604	5.33 -0.06 0.00	4.10 -0.03 0.00	-0.23 0.00 0.00	-0.06 0.00 0.00	-0.06 0.00 0.00	-0.53 0.00 0.00	0.39 0.00 0.00	5.37 -0.05 0.00	2.47 -0.02 0.00	3.78 -0.03 0.00	5.37 -0.05 0.00	6.00 -0.07 0.00	9.89 -0.12 0.00	9.02 -0.12 0.00	4.45 -0.07 0.22	9.82 -0.18 1.93	12.66 -0.13 0.00	8.71 -0.10 0.00	8.61 -0.10 0.00	12.07 -0.10 0.00	10.82 -0.08 0.00	11.47 -0.09 0.00	10.98 -0.11 0.00	8.66 -0.10 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	6.12 -0.52 -1.25	4.42 -0.38 -0.67	1.71 0.02 -1.92	1.07 0.00 -1.14	1.07 0.01 -1.13	0.50 0.03 -1.00	0.86 -0.07 -0.53	5.08 -0.34 0.00	2.33 -0.17 0.00	4.53 -0.31 -1.02	5.39 -0.44 -0.42	6.18 -0.49 -0.61	16.41 -0.76 -7.16	16.20 -0.71 -7.77	8.84 -0.39 -4.49	21.28 -0.99 -10.35	31.32 -1.03 -19.55	17.55 -0.69 -9.44	22.58 -0.68 -14.56	27.09 -0.91 -15.83	10.64 -0.86 -0.60	11.36 -0.93 -0.73	10.32 -0.95 -0.19	8.09 -0.74 -0.06
EMPIRE_CC_1 323656	14.96 0.25 -9.31	9.31 0.21 -4.98	14.01 -0.01 -14.25	8.36 0.00 -8.43	8.31 0.00 -8.37	6.85 -0.03 -7.41	4.38 0.02 -3.97	5.68 0.26 0.00	2.64 0.12 -0.02	11.60 0.18 -7.60	8.70 0.26 -3.03	10.83 0.28 -4.48	12.22 0.46 -1.75	12.80 0.43 -3.23	13.64 0.22 -8.67	12.61 0.54 -0.14	14.05 0.59 -0.67	18.40 0.41 -9.18	20.25 0.42 -11.13	37.67 0.59 -24.92	15.85 0.52 -4.43	17.55 0.56 -5.43	12.97 0.54 -1.34	9.62 0.43 -0.42
EMPIRE_CC_2 323658	14.96 0.25 -9.31	9.31 0.21 -4.98	14.01 -0.01 -14.25	8.36 0.00 -8.43	8.31 0.00 -8.37	6.85 -0.03 -7.41	4.38 0.02 -3.97	5.68 0.26 0.00	2.64 0.12 -0.02	11.60 0.18 -7.60	8.70 0.26 -3.03	10.83 0.28 -4.48	12.22 0.46 -1.75	12.80 0.43 -3.23	13.64 0.22 -8.67	12.61 0.54 -0.14	14.05 0.59 -0.67	18.40 0.41 -9.18	20.25 0.42 -11.13	37.67 0.59 -24.92	15.85 0.52 -4.43	17.55 0.56 -5.43	12.97 0.54 -1.34	9.62 0.43 -0.42
ERIE_WT_PWR 323693	6.20 -0.48 -1.28	4.47 -0.35 -0.68	1.75 0.02 -1.96	1.10 0.01 -1.16	1.10 0.01 -1.16	0.52 0.03 -1.02	0.87 -0.06 -0.55	5.12 -0.30 0.00	2.34 -0.15 0.00	4.59 -0.28 -1.05	5.45 -0.39 -0.43	6.26 -0.43 -0.63	16.60 -0.66 -7.25	16.38 -0.62 -7.87	8.94 -0.35 -4.55	21.57 -0.88 -10.52	32.48 -0.90 -20.58	17.91 -0.60 -9.71	23.03 -0.59 -14.91	27.45 -0.80 -16.08	10.75 -0.77 -0.62	11.48 -0.83 -0.75	10.43 -0.85 -0.19	8.17 -0.66 -0.06
ETNA_115_KV_TB1_REV_LBMP_C 345029	7.09 0.03 -1.68	5.05 0.02 -0.90	2.33 0.00 -2.56	1.46 0.00 -1.51	1.45 0.00 -1.51	0.79 0.00 -1.34	1.10 -0.01 -0.72	5.49 0.07 0.00	2.53 0.02 0.00	5.22 0.04 -1.37	6.02 0.06 -0.55	6.94 0.07 -0.81	10.62 0.14 -0.47	10.01 0.13 -0.74	6.43 0.06 -1.62	12.37 0.15 -0.29	13.68 0.17 -0.71	10.90 0.15 -1.94	11.27 0.15 -2.41	17.15 0.22 -4.77	11.87 0.18 -0.80	12.72 0.18 -0.98	11.47 0.14 -0.24	8.94 0.10 -0.08
E_CANADA_CAP_HY 24051	17.74 0.21 -12.13	10.78 0.16 -6.48	18.33 -0.01 -18.56	10.91 0.00 -10.98	10.85 0.00 -10.91	9.10 -0.02 -9.66	5.58 0.02 -5.18	5.66 0.24 0.00	2.64 0.11 -0.03	13.87 0.15 -9.90	9.59 0.23 -3.94	12.14 0.24 -5.84	12.69 0.40 -2.28	13.72 0.38 -4.21	16.24 0.19 -11.30	12.66 0.49 -0.25	14.19 0.52 -0.88	21.14 0.37 -11.96	23.60 0.40 -14.49	45.21 0.59 -32.45	17.19 0.52 -5.78	19.17 0.54 -7.07	13.30 0.46 -1.74	9.64 0.33 -0.55
E_CANADA_MHWK_HY 24050	5.41 0.21 0.20	4.18 0.15 0.11	-0.54 -0.01 0.30	-0.24 -0.01 0.18	-0.24 0.00 0.18	-0.72 -0.02 0.16	0.32 0.02 0.08	5.65 0.22 0.00	2.60 0.11 0.00	3.84 0.18 0.16	5.62 0.26 0.07	6.26 0.29 0.09	10.47 0.50 0.04	9.52 0.45 0.07	4.81 0.23 0.17	12.57 0.56 -0.08	13.42 0.64 0.01	9.08 0.47 0.19	8.97 0.49 0.23	12.38 0.74 0.53	11.45 0.65 0.09	12.11 0.66 0.11	11.63 0.57 0.03	9.14 0.38 0.01
E_FISHKILL___LBMP 23776	13.45 0.42 -7.64	8.52 0.31 -4.08	11.44 -0.02 -11.68	6.84 0.00 -6.90	6.79 -0.01 -6.86	5.50 -0.04 -6.07	3.67 0.03 -3.26	5.83 0.41 0.00	2.70 0.19 -0.02	10.33 0.29 -6.23	8.33 0.43 -2.48	10.22 0.48 -3.68	12.25 0.81 -1.44	12.53 0.74 -2.65	12.26 0.40 -7.11	13.03 0.99 -0.11	14.40 1.06 -0.55	17.09 0.76 -7.53	18.60 0.76 -9.13	33.64 1.02 -20.44	15.42 0.90 -3.63	16.96 0.95 -4.45	13.12 0.93 -1.10	9.85 0.74 -0.35
FAR ROCKAWAY___4 23548	13.49 0.59 -7.51	8.56 0.43 -3.99	11.23 -0.02 -11.48	6.70 -0.01 -6.77	6.66 -0.01 -6.72	5.37 -0.05 -5.96	3.61 0.03 -3.19	6.00 0.58 0.00	2.77 0.26 -0.02	10.33 0.41 -6.10	8.46 0.59 -2.46	10.39 0.68 -3.64	13.16 1.23 -1.94	18.68 1.12 -8.42	25.57 0.60 -20.23	13.48 1.45 -0.11	14.87 1.54 -0.54	17.29 1.08 -7.40	18.84 1.13 -9.00	33.77 1.46 -20.14	15.74 1.29 -3.56	48.21 1.38 -35.27	29.33 1.35 -16.89	10.16 1.05 -0.34
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	13.41 0.51 -7.51	8.50 0.37 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 0.00 -6.72	5.37 -0.04 -5.95	3.61 0.03 -3.19	5.91 0.49 0.00	2.74 0.23 -0.02	10.27 0.35 -6.10	8.37 0.52 -2.44	10.28 0.60 -3.62	12.43 1.01 -1.42	12.68 0.92 -2.61	12.26 0.50 -7.01	13.27 1.23 -0.11	14.64 1.31 -0.54	17.14 0.93 -7.40	18.64 0.93 -9.00	33.55 1.25 -20.14	15.54 1.08 -3.56	17.07 1.16 -4.36	13.30 1.14 -1.07	10.01 0.90 -0.34
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	13.42 0.52 -7.51	8.50 0.37 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 0.00 -6.72	5.37 -0.04 -5.95	3.61 0.03 -3.19	5.91 0.49 0.00	2.74 0.23 -0.02	10.27 0.35 -6.10	8.37 0.52 -2.44	10.28 0.60 -3.62	12.42 1.00 -1.42	12.68 0.92 -2.61	12.26 0.50 -7.01	13.27 1.23 -0.11	14.64 1.31 -0.54	17.14 0.93 -7.40	18.64 0.93 -9.00	33.55 1.25 -20.14	15.53 1.08 -3.56	17.07 1.16 -4.36	13.30 1.14 -1.07	10.01 0.90 -0.34

FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	13.41 0.51 -7.51	8.50 0.37 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 -0.01 -6.72	5.37 -0.04 -5.95	3.61 0.03 -3.19	5.91 0.48 0.00	2.74 0.22 -0.02	10.26 0.35 -6.10	8.37 0.51 -2.44	10.27 0.59 -3.62	12.41 0.99 -1.42	12.66 0.91 -2.61	12.25 0.50 -7.01	13.25 1.22 -0.11	14.62 1.29 -0.54	17.13 0.92 -7.40	18.62 0.92 -9.00	33.54 1.23 -20.14	15.52 1.07 -3.56	17.06 1.14 -4.36	13.29 1.13 -1.07	10.00 0.89 -0.34
FARRAGUT____LBMP 323566	13.40 0.50 -7.51	8.49 0.37 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.66 -0.01 -6.72	5.37 -0.04 -5.95	3.61 0.03 -3.19	5.90 0.48 0.00	2.74 0.22 -0.02	10.26 0.35 -6.10	8.36 0.51 -2.44	10.26 0.59 -3.62	12.41 0.99 -1.42	12.66 0.91 -2.61	12.25 0.49 -7.01	13.25 1.21 -0.11	14.62 1.28 -0.54	17.12 0.92 -7.40	18.62 0.91 -9.00	33.53 1.22 -20.14	15.51 1.06 -3.56	17.05 1.13 -4.36	13.28 1.12 -1.07	9.99 0.88 -0.34
FENNER____WINDPWR 24204	6.28 0.05 -0.83	4.61 0.04 -0.44	1.04 0.00 -1.27	0.69 0.00 -0.75	0.68 0.00 -0.75	0.12 -0.01 -0.66	0.74 0.00 -0.35	5.50 0.08 0.00	2.54 0.04 0.00	4.55 0.06 -0.68	5.78 0.09 -0.27	6.56 0.10 -0.40	10.35 0.19 -0.16	9.60 0.17 -0.29	5.60 0.08 -0.77	12.15 0.22 -0.01	13.10 0.25 -0.06	9.81 0.18 -0.82	9.89 0.19 -0.99	14.66 0.27 -2.22	11.52 0.23 -0.40	12.28 0.24 -0.48	11.40 0.19 -0.12	8.93 0.13 -0.04
FIBERTEK____ENERGY 23856	6.08 -0.07 -0.76	4.49 -0.05 -0.41	0.94 0.00 -1.17	0.63 0.00 -0.69	0.62 0.00 -0.68	0.07 0.01 -0.61	0.70 -0.01 -0.32	5.38 -0.04 0.00	2.48 -0.02 0.00	4.41 -0.03 -0.62	5.63 -0.03 -0.25	6.39 -0.04 -0.36	10.10 -0.05 -0.14	9.36 -0.04 -0.27	5.43 -0.02 -0.71	11.88 -0.06 -0.01	12.80 -0.05 -0.06	9.59 0.00 -0.78	9.62 -0.01 -0.93	14.17 -0.03 -2.04	11.22 -0.03 -0.36	11.96 -0.04 -0.44	11.12 -0.08 -0.11	8.72 -0.07 -0.04
FITZPATRICK____ 23598	5.68 -0.17 -0.46	4.25 -0.13 -0.24	0.48 0.01 -0.70	0.35 0.00 -0.42	0.36 0.00 -0.42	-0.15 0.02 -0.37	0.57 -0.01 -0.20	5.27 -0.15 0.00	2.42 -0.07 0.00	4.08 -0.11 -0.37	5.41 -0.16 -0.15	6.11 -0.18 -0.22	9.81 -0.28 -0.09	9.04 -0.26 -0.16	5.03 -0.14 -0.43	11.59 -0.35 -0.01	12.47 -0.36 -0.03	9.02 -0.24 -0.45	9.02 -0.23 -0.55	13.07 -0.33 -1.23	10.82 -0.30 -0.22	11.51 -0.32 -0.27	10.84 -0.32 -0.07	8.52 -0.26 -0.02
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	13.54 0.47 -7.68	8.58 0.35 -4.10	11.50 -0.02 -11.74	6.88 0.00 -6.95	6.84 -0.01 -6.90	5.53 -0.04 -6.11	3.70 0.03 -3.27	5.88 0.46 0.00	2.72 0.21 -0.02	10.41 0.33 -6.27	8.39 0.48 -2.49	10.29 0.54 -3.69	12.35 0.90 -1.45	12.63 0.83 -2.66	12.34 0.44 -7.15	13.16 1.12 -0.11	14.55 1.20 -0.55	17.24 0.87 -7.57	18.75 0.87 -9.17	33.88 1.18 -20.54	15.58 1.03 -3.65	17.13 1.09 -4.47	13.24 1.05 -1.10	9.94 0.82 -0.35
FORT ORANGE____ 23900	15.18 0.30 -9.49	9.44 0.23 -5.07	14.28 -0.01 -14.52	8.52 0.00 -8.59	8.47 0.00 -8.53	6.99 -0.03 -7.56	4.46 0.03 -4.05	5.70 0.28 0.00	2.65 0.14 -0.02	11.77 0.21 -7.75	8.80 0.30 -3.08	10.96 0.33 -4.57	12.34 0.55 -1.79	12.94 0.51 -3.29	13.85 0.27 -8.84	12.77 0.65 -0.20	14.12 0.64 -0.69	18.62 0.45 -9.36	20.51 0.46 -11.34	38.20 0.65 -25.39	15.98 0.57 -4.52	17.69 0.60 -5.53	13.04 0.59 -1.36	9.68 0.48 -0.43
FORT_DRUM_COGEN 23780	5.78 0.10 -0.29	4.36 0.07 -0.15	0.21 0.00 -0.44	0.19 0.00 -0.26	0.20 0.00 -0.26	-0.32 -0.01 -0.23	0.51 0.00 -0.12	5.54 0.12 0.00	2.56 0.06 0.00	4.14 0.09 -0.24	5.63 0.11 -0.09	6.29 0.09 -0.14	10.24 0.18 -0.05	9.39 0.14 -0.10	5.03 0.06 -0.23	11.76 0.20 0.37	13.10 0.28 -0.02	9.28 0.20 -0.28	9.28 0.23 -0.34	13.30 0.36 -0.77	11.36 0.33 -0.14	12.07 0.34 -0.17	11.41 0.28 -0.04	8.96 0.18 -0.01
FPL_FAR_ROCK_GT1 24212	13.49 0.59 -7.51	8.56 0.43 -3.99	11.23 -0.02 -11.48	6.70 -0.01 -6.77	6.66 -0.01 -6.72	5.37 -0.05 -5.96	3.61 0.03 -3.19	6.00 0.58 0.00	2.77 0.26 -0.02	10.33 0.41 -6.10	8.46 0.59 -2.46	10.39 0.68 -3.64	13.16 1.23 -1.94	18.68 1.12 -8.42	25.57 0.60 -20.23	13.48 1.45 -0.11	14.87 1.54 -0.54	17.29 1.08 -7.40	18.84 1.13 -9.00	33.77 1.46 -20.14	15.74 1.29 -3.56	48.21 1.38 -35.27	29.33 1.35 -16.89	10.16 1.05 -0.34
FPL_FAR_ROCK_GT2 23815	13.49 0.59 -7.51	8.56 0.43 -3.99	11.23 -0.02 -11.48	6.70 -0.01 -6.77	6.66 -0.01 -6.72	5.37 -0.05 -5.96	3.61 0.03 -3.19	6.00 0.58 0.00	2.77 0.26 -0.02	10.33 0.41 -6.10	8.46 0.59 -2.46	10.39 0.68 -3.64	13.16 1.23 -1.94	18.68 1.12 -8.42	25.57 0.60 -20.23	13.48 1.45 -0.11	14.87 1.54 -0.54	17.29 1.08 -7.40	18.84 1.13 -9.00	33.77 1.46 -20.14	15.74 1.29 -3.56	48.21 1.38 -35.27	29.33 1.35 -16.89	10.16 1.05 -0.34
FRANKLIN_FALL_HYD 24054	5.36 -0.03 0.00	4.12 -0.02 0.00	-0.23 0.00 0.00	-0.07 0.00 0.00	-0.06 0.00 0.00	-0.53 0.00 0.00	0.39 0.00 0.00	5.40 -0.02 0.00	2.49 -0.01 0.00	3.81 0.00 0.00	5.40 -0.01 0.00	6.04 -0.02 0.00	9.95 -0.05 0.00	9.08 -0.06 0.00	4.49 -0.05 0.21	10.02 -0.11 1.80	12.73 -0.06 0.00	8.76 -0.05 0.00	8.65 -0.05 0.00	12.13 -0.04 0.00	10.87 -0.02 0.00	11.53 -0.03 0.00	11.03 -0.06 0.00	8.69 -0.07 0.00
FREEPORT_EQUS_GT1 23764	13.49 0.58 -7.51	8.55 0.42 -3.99	11.23 -0.02 -11.48	6.70 -0.01 -6.77	6.66 -0.01 -6.72	5.37 -0.05 -5.96	3.61 0.03 -3.19	6.00 0.58 0.00	2.77 0.26 -0.02	10.32 0.40 -6.10	8.43 0.57 -2.44	10.34 0.65 -3.63	13.12 1.18 -1.94	18.64 1.08 -8.42	25.56 0.58 -20.23	13.43 1.40 -0.11	14.81 1.47 -0.54	17.25 1.04 -7.40	18.80 1.09 -9.00	33.68 1.37 -20.14	15.69 1.24 -3.56	29.98 1.33 -17.09	20.01 1.33 -7.59	10.16 1.05 -0.34
FREEPORT____CT2 23818	13.49 0.58 -7.51	8.55 0.42 -3.99	11.23 -0.02 -11.48	6.70 -0.01 -6.77	6.66 -0.01 -6.72	5.37 -0.05 -5.96	3.61 0.03 -3.19	6.00 0.58 0.00	2.77 0.26 -0.02	10.32 0.40 -6.10	8.43 0.57 -2.44	10.34 0.65 -3.63	13.12 1.18 -1.94	18.64 1.08 -8.42	25.56 0.58 -20.23	13.43 1.40 -0.11	14.81 1.47 -0.54	17.25 1.04 -7.40	18.80 1.09 -9.00	33.68 1.37 -20.14	15.69 1.24 -3.56	29.98 1.33 -17.09	20.01 1.33 -7.59	10.16 1.05 -0.34
FULTON COGEN____ 23766	5.86 -0.12 -0.59	4.36 -0.09 -0.31	0.68 0.00 -0.90	0.47 0.00 -0.54	0.47 0.00 -0.53	-0.06 0.01 -0.47	0.63 -0.01 -0.25	5.33 -0.09 0.00	2.45 -0.05 0.00	4.23 -0.07 -0.48	5.51 -0.10 -0.19	6.24 -0.11 -0.28	9.96 -0.16 -0.11	9.19 -0.15 -0.20	5.21 -0.08 -0.55	11.74 -0.20 -0.01	12.64 -0.20 -0.04	9.24 -0.13 -0.57	9.28 -0.12 -0.70	13.58 -0.16 -1.57	11.02 -0.15 -0.28	11.74 -0.17 -0.34	10.99 -0.19 -0.08	8.63 -0.16 -0.03
FULTON____LFGE 323630	17.36 0.40 -11.56	10.62 0.30 -6.18	17.45 -0.02 -17.69	10.40 -0.01 -10.46	10.33 0.00 -10.40	8.63 -0.04 -9.21	5.35 0.03 -4.93	5.84 0.42 0.00	2.73 0.20 -0.03	13.59 0.34 -9.44	9.70 0.53 -3.76	12.18 0.56 -5.56	13.09 0.91 -2.18	14.00 0.85 -4.01	15.96 0.44 -10.77	13.22 1.04 -0.25	14.81 1.18 -0.84	21.02 0.81 -11.40	23.42 0.90 -13.81	44.49 1.40 -30.93	17.64 1.24 -5.50	19.60 1.30 -6.74	13.81 1.06 -1.66	10.00 0.71 -0.52

G.F.CEMENT___DRP 24184	16.06 0.36 -10.31	9.92 0.27 -5.51	15.53 -0.01 -15.78	9.26 -0.01 -9.33	9.21 -0.01 -9.27	7.63 -0.04 -8.21	4.82 0.03 -4.40	5.80 0.39 0.00	2.71 0.19 -0.03	12.51 0.28 -8.42	9.14 0.37 -3.35	11.43 0.41 -4.96	12.58 0.64 -1.94	13.33 0.61 -3.58	14.65 0.30 -9.61	12.91 0.74 -0.24	14.50 0.96 -0.75	19.68 0.71 -10.16	21.76 0.73 -12.32	40.83 1.07 -27.58	16.78 0.98 -4.91	18.58 1.02 -6.01	13.49 0.91 -1.48	9.88 0.64 -0.47
GARDENVILLE___LBMP 24039	6.18 -0.49 -1.28	4.46 -0.36 -0.68	1.75 0.02 -1.95	1.10 0.00 -1.15	1.09 0.00 -1.15	0.52 0.04 -1.02	0.87 -0.06 -0.54	5.11 -0.31 0.00	2.34 -0.16 0.00	4.57 -0.28 -1.04	5.43 -0.41 -0.42	6.24 -0.45 -0.62	16.01 -0.69 -6.69	15.76 -0.64 -7.26	8.63 -0.36 -4.24	20.81 -0.91 -9.79	31.12 -0.94 -19.26	17.50 -0.63 -9.32	22.25 -0.61 -14.16	26.41 -0.83 -15.08	10.71 -0.79 -0.61	11.45 -0.86 -0.75	10.40 -0.88 -0.19	8.15 -0.68 -0.06
GENERAL___MILLS 23808	6.20 -0.48 -1.28	4.47 -0.35 -0.68	1.75 0.02 -1.96	1.10 0.00 -1.16	1.10 0.01 -1.16	0.52 0.03 -1.02	0.87 -0.06 -0.55	5.12 -0.30 0.00	2.34 -0.15 0.00	4.58 -0.28 -1.05	5.45 -0.40 -0.43	6.26 -0.43 -0.63	16.59 -0.66 -7.25	16.38 -0.62 -7.87	8.94 -0.35 -4.55	21.57 -0.88 -10.52	32.47 -0.90 -20.58	17.91 -0.61 -9.71	23.03 -0.59 -14.91	27.45 -0.81 -16.08	10.74 -0.77 -0.62	11.48 -0.83 -0.75	10.42 -0.86 -0.19	8.17 -0.66 -0.06
GE_PLASTICS___DRP 24183	15.18 0.27 -9.51	9.43 0.22 -5.08	14.31 -0.01 -14.55	8.54 0.00 -8.61	8.48 0.00 -8.55	7.01 -0.03 -7.57	4.47 0.03 -4.06	5.68 0.26 0.00	2.64 0.12 -0.02	11.76 0.19 -7.76	8.78 0.27 -3.09	10.94 0.30 -4.58	12.28 0.49 -1.79	12.89 0.46 -3.30	13.83 0.24 -8.85	12.65 0.59 -0.14	14.07 0.59 -0.69	18.60 0.42 -9.38	20.50 0.43 -11.36	38.20 0.59 -25.44	15.94 0.52 -4.53	17.66 0.56 -5.54	13.00 0.54 -1.37	9.64 0.44 -0.43
GILBOA___1 23756	13.02 0.28 -7.36	8.27 0.21 -3.93	11.01 -0.01 -11.25	6.59 0.00 -6.66	6.55 0.00 -6.61	5.29 -0.03 -5.85	3.56 0.03 -3.14	5.66 0.24 0.00	2.62 0.11 -0.02	9.99 0.17 -6.00	8.05 0.24 -2.39	9.87 0.28 -3.54	11.84 0.46 -1.39	12.11 0.42 -2.55	11.81 0.22 -6.84	12.59 0.56 -0.11	13.92 0.60 -0.53	16.49 0.43 -7.25	17.92 0.43 -8.79	32.43 0.59 -19.67	14.91 0.51 -3.50	16.39 0.55 -4.29	12.67 0.53 -1.06	9.51 0.41 -0.33
GILBOA___2 23757	13.02 0.28 -7.36	8.27 0.21 -3.93	11.01 -0.01 -11.25	6.59 0.00 -6.66	6.55 0.00 -6.61	5.29 -0.03 -5.85	3.56 0.03 -3.14	5.66 0.24 0.00	2.62 0.11 -0.02	9.99 0.17 -6.00	8.05 0.24 -2.39	9.87 0.28 -3.54	11.84 0.46 -1.39	12.11 0.42 -2.55	11.81 0.22 -6.84	12.59 0.56 -0.11	13.92 0.60 -0.53	16.49 0.43 -7.25	17.92 0.43 -8.79	32.43 0.59 -19.67	14.91 0.51 -3.50	16.39 0.55 -4.29	12.67 0.53 -1.06	9.51 0.41 -0.33
GILBOA___3 23758	13.02 0.28 -7.36	8.27 0.21 -3.93	11.01 -0.01 -11.25	6.59 0.00 -6.66	6.55 0.00 -6.61	5.29 -0.03 -5.85	3.56 0.03 -3.14	5.66 0.24 0.00	2.62 0.11 -0.02	9.99 0.17 -6.00	8.05 0.24 -2.39	9.87 0.28 -3.54	11.84 0.46 -1.39	12.11 0.42 -2.55	11.81 0.22 -6.84	12.59 0.56 -0.11	13.92 0.60 -0.53	16.49 0.43 -7.25	17.92 0.43 -8.79	32.43 0.59 -19.67	14.91 0.51 -3.50	16.39 0.55 -4.29	12.67 0.53 -1.06	9.51 0.41 -0.33
GILBOA___4 23759	13.02 0.28 -7.36	8.27 0.21 -3.93	11.01 -0.01 -11.25	6.59 0.00 -6.66	6.55 0.00 -6.61	5.29 -0.03 -5.85	3.56 0.03 -3.14	5.66 0.24 0.00	2.62 0.11 -0.02	9.99 0.17 -6.00	8.05 0.24 -2.39	9.87 0.28 -3.54	11.84 0.46 -1.39	12.11 0.42 -2.55	11.81 0.22 -6.84	12.59 0.56 -0.11	13.92 0.60 -0.53	16.49 0.43 -7.25	17.92 0.43 -8.79	32.43 0.59 -19.67	14.91 0.51 -3.50	16.39 0.55 -4.29	12.67 0.53 -1.06	9.51 0.41 -0.33
GILBOA____ 23599	13.02 0.28 -7.36	8.27 0.21 -3.93	11.01 -0.01 -11.25	6.59 0.00 -6.66	6.55 0.00 -6.61	5.29 -0.03 -5.85	3.56 0.03 -3.14	5.66 0.24 0.00	2.62 0.11 -0.02	9.99 0.17 -6.00	8.05 0.24 -2.39	9.87 0.28 -3.54	11.84 0.46 -1.39	12.11 0.42 -2.55	11.81 0.22 -6.84	12.59 0.56 -0.11	13.92 0.60 -0.53	16.49 0.43 -7.25	17.92 0.43 -8.79	32.43 0.59 -19.67	14.91 0.51 -3.50	16.39 0.55 -4.29	12.67 0.53 -1.06	9.51 0.41 -0.33
GINNA____ 23603	5.77 -0.52 -0.89	4.21 -0.40 -0.48	1.16 0.02 -1.37	0.75 0.01 -0.81	0.75 0.00 -0.80	0.22 0.04 -0.71	0.72 -0.05 -0.38	4.98 -0.44 0.00	2.29 -0.21 0.00	4.21 -0.34 -0.73	5.23 -0.48 -0.29	5.96 -0.53 -0.43	9.21 -0.86 -0.06	8.55 -0.79 -0.20	5.11 -0.42 -0.78	10.70 -1.07 0.16	11.41 -1.10 0.28	8.79 -0.74 -0.72	8.81 -0.72 -0.82	13.37 -0.99 -2.20	10.43 -0.89 -0.43	11.13 -0.95 -0.52	10.25 -0.97 -0.13	8.02 -0.79 -0.04
GLEN PARK____ 23778	5.82 0.12 -0.31	4.38 0.08 -0.16	0.24 0.00 -0.47	0.21 0.00 -0.28	0.21 0.00 -0.27	-0.30 0.01 -0.24	0.52 0.01 -0.13	5.57 0.15 0.00	2.56 0.07 0.00	4.17 0.11 -0.25	5.65 0.13 -0.10	6.32 0.11 -0.15	10.29 0.22 -0.06	9.43 0.18 -0.11	5.07 0.08 -0.24	11.82 0.25 0.35	13.15 0.33 -0.02	9.34 0.23 -0.30	9.35 0.28 -0.36	13.41 0.42 -0.82	11.43 0.39 -0.14	12.14 0.40 -0.18	11.46 0.33 -0.04	8.99 0.21 -0.01
GLENWOOD_IC_1_G5 23712	13.44 0.54 -7.51	8.52 0.39 -3.99	11.23 -0.02 -11.48	6.70 -0.01 -6.77	6.66 -0.01 -6.72	5.37 -0.04 -5.96	3.61 0.03 -3.19	5.95 0.53 0.00	2.76 0.24 -0.02	10.29 0.37 -6.10	8.40 0.54 -2.44	10.30 0.62 -3.62	13.03 1.09 -1.94	18.56 1.00 -8.42	25.51 0.54 -20.23	13.35 1.31 -0.11	14.72 1.39 -0.54	17.19 0.98 -7.40	18.72 1.01 -9.00	33.63 1.32 -20.14	15.61 1.16 -3.56	26.10 1.23 -13.31	17.96 1.21 -5.65	10.06 0.96 -0.34
GLENWOOD_IC_2_G1 23688	13.41 0.51 -7.51	8.50 0.37 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.77	6.66 -0.01 -6.72	5.37 -0.05 -5.96	3.61 0.03 -3.19	5.92 0.50 0.00	2.74 0.23 -0.02	10.27 0.35 -6.10	8.37 0.51 -2.44	10.27 0.59 -3.62	12.97 1.02 -1.94	18.50 0.94 -8.42	25.48 0.50 -20.23	13.27 1.23 -0.11	14.64 1.31 -0.54	17.14 0.93 -7.40	18.66 0.96 -9.00	33.56 1.25 -20.14	15.55 1.09 -3.56	21.69 1.16 -8.97	15.66 1.14 -3.43	10.01 0.90 -0.34
GLENWOOD_IC_3_G1 23689	13.41 0.51 -7.51	8.50 0.37 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.77	6.66 -0.01 -6.72	5.37 -0.05 -5.96	3.61 0.03 -3.19	5.92 0.50 0.00	2.74 0.23 -0.02	10.27 0.35 -6.10	8.37 0.51 -2.44	10.27 0.59 -3.62	12.97 1.02 -1.94	18.50 0.94 -8.42	25.48 0.50 -20.23	13.27 1.23 -0.11	14.64 1.31 -0.54	17.14 0.93 -7.40	18.66 0.96 -9.00	33.56 1.25 -20.14	15.55 1.09 -3.56	21.69 1.16 -8.97	15.66 1.14 -3.43	10.01 0.90 -0.34
GLENWOOD___4 23550	13.44 0.54 -7.51	8.52 0.39 -3.99	11.23 -0.02 -11.48	6.70 -0.01 -6.77	6.66 -0.01 -6.72	5.37 -0.04 -5.96	3.61 0.03 -3.19	5.95 0.53 0.00	2.76 0.24 -0.02	10.29 0.37 -6.10	8.40 0.54 -2.44	10.30 0.62 -3.62	13.03 1.09 -1.94	18.56 1.00 -8.42	25.51 0.54 -20.23	13.35 1.31 -0.11	14.72 1.39 -0.54	17.19 0.98 -7.40	18.72 1.01 -9.00	33.63 1.32 -20.14	15.61 1.16 -3.56	26.10 1.23 -13.31	17.96 1.21 -5.65	10.06 0.96 -0.34

GLENWOOD___5 23614	13.44 0.54 -7.51	8.52 0.39 -3.99	11.23 -0.02 -11.48	6.70 -0.01 -6.77	6.66 -0.01 -6.72	5.37 -0.04 -5.96	3.61 0.03 -3.19	5.95 0.53 0.00	2.76 0.24 -0.02	10.29 0.37 -6.10	8.40 0.54 -2.44	10.30 0.62 -3.62	13.03 1.09 -1.94	18.56 1.00 -8.42	25.51 0.54 -20.23	13.35 1.31 -0.11	14.72 1.39 -0.54	17.19 0.98 -7.40	18.72 1.01 -9.00	33.63 1.32 -20.14	15.61 1.16 -3.56	26.10 1.23 -13.31	17.96 1.21 -5.65	10.06 0.96 -0.34
GLOBAL GREEN_PORT_GT1 23814	13.77 0.87 -7.51	8.75 0.62 -3.99	11.22 -0.03 -11.48	6.69 -0.01 -6.77	6.65 -0.01 -6.72	5.34 -0.07 -5.96	3.62 0.04 -3.19	6.31 0.89 0.00	2.92 0.41 -0.02	10.55 0.64 -6.10	8.75 0.89 -2.44	10.67 0.99 -3.62	13.65 1.71 -1.94	19.11 1.55 -8.42	25.78 0.80 -20.23	13.99 1.96 -0.11	15.53 2.19 -0.54	17.84 1.64 -7.40	19.45 1.74 -9.00	34.57 2.26 -20.14	16.42 1.97 -3.56	19.86 2.08 -6.23	15.10 1.98 -2.03	10.63 1.52 -0.34
GLOBE___DSASP 323697	5.86 -0.70 -1.17	4.24 -0.52 -0.63	1.60 0.03 -1.80	1.01 0.01 -1.07	1.01 0.01 -1.06	0.45 0.05 -0.94	0.82 -0.07 -0.50	4.91 -0.51 0.00	2.25 -0.25 0.00	4.33 -0.44 -0.96	5.14 -0.64 -0.36	5.89 -0.71 -0.54	6.36 -1.10 2.54	5.61 -1.03 2.50	4.00 -0.56 0.19	6.23 -1.41 4.29	-0.68 -1.46 12.01	5.15 -1.00 2.66	3.32 -0.97 4.41	8.94 -1.35 1.88	10.20 -1.24 -0.55	10.92 -1.32 -0.68	9.93 -1.33 -0.16	7.75 -1.05 -0.04
GOETHSLN___LBMP 323567	13.39 0.49 -7.51	8.48 0.35 -3.99	11.23 -0.02 -11.48	6.69 0.00 -6.76	6.66 -0.01 -6.72	5.37 -0.04 -5.95	3.61 0.03 -3.19	5.88 0.46 0.00	2.73 0.21 -0.02	10.25 0.33 -6.10	8.35 0.49 -2.44	10.25 0.57 -3.62	12.37 0.95 -1.42	12.62 0.87 -2.61	12.23 0.48 -7.01	13.21 1.17 -0.11	14.58 1.25 -0.54	17.10 0.90 -7.40	18.59 0.88 -9.00	33.48 1.17 -20.14	15.48 1.02 -3.56	17.02 1.10 -4.36	13.25 1.09 -1.07	9.98 0.87 -0.34
GOODYEAR_LAKE_HYD 323669	7.75 0.20 -2.17	5.44 0.15 -1.16	3.08 -0.01 -3.31	1.90 0.00 -1.96	1.89 0.00 -1.95	1.17 -0.02 -1.73	1.33 0.02 -0.92	5.63 0.21 0.00	2.60 0.10 0.00	5.73 0.15 -1.77	6.34 0.22 -0.70	7.35 0.25 -1.04	10.89 0.42 -0.47	10.34 0.38 -0.82	6.99 0.20 -2.05	12.54 0.50 -0.11	13.53 0.54 -0.20	11.35 0.39 -2.16	11.75 0.40 -2.65	18.62 0.55 -5.90	12.40 0.48 -1.03	13.32 0.50 -1.26	11.86 0.45 -0.31	9.20 0.34 -0.10
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	7.81 0.00 -2.42	5.43 0.00 -1.29	3.47 0.00 -3.70	2.13 0.00 -2.19	2.11 0.00 -2.18	1.39 0.00 -1.93	1.41 -0.01 -1.03	5.46 0.04 0.00	2.52 0.02 -0.01	5.82 0.03 -1.98	6.25 0.05 -0.79	7.28 0.06 -1.16	10.78 0.12 -0.66	10.29 0.10 -1.05	7.13 0.04 -2.34	12.42 0.12 -0.38	13.82 0.12 -0.91	11.65 0.10 -2.75	12.22 0.11 -3.41	19.16 0.15 -6.84	12.14 0.09 -1.15	13.06 0.09 -1.41	11.51 0.07 -0.35	8.94 0.07 -0.11
GOUDEY___7 23579	7.81 0.00 -2.42	5.43 0.00 -1.29	3.47 0.00 -3.70	2.13 0.00 -2.19	2.11 0.00 -2.18	1.39 0.00 -1.93	1.41 -0.01 -1.03	5.47 0.05 0.00	2.52 0.02 -0.01	5.82 0.03 -1.98	6.25 0.05 -0.79	7.29 0.07 -1.16	10.79 0.13 -0.66	10.30 0.11 -1.05	7.13 0.05 -2.34	12.43 0.13 -0.38	13.84 0.13 -0.91	11.66 0.11 -2.75	12.22 0.11 -3.41	19.17 0.16 -6.84	12.14 0.10 -1.15	13.07 0.10 -1.41	11.51 0.08 -0.35	8.95 0.07 -0.11
GOUDEY___8 23580	7.81 0.00 -2.42	5.43 0.00 -1.29	3.47 0.00 -3.70	2.13 0.00 -2.19	2.11 0.00 -2.18	1.39 0.00 -1.93	1.41 -0.01 -1.03	5.46 0.04 0.00	2.52 0.02 -0.01	5.82 0.03 -1.98	6.25 0.05 -0.79	7.28 0.06 -1.16	10.78 0.12 -0.66	10.29 0.10 -1.05	7.13 0.04 -2.34	12.42 0.12 -0.38	13.82 0.12 -0.91	11.65 0.10 -2.75	12.22 0.11 -3.41	19.16 0.15 -6.84	12.14 0.09 -1.15	13.06 0.09 -1.41	11.51 0.07 -0.35	8.94 0.07 -0.11
GOWANUS_GT1_1 24077	13.43 0.52 -7.51	8.50 0.38 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 0.00 -6.72	5.37 -0.05 -5.95	3.61 0.03 -3.19	5.91 0.49 0.00	2.74 0.23 -0.02	10.27 0.35 -6.10	8.38 0.52 -2.44	10.28 0.61 -3.62	12.43 1.01 -1.42	12.68 0.93 -2.61	12.26 0.51 -7.01	13.29 1.25 -0.11	14.65 1.32 -0.54	17.16 0.96 -7.40	18.66 0.95 -9.00	33.57 1.26 -20.14	15.53 1.08 -3.56	17.08 1.17 -4.36	13.31 1.15 -1.07	10.01 0.90 -0.34
GOWANUS_GT1_2 24078	13.43 0.52 -7.51	8.50 0.38 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 0.00 -6.72	5.37 -0.05 -5.95	3.61 0.03 -3.19	5.91 0.49 0.00	2.74 0.23 -0.02	10.27 0.35 -6.10	8.38 0.52 -2.44	10.28 0.61 -3.62	12.43 1.01 -1.42	12.68 0.93 -2.61	12.26 0.51 -7.01	13.29 1.25 -0.11	14.65 1.32 -0.54	17.16 0.96 -7.40	18.66 0.95 -9.00	33.57 1.26 -20.14	15.53 1.08 -3.56	17.08 1.17 -4.36	13.31 1.15 -1.07	10.01 0.90 -0.34
GOWANUS_GT1_3 24079	13.43 0.52 -7.51	8.50 0.38 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 0.00 -6.72	5.37 -0.05 -5.95	3.61 0.03 -3.19	5.91 0.49 0.00	2.74 0.23 -0.02	10.27 0.35 -6.10	8.38 0.52 -2.44	10.28 0.61 -3.62	12.43 1.01 -1.42	12.68 0.93 -2.61	12.26 0.51 -7.01	13.29 1.25 -0.11	14.65 1.32 -0.54	17.16 0.96 -7.40	18.66 0.95 -9.00	33.57 1.26 -20.14	15.53 1.08 -3.56	17.08 1.17 -4.36	13.31 1.15 -1.07	10.01 0.90 -0.34
GOWANUS_GT1_4 24080	13.43 0.52 -7.51	8.50 0.38 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 0.00 -6.72	5.37 -0.05 -5.95	3.61 0.03 -3.19	5.91 0.49 0.00	2.74 0.23 -0.02	10.27 0.35 -6.10	8.38 0.52 -2.44	10.28 0.61 -3.62	12.43 1.01 -1.42	12.68 0.93 -2.61	12.26 0.51 -7.01	13.29 1.25 -0.11	14.65 1.32 -0.54	17.16 0.96 -7.40	18.66 0.95 -9.00	33.57 1.26 -20.14	15.53 1.08 -3.56	17.08 1.17 -4.36	13.31 1.15 -1.07	10.01 0.90 -0.34
GOWANUS_GT1_5 24084	13.43 0.52 -7.51	8.50 0.38 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 0.00 -6.72	5.37 -0.05 -5.95	3.61 0.03 -3.19	5.91 0.49 0.00	2.74 0.23 -0.02	10.27 0.35 -6.10	8.38 0.52 -2.44	10.28 0.61 -3.62	12.43 1.01 -1.42	12.68 0.93 -2.61	12.26 0.51 -7.01	13.29 1.25 -0.11	14.65 1.32 -0.54	17.16 0.96 -7.40	18.66 0.95 -9.00	33.57 1.26 -20.14	15.53 1.08 -3.56	17.08 1.17 -4.36	13.31 1.15 -1.07	10.01 0.90 -0.34
GOWANUS_GT1_6 24111	13.43 0.52 -7.51	8.50 0.38 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 0.00 -6.72	5.37 -0.05 -5.95	3.61 0.03 -3.19	5.91 0.49 0.00	2.74 0.23 -0.02	10.27 0.35 -6.10	8.38 0.52 -2.44	10.28 0.61 -3.62	12.43 1.01 -1.42	12.68 0.93 -2.61	12.26 0.51 -7.01	13.29 1.25 -0.11	14.65 1.32 -0.54	17.16 0.96 -7.40	18.66 0.95 -9.00	33.57 1.26 -20.14	15.53 1.08 -3.56	17.08 1.17 -4.36	13.31 1.15 -1.07	10.01 0.90 -0.34
GOWANUS_GT1_7 24112	13.43 0.52 -7.51	8.50 0.38 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 0.00 -6.72	5.37 -0.05 -5.95	3.61 0.03 -3.19	5.91 0.49 0.00	2.74 0.23 -0.02	10.27 0.35 -6.10	8.38 0.52 -2.44	10.28 0.61 -3.62	12.43 1.01 -1.42	12.68 0.93 -2.61	12.26 0.51 -7.01	13.29 1.25 -0.11	14.65 1.32 -0.54	17.16 0.96 -7.40	18.66 0.95 -9.00	33.57 1.26 -20.14	15.53 1.08 -3.56	17.08 1.17 -4.36	13.31 1.15 -1.07	10.01 0.90 -0.34

GOWANUS_GT1_8 24113	13.43 0.52 -7.51	8.50 0.38 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 0.00 -6.72	5.37 -0.05 -5.95	3.61 0.03 -3.19	5.91 0.49 0.00	2.74 0.23 -0.02	10.27 0.35 -6.10	8.38 0.52 -2.44	10.28 0.61 -3.62	12.43 1.01 -1.42	12.68 0.93 -2.61	12.26 0.51 -7.01	13.29 1.25 -0.11	14.65 1.32 -0.54	17.16 0.96 -7.40	18.66 0.95 -9.00	33.57 1.26 -20.14	15.53 1.08 -3.56	17.08 1.17 -4.36	13.31 1.15 -1.07	10.01 0.90 -0.34
GOWANUS_GT2_1 24114	13.43 0.52 -7.51	8.50 0.38 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 0.00 -6.72	5.37 -0.05 -5.95	3.61 0.03 -3.19	5.91 0.49 0.00	2.74 0.23 -0.02	10.27 0.35 -6.10	8.38 0.52 -2.44	10.28 0.61 -3.62	12.43 1.01 -1.42	12.68 0.93 -2.61	12.26 0.51 -7.01	13.29 1.25 -0.11	14.65 1.32 -0.54	17.16 0.96 -7.40	18.66 0.95 -9.00	33.57 1.26 -20.14	15.53 1.08 -3.56	17.08 1.17 -4.36	13.31 1.15 -1.07	10.01 0.90 -0.34
GOWANUS_GT2_2 24115	13.43 0.52 -7.51	8.50 0.38 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 0.00 -6.72	5.37 -0.05 -5.95	3.61 0.03 -3.19	5.91 0.49 0.00	2.74 0.23 -0.02	10.27 0.35 -6.10	8.38 0.52 -2.44	10.28 0.61 -3.62	12.43 1.01 -1.42	12.68 0.93 -2.61	12.26 0.51 -7.01	13.29 1.25 -0.11	14.65 1.32 -0.54	17.16 0.96 -7.40	18.66 0.95 -9.00	33.57 1.26 -20.14	15.53 1.08 -3.56	17.08 1.17 -4.36	13.31 1.15 -1.07	10.01 0.90 -0.34
GOWANUS_GT2_3 24116	13.43 0.52 -7.51	8.50 0.38 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 0.00 -6.72	5.37 -0.05 -5.95	3.61 0.03 -3.19	5.91 0.49 0.00	2.74 0.23 -0.02	10.27 0.35 -6.10	8.38 0.52 -2.44	10.28 0.61 -3.62	12.43 1.01 -1.42	12.68 0.93 -2.61	12.26 0.51 -7.01	13.29 1.25 -0.11	14.65 1.32 -0.54	17.16 0.96 -7.40	18.66 0.95 -9.00	33.57 1.26 -20.14	15.53 1.08 -3.56	17.08 1.17 -4.36	13.31 1.15 -1.07	10.01 0.90 -0.34
GOWANUS_GT2_4 24117	13.43 0.52 -7.51	8.50 0.38 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 0.00 -6.72	5.37 -0.05 -5.95	3.61 0.03 -3.19	5.91 0.49 0.00	2.74 0.23 -0.02	10.27 0.35 -6.10	8.38 0.52 -2.44	10.28 0.61 -3.62	12.43 1.01 -1.42	12.68 0.93 -2.61	12.26 0.51 -7.01	13.29 1.25 -0.11	14.65 1.32 -0.54	17.16 0.96 -7.40	18.66 0.95 -9.00	33.57 1.26 -20.14	15.53 1.08 -3.56	17.08 1.17 -4.36	13.31 1.15 -1.07	10.01 0.90 -0.34
GOWANUS_GT2_5 24118	13.43 0.52 -7.51	8.50 0.38 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 0.00 -6.72	5.37 -0.05 -5.95	3.61 0.03 -3.19	5.91 0.49 0.00	2.74 0.23 -0.02	10.27 0.35 -6.10	8.38 0.52 -2.44	10.28 0.61 -3.62	12.43 1.01 -1.42	12.68 0.93 -2.61	12.26 0.51 -7.01	13.29 1.25 -0.11	14.65 1.32 -0.54	17.16 0.96 -7.40	18.66 0.95 -9.00	33.57 1.26 -20.14	15.53 1.08 -3.56	17.08 1.17 -4.36	13.31 1.15 -1.07	10.01 0.90 -0.34
GOWANUS_GT2_6 24119	13.43 0.52 -7.51	8.50 0.38 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 0.00 -6.72	5.37 -0.05 -5.95	3.61 0.03 -3.19	5.91 0.49 0.00	2.74 0.23 -0.02	10.27 0.35 -6.10	8.38 0.52 -2.44	10.28 0.61 -3.62	12.43 1.01 -1.42	12.68 0.93 -2.61	12.26 0.51 -7.01	13.29 1.25 -0.11	14.65 1.32 -0.54	17.16 0.96 -7.40	18.66 0.95 -9.00	33.57 1.26 -20.14	15.53 1.08 -3.56	17.08 1.17 -4.36	13.31 1.15 -1.07	10.01 0.90 -0.34
GOWANUS_GT2_7 24120	13.43 0.52 -7.51	8.50 0.38 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 0.00 -6.72	5.37 -0.05 -5.95	3.61 0.03 -3.19	5.91 0.49 0.00	2.74 0.23 -0.02	10.27 0.35 -6.10	8.38 0.52 -2.44	10.28 0.61 -3.62	12.43 1.01 -1.42	12.68 0.93 -2.61	12.26 0.51 -7.01	13.29 1.25 -0.11	14.65 1.32 -0.54	17.16 0.96 -7.40	18.66 0.95 -9.00	33.57 1.26 -20.14	15.53 1.08 -3.56	17.08 1.17 -4.36	13.31 1.15 -1.07	10.01 0.90 -0.34
GOWANUS_GT2_8 24121	13.43 0.52 -7.51	8.50 0.38 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 0.00 -6.72	5.37 -0.05 -5.95	3.61 0.03 -3.19	5.91 0.49 0.00	2.74 0.23 -0.02	10.27 0.35 -6.10	8.38 0.52 -2.44	10.28 0.61 -3.62	12.43 1.01 -1.42	12.68 0.93 -2.61	12.26 0.51 -7.01	13.29 1.25 -0.11	14.65 1.32 -0.54	17.16 0.96 -7.40	18.66 0.95 -9.00	33.57 1.26 -20.14	15.53 1.08 -3.56	17.08 1.17 -4.36	13.31 1.15 -1.07	10.01 0.90 -0.34
GOWANUS_GT3_1 24122	13.43 0.52 -7.51	8.50 0.38 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 0.00 -6.72	5.37 -0.05 -5.95	3.61 0.03 -3.19	5.91 0.49 0.00	2.74 0.23 -0.02	10.27 0.35 -6.10	8.38 0.52 -2.44	10.28 0.61 -3.62	12.43 1.01 -1.42	12.68 0.93 -2.61	12.26 0.51 -7.01	13.29 1.25 -0.11	14.65 1.32 -0.54	17.16 0.96 -7.40	18.66 0.95 -9.00	33.57 1.26 -20.14	15.53 1.08 -3.56	17.08 1.17 -4.36	13.31 1.15 -1.07	10.01 0.90 -0.34
GOWANUS_GT3_2 24123	13.43 0.52 -7.51	8.50 0.38 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 0.00 -6.72	5.37 -0.05 -5.95	3.61 0.03 -3.19	5.91 0.49 0.00	2.74 0.23 -0.02	10.27 0.35 -6.10	8.38 0.52 -2.44	10.28 0.61 -3.62	12.43 1.01 -1.42	12.68 0.93 -2.61	12.26 0.51 -7.01	13.29 1.25 -0.11	14.65 1.32 -0.54	17.16 0.96 -7.40	18.66 0.95 -9.00	33.57 1.26 -20.14	15.53 1.08 -3.56	17.08 1.17 -4.36	13.31 1.15 -1.07	10.01 0.90 -0.34
GOWANUS_GT3_3 24124	13.43 0.52 -7.51	8.50 0.38 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 0.00 -6.72	5.37 -0.05 -5.95	3.61 0.03 -3.19	5.91 0.49 0.00	2.74 0.23 -0.02	10.27 0.35 -6.10	8.38 0.52 -2.44	10.28 0.61 -3.62	12.43 1.01 -1.42	12.68 0.93 -2.61	12.26 0.51 -7.01	13.29 1.25 -0.11	14.65 1.32 -0.54	17.16 0.96 -7.40	18.66 0.95 -9.00	33.57 1.26 -20.14	15.53 1.08 -3.56	17.08 1.17 -4.36	13.31 1.15 -1.07	10.01 0.90 -0.34
GOWANUS_GT3_4 24125	13.43 0.52 -7.51	8.50 0.38 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 0.00 -6.72	5.37 -0.05 -5.95	3.61 0.03 -3.19	5.91 0.49 0.00	2.74 0.23 -0.02	10.27 0.35 -6.10	8.38 0.52 -2.44	10.28 0.61 -3.62	12.43 1.01 -1.42	12.68 0.93 -2.61	12.26 0.51 -7.01	13.29 1.25 -0.11	14.65 1.32 -0.54	17.16 0.96 -7.40	18.66 0.95 -9.00	33.57 1.26 -20.14	15.53 1.08 -3.56	17.08 1.17 -4.36	13.31 1.15 -1.07	10.01 0.90 -0.34
GOWANUS_GT3_5 24126	13.43 0.52 -7.51	8.50 0.38 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 0.00 -6.72	5.37 -0.05 -5.95	3.61 0.03 -3.19	5.91 0.49 0.00	2.74 0.23 -0.02	10.27 0.35 -6.10	8.38 0.52 -2.44	10.28 0.61 -3.62	12.43 1.01 -1.42	12.68 0.93 -2.61	12.26 0.51 -7.01	13.29 1.25 -0.11	14.65 1.32 -0.54	17.16 0.96 -7.40	18.66 0.95 -9.00	33.57 1.26 -20.14	15.53 1.08 -3.56	17.08 1.17 -4.36	13.31 1.15 -1.07	10.01 0.90 -0.34
GOWANUS_GT3_6 24127	13.43 0.52 -7.51	8.50 0.38 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 0.00 -6.72	5.37 -0.05 -5.95	3.61 0.03 -3.19	5.91 0.49 0.00	2.74 0.23 -0.02	10.27 0.35 -6.10	8.38 0.52 -2.44	10.28 0.61 -3.62	12.43 1.01 -1.42	12.68 0.93 -2.61	12.26 0.51 -7.01	13.29 1.25 -0.11	14.65 1.32 -0.54	17.16 0.96 -7.40	18.66 0.95 -9.00	33.57 1.26 -20.14	15.53 1.08 -3.56	17.08 1.17 -4.36	13.31 1.15 -1.07	10.01 0.90 -0.34



GOWANUS_GT3_7 24128	13.43 0.52 -7.51	8.50 0.38 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 0.00 -6.72	5.37 -0.05 -5.95	3.61 0.03 -3.19	5.91 0.49 0.00	2.74 0.23 -0.02	10.27 0.35 -6.10	8.38 0.52 -2.44	10.28 0.61 -3.62	12.43 1.01 -1.42	12.68 0.93 -2.61	12.26 0.51 -7.01	13.29 1.25 -0.11	14.65 1.32 -0.54	17.16 0.96 -7.40	18.66 0.95 -9.00	33.57 1.26 -20.14	15.53 1.08 -3.56	17.08 1.17 -4.36	13.31 1.15 -1.07	10.01 0.90 -0.34
GOWANUS_GT3_8 24129	13.43 0.52 -7.51	8.50 0.38 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 0.00 -6.72	5.37 -0.05 -5.95	3.61 0.03 -3.19	5.91 0.49 0.00	2.74 0.23 -0.02	10.27 0.35 -6.10	8.38 0.52 -2.44	10.28 0.61 -3.62	12.43 1.01 -1.42	12.68 0.93 -2.61	12.26 0.51 -7.01	13.29 1.25 -0.11	14.65 1.32 -0.54	17.16 0.96 -7.40	18.66 0.95 -9.00	33.57 1.26 -20.14	15.53 1.08 -3.56	17.08 1.17 -4.36	13.31 1.15 -1.07	10.01 0.90 -0.34
GOWANUS_GT4_1 24130	13.43 0.52 -7.51	8.50 0.38 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 0.00 -6.72	5.37 -0.05 -5.95	3.61 0.03 -3.19	5.91 0.49 0.00	2.74 0.23 -0.02	10.27 0.35 -6.10	8.38 0.52 -2.44	10.28 0.61 -3.62	12.43 1.01 -1.42	12.68 0.93 -2.61	12.26 0.51 -7.01	13.29 1.25 -0.11	14.65 1.32 -0.54	17.16 0.96 -7.40	18.66 0.95 -9.00	33.57 1.26 -20.14	15.53 1.08 -3.56	17.08 1.17 -4.36	13.31 1.15 -1.07	10.01 0.90 -0.34
GOWANUS_GT4_2 24131	13.43 0.52 -7.51	8.50 0.38 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 0.00 -6.72	5.37 -0.05 -5.95	3.61 0.03 -3.19	5.91 0.49 0.00	2.74 0.23 -0.02	10.27 0.35 -6.10	8.38 0.52 -2.44	10.28 0.61 -3.62	12.43 1.01 -1.42	12.68 0.93 -2.61	12.26 0.51 -7.01	13.29 1.25 -0.11	14.65 1.32 -0.54	17.16 0.96 -7.40	18.66 0.95 -9.00	33.57 1.26 -20.14	15.53 1.08 -3.56	17.08 1.17 -4.36	13.31 1.15 -1.07	10.01 0.90 -0.34
GOWANUS_GT4_3 24132	13.43 0.52 -7.51	8.50 0.38 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 0.00 -6.72	5.37 -0.05 -5.95	3.61 0.03 -3.19	5.91 0.49 0.00	2.74 0.23 -0.02	10.27 0.35 -6.10	8.38 0.52 -2.44	10.28 0.61 -3.62	12.43 1.01 -1.42	12.68 0.93 -2.61	12.26 0.51 -7.01	13.29 1.25 -0.11	14.65 1.32 -0.54	17.16 0.96 -7.40	18.66 0.95 -9.00	33.57 1.26 -20.14	15.53 1.08 -3.56	17.08 1.17 -4.36	13.31 1.15 -1.07	10.01 0.90 -0.34
GOWANUS_GT4_4 24133	13.43 0.52 -7.51	8.50 0.38 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 0.00 -6.72	5.37 -0.05 -5.95	3.61 0.03 -3.19	5.91 0.49 0.00	2.74 0.23 -0.02	10.27 0.35 -6.10	8.38 0.52 -2.44	10.28 0.61 -3.62	12.43 1.01 -1.42	12.68 0.93 -2.61	12.26 0.51 -7.01	13.29 1.25 -0.11	14.65 1.32 -0.54	17.16 0.96 -7.40	18.66 0.95 -9.00	33.57 1.26 -20.14	15.53 1.08 -3.56	17.08 1.17 -4.36	13.31 1.15 -1.07	10.01 0.90 -0.34
GOWANUS_GT4_5 24134	13.43 0.52 -7.51	8.50 0.38 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 0.00 -6.72	5.37 -0.05 -5.95	3.61 0.03 -3.19	5.91 0.49 0.00	2.74 0.23 -0.02	10.27 0.35 -6.10	8.38 0.52 -2.44	10.28 0.61 -3.62	12.43 1.01 -1.42	12.68 0.93 -2.61	12.26 0.51 -7.01	13.29 1.25 -0.11	14.65 1.32 -0.54	17.16 0.96 -7.40	18.66 0.95 -9.00	33.57 1.26 -20.14	15.53 1.08 -3.56	17.08 1.17 -4.36	13.31 1.15 -1.07	10.01 0.90 -0.34
GOWANUS_GT4_6 24135	13.43 0.52 -7.51	8.50 0.38 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 0.00 -6.72	5.37 -0.05 -5.95	3.61 0.03 -3.19	5.91 0.49 0.00	2.74 0.23 -0.02	10.27 0.35 -6.10	8.38 0.52 -2.44	10.28 0.61 -3.62	12.43 1.01 -1.42	12.68 0.93 -2.61	12.26 0.51 -7.01	13.29 1.25 -0.11	14.65 1.32 -0.54	17.16 0.96 -7.40	18.66 0.95 -9.00	33.57 1.26 -20.14	15.53 1.08 -3.56	17.08 1.17 -4.36	13.31 1.15 -1.07	10.01 0.90 -0.34
GOWANUS_GT4_7 24136	13.43 0.52 -7.51	8.50 0.38 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 0.00 -6.72	5.37 -0.05 -5.95	3.61 0.03 -3.19	5.91 0.49 0.00	2.74 0.23 -0.02	10.27 0.35 -6.10	8.38 0.52 -2.44	10.28 0.61 -3.62	12.43 1.01 -1.42	12.68 0.93 -2.61	12.26 0.51 -7.01	13.29 1.25 -0.11	14.65 1.32 -0.54	17.16 0.96 -7.40	18.66 0.95 -9.00	33.57 1.26 -20.14	15.53 1.08 -3.56	17.08 1.17 -4.36	13.31 1.15 -1.07	10.01 0.90 -0.34
GOWANUS_GT4_8 24137	13.43 0.52 -7.51	8.50 0.38 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 0.00 -6.72	5.37 -0.05 -5.95	3.61 0.03 -3.19	5.91 0.49 0.00	2.74 0.23 -0.02	10.27 0.35 -6.10	8.38 0.52 -2.44	10.28 0.61 -3.62	12.43 1.01 -1.42	12.68 0.93 -2.61	12.26 0.51 -7.01	13.29 1.25 -0.11	14.65 1.32 -0.54	17.16 0.96 -7.40	18.66 0.95 -9.00	33.57 1.26 -20.14	15.53 1.08 -3.56	17.08 1.17 -4.36	13.31 1.15 -1.07	10.01 0.90 -0.34
GREENIDGE___3 23582	6.72 -0.16 -1.49	4.81 -0.12 -0.79	2.05 0.01 -2.28	1.28 0.00 -1.35	1.28 0.00 -1.34	0.66 0.01 -1.19	0.99 -0.03 -0.63	5.35 -0.07 0.00	2.46 -0.04 0.00	4.96 -0.07 -1.22	5.81 -0.09 -0.48	6.69 -0.09 -0.72	10.50 -0.11 -0.60	9.88 -0.11 -0.85	6.18 -0.07 -1.51	12.34 -0.18 -0.60	14.07 -0.17 -1.45	10.82 -0.10 -2.12	11.30 -0.10 -2.69	16.62 -0.12 -4.58	11.47 -0.13 -0.71	12.26 -0.16 -0.87	11.09 -0.21 -0.21	8.66 -0.17 -0.07
GREENIDGE___4 23583	6.72 -0.16 -1.49	4.81 -0.12 -0.79	2.05 0.01 -2.28	1.28 0.00 -1.35	1.28 0.00 -1.34	0.66 0.01 -1.19	0.99 -0.03 -0.63	5.35 -0.07 0.00	2.46 -0.04 0.00	4.96 -0.07 -1.22	5.81 -0.09 -0.48	6.69 -0.09 -0.72	10.50 -0.11 -0.60	9.88 -0.11 -0.85	6.18 -0.07 -1.51	12.34 -0.18 -0.60	14.07 -0.17 -1.45	10.82 -0.10 -2.12	11.30 -0.10 -2.69	16.62 -0.12 -4.58	11.47 -0.13 -0.71	12.26 -0.16 -0.87	11.09 -0.21 -0.21	8.66 -0.17 -0.07
GREENWD_138_KV_38B11_REV_LBMP_J 345004	13.43 0.52 -7.51	8.50 0.38 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 0.00 -6.72	5.37 -0.05 -5.95	3.61 0.03 -3.19	5.91 0.49 0.00	2.74 0.23 -0.02	10.27 0.35 -6.10	8.38 0.52 -2.44	10.28 0.61 -3.62	12.43 1.01 -1.42	12.68 0.93 -2.61	12.26 0.51 -7.01	13.29 1.25 -0.11	14.65 1.32 -0.54	17.16 0.96 -7.40	18.66 0.95 -9.00	33.57 1.26 -20.14	15.53 1.08 -3.56	17.08 1.17 -4.36	13.31 1.15 -1.07	10.01 0.90 -0.34
GROVEVILLE___HYD 323602	13.54 0.47 -7.68	8.58 0.35 -4.10	11.50 -0.02 -11.74	6.88 0.00 -6.95	6.84 -0.01 -6.90	5.53 -0.04 -6.11	3.70 0.03 -3.27	5.88 0.46 0.00	2.72 0.21 -0.02	10.41 0.33 -6.27	8.39 0.48 -2.49	10.29 0.54 -3.69	12.35 0.90 -1.45	12.63 0.83 -2.66	12.34 0.44 -7.15	13.16 1.12 -0.11	14.55 1.20 -0.55	17.24 0.87 -7.57	18.75 0.87 -9.17	33.88 1.18 -20.54	15.58 1.03 -3.65	17.13 1.09 -4.47	13.24 1.05 -1.10	9.94 0.82 -0.35
HAMPSHIRE___PAPER_HYD 323593	5.36 -0.03 0.00	4.11 -0.02 0.00	-0.23 0.00 0.00	-0.06 0.00 0.00	-0.06 0.00 0.00	-0.53 0.01 0.00	0.39 0.00 0.00	5.40 -0.02 0.00	2.49 -0.01 0.00	3.81 -0.01 0.00	5.40 -0.02 0.00	6.03 -0.04 0.00	9.95 -0.05 0.00	9.08 -0.06 0.00	4.58 -0.04 0.12	10.83 -0.09 1.01	12.74 -0.05 0.00	8.77 -0.04 0.00	8.68 -0.03 0.00	12.15 -0.02 0.00	10.88 -0.01 0.00	11.54 -0.02 0.00	11.04 -0.05 0.00	8.70 -0.06 0.00

HARDSCRABBLE_WT_PWR 323673	5.35 0.16 0.20	4.13 0.10 0.11	-0.54 -0.01 0.30	-0.24 0.00 0.18	-0.24 0.00 0.18	-0.71 -0.02 0.16	0.32 0.01 0.08	5.61 0.19 0.00	2.58 0.09 0.00	3.80 0.15 0.16	5.57 0.22 0.07	6.21 0.25 0.09	10.38 0.42 0.04	9.45 0.37 0.07	4.77 0.20 0.17	12.48 0.47 -0.08	13.32 0.54 0.01	9.01 0.40 0.19	8.89 0.42 0.23	12.26 0.62 0.53	11.34 0.54 0.09	11.98 0.54 0.11	11.51 0.45 0.03	9.03 0.28 0.01
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	12.81 0.41 -7.01	8.20 0.30 -3.76	10.48 -0.02 -10.73	6.30 -0.01 -6.37	6.26 0.00 -6.33	5.03 -0.04 -5.60	3.42 0.03 -3.00	5.82 0.40 0.00	2.70 0.18 -0.02	9.85 0.29 -5.74	8.11 0.42 -2.28	9.90 0.48 -3.37	12.11 0.79 -1.32	12.29 0.73 -2.42	11.64 0.39 -6.51	13.06 1.03 -0.10	14.41 1.10 -0.51	16.50 0.78 -6.91	17.84 0.78 -8.35	31.92 1.06 -18.70	15.19 0.94 -3.35	16.66 1.00 -4.10	13.05 0.95 -1.01	9.82 0.73 -0.32
HARZA MOOSE__RIVER 24016	5.48 0.09 0.00	4.20 0.07 0.00	-0.23 0.00 0.00	-0.06 0.00 0.00	-0.06 0.00 0.00	-0.55 -0.01 0.00	0.39 0.00 0.00	5.53 0.11 0.00	2.55 0.05 0.00	3.90 0.09 0.00	5.54 0.12 0.00	6.18 0.12 0.00	10.23 0.23 0.00	9.34 0.20 0.00	4.81 0.09 0.03	11.95 0.25 0.22	13.09 0.30 0.00	9.02 0.21 0.00	8.93 0.22 0.00	12.49 0.33 0.00	11.18 0.29 0.00	11.86 0.30 0.00	11.33 0.23 0.00	8.92 0.16 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	13.42 0.52 -7.51	8.50 0.37 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 0.00 -6.72	5.37 -0.04 -5.95	3.61 0.03 -3.19	5.91 0.49 0.00	2.74 0.23 -0.02	10.27 0.36 -6.10	8.37 0.52 -2.44	10.28 0.60 -3.62	12.44 1.01 -1.42	12.69 0.94 -2.61	12.26 0.51 -7.01	13.28 1.24 -0.11	14.63 1.30 -0.54	17.14 0.94 -7.40	18.64 0.94 -9.00	33.55 1.24 -20.14	15.53 1.08 -3.56	17.07 1.16 -4.36	13.30 1.14 -1.07	10.01 0.90 -0.34
HEMPSTEAD____ 23647	13.45 0.54 -7.51	8.52 0.39 -3.99	11.23 -0.02 -11.48	6.70 -0.01 -6.77	6.66 0.00 -6.72	5.37 -0.05 -5.96	3.60 0.03 -3.19	5.97 0.54 0.00	2.76 0.24 -0.02	10.29 0.37 -6.10	8.39 0.53 -2.44	10.29 0.61 -3.62	13.04 1.09 -1.94	18.56 1.00 -8.42	25.51 0.54 -20.23	13.34 1.30 -0.11	14.71 1.37 -0.54	17.18 0.97 -7.40	18.72 1.02 -9.00	33.61 1.30 -20.14	15.60 1.15 -3.56	27.24 1.23 -14.46	18.57 1.24 -6.24	10.09 0.99 -0.34
HICKLING___1 23621	7.19 -0.07 -1.87	5.09 -0.05 -1.00	2.64 0.00 -2.87	1.63 0.00 -1.69	1.63 0.00 -1.69	0.96 0.00 -1.49	1.16 -0.03 -0.80	5.46 0.04 0.00	2.51 0.01 0.00	5.34 -0.01 -1.53	6.02 -0.01 -0.61	6.98 0.02 -0.90	11.98 0.07 -1.90	11.46 0.04 -2.28	7.20 0.01 -2.46	14.39 0.01 -2.45	18.02 0.03 -5.20	12.85 0.04 -4.01	14.27 0.04 -5.53	20.07 0.07 -7.83	11.77 -0.02 -0.89	12.60 -0.06 -1.09	11.29 -0.06 -0.27	8.84 -0.01 -0.09
HICKLING___2 23622	7.19 -0.07 -1.87	5.09 -0.05 -1.00	2.64 0.00 -2.87	1.63 0.00 -1.69	1.63 0.00 -1.69	0.96 0.00 -1.49	1.16 -0.03 -0.80	5.46 0.04 0.00	2.51 0.01 0.00	5.34 -0.01 -1.53	6.02 -0.01 -0.61	6.98 0.02 -0.90	11.98 0.07 -1.90	11.46 0.04 -2.28	7.20 0.01 -2.46	14.39 0.01 -2.45	18.02 0.03 -5.20	12.85 0.04 -4.01	14.27 0.04 -5.53	20.07 0.07 -7.83	11.77 -0.02 -0.89	12.60 -0.06 -1.09	11.29 -0.06 -0.27	8.84 -0.01 -0.09
HIGH FALLS___HY 23754	13.22 0.38 -7.45	8.39 0.28 -3.98	11.15 -0.02 -11.39	6.67 -0.01 -6.74	6.63 -0.01 -6.70	5.36 -0.03 -5.93	3.59 0.02 -3.18	5.79 0.38 0.00	2.69 0.17 -0.02	10.16 0.27 -6.08	8.21 0.38 -2.42	10.07 0.43 -3.58	12.13 0.73 -1.40	12.39 0.67 -2.58	12.03 0.36 -6.93	12.95 0.91 -0.11	14.32 0.99 -0.54	16.87 0.73 -7.34	18.35 0.75 -8.89	33.12 1.04 -19.90	15.35 0.91 -3.55	16.87 0.97 -4.34	13.07 0.91 -1.07	9.79 0.68 -0.34
HILLBURN___GT 23639	12.90 0.40 -7.10	8.24 0.30 -3.81	10.63 -0.02 -10.87	6.39 -0.01 -6.45	6.35 0.00 -6.41	5.11 -0.04 -5.68	3.46 0.03 -3.04	5.82 0.40 0.00	2.70 0.18 -0.02	9.93 0.30 -5.82	8.15 0.43 -2.31	9.96 0.49 -3.41	12.14 0.80 -1.33	12.34 0.74 -2.45	11.74 0.40 -6.59	13.09 1.06 -0.11	14.44 1.13 -0.52	16.60 0.78 -7.01	17.96 0.79 -8.46	32.18 1.07 -18.94	15.24 0.95 -3.40	16.73 1.02 -4.16	13.07 0.96 -1.02	9.83 0.74 -0.32
HISHELDN_WT_PWR 323625	6.30 -0.46 -1.37	4.53 -0.34 -0.73	1.88 0.02 -2.09	1.18 0.00 -1.24	1.17 0.01 -1.23	0.59 0.04 -1.09	0.90 -0.07 -0.58	5.13 -0.29 0.00	2.35 -0.15 0.00	4.65 -0.28 -1.12	5.48 -0.39 -0.45	6.32 -0.40 -0.66	13.81 -0.61 -4.42	13.38 -0.58 -4.83	7.52 -0.33 -3.10	17.89 -0.82 -6.79	27.11 -0.84 -15.16	16.13 -0.56 -7.88	19.45 -0.55 -11.29	22.69 -0.75 -11.27	10.82 -0.73 -0.65	11.54 -0.81 -0.80	10.44 -0.85 -0.20	8.18 -0.65 -0.06
HOLTSVILLE_IC_1 23690	13.53 0.63 -7.51	8.58 0.45 -3.99	11.23 -0.02 -11.48	6.70 -0.01 -6.77	6.66 -0.01 -6.72	5.37 -0.05 -5.96	3.61 0.03 -3.19	6.07 0.65 0.00	2.80 0.29 -0.02	10.35 0.43 -6.10	8.46 0.60 -2.44	10.36 0.68 -3.62	13.14 1.20 -1.94	18.65 1.09 -8.42	25.55 0.57 -20.23	13.43 1.39 -0.11	14.84 1.51 -0.54	17.30 1.10 -7.40	18.89 1.18 -9.00	33.82 1.51 -20.14	15.78 1.33 -3.56	19.16 1.41 -6.19	14.53 1.43 -2.01	10.23 1.13 -0.34
HOLTSVILLE_IC_10 23699	13.56 0.66 -7.51	8.60 0.47 -3.99	11.23 -0.02 -11.48	6.70 0.00 -6.77	6.65 -0.01 -6.72	5.36 -0.06 -5.96	3.61 0.03 -3.19	6.10 0.68 0.00	2.81 0.30 -0.02	10.37 0.45 -6.10	8.48 0.62 -2.44	10.38 0.71 -3.62	13.19 1.25 -1.94	18.70 1.14 -8.42	25.58 0.60 -20.23	13.50 1.46 -0.11	14.92 1.59 -0.54	17.36 1.16 -7.40	18.96 1.25 -9.00	33.91 1.60 -20.14	15.85 1.40 -3.56	19.39 1.49 -6.35	14.68 1.50 -2.09	10.29 1.19 -0.34
HOLTSVILLE_IC_2 23691	13.53 0.63 -7.51	8.58 0.45 -3.99	11.23 -0.02 -11.48	6.70 -0.01 -6.77	6.66 -0.01 -6.72	5.37 -0.05 -5.96	3.61 0.03 -3.19	6.07 0.65 0.00	2.80 0.29 -0.02	10.35 0.43 -6.10	8.46 0.60 -2.44	10.36 0.68 -3.62	13.14 1.20 -1.94	18.65 1.09 -8.42	25.55 0.57 -20.23	13.43 1.39 -0.11	14.84 1.51 -0.54	17.30 1.10 -7.40	18.89 1.18 -9.00	33.82 1.51 -20.14	15.78 1.33 -3.56	19.16 1.41 -6.19	14.53 1.43 -2.01	10.23 1.13 -0.34
HOLTSVILLE_IC_3 23692	13.53 0.63 -7.51	8.58 0.45 -3.99	11.23 -0.02 -11.48	6.70 -0.01 -6.77	6.66 -0.01 -6.72	5.37 -0.05 -5.96	3.61 0.03 -3.19	6.07 0.65 0.00	2.80 0.29 -0.02	10.35 0.43 -6.10	8.46 0.60 -2.44	10.36 0.68 -3.62	13.14 1.20 -1.94	18.65 1.09 -8.42	25.55 0.57 -20.23	13.43 1.39 -0.11	14.84 1.51 -0.54	17.30 1.10 -7.40	18.89 1.18 -9.00	33.82 1.51 -20.14	15.78 1.33 -3.56	19.16 1.41 -6.19	14.53 1.43 -2.01	10.23 1.13 -0.34
HOLTSVILLE_IC_4 23693	13.53 0.63 -7.51	8.58 0.45 -3.99	11.23 -0.02 -11.48	6.70 -0.01 -6.77	6.66 -0.01 -6.72	5.37 -0.05 -5.96	3.61 0.03 -3.19	6.07 0.65 0.00	2.80 0.29 -0.02	10.35 0.43 -6.10	8.46 0.60 -2.44	10.36 0.68 -3.62	13.14 1.20 -1.94	18.65 1.09 -8.42	25.55 0.57 -20.23	13.43 1.39 -0.11	14.84 1.51 -0.54	17.30 1.10 -7.40	18.89 1.18 -9.00	33.82 1.51 -20.14	15.78 1.33 -3.56	19.16 1.41 -6.19	14.53 1.43 -2.01	10.23 1.13 -0.34

HOLTSVILLE_IC_5 23694	13.53 0.63 -7.51	8.58 0.45 -3.99	11.23 -0.02 -11.48	6.70 -0.01 -6.77	6.66 -0.01 -6.72	5.37 -0.05 -5.96	3.61 0.03 -3.19	6.07 0.65 0.00	2.80 0.29 -0.02	10.35 0.43 -6.10	8.46 0.60 -2.44	10.36 0.68 -3.62	13.14 1.20 -1.94	18.65 1.09 -8.42	25.55 0.57 -20.23	13.43 1.39 -0.11	14.84 1.51 -0.54	17.30 1.10 -7.40	18.89 1.18 -9.00	33.82 1.51 -20.14	15.78 1.33 -3.56	19.16 1.41 -6.19	14.53 1.43 -2.01	10.23 1.13 -0.34
HOLTSVILLE_IC_6 23695	13.56 0.66 -7.51	8.60 0.47 -3.99	11.23 -0.02 -11.48	6.70 0.00 -6.77	6.65 -0.01 -6.72	5.36 -0.06 -5.96	3.61 0.03 -3.19	6.10 0.68 0.00	2.81 0.30 -0.02	10.37 0.45 -6.10	8.48 0.62 -2.44	10.38 0.71 -3.62	13.19 1.25 -1.94	18.70 1.14 -8.42	25.58 0.60 -20.23	13.50 1.46 -0.11	14.92 1.59 -0.54	17.36 1.16 -7.40	18.96 1.25 -9.00	33.91 1.60 -20.14	15.85 1.40 -3.56	19.39 1.49 -6.35	14.68 1.50 -2.09	10.29 1.19 -0.34
HOLTSVILLE_IC_7 23696	13.56 0.66 -7.51	8.60 0.47 -3.99	11.23 -0.02 -11.48	6.70 0.00 -6.77	6.65 -0.01 -6.72	5.36 -0.06 -5.96	3.61 0.03 -3.19	6.10 0.68 0.00	2.81 0.30 -0.02	10.37 0.45 -6.10	8.48 0.62 -2.44	10.38 0.71 -3.62	13.19 1.25 -1.94	18.70 1.14 -8.42	25.58 0.60 -20.23	13.50 1.46 -0.11	14.92 1.59 -0.54	17.36 1.16 -7.40	18.96 1.25 -9.00	33.91 1.60 -20.14	15.85 1.40 -3.56	19.39 1.49 -6.35	14.68 1.50 -2.09	10.29 1.19 -0.34
HOLTSVILLE_IC_8 23697	13.56 0.66 -7.51	8.60 0.47 -3.99	11.23 -0.02 -11.48	6.70 0.00 -6.77	6.65 -0.01 -6.72	5.36 -0.06 -5.96	3.61 0.03 -3.19	6.10 0.68 0.00	2.81 0.30 -0.02	10.37 0.45 -6.10	8.48 0.62 -2.44	10.38 0.71 -3.62	13.19 1.25 -1.94	18.70 1.14 -8.42	25.58 0.60 -20.23	13.50 1.46 -0.11	14.92 1.59 -0.54	17.36 1.16 -7.40	18.96 1.25 -9.00	33.91 1.60 -20.14	15.85 1.40 -3.56	19.39 1.49 -6.35	14.68 1.50 -2.09	10.29 1.19 -0.34
HOLTSVILLE_IC_9 23698	13.56 0.66 -7.51	8.60 0.47 -3.99	11.23 -0.02 -11.48	6.70 0.00 -6.77	6.65 -0.01 -6.72	5.36 -0.06 -5.96	3.61 0.03 -3.19	6.10 0.68 0.00	2.81 0.30 -0.02	10.37 0.45 -6.10	8.48 0.62 -2.44	10.38 0.71 -3.62	13.19 1.25 -1.94	18.70 1.14 -8.42	25.58 0.60 -20.23	13.50 1.46 -0.11	14.92 1.59 -0.54	17.36 1.16 -7.40	18.96 1.25 -9.00	33.91 1.60 -20.14	15.85 1.40 -3.56	19.39 1.49 -6.35	14.68 1.50 -2.09	10.29 1.19 -0.34
HOWARD_WT_PWR 323690	6.77 -0.21 -1.58	4.84 -0.14 -0.85	2.21 0.01 -2.43	1.37 0.00 -1.44	1.37 0.00 -1.43	0.74 0.01 -1.26	1.01 -0.05 -0.68	5.38 -0.04 0.00	2.47 -0.03 0.00	5.03 -0.08 -1.30	5.84 -0.10 -0.52	6.76 -0.07 -0.76	12.71 -0.06 -2.77	12.21 -0.09 -3.15	7.29 -0.07 -2.62	15.61 -0.18 -3.86	20.71 -0.14 -8.06	13.66 -0.08 -4.93	15.69 -0.07 -7.05	20.82 -0.08 -8.73	11.49 -0.16 -0.76	12.24 -0.25 -0.92	11.03 -0.29 -0.23	8.63 -0.21 -0.07
HQ_GEN_CEDARS 23644	5.25 -0.14 0.00	4.03 -0.10 0.00	-0.22 0.01 0.00	-0.06 0.00 0.00	-0.06 0.00 0.00	-0.52 0.01 0.00	0.38 -0.01 0.00	5.28 -0.14 0.00	2.43 -0.07 0.00	3.72 -0.10 0.00	5.28 -0.14 0.00	5.90 -0.16 0.00	9.73 -0.28 0.00	8.88 -0.26 0.00	4.39 -0.15 0.21	9.75 -0.37 1.81	12.43 -0.36 0.00	8.54 -0.26 0.00	8.43 -0.28 0.00	11.80 -0.37 0.00	10.58 -0.32 0.00	11.22 -0.34 0.00	10.76 -0.33 0.00	8.50 -0.26 0.00
HQ_GEN_CEDARS_PROXY 323590	5.25 -0.14 0.00	4.03 -0.10 0.00	-0.22 0.01 0.00	-0.06 0.00 0.00	-0.06 0.00 0.00	-0.52 0.01 0.00	0.38 -0.01 0.00	5.28 -0.14 0.00	2.43 -0.07 0.00	3.72 -0.10 0.00	5.28 -0.14 0.00	5.90 -0.16 0.00	9.73 -0.28 0.00	8.88 -0.26 0.00	4.39 -0.15 0.21	9.75 -0.37 1.81	12.43 -0.36 0.00	8.54 -0.26 0.00	8.43 -0.28 0.00	11.80 -0.37 0.00	10.58 -0.32 0.00	11.22 -0.34 0.00	10.76 -0.33 0.00	8.50 -0.26 0.00
HQ_GEN_IMPORT 323601	5.37 -0.09 -0.07	4.06 -0.07 0.00	-0.22 0.00 0.00	-0.06 0.00 0.00	-0.06 0.00 0.00	-0.53 0.01 0.00	0.38 -0.01 0.00	5.32 -0.10 0.00	2.45 -0.05 0.00	3.74 -0.07 0.00	5.31 -0.10 0.00	5.95 -0.12 0.00	9.80 -0.20 0.00	8.95 -0.19 0.00	4.59 -0.10 0.05	11.21 -0.25 0.46	12.52 -0.27 0.00	8.60 -0.21 0.00	8.49 -0.22 0.00	11.87 -0.30 0.00	10.64 -0.25 0.00	11.29 -0.27 0.00	10.67 -0.25 0.17	8.58 -0.19 0.00
HQ_GEN_WHEEL 23651	5.37 -0.09 -0.07	4.06 -0.07 0.00	-0.22 0.00 0.00	-0.06 0.00 0.00	-0.06 0.00 0.00	-0.53 0.01 0.00	0.38 -0.01 0.00	5.32 -0.10 0.00	2.45 -0.05 0.00	3.74 -0.07 0.00	5.31 -0.10 0.00	5.95 -0.12 0.00	9.80 -0.20 0.00	8.95 -0.19 0.00	4.59 -0.10 0.05	11.21 -0.25 0.46	12.52 -0.27 0.00	8.60 -0.21 0.00	8.49 -0.22 0.00	11.87 -0.30 0.00	10.64 -0.25 0.00	11.29 -0.27 0.00	10.67 -0.25 0.17	8.58 -0.19 0.00
HUDSON_AVE_GT_3 23810	13.42 0.52 -7.51	8.50 0.37 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 0.00 -6.72	5.37 -0.04 -5.95	3.61 0.03 -3.19	5.91 0.49 0.00	2.74 0.23 -0.02	10.27 0.36 -6.10	8.37 0.52 -2.44	10.28 0.60 -3.62	12.43 1.01 -1.42	12.68 0.92 -2.61	12.26 0.50 -7.01	13.28 1.24 -0.11	14.64 1.31 -0.54	17.14 0.94 -7.40	18.64 0.94 -9.00	33.55 1.25 -20.14	15.54 1.08 -3.56	17.08 1.16 -4.36	13.30 1.14 -1.07	10.01 0.91 -0.34
HUDSON_AVE_GT_4 23540	13.42 0.52 -7.51	8.50 0.37 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 0.00 -6.72	5.37 -0.04 -5.95	3.61 0.03 -3.19	5.91 0.49 0.00	2.74 0.23 -0.02	10.27 0.36 -6.10	8.37 0.52 -2.44	10.28 0.60 -3.62	12.43 1.01 -1.42	12.68 0.92 -2.61	12.26 0.50 -7.01	13.28 1.24 -0.11	14.64 1.31 -0.54	17.14 0.94 -7.40	18.64 0.94 -9.00	33.55 1.25 -20.14	15.54 1.08 -3.56	17.08 1.16 -4.36	13.30 1.14 -1.07	10.01 0.91 -0.34
HUDSON_AVE_GT_5 23657	13.42 0.52 -7.51	8.50 0.37 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 0.00 -6.72	5.37 -0.04 -5.95	3.61 0.03 -3.19	5.91 0.49 0.00	2.74 0.23 -0.02	10.27 0.36 -6.10	8.37 0.52 -2.44	10.28 0.60 -3.62	12.43 1.01 -1.42	12.68 0.92 -2.61	12.26 0.50 -7.01	13.28 1.24 -0.11	14.64 1.31 -0.54	17.14 0.94 -7.40	18.64 0.94 -9.00	33.55 1.25 -20.14	15.54 1.08 -3.56	17.08 1.16 -4.36	13.30 1.14 -1.07	10.01 0.91 -0.34
HUDSON_AVE_10 24168	13.39 0.49 -7.51	8.49 0.36 -3.99	11.23 -0.02 -11.48	6.69 0.00 -6.76	6.66 -0.01 -6.72	5.37 -0.04 -5.95	3.61 0.03 -3.19	5.89 0.47 0.00	2.73 0.22 -0.02	10.25 0.34 -6.10	8.35 0.49 -2.44	10.25 0.57 -3.62	12.38 0.96 -1.42	12.63 0.88 -2.61	12.23 0.48 -7.01	13.22 1.18 -0.11	14.58 1.25 -0.54	17.09 0.89 -7.40	18.59 0.88 -9.00	33.49 1.18 -20.14	15.48 1.03 -3.56	17.01 1.10 -4.36	13.26 1.10 -1.07	9.97 0.87 -0.34
HUNTER_MOUNT___DRP 323613	14.07 0.49 -8.19	8.89 0.38 -4.37	12.28 -0.02 -12.53	7.34 0.00 -7.41	7.29 0.00 -7.36	5.94 -0.04 -6.52	3.92 0.04 -3.49	5.83 0.41 0.00	2.70 0.18 -0.02	10.79 0.30 -6.68	8.50 0.42 -2.66	10.45 0.45 -3.94	12.29 0.75 -1.54	12.69 0.71 -2.84	12.74 0.38 -7.62	12.96 0.91 -0.12	14.34 0.95 -0.59	17.58 0.71 -8.07	19.23 0.74 -9.78	35.12 1.06 -21.89	15.73 0.94 -3.90	17.31 0.98 -4.77	13.19 0.92 -1.18	9.90 0.77 -0.37

HUNTINGTON_RES_REC 323705	13.51 0.61 -7.51	8.57 0.44 -3.99	11.23 -0.02 -11.48	6.70 -0.01 -6.77	6.66 -0.01 -6.72	5.37 -0.05 -5.96	3.61 0.03 -3.19	6.05 0.62 0.00	2.79 0.28 -0.02	10.33 0.42 -6.10	8.43 0.58 -2.44	10.34 0.66 -3.62	13.13 1.18 -1.94	18.64 1.08 -8.42	25.55 0.57 -20.23	13.43 1.39 -0.11	14.82 1.49 -0.54	17.27 1.07 -7.40	18.85 1.14 -9.00	33.78 1.47 -20.14	15.74 1.28 -3.56	19.27 1.36 -6.35	14.57 1.39 -2.09	10.21 1.10 -0.34
HUNTLEY___63 23557	6.06 -0.54 -1.21	4.38 -0.40 -0.64	1.64 0.02 -1.85	1.03 0.00 -1.09	1.03 0.01 -1.09	0.46 0.04 -0.96	0.84 -0.06 -0.51	5.06 -0.36 0.00	2.32 -0.18 0.00	4.48 -0.32 -0.99	5.38 -0.46 -0.42	6.17 -0.51 -0.62	14.77 -0.78 -5.55	14.50 -0.73 -6.09	8.16 -0.40 -3.82	18.44 -1.02 -7.54	27.28 -1.05 -15.54	14.41 -0.70 -6.31	18.15 -0.69 -10.13	23.96 -0.94 -12.73	10.61 -0.88 -0.59	11.33 -0.94 -0.71	10.29 -0.98 -0.18	8.07 -0.77 -0.08
HUNTLEY___64 23558	6.06 -0.54 -1.21	4.38 -0.40 -0.64	1.64 0.02 -1.85	1.03 0.00 -1.09	1.03 0.01 -1.09	0.46 0.04 -0.96	0.84 -0.06 -0.51	5.06 -0.36 0.00	2.32 -0.18 0.00	4.48 -0.32 -0.99	5.38 -0.46 -0.42	6.17 -0.51 -0.62	14.77 -0.78 -5.55	14.50 -0.73 -6.09	8.16 -0.40 -3.82	18.44 -1.02 -7.54	27.28 -1.05 -15.54	14.41 -0.70 -6.31	18.15 -0.69 -10.13	23.96 -0.94 -12.73	10.61 -0.88 -0.59	11.33 -0.94 -0.71	10.29 -0.98 -0.18	8.07 -0.77 -0.08
HUNTLEY___65 23559	6.06 -0.54 -1.21	4.38 -0.40 -0.64	1.64 0.02 -1.85	1.03 0.00 -1.09	1.03 0.01 -1.09	0.46 0.04 -0.96	0.84 -0.06 -0.51	5.06 -0.36 0.00	2.32 -0.18 0.00	4.48 -0.32 -0.99	5.38 -0.46 -0.42	6.17 -0.51 -0.62	14.77 -0.78 -5.55	14.50 -0.73 -6.09	8.16 -0.40 -3.82	18.44 -1.02 -7.54	27.28 -1.05 -15.54	14.41 -0.70 -6.31	18.15 -0.69 -10.13	23.96 -0.94 -12.73	10.61 -0.88 -0.59	11.33 -0.94 -0.71	10.29 -0.98 -0.18	8.07 -0.77 -0.08
HUNTLEY___66 23560	6.06 -0.54 -1.21	4.38 -0.40 -0.64	1.64 0.02 -1.85	1.03 0.00 -1.09	1.03 0.01 -1.09	0.46 0.04 -0.96	0.84 -0.06 -0.51	5.06 -0.36 0.00	2.32 -0.18 0.00	4.48 -0.32 -0.99	5.38 -0.46 -0.42	6.17 -0.51 -0.62	14.77 -0.78 -5.55	14.50 -0.73 -6.09	8.16 -0.40 -3.82	18.44 -1.02 -7.54	27.28 -1.05 -15.54	14.41 -0.70 -6.31	18.15 -0.69 -10.13	23.96 -0.94 -12.73	10.61 -0.88 -0.59	11.33 -0.94 -0.71	10.29 -0.98 -0.18	8.07 -0.77 -0.08
HUNTLEY___67 23561	6.05 -0.57 -1.23	4.37 -0.42 -0.66	1.67 0.02 -1.88	1.06 0.01 -1.11	1.05 0.01 -1.11	0.48 0.04 -0.98	0.85 -0.07 -0.52	5.03 -0.39 0.00	2.31 -0.20 0.00	4.47 -0.34 -1.00	5.33 -0.50 -0.41	6.11 -0.55 -0.60	16.71 -0.87 -7.57	16.55 -0.81 -8.21	9.01 -0.44 -4.71	21.65 -1.13 -10.85	31.41 -1.16 -19.78	17.56 -0.79 -9.55	22.84 -0.77 -14.90	27.61 -1.05 -16.49	10.52 -0.97 -0.59	11.24 -1.04 -0.72	10.21 -1.06 -0.18	8.00 -0.83 -0.06
HUNTLEY___68 23562	6.05 -0.57 -1.23	4.37 -0.42 -0.66	1.67 0.02 -1.88	1.06 0.01 -1.11	1.05 0.01 -1.11	0.48 0.04 -0.98	0.85 -0.07 -0.52	5.03 -0.39 0.00	2.31 -0.20 0.00	4.47 -0.34 -1.00	5.33 -0.50 -0.41	6.11 -0.55 -0.60	16.71 -0.87 -7.57	16.55 -0.81 -8.21	9.01 -0.44 -4.71	21.65 -1.13 -10.85	31.41 -1.16 -19.78	17.56 -0.79 -9.55	22.84 -0.77 -14.90	27.61 -1.05 -16.49	10.52 -0.97 -0.59	11.24 -1.04 -0.72	10.21 -1.06 -0.18	8.00 -0.83 -0.06
HYLAND___LFGE 323620	6.60 -0.10 -1.31	4.76 -0.07 -0.70	1.78 0.00 -2.01	1.12 0.00 -1.18	1.12 0.00 -1.18	0.51 0.00 -1.04	0.91 -0.04 -0.56	5.46 0.05 0.00	2.52 0.02 0.00	4.86 -0.03 -1.07	5.80 -0.04 -0.43	6.66 -0.04 -0.63	10.90 -0.02 -0.91	10.24 -0.04 -1.15	6.20 -0.05 -1.50	12.95 -0.13 -1.15	15.52 -0.06 -2.78	11.27 0.00 -2.47	11.97 0.01 -3.26	16.96 0.06 -4.73	11.53 0.01 -0.62	12.29 -0.03 -0.76	11.21 -0.06 -0.19	8.78 -0.05 -0.06
INDECK___CORINTH 23802	16.02 0.30 -10.33	9.88 0.23 -5.52	15.57 -0.01 -15.81	9.29 0.00 -9.35	9.23 0.00 -9.29	7.66 -0.03 -8.23	4.82 0.02 -4.41	5.74 0.32 0.00	2.68 0.16 -0.03	12.48 0.23 -8.43	9.07 0.30 -3.36	11.36 0.32 -4.97	12.44 0.49 -1.94	13.21 0.49 -3.58	14.60 0.23 -9.63	12.73 0.57 -0.24	14.32 0.78 -0.75	19.58 0.58 -10.19	21.66 0.61 -12.35	40.72 0.91 -27.64	16.64 0.83 -4.92	18.44 0.86 -6.02	13.35 0.78 -1.48	9.77 0.54 -0.47
INDECK___ILION 23567	5.30 0.11 0.20	4.11 0.08 0.11	-0.54 0.00 0.30	-0.24 0.00 0.18	-0.24 0.00 0.18	-0.70 -0.01 0.16	0.31 0.01 0.08	5.54 0.12 0.00	2.55 0.05 0.00	3.75 0.10 0.16	5.49 0.14 0.07	6.12 0.15 0.09	10.23 0.26 0.04	9.31 0.24 0.07	4.69 0.12 0.17	12.30 0.30 -0.08	13.12 0.34 0.01	8.86 0.25 0.19	8.73 0.26 0.23	12.02 0.38 0.53	11.14 0.33 0.09	11.79 0.34 0.11	11.35 0.29 0.03	8.95 0.20 0.01
INDECK___OLEAN 23982	6.57 -0.25 -1.43	4.72 -0.18 -0.77	1.97 0.01 -2.19	1.24 0.00 -1.30	1.23 0.00 -1.29	0.62 0.02 -1.14	0.95 -0.05 -0.61	5.33 -0.09 0.00	2.44 -0.06 0.00	4.89 -0.10 -1.17	5.76 -0.12 -0.47	6.64 -0.12 -0.70	15.87 -0.15 -6.01	15.54 -0.17 -6.58	8.70 -0.12 -4.07	20.29 -0.28 -8.65	29.42 -0.33 -16.95	17.01 -0.20 -8.40	21.26 -0.20 -12.75	26.09 -0.28 -14.20	11.22 -0.36 -0.68	11.99 -0.41 -0.84	10.93 -0.37 -0.21	8.61 -0.22 -0.07
INDECK___OSWEGO 23783	5.83 -0.13 -0.57	4.34 -0.10 -0.30	0.65 0.01 -0.87	0.45 0.00 -0.51	0.45 0.00 -0.51	-0.07 0.01 -0.45	0.62 -0.01 -0.24	5.31 -0.11 0.00	2.45 -0.05 0.00	4.20 -0.08 -0.47	5.49 -0.11 -0.18	6.20 -0.13 -0.27	9.91 -0.20 -0.11	9.15 -0.18 -0.20	5.17 -0.10 -0.53	11.69 -0.24 -0.01	12.58 -0.25 -0.04	9.18 -0.17 -0.54	9.22 -0.16 -0.67	13.48 -0.21 -1.52	10.97 -0.20 -0.27	11.68 -0.21 -0.33	10.95 -0.22 -0.08	8.60 -0.19 -0.03
INDECK___YERKES 23781	6.07 -0.54 -1.21	4.38 -0.40 -0.64	1.64 0.02 -1.85	1.03 0.00 -1.09	1.03 0.01 -1.09	0.46 0.04 -0.96	0.84 -0.06 -0.51	5.06 -0.36 0.00	2.32 -0.18 0.00	4.48 -0.32 -0.99	5.38 -0.46 -0.42	6.17 -0.50 -0.62	14.78 -0.78 -5.55	14.51 -0.72 -6.09	8.17 -0.40 -3.82	18.45 -1.01 -7.54	27.30 -1.04 -15.54	14.42 -0.70 -6.31	18.16 -0.68 -10.14	23.97 -0.93 -12.73	10.61 -0.87 -0.59	11.33 -0.93 -0.71	10.30 -0.97 -0.18	8.07 -0.77 -0.08
INDIAN POINT_GT_1 24139	13.33 0.45 -7.49	8.46 0.33 -3.99	11.21 -0.02 -11.46	6.70 0.00 -6.76	6.66 -0.01 -6.72	5.38 -0.04 -5.95	3.61 0.03 -3.19	5.85 0.43 0.00	2.71 0.20 -0.02	10.22 0.31 -6.10	8.30 0.45 -2.43	10.18 0.52 -3.61	12.29 0.87 -1.41	12.54 0.80 -2.60	12.16 0.43 -6.98	13.09 1.06 -0.11	14.46 1.13 -0.53	16.97 0.82 -7.35	18.50 0.83 -8.96	33.33 1.10 -20.06	15.36 0.95 -3.52	16.89 1.01 -4.31	13.14 0.99 -1.06	9.88 0.78 -0.34
INDIAN POINT_GT_2 23659	13.33 0.45 -7.49	8.46 0.33 -3.99	11.21 -0.02 -11.46	6.70 0.00 -6.76	6.66 -0.01 -6.72	5.38 -0.04 -5.95	3.61 0.03 -3.19	5.85 0.43 0.00	2.71 0.20 -0.02	10.22 0.31 -6.10	8.30 0.45 -2.43	10.18 0.52 -3.61	12.29 0.87 -1.41	12.54 0.80 -2.60	12.16 0.43 -6.98	13.09 1.06 -0.11	14.46 1.13 -0.53	16.97 0.82 -7.35	18.50 0.83 -8.96	33.33 1.10 -20.06	15.36 0.95 -3.52	16.89 1.01 -4.31	13.14 0.99 -1.06	9.88 0.78 -0.34

INDIAN POINT_GT_3 24019	13.33 0.45 -7.49	8.46 0.33 -3.99	11.21 -0.02 -11.46	6.70 0.00 -6.76	6.66 -0.01 -6.72	5.38 -0.04 -5.95	3.61 0.03 -3.19	5.85 0.43 0.00	2.71 0.20 -0.02	10.22 0.31 -6.10	8.30 0.45 -2.43	10.18 0.52 -3.61	12.29 0.87 -1.41	12.54 0.80 -2.60	12.16 0.43 -6.98	13.09 1.06 -0.11	14.46 1.13 -0.53	16.97 0.82 -7.35	18.50 0.83 -8.96	33.33 1.10 -20.06	15.36 0.95 -3.52	16.89 1.01 -4.31	13.14 0.99 -1.06	9.88 0.78 -0.34
INDIAN POINT___2 23530	13.27 0.45 -7.43	8.35 0.32 -3.90	11.09 -0.02 -11.34	6.54 0.00 -6.60	6.50 -0.01 -6.56	5.23 -0.04 -5.81	3.53 0.03 -3.11	5.84 0.42 0.00	2.71 0.19 -0.02	10.07 0.30 -5.96	8.28 0.45 -2.41	10.19 0.53 -3.60	12.34 0.92 -1.42	12.59 0.84 -2.61	12.21 0.46 -7.01	13.08 1.04 -0.11	14.43 1.11 -0.53	16.97 0.85 -7.31	18.56 0.86 -8.99	33.42 1.14 -20.12	15.31 0.94 -3.48	16.82 1.00 -4.26	13.12 0.97 -1.05	9.87 0.77 -0.33
INDIAN POINT___3 23531	13.21 0.41 -7.41	8.39 0.30 -3.96	11.09 -0.02 -11.34	6.64 -0.01 -6.70	6.59 0.00 -6.66	5.32 -0.04 -5.90	3.58 0.03 -3.16	5.82 0.40 0.00	2.70 0.18 -0.02	10.14 0.28 -6.04	8.23 0.41 -2.41	10.09 0.47 -3.57	12.18 0.78 -1.40	12.43 0.72 -2.57	12.03 0.39 -6.90	13.02 0.99 -0.11	14.39 1.06 -0.53	16.86 0.75 -7.30	18.32 0.75 -8.85	33.00 1.01 -19.82	15.31 0.89 -3.52	16.82 0.95 -4.32	13.08 0.93 -1.06	9.83 0.73 -0.34
IP CORINTH___1 23988	16.05 0.33 -10.33	9.91 0.25 -5.52	15.57 -0.01 -15.81	9.28 0.00 -9.35	9.23 0.00 -9.29	7.66 -0.03 -8.23	4.82 0.03 -4.41	5.77 0.35 0.00	2.69 0.17 -0.03	12.50 0.25 -8.43	9.10 0.33 -3.36	11.39 0.36 -4.97	12.49 0.54 -1.94	13.26 0.53 -3.58	14.63 0.25 -9.63	12.80 0.63 -0.24	14.39 0.85 -0.75	19.63 0.63 -10.19	21.71 0.66 -12.35	40.79 0.98 -27.64	16.70 0.89 -4.92	18.50 0.92 -6.02	13.41 0.83 -1.48	9.82 0.58 -0.47
IP___TICONDEROGA 23804	16.14 0.43 -10.32	9.99 0.34 -5.51	15.54 -0.02 -15.79	9.27 0.00 -9.34	9.21 -0.01 -9.28	7.63 -0.05 -8.22	4.83 0.04 -4.40	5.93 0.50 0.00	2.77 0.25 -0.03	12.59 0.36 -8.42	9.29 0.52 -3.35	11.60 0.57 -4.96	12.85 0.90 -1.94	13.55 0.83 -3.58	14.78 0.42 -9.62	13.19 1.02 -0.24	14.94 1.40 -0.75	20.03 1.04 -10.17	22.10 1.06 -12.33	41.27 1.49 -27.60	17.22 1.41 -4.91	19.04 1.47 -6.01	13.86 1.29 -1.48	10.07 0.84 -0.47
ISLIP_RES_REC 323679	13.58 0.68 -7.51	8.62 0.49 -3.99	11.23 -0.03 -11.48	6.70 -0.01 -6.77	6.66 -0.01 -6.72	5.36 -0.06 -5.96	3.61 0.03 -3.19	6.12 0.70 0.00	2.82 0.31 -0.02	10.39 0.47 -6.10	8.51 0.65 -2.44	10.41 0.74 -3.62	13.24 1.30 -1.94	18.75 1.19 -8.42	25.60 0.63 -20.23	13.56 1.52 -0.11	15.00 1.67 -0.54	17.43 1.22 -7.40	19.02 1.31 -9.00	34.00 1.69 -20.14	15.92 1.47 -3.56	19.58 1.56 -6.45	14.80 1.56 -2.14	10.33 1.22 -0.34
JARVIS____ 23743	5.23 0.03 0.20	4.05 0.02 0.11	-0.53 0.00 0.30	-0.24 0.00 0.18	-0.24 0.00 0.18	-0.70 0.00 0.16	0.31 0.00 0.08	5.46 0.04 0.00	2.51 0.02 0.00	3.68 0.03 0.16	5.39 0.04 0.07	6.01 0.04 0.09	10.04 0.08 0.04	9.14 0.07 0.07	4.61 0.04 0.17	12.10 0.09 -0.08	12.88 0.10 0.01	8.69 0.08 0.19	8.55 0.08 0.23	11.76 0.11 0.53	10.90 0.10 0.09	11.55 0.10 0.11	11.15 0.09 0.03	8.82 0.06 0.01
JENNISON___1 23625	8.19 0.19 -2.61	5.67 0.14 -1.40	3.76 -0.01 -4.00	2.30 0.00 -2.36	2.29 0.00 -2.35	1.52 -0.02 -2.08	1.51 0.01 -1.12	5.66 0.24 0.00	2.61 0.11 -0.01	6.11 0.17 -2.13	6.51 0.25 -0.85	7.61 0.29 -1.26	11.14 0.49 -0.64	10.64 0.44 -1.06	7.46 0.22 -2.49	12.77 0.55 -0.30	14.12 0.59 -0.74	12.09 0.44 -2.84	12.67 0.46 -3.50	20.08 0.65 -7.25	12.69 0.55 -1.24	13.65 0.57 -1.52	11.96 0.49 -0.37	9.25 0.37 -0.12
JENNISON___2 23626	8.19 0.19 -2.61	5.67 0.14 -1.40	3.76 -0.01 -4.00	2.30 0.00 -2.36	2.29 0.00 -2.35	1.52 -0.02 -2.08	1.51 0.01 -1.12	5.66 0.24 0.00	2.61 0.11 -0.01	6.11 0.17 -2.13	6.51 0.25 -0.85	7.61 0.29 -1.26	11.14 0.49 -0.64	10.64 0.44 -1.06	7.46 0.22 -2.49	12.77 0.55 -0.30	14.12 0.59 -0.74	12.09 0.44 -2.84	12.67 0.46 -3.50	20.08 0.65 -7.25	12.69 0.55 -1.24	13.65 0.57 -1.52	11.96 0.49 -0.37	9.25 0.37 -0.12
JERICHO_RISE_WT_PWR 323719	5.32 -0.08 0.00	4.09 -0.05 0.00	-0.23 0.00 0.00	-0.06 0.00 0.00	-0.06 0.00 0.00	-0.53 0.00 0.00	0.38 0.00 0.00	5.35 -0.07 0.00	2.47 -0.03 0.00	3.77 -0.04 0.00	5.35 -0.07 0.00	5.98 -0.08 0.00	9.85 -0.16 0.00	8.99 -0.15 0.00	4.43 -0.09 0.22	9.82 -0.22 1.89	12.61 -0.19 0.00	8.67 -0.14 0.00	8.57 -0.14 0.00	12.01 -0.16 0.00	10.76 -0.13 0.00	11.42 -0.14 0.00	10.93 -0.15 0.00	8.63 -0.14 0.00
KCE_NY_1 323755	16.06 0.37 -10.30	9.92 0.28 -5.50	15.51 -0.01 -15.75	9.25 -0.01 -9.32	9.19 0.00 -9.26	7.63 -0.04 -8.20	4.81 0.03 -4.39	5.80 0.38 0.00	2.70 0.18 -0.03	12.49 0.27 -8.40	9.14 0.38 -3.35	11.43 0.41 -4.95	12.61 0.66 -1.94	13.34 0.63 -3.57	14.66 0.32 -9.60	12.97 0.80 -0.24	14.47 0.93 -0.74	19.63 0.68 -10.15	21.70 0.69 -12.30	40.71 1.00 -27.54	16.69 0.89 -4.90	18.49 0.93 -6.00	13.43 0.86 -1.48	9.87 0.64 -0.47
KEDC PORT_JEFF_GT2 24210	13.57 0.67 -7.51	8.61 0.48 -3.99	11.23 -0.03 -11.48	6.70 0.00 -6.77	6.66 -0.01 -6.72	5.36 -0.06 -5.96	3.61 0.03 -3.19	6.12 0.69 0.00	2.82 0.31 -0.02	10.39 0.47 -6.10	8.51 0.65 -2.44	10.41 0.73 -3.62	13.24 1.30 -1.94	18.74 1.18 -8.42	25.60 0.62 -20.23	13.56 1.52 -0.11	14.99 1.66 -0.54	17.42 1.21 -7.40	19.00 1.29 -9.00	33.98 1.66 -20.14	15.91 1.46 -3.56	19.39 1.54 -6.29	14.69 1.55 -2.06	10.32 1.21 -0.34
KEDC PORT_JEFF_GT3 24211	13.57 0.67 -7.51	8.61 0.48 -3.99	11.23 -0.03 -11.48	6.70 0.00 -6.77	6.66 -0.01 -6.72	5.36 -0.06 -5.96	3.61 0.03 -3.19	6.12 0.69 0.00	2.82 0.31 -0.02	10.39 0.47 -6.10	8.51 0.65 -2.44	10.41 0.73 -3.62	13.24 1.30 -1.94	18.74 1.18 -8.42	25.60 0.62 -20.23	13.56 1.52 -0.11	14.99 1.66 -0.54	17.42 1.21 -7.40	19.00 1.29 -9.00	33.98 1.66 -20.14	15.91 1.46 -3.56	19.39 1.54 -6.29	14.69 1.55 -2.06	10.32 1.21 -0.34
KEDC_GLWD_GT4 24219	13.44 0.54 -7.51	8.52 0.39 -3.99	11.23 -0.02 -11.48	6.70 -0.01 -6.77	6.66 -0.01 -6.72	5.37 -0.04 -5.96	3.61 0.03 -3.19	5.95 0.53 0.00	2.76 0.24 -0.02	10.29 0.37 -6.10	8.40 0.54 -2.44	10.30 0.62 -3.62	13.03 1.09 -1.94	18.56 1.00 -8.42	25.51 0.54 -20.23	13.35 1.31 -0.11	14.72 1.39 -0.54	17.19 0.98 -7.40	18.72 1.01 -9.00	33.63 1.32 -20.14	15.61 1.16 -3.56	26.10 1.23 -13.31	17.96 1.21 -5.65	10.06 0.96 -0.34
KEDC_GLWD_GT5 24220	13.44 0.54 -7.51	8.52 0.39 -3.99	11.23 -0.02 -11.48	6.70 -0.01 -6.77	6.66 -0.01 -6.72	5.37 -0.04 -5.96	3.61 0.03 -3.19	5.95 0.53 0.00	2.76 0.24 -0.02	10.29 0.37 -6.10	8.40 0.54 -2.44	10.30 0.62 -3.62	13.03 1.09 -1.94	18.56 1.00 -8.42	25.51 0.54 -20.23	13.35 1.31 -0.11	14.72 1.39 -0.54	17.19 0.98 -7.40	18.72 1.01 -9.00	33.63 1.32 -20.14	15.61 1.16 -3.56	26.10 1.23 -13.31	17.96 1.21 -5.65	10.06 0.96 -0.34

KENSICO____ 23655	13.35 0.46 -7.50	8.46 0.34 -3.99	11.21 -0.02 -11.46	6.68 0.00 -6.75	6.64 0.00 -6.71	5.36 -0.04 -5.94	3.60 0.03 -3.18	5.87 0.45 0.00	2.72 0.20 -0.02	10.22 0.32 -6.09	8.32 0.47 -2.44	10.21 0.54 -3.61	12.33 0.91 -1.42	12.58 0.84 -2.61	12.20 0.45 -7.00	13.14 1.10 -0.11	14.51 1.17 -0.54	17.04 0.85 -7.38	18.54 0.85 -8.98	33.42 1.14 -20.11	15.43 0.98 -3.55	16.96 1.05 -4.35	13.19 1.03 -1.07	9.91 0.81 -0.34
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	12.86 0.39 -7.08	8.20 0.28 -3.79	10.59 -0.02 -10.84	6.34 -0.01 -6.41	6.30 -0.01 -6.37	5.07 -0.03 -5.64	3.44 0.03 -3.02	5.80 0.38 0.00	2.69 0.17 -0.02	9.86 0.27 -5.78	8.10 0.38 -2.30	9.90 0.43 -3.40	12.07 0.73 -1.33	12.26 0.67 -2.45	11.69 0.36 -6.59	12.95 0.92 -0.11	14.30 0.99 -0.51	16.52 0.73 -6.98	17.92 0.76 -8.45	32.15 1.05 -18.93	15.19 0.92 -3.37	16.67 0.98 -4.13	13.02 0.91 -1.02	9.78 0.69 -0.32
KIAC_JFK_GT1 23816	13.40 0.51 -7.51	8.50 0.37 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.66 -0.01 -6.72	5.37 -0.04 -5.95	3.61 0.03 -3.19	5.89 0.47 0.00	2.74 0.22 -0.02	10.25 0.34 -6.10	8.34 0.49 -2.44	10.24 0.57 -3.62	12.37 0.95 -1.42	12.63 0.87 -2.61	12.23 0.48 -7.01	13.22 1.18 -0.11	14.57 1.24 -0.54	17.07 0.87 -7.40	18.57 0.86 -9.00	33.46 1.15 -20.14	15.46 1.00 -3.56	17.00 1.08 -4.36	13.29 1.13 -1.07	9.99 0.89 -0.34
KIAC_JFK_GT2 23817	13.40 0.51 -7.51	8.50 0.37 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.66 -0.01 -6.72	5.37 -0.04 -5.95	3.61 0.03 -3.19	5.89 0.47 0.00	2.74 0.22 -0.02	10.25 0.34 -6.10	8.34 0.49 -2.44	10.24 0.57 -3.62	12.37 0.95 -1.42	12.63 0.87 -2.61	12.23 0.48 -7.01	13.22 1.18 -0.11	14.57 1.24 -0.54	17.07 0.87 -7.40	18.57 0.86 -9.00	33.46 1.15 -20.14	15.46 1.00 -3.56	17.00 1.08 -4.36	13.29 1.13 -1.07	9.99 0.89 -0.34
KINTIGH____ 23543	5.90 -0.52 -1.04	4.30 -0.39 -0.55	1.38 0.02 -1.58	0.88 0.00 -0.94	0.88 0.00 -0.93	0.33 0.04 -0.82	0.78 -0.06 -0.44	5.05 -0.38 0.00	2.32 -0.19 0.00	4.34 -0.32 -0.84	5.28 -0.47 -0.33	6.03 -0.52 -0.49	7.59 -0.83 1.59	6.85 -0.77 1.52	4.47 -0.42 -0.14	8.09 -1.06 2.77	5.91 -1.10 5.79	6.63 -0.75 1.43	5.46 -0.73 2.51	10.71 -0.99 0.47	10.49 -0.90 -0.49	11.21 -0.96 -0.60	10.26 -0.97 -0.15	8.04 -0.77 -0.05
LEDERLE____ 23769	13.01 0.44 -7.18	8.31 0.33 -3.85	10.74 -0.02 -10.98	6.45 0.00 -6.52	6.41 -0.01 -6.48	5.16 -0.04 -5.73	3.49 0.03 -3.07	5.86 0.44 0.00	2.71 0.20 -0.02	10.00 0.31 -5.88	8.20 0.45 -2.33	10.02 0.51 -3.45	12.19 0.84 -1.35	12.40 0.78 -2.48	11.83 0.42 -6.66	13.14 1.10 -0.11	14.50 1.18 -0.52	16.71 0.82 -7.08	18.08 0.83 -8.55	32.43 1.12 -19.14	15.32 1.00 -3.43	16.82 1.06 -4.20	13.15 1.02 -1.03	9.89 0.79 -0.33
LINDEN COGEN____ 23786	13.39 0.49 -7.51	8.48 0.35 -3.99	11.23 -0.02 -11.48	6.69 0.00 -6.76	6.66 -0.01 -6.72	5.37 -0.04 -5.95	3.61 0.03 -3.19	5.88 0.46 0.00	2.72 0.21 -0.02	10.25 0.33 -6.10	8.34 0.49 -2.44	10.24 0.57 -3.62	12.36 0.94 -1.42	12.62 0.86 -2.61	12.23 0.48 -7.01	13.21 1.17 -0.11	14.57 1.24 -0.54	17.10 0.89 -7.40	18.58 0.88 -9.00	33.47 1.17 -20.14	15.47 1.02 -3.56	17.02 1.10 -4.36	13.25 1.08 -1.07	9.97 0.87 -0.34
LIPA_MISC_IPP 23656	13.53 0.63 -7.51	8.58 0.45 -3.99	11.23 -0.02 -11.48	6.70 -0.01 -6.77	6.66 -0.01 -6.72	5.36 -0.06 -5.96	3.61 0.03 -3.19	6.09 0.67 0.00	2.81 0.30 -0.02	10.36 0.44 -6.10	8.46 0.60 -2.44	10.35 0.67 -3.62	13.12 1.17 -1.94	18.62 1.06 -8.42	25.54 0.56 -20.23	13.39 1.35 -0.11	14.83 1.49 -0.54	17.32 1.11 -7.40	18.90 1.20 -9.00	33.82 1.52 -20.14	15.78 1.33 -3.56	19.20 1.43 -6.21	14.55 1.44 -2.02	10.24 1.13 -0.34
LISF____SOLAR 323691	13.54 0.64 -7.51	8.59 0.46 -3.99	11.23 -0.02 -11.48	6.70 -0.01 -6.77	6.66 -0.01 -6.72	5.36 -0.06 -5.96	3.61 0.03 -3.19	6.10 0.67 0.00	2.81 0.30 -0.02	10.36 0.45 -6.10	8.46 0.60 -2.44	10.35 0.67 -3.62	13.12 1.18 -1.94	18.63 1.07 -8.42	25.54 0.56 -20.23	13.39 1.35 -0.11	14.84 1.50 -0.54	17.33 1.13 -7.40	18.92 1.21 -9.00	33.85 1.54 -20.14	15.80 1.35 -3.56	19.25 1.45 -6.24	14.58 1.45 -2.03	10.25 1.15 -0.34
LITTLE FALLS____HYD 24013	5.41 0.21 0.20	4.18 0.15 0.11	-0.54 -0.01 0.30	-0.24 -0.01 0.18	-0.24 0.00 0.18	-0.72 -0.02 0.16	0.32 0.02 0.08	5.65 0.22 0.00	2.60 0.11 0.00	3.84 0.18 0.16	5.62 0.26 0.07	6.26 0.29 0.09	10.47 0.50 0.04	9.52 0.45 0.07	4.81 0.23 0.17	12.57 0.56 -0.08	13.42 0.64 0.01	9.08 0.47 0.19	8.97 0.49 0.23	12.38 0.74 0.53	11.45 0.65 0.09	12.11 0.66 0.11	11.63 0.57 0.03	9.14 0.38 0.01
LI_NEWBRDGE____DRP 323616	13.44 0.54 -7.51	8.51 0.39 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.77	6.66 -0.01 -6.72	5.37 -0.05 -5.96	3.60 0.02 -3.19	5.97 0.55 0.00	2.76 0.24 -0.02	10.29 0.37 -6.10	8.38 0.52 -2.44	10.27 0.60 -3.61	13.03 1.09 -1.94	18.55 0.99 -8.42	25.51 0.53 -20.23	13.32 1.28 -0.11	14.68 1.34 -0.54	17.15 0.94 -7.40	18.71 1.00 -9.00	33.59 1.28 -20.14	15.58 1.13 -3.56	17.48 1.20 -4.72	13.56 1.22 -1.26	10.07 0.97 -0.34
LOCKPORT____CC1 323769	5.92 -0.63 -1.16	4.29 -0.46 -0.62	1.57 0.02 -1.77	0.99 0.01 -1.05	0.99 0.01 -1.04	0.44 0.05 -0.92	0.81 -0.07 -0.49	4.98 -0.44 0.00	2.28 -0.22 0.00	4.38 -0.38 -0.95	5.24 -0.56 -0.38	6.00 -0.62 -0.57	9.42 -0.97 -0.38	8.76 -0.90 -0.53	5.27 -0.49 -1.01	11.43 -1.25 -0.76	15.28 -1.30 -3.79	10.68 -0.88 -2.75	11.13 -0.85 -3.28	14.48 -1.17 -3.48	10.38 -1.07 -0.56	11.09 -1.15 -0.68	10.09 -1.17 -0.17	7.90 -0.92 -0.06
LOCKPORT____CC2 323770	5.92 -0.63 -1.16	4.29 -0.46 -0.62	1.57 0.02 -1.77	0.99 0.01 -1.05	0.99 0.01 -1.04	0.44 0.05 -0.92	0.81 -0.07 -0.49	4.98 -0.44 0.00	2.28 -0.22 0.00	4.38 -0.38 -0.95	5.24 -0.56 -0.38	6.00 -0.62 -0.57	9.42 -0.97 -0.38	8.76 -0.90 -0.53	5.27 -0.49 -1.01	11.43 -1.25 -0.76	15.28 -1.30 -3.79	10.68 -0.88 -2.75	11.13 -0.85 -3.28	14.48 -1.17 -3.48	10.38 -1.07 -0.56	11.09 -1.15 -0.68	10.09 -1.17 -0.17	7.90 -0.92 -0.06
LOCKPORT____CC3 323771	5.92 -0.63 -1.16	4.29 -0.46 -0.62	1.57 0.02 -1.77	0.99 0.01 -1.05	0.99 0.01 -1.04	0.44 0.05 -0.92	0.81 -0.07 -0.49	4.98 -0.44 0.00	2.28 -0.22 0.00	4.38 -0.38 -0.95	5.24 -0.56 -0.38	6.00 -0.62 -0.57	9.42 -0.97 -0.38	8.76 -0.90 -0.53	5.27 -0.49 -1.01	11.43 -1.25 -0.76	15.28 -1.30 -3.79	10.68 -0.88 -2.75	11.13 -0.85 -3.28	14.48 -1.17 -3.48	10.38 -1.07 -0.56	11.09 -1.15 -0.68	10.09 -1.17 -0.17	7.90 -0.92 -0.06
LONG_LAKE_PHOENIX 24014	5.86 -0.12 -0.59	4.36 -0.09 -0.31	0.68 0.00 -0.90	0.47 0.00 -0.54	0.47 0.00 -0.53	-0.06 0.01 -0.47	0.63 -0.01 -0.25	5.33 -0.09 0.00	2.45 -0.05 0.00	4.23 -0.07 -0.48	5.51 -0.10 -0.19	6.24 -0.11 -0.28	9.96 -0.16 -0.11	9.19 -0.15 -0.20	5.21 -0.08 -0.55	11.74 -0.20 -0.01	12.64 -0.20 -0.04	9.24 -0.13 -0.57	9.28 -0.12 -0.70	13.58 -0.16 -1.57	11.02 -0.15 -0.28	11.74 -0.17 -0.34	10.99 -0.19 -0.08	8.63 -0.16 -0.03

LOVETT___3 23632	13.02 0.42 -7.21	8.31 0.31 -3.86	10.79 -0.02 -11.03	6.48 0.00 -6.54	6.44 -0.01 -6.50	5.19 -0.04 -5.76	3.50 0.03 -3.09	5.83 0.41 0.00	2.70 0.19 -0.02	10.01 0.29 -5.91	8.18 0.42 -2.34	10.00 0.48 -3.46	12.14 0.79 -1.35	12.36 0.72 -2.49	11.83 0.39 -6.69	13.05 1.02 -0.11	14.40 1.09 -0.52	16.68 0.76 -7.11	18.06 0.77 -8.59	32.43 1.03 -19.23	15.26 0.92 -3.45	16.75 0.98 -4.22	13.08 0.95 -1.04	9.84 0.75 -0.33
LOVETT___4 23642	13.02 0.42 -7.21	8.31 0.31 -3.86	10.79 -0.02 -11.03	6.48 0.00 -6.54	6.44 -0.01 -6.50	5.19 -0.04 -5.76	3.50 0.03 -3.09	5.83 0.41 0.00	2.70 0.19 -0.02	10.01 0.29 -5.91	8.18 0.42 -2.34	10.00 0.48 -3.46	12.14 0.79 -1.35	12.36 0.72 -2.49	11.83 0.39 -6.69	13.05 1.02 -0.11	14.40 1.09 -0.52	16.68 0.76 -7.11	18.06 0.77 -8.59	32.43 1.03 -19.23	15.26 0.92 -3.45	16.75 0.98 -4.22	13.08 0.95 -1.04	9.84 0.75 -0.33
LOVETT___5 23593	13.02 0.42 -7.21	8.31 0.31 -3.86	10.79 -0.02 -11.03	6.48 0.00 -6.54	6.44 -0.01 -6.50	5.19 -0.04 -5.76	3.50 0.03 -3.09	5.83 0.41 0.00	2.70 0.19 -0.02	10.01 0.29 -5.91	8.18 0.42 -2.34	10.00 0.48 -3.46	12.14 0.79 -1.35	12.36 0.72 -2.49	11.83 0.39 -6.69	13.05 1.02 -0.11	14.40 1.09 -0.52	16.68 0.76 -7.11	18.06 0.77 -8.59	32.43 1.03 -19.23	15.26 0.92 -3.45	16.75 0.98 -4.22	13.08 0.95 -1.04	9.84 0.75 -0.33
LOWER RAQUET___HYD 24057	5.28 -0.11 0.00	4.05 -0.08 0.00	-0.22 0.00 0.00	-0.06 0.00 0.00	-0.06 0.00 0.00	-0.52 0.01 0.00	0.38 -0.01 0.00	5.30 -0.12 0.00	2.44 -0.05 0.00	3.74 -0.07 0.00	5.31 -0.10 0.00	5.94 -0.12 0.00	9.79 -0.21 0.00	8.93 -0.21 0.00	4.45 -0.12 0.18	10.10 -0.30 1.53	12.51 -0.28 0.00	8.60 -0.20 0.00	8.49 -0.21 0.00	11.89 -0.27 0.00	10.66 -0.23 0.00	11.31 -0.25 0.00	10.83 -0.26 0.00	8.54 -0.22 0.00
LOWER___HUDSON 24059	15.77 0.33 -10.05	9.76 0.25 -5.37	15.14 -0.01 -15.38	9.03 0.00 -9.10	8.97 0.00 -9.04	7.43 -0.03 -8.00	4.70 0.03 -4.29	5.75 0.33 0.00	2.68 0.16 -0.03	12.26 0.24 -8.20	9.02 0.34 -3.27	11.26 0.37 -4.84	12.49 0.60 -1.89	13.19 0.56 -3.49	14.40 0.29 -9.37	12.87 0.72 -0.23	14.33 0.81 -0.73	19.29 0.58 -9.91	21.31 0.59 -12.01	39.89 0.84 -26.88	16.43 0.75 -4.78	18.21 0.79 -5.86	13.27 0.74 -1.44	9.78 0.56 -0.46
LWR___OSWEGATCHIE_HYD 23850	5.36 -0.03 0.00	4.11 -0.02 0.00	-0.23 0.00 0.00	-0.06 0.00 0.00	-0.06 0.00 0.00	-0.53 0.01 0.00	0.39 0.00 0.00	5.40 -0.02 0.00	2.49 -0.01 0.00	3.81 -0.01 0.00	5.40 -0.02 0.00	6.03 -0.04 0.00	9.95 -0.05 0.00	9.08 -0.06 0.00	4.58 -0.04 0.12	10.83 -0.09 1.01	12.74 -0.05 0.00	8.77 -0.04 0.00	8.68 -0.03 0.00	12.15 -0.02 0.00	10.88 -0.01 0.00	11.54 -0.02 0.00	11.04 -0.05 0.00	8.70 -0.06 0.00
LYONS_FALL_HYD 23570	5.48 0.09 0.00	4.20 0.07 0.00	-0.23 0.00 0.00	-0.06 0.00 0.00	-0.06 0.00 0.00	-0.55 -0.01 0.00	0.39 0.00 0.00	5.53 0.11 0.00	2.55 0.05 0.00	3.90 0.09 0.00	5.54 0.12 0.00	6.18 0.12 0.00	10.23 0.23 0.00	9.34 0.20 0.00	4.81 0.09 0.03	11.95 0.25 0.22	13.09 0.30 0.00	9.02 0.21 0.00	8.93 0.22 0.00	12.49 0.33 0.00	11.18 0.29 0.00	11.86 0.30 0.00	11.33 0.23 0.00	8.92 0.16 0.00
MADISON___COUNTY_LFGE 323628	5.78 0.08 -0.30	4.35 0.06 -0.16	0.23 0.00 -0.46	0.21 0.00 -0.27	0.21 0.00 -0.27	-0.30 -0.01 -0.24	0.52 0.00 -0.13	5.53 0.10 0.00	2.55 0.05 0.00	4.14 0.08 -0.25	5.64 0.12 -0.10	6.34 0.14 -0.15	10.31 0.25 -0.06	9.47 0.22 -0.10	5.14 0.11 -0.28	12.22 0.28 0.00	13.14 0.32 -0.02	9.33 0.23 -0.30	9.31 0.24 -0.36	13.32 0.34 -0.81	11.33 0.30 -0.14	12.04 0.31 -0.17	11.38 0.25 -0.04	8.95 0.17 -0.01
MAPLE_RIDGE_WT_1 323574	4.89 -0.01 0.48	3.87 -0.01 0.26	-0.97 0.00 0.74	-0.50 0.00 0.44	-0.50 0.00 0.43	-0.92 0.00 0.39	0.18 0.00 0.21	5.41 -0.01 0.00	2.49 0.00 0.00	3.41 0.00 0.40	5.25 -0.01 0.16	5.80 -0.03 0.23	9.86 -0.05 0.09	8.93 -0.04 0.17	4.37 -0.02 0.35	12.75 -0.04 -0.86	12.73 -0.03 0.04	8.32 -0.01 0.48	8.12 -0.01 0.58	10.86 -0.01 1.30	10.65 -0.01 0.23	11.27 -0.01 0.28	11.00 -0.02 0.07	8.72 -0.02 0.02
MAPLE_RIDGE_WT_2 323611	4.89 -0.01 0.48	3.87 -0.01 0.26	-0.97 0.00 0.74	-0.50 0.00 0.44	-0.50 0.00 0.43	-0.92 0.00 0.39	0.18 0.00 0.21	5.41 -0.01 0.00	2.49 0.00 0.00	3.41 0.00 0.40	5.25 -0.01 0.16	5.80 -0.03 0.23	9.86 -0.05 0.09	8.93 -0.04 0.17	4.37 -0.02 0.35	12.75 -0.04 -0.86	12.73 -0.03 0.04	8.32 -0.01 0.48	8.12 -0.01 0.58	10.86 -0.01 1.30	10.65 -0.01 0.23	11.27 -0.01 0.28	11.00 -0.02 0.07	8.72 -0.02 0.02
MARBLE_RIVER_WT_PWR 323696	5.32 -0.06 0.00	4.10 -0.03 0.00	-0.23 0.00 0.00	-0.06 0.00 0.00	-0.06 0.00 0.00	-0.53 0.00 0.00	0.39 0.00 0.00	5.37 -0.05 0.00	2.47 -0.02 0.00	3.78 -0.03 0.00	5.37 -0.05 0.00	6.00 -0.07 0.00	9.88 -0.12 0.00	9.02 -0.12 0.00	4.45 -0.07 0.22	9.82 -0.18 1.93	12.66 -0.13 0.00	8.71 -0.10 0.00	8.61 -0.10 0.00	12.07 -0.10 0.00	10.82 -0.08 0.00	11.47 -0.09 0.00	10.98 -0.11 0.00	8.66 -0.11 0.00
MARSH_HILL_WT_PWR 323713	6.75 -0.21 -1.56	4.83 -0.14 -0.84	2.17 0.01 -2.39	1.35 0.00 -1.42	1.35 0.00 -1.41	0.72 0.01 -1.25	1.00 -0.05 -0.67	5.37 -0.05 0.00	2.47 -0.03 0.00	5.01 -0.08 -1.28	5.83 -0.10 -0.51	6.74 -0.07 -0.75	12.85 -0.07 -2.92	12.36 -0.09 -3.31	7.34 -0.07 -2.67	15.85 -0.18 -4.10	21.19 -0.16 -8.56	13.84 -0.09 -5.12	15.98 -0.07 -7.35	21.03 -0.09 -8.95	11.47 -0.17 -0.75	12.22 -0.25 -0.91	11.03 -0.29 -0.23	8.62 -0.21 -0.07
MG INDUSTRY___DRP 24185	15.17 0.28 -9.50	9.42 0.22 -5.08	14.29 -0.01 -14.53	8.53 0.00 -8.59	8.48 0.00 -8.54	7.00 -0.03 -7.56	4.47 0.03 -4.05	5.68 0.26 0.00	2.64 0.12 -0.02	11.76 0.19 -7.75	8.77 0.27 -3.09	10.93 0.30 -4.57	12.28 0.49 -1.79	12.89 0.46 -3.29	13.83 0.24 -8.84	12.66 0.59 -0.14	14.07 0.59 -0.69	18.59 0.42 -9.37	20.49 0.43 -11.35	38.18 0.60 -25.41	15.94 0.52 -4.52	17.65 0.56 -5.53	13.00 0.54 -1.36	9.64 0.44 -0.43
MID___OSWEGATCHIE_HYD 23849	5.36 -0.03 0.00	4.11 -0.02 0.00	-0.23 0.00 0.00	-0.06 0.00 0.00	-0.06 0.00 0.00	-0.53 0.01 0.00	0.39 0.00 0.00	5.40 -0.02 0.00	2.49 -0.01 0.00	3.81 -0.01 0.00	5.40 -0.02 0.00	6.03 -0.04 0.00	9.95 -0.05 0.00	9.08 -0.06 0.00	4.58 -0.04 0.12	10.83 -0.09 1.01	12.74 -0.05 0.00	8.77 -0.04 0.00	8.68 -0.03 0.00	12.15 -0.02 0.00	10.88 -0.01 0.00	11.54 -0.02 0.00	11.04 -0.05 0.00	8.70 -0.06 0.00
MID___RAQUETTE_HYD 23851	5.28 -0.11 0.00	4.05 -0.08 0.00	-0.22 0.00 0.00	-0.06 0.00 0.00	-0.06 0.00 0.00	-0.52 0.01 0.00	0.38 -0.01 0.00	5.30 -0.12 0.00	2.44 -0.05 0.00	3.74 -0.07 0.00	5.31 -0.10 0.00	5.94 -0.12 0.00	9.79 -0.21 0.00	8.93 -0.21 0.00	4.45 -0.12 0.18	10.10 -0.30 1.53	12.51 -0.28 0.00	8.60 -0.20 0.00	8.49 -0.21 0.00	11.89 -0.27 0.00	10.66 -0.23 0.00	11.31 -0.25 0.00	10.83 -0.26 0.00	8.54 -0.22 0.00

MILLIKEN___1 23584	6.92 0.02 -1.51	4.96 0.01 -0.81	2.08 0.00 -2.32	1.31 0.00 -1.37	1.30 0.00 -1.36	0.67 0.00 -1.21	1.03 -0.01 -0.65	5.48 0.05 0.00	2.52 0.02 0.00	5.08 0.03 -1.24	5.96 0.05 -0.49	6.85 0.07 -0.73	10.54 0.13 -0.41	9.91 0.12 -0.65	6.26 0.06 -1.46	12.31 0.14 -0.24	13.54 0.16 -0.59	10.68 0.15 -1.73	10.99 0.15 -2.14	16.64 0.20 -4.27	11.79 0.17 -0.72	12.62 0.18 -0.88	11.44 0.14 -0.22	8.93 0.10 -0.07
MILLIKEN___2 23585	6.92 0.02 -1.51	4.96 0.01 -0.81	2.08 0.00 -2.32	1.31 0.00 -1.37	1.30 0.00 -1.36	0.67 0.00 -1.21	1.03 -0.01 -0.65	5.48 0.05 0.00	2.52 0.02 0.00	5.08 0.03 -1.24	5.96 0.05 -0.49	6.85 0.07 -0.73	10.54 0.13 -0.41	9.91 0.12 -0.65	6.26 0.06 -1.46	12.31 0.14 -0.24	13.54 0.16 -0.59	10.68 0.15 -1.73	10.99 0.15 -2.14	16.64 0.20 -4.27	11.79 0.17 -0.72	12.62 0.18 -0.88	11.44 0.14 -0.22	8.93 0.10 -0.07
MILLIKEN___DIESEL 23629	6.92 0.02 -1.51	4.96 0.01 -0.81	2.08 0.00 -2.32	1.31 0.00 -1.37	1.30 0.00 -1.36	0.67 0.00 -1.21	1.03 -0.01 -0.65	5.48 0.05 0.00	2.52 0.02 0.00	5.08 0.03 -1.24	5.96 0.05 -0.49	6.85 0.07 -0.73	10.54 0.13 -0.41	9.91 0.12 -0.65	6.26 0.06 -1.46	12.31 0.14 -0.24	13.54 0.16 -0.59	10.68 0.15 -1.73	10.99 0.15 -2.14	16.64 0.20 -4.27	11.79 0.17 -0.72	12.62 0.18 -0.88	11.44 0.14 -0.22	8.93 0.10 -0.07
MILLSEAT___LFGE 323607	5.99 -0.51 -1.11	4.35 -0.37 -0.59	1.49 0.02 -1.70	0.95 0.00 -1.00	0.95 0.01 -1.00	0.39 0.04 -0.88	0.80 -0.06 -0.47	5.09 -0.33 0.00	2.33 -0.17 0.00	4.42 -0.30 -0.91	5.35 -0.44 -0.37	6.12 -0.49 -0.54	9.32 -0.75 -0.07	8.66 -0.70 -0.22	5.28 -0.38 -0.93	10.88 -0.99 0.05	12.69 -1.01 -0.91	9.47 -0.67 -1.34	9.58 -0.65 -1.52	14.02 -0.87 -2.73	10.62 -0.81 -0.53	11.35 -0.86 -0.65	10.35 -0.91 -0.16	8.09 -0.73 -0.06
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	13.33 0.45 -7.49	8.46 0.33 -3.99	11.21 -0.02 -11.46	6.70 0.00 -6.76	6.66 -0.01 -6.72	5.38 -0.04 -5.95	3.61 0.03 -3.19	5.85 0.43 0.00	2.71 0.20 -0.02	10.23 0.31 -6.10	8.30 0.45 -2.43	10.18 0.52 -3.61	12.29 0.87 -1.41	12.54 0.80 -2.60	12.16 0.43 -6.98	13.10 1.07 -0.11	14.47 1.14 -0.54	16.98 0.82 -7.36	18.49 0.83 -8.96	33.33 1.10 -20.06	15.38 0.95 -3.54	16.91 1.02 -4.33	13.15 1.00 -1.07	9.89 0.78 -0.34
MODEL_CITY_ENERGY 24167	5.86 -0.70 -1.17	4.25 -0.52 -0.63	1.59 0.03 -1.80	1.00 0.01 -1.06	1.00 0.01 -1.05	0.45 0.06 -0.93	0.82 -0.07 -0.50	4.91 -0.51 0.00	2.25 -0.25 0.00	4.34 -0.44 -0.96	5.17 -0.63 -0.39	5.92 -0.71 -0.57	7.29 -1.11 1.60	6.59 -1.03 1.52	4.42 -0.56 -0.24	7.74 -1.42 2.76	5.90 -1.48 5.41	6.61 -1.01 1.19	5.48 -0.98 2.24	10.64 -1.35 0.18	10.23 -1.23 -0.56	10.94 -1.31 -0.68	9.93 -1.32 -0.17	7.78 -1.05 -0.05
MODERN_LFGE___ 323580	5.86 -0.70 -1.17	4.25 -0.52 -0.63	1.59 0.03 -1.80	1.00 0.01 -1.06	1.00 0.01 -1.05	0.45 0.06 -0.93	0.82 -0.07 -0.50	4.91 -0.51 0.00	2.25 -0.25 0.00	4.34 -0.44 -0.96	5.17 -0.63 -0.39	5.92 -0.71 -0.57	7.29 -1.11 1.60	6.59 -1.03 1.52	4.42 -0.56 -0.24	7.74 -1.42 2.76	5.90 -1.48 5.41	6.61 -1.01 1.19	5.48 -0.98 2.24	10.64 -1.35 0.18	10.23 -1.23 -0.56	10.94 -1.31 -0.68	9.93 -1.32 -0.17	7.78 -1.05 -0.05
MOHAWK_PAPER___DRP 24187	15.53 0.31 -9.82	9.62 0.24 -5.25	14.78 -0.01 -15.02	8.82 0.00 -8.89	8.76 0.00 -8.83	7.25 -0.03 -7.82	4.60 0.03 -4.19	5.72 0.30 0.00	2.66 0.14 -0.02	12.05 0.22 -8.01	8.92 0.31 -3.19	11.13 0.35 -4.73	12.42 0.56 -1.85	13.08 0.53 -3.41	14.17 0.28 -9.15	12.82 0.68 -0.21	14.21 0.70 -0.71	18.99 0.51 -9.68	20.95 0.52 -11.73	39.16 0.73 -26.27	16.21 0.64 -4.67	17.96 0.68 -5.72	13.15 0.65 -1.41	9.73 0.52 -0.45
MONGAUP___HYD 23641	12.59 0.38 -6.82	8.07 0.28 -3.66	10.20 -0.02 -10.45	6.13 -0.01 -6.20	6.09 0.00 -6.16	4.88 -0.03 -5.45	3.33 0.03 -2.92	5.78 0.36 0.00	2.67 0.16 -0.02	9.66 0.25 -5.59	8.00 0.36 -2.22	9.75 0.41 -3.28	11.96 0.68 -1.28	12.14 0.64 -2.36	11.42 0.34 -6.34	12.89 0.86 -0.10	14.14 0.85 -0.49	16.17 0.63 -6.73	17.51 0.67 -8.13	31.33 0.96 -18.21	15.06 0.90 -3.26	16.51 0.96 -3.99	12.96 0.89 -0.98	9.76 0.68 -0.31
MONTAUK___DIESEL 23721	13.77 0.87 -7.51	8.75 0.62 -3.99	11.22 -0.03 -11.48	6.69 -0.01 -6.77	6.65 -0.01 -6.72	5.34 -0.07 -5.96	3.62 0.04 -3.19	6.32 0.90 0.00	2.92 0.41 -0.02	10.56 0.64 -6.10	8.75 0.89 -2.44	10.67 0.99 -3.62	13.65 1.71 -1.94	19.11 1.55 -8.42	25.78 0.80 -20.23	13.98 1.94 -0.11	15.51 2.17 -0.54	17.83 1.62 -7.40	19.43 1.72 -9.00	34.54 2.23 -20.14	16.40 1.94 -3.56	19.84 2.05 -6.23	15.08 1.97 -2.03	10.62 1.52 -0.34
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	13.40 0.50 -7.51	8.49 0.36 -3.99	11.23 -0.02 -11.48	6.69 0.00 -6.76	6.66 -0.01 -6.72	5.37 -0.04 -5.95	3.61 0.03 -3.19	5.89 0.47 0.00	2.73 0.22 -0.02	10.26 0.34 -6.10	8.36 0.50 -2.44	10.25 0.58 -3.62	12.39 0.97 -1.42	12.64 0.89 -2.61	12.24 0.48 -7.01	13.23 1.19 -0.11	14.59 1.26 -0.54	17.11 0.90 -7.40	18.61 0.90 -9.00	33.52 1.21 -20.14	15.50 1.04 -3.56	17.03 1.12 -4.36	13.26 1.10 -1.07	9.98 0.87 -0.34
MUNSVILLE_WIND_PWR 323609	7.98 0.27 -2.32	5.58 0.20 -1.24	3.31 -0.01 -3.55	2.04 0.00 -2.10	2.03 0.00 -2.09	1.28 -0.03 -1.85	1.39 0.01 -0.99	5.77 0.35 0.00	2.66 0.16 -0.01	5.96 0.25 -1.90	6.54 0.37 -0.75	7.60 0.42 -1.12	11.30 0.71 -0.59	10.73 0.63 -0.96	7.28 0.31 -2.22	13.00 0.78 -0.29	14.37 0.85 -0.73	12.02 0.64 -2.57	12.54 0.67 -3.17	19.61 0.96 -6.48	12.83 0.83 -1.11	13.77 0.85 -1.35	12.14 0.72 -0.33	9.39 0.52 -0.11
N SALMON___HYD 24042	5.36 -0.03 0.00	4.12 -0.02 0.00	-0.23 0.00 0.00	-0.07 0.00 0.00	-0.06 0.00 0.00	-0.53 0.00 0.00	0.39 0.00 0.00	5.40 -0.02 0.00	2.49 -0.01 0.00	3.81 0.00 0.00	5.40 -0.01 0.00	6.04 -0.02 0.00	9.95 -0.05 0.00	9.08 -0.06 0.00	4.49 -0.05 0.21	10.02 -0.11 1.80	12.73 -0.06 0.00	8.76 -0.05 0.00	8.65 -0.05 0.00	12.13 -0.04 0.00	10.87 -0.02 0.00	11.53 -0.03 0.00	11.03 -0.06 0.00	8.69 -0.07 0.00
N.E_GEN_SANDY PD 24062	13.55 0.36 -7.80	9.59 0.27 -5.18	12.65 -0.01 -12.89	7.93 -0.01 -8.00	7.88 0.00 -7.95	6.46 -0.03 -7.04	4.19 0.03 -3.77	5.78 0.36 0.00	2.68 0.17 -0.02	11.28 0.25 -7.21	8.65 0.36 -2.87	10.71 0.40 -4.25	12.32 0.65 -1.66	12.80 0.60 -3.07	13.29 0.31 -8.23	12.67 0.79 0.05	14.43 0.88 -0.75	18.15 0.63 -8.72	19.90 0.63 -10.56	36.69 0.87 -23.65	18.59 0.77 -6.93	19.72 0.82 -7.34	12.97 0.78 -1.10	9.86 0.61 -0.48
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	13.01 0.43 -7.19	8.31 0.31 -3.86	10.77 -0.02 -11.01	6.46 0.00 -6.54	6.43 -0.01 -6.49	5.17 -0.04 -5.75	3.50 0.03 -3.08	5.84 0.42 0.00	2.71 0.19 -0.02	10.00 0.30 -5.89	8.18 0.42 -2.34	10.00 0.48 -3.46	12.15 0.80 -1.35	12.37 0.74 -2.49	11.82 0.40 -6.68	13.08 1.05 -0.11	14.43 1.12 -0.52	16.69 0.78 -7.10	18.06 0.79 -8.57	32.42 1.06 -19.19	15.28 0.94 -3.44	16.77 1.01 -4.21	13.10 0.97 -1.04	9.86 0.76 -0.33



NARROWS_GT1_1 24228	13.43 0.52 -7.51	8.50 0.38 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 0.00 -6.72	5.37 -0.05 -5.95	3.61 0.03 -3.19	5.91 0.49 0.00	2.74 0.23 -0.02	10.27 0.35 -6.10	8.38 0.52 -2.44	10.28 0.61 -3.62	12.43 1.01 -1.42	12.68 0.93 -2.61	12.26 0.51 -7.01	13.29 1.25 -0.11	14.65 1.32 -0.54	17.16 0.96 -7.40	18.66 0.95 -9.00	33.57 1.26 -20.14	15.53 1.08 -3.56	17.08 1.17 -4.36	13.31 1.15 -1.07	10.01 0.90 -0.34
NARROWS_GT1_2 24229	13.43 0.52 -7.51	8.50 0.38 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 0.00 -6.72	5.37 -0.05 -5.95	3.61 0.03 -3.19	5.91 0.49 0.00	2.74 0.23 -0.02	10.27 0.35 -6.10	8.38 0.52 -2.44	10.28 0.61 -3.62	12.43 1.01 -1.42	12.68 0.93 -2.61	12.26 0.51 -7.01	13.29 1.25 -0.11	14.65 1.32 -0.54	17.16 0.96 -7.40	18.66 0.95 -9.00	33.57 1.26 -20.14	15.53 1.08 -3.56	17.08 1.17 -4.36	13.31 1.15 -1.07	10.01 0.90 -0.34
NARROWS_GT1_3 24230	13.43 0.52 -7.51	8.50 0.38 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 0.00 -6.72	5.37 -0.05 -5.95	3.61 0.03 -3.19	5.91 0.49 0.00	2.74 0.23 -0.02	10.27 0.35 -6.10	8.38 0.52 -2.44	10.28 0.61 -3.62	12.43 1.01 -1.42	12.68 0.93 -2.61	12.26 0.51 -7.01	13.29 1.25 -0.11	14.65 1.32 -0.54	17.16 0.96 -7.40	18.66 0.95 -9.00	33.57 1.26 -20.14	15.53 1.08 -3.56	17.08 1.17 -4.36	13.31 1.15 -1.07	10.01 0.90 -0.34
NARROWS_GT1_4 24231	13.43 0.52 -7.51	8.50 0.38 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 0.00 -6.72	5.37 -0.05 -5.95	3.61 0.03 -3.19	5.91 0.49 0.00	2.74 0.23 -0.02	10.27 0.35 -6.10	8.38 0.52 -2.44	10.28 0.61 -3.62	12.43 1.01 -1.42	12.68 0.93 -2.61	12.26 0.51 -7.01	13.29 1.25 -0.11	14.65 1.32 -0.54	17.16 0.96 -7.40	18.66 0.95 -9.00	33.57 1.26 -20.14	15.53 1.08 -3.56	17.08 1.17 -4.36	13.31 1.15 -1.07	10.01 0.90 -0.34
NARROWS_GT1_5 24232	13.43 0.52 -7.51	8.50 0.38 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 0.00 -6.72	5.37 -0.05 -5.95	3.61 0.03 -3.19	5.91 0.49 0.00	2.74 0.23 -0.02	10.27 0.35 -6.10	8.38 0.52 -2.44	10.28 0.61 -3.62	12.43 1.01 -1.42	12.68 0.93 -2.61	12.26 0.51 -7.01	13.29 1.25 -0.11	14.65 1.32 -0.54	17.16 0.96 -7.40	18.66 0.95 -9.00	33.57 1.26 -20.14	15.53 1.08 -3.56	17.08 1.17 -4.36	13.31 1.15 -1.07	10.01 0.90 -0.34
NARROWS_GT1_6 24233	13.43 0.52 -7.51	8.50 0.38 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 0.00 -6.72	5.37 -0.05 -5.95	3.61 0.03 -3.19	5.91 0.49 0.00	2.74 0.23 -0.02	10.27 0.35 -6.10	8.38 0.52 -2.44	10.28 0.61 -3.62	12.43 1.01 -1.42	12.68 0.93 -2.61	12.26 0.51 -7.01	13.29 1.25 -0.11	14.65 1.32 -0.54	17.16 0.96 -7.40	18.66 0.95 -9.00	33.57 1.26 -20.14	15.53 1.08 -3.56	17.08 1.17 -4.36	13.31 1.15 -1.07	10.01 0.90 -0.34
NARROWS_GT1_7 24234	13.43 0.52 -7.51	8.50 0.38 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 0.00 -6.72	5.37 -0.05 -5.95	3.61 0.03 -3.19	5.91 0.49 0.00	2.74 0.23 -0.02	10.27 0.35 -6.10	8.38 0.52 -2.44	10.28 0.61 -3.62	12.43 1.01 -1.42	12.68 0.93 -2.61	12.26 0.51 -7.01	13.29 1.25 -0.11	14.65 1.32 -0.54	17.16 0.96 -7.40	18.66 0.95 -9.00	33.57 1.26 -20.14	15.53 1.08 -3.56	17.08 1.17 -4.36	13.31 1.15 -1.07	10.01 0.90 -0.34
NARROWS_GT1_8 24235	13.43 0.52 -7.51	8.50 0.38 -3.99	11.23 -0.02 -11.48	6.69 -0.01																				

NARROWS_GT2_8 24243	13.43 0.52 -7.51	8.50 0.38 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 0.00 -6.72	5.37 -0.05 -5.95	3.61 0.03 -3.19	5.91 0.49 0.00	2.74 0.23 -0.02	10.27 0.35 -6.10	8.38 0.52 -2.44	10.28 0.61 -3.62	12.43 1.01 -1.42	12.68 0.93 -2.61	12.26 0.51 -7.01	13.29 1.25 -0.11	14.65 1.32 -0.54	17.16 0.96 -7.40	18.66 0.95 -9.00	33.57 1.26 -20.14	15.53 1.08 -3.56	17.08 1.17 -4.36	13.31 1.15 -1.07	10.01 0.90 -0.34
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	14.07 0.49 -8.19	8.89 0.38 -4.37	12.28 -0.02 -12.53	7.34 0.00 -7.41	7.29 0.00 -7.36	5.94 -0.04 -6.52	3.92 0.04 -3.49	5.83 0.41 0.00	2.70 0.18 -0.02	10.79 0.30 -6.68	8.50 0.42 -2.66	10.45 0.45 -3.94	12.29 0.75 -1.54	12.69 0.71 -2.84	12.74 0.38 -7.62	12.96 0.91 -0.12	14.34 0.95 -0.59	17.58 0.71 -8.07	19.23 0.74 -9.78	35.12 1.06 -21.89	15.73 0.94 -3.90	17.31 0.98 -4.77	13.19 0.92 -1.18	9.90 0.77 -0.37
NEG CAPITAL___MECHNVIL 23645	16.00 0.38 -10.23	9.89 0.29 -5.47	15.41 -0.02 -15.65	9.19 -0.01 -9.26	9.13 0.00 -9.20	7.57 -0.04 -8.14	4.78 0.03 -4.36	5.81 0.39 0.00	2.71 0.18 -0.03	12.44 0.28 -8.35	9.13 0.39 -3.32	11.41 0.43 -4.92	12.62 0.69 -1.93	13.34 0.65 -3.55	14.61 0.33 -9.53	13.00 0.83 -0.24	14.48 0.95 -0.74	19.59 0.69 -10.09	21.64 0.71 -12.22	40.55 1.01 -27.37	16.67 0.91 -4.87	18.47 0.95 -5.96	13.43 0.88 -1.47	9.88 0.65 -0.46
NEG CENTRAL_HIGH_ACRES 23767	5.92 -0.37 -0.90	4.33 -0.28 -0.48	1.16 0.01 -1.37	0.75 0.00 -0.81	0.75 0.01 -0.81	0.21 0.03 -0.71	0.73 -0.04 -0.38	5.13 -0.29 0.00	2.36 -0.14 0.00	4.32 -0.23 -0.73	5.38 -0.33 -0.29	6.13 -0.36 -0.43	9.52 -0.58 -0.10	8.84 -0.54 -0.23	5.25 -0.29 -0.79	11.12 -0.73 0.07	12.06 -0.75 -0.02	9.18 -0.50 -0.87	9.23 -0.49 -1.01	13.79 -0.66 -2.27	10.72 -0.60 -0.43	11.45 -0.64 -0.52	10.55 -0.67 -0.13	8.26 -0.55 -0.04
NEG CENTRAL___DRP 24199	6.25 -0.13 -0.98	4.56 -0.10 -0.53	1.28 0.00 -1.50	0.83 0.00 -0.89	0.82 0.00 -0.89	0.25 0.01 -0.78	0.79 -0.02 -0.42	5.35 -0.07 0.00	2.47 -0.04 0.00	4.56 -0.06 -0.80	5.66 -0.08 -0.32	6.45 -0.09 -0.47	10.07 -0.12 -0.18	9.37 -0.11 -0.34	5.60 -0.06 -0.92	11.78 -0.16 -0.02	12.71 -0.16 -0.07	9.71 -0.08 -0.98	9.81 -0.07 -1.18	14.68 -0.12 -2.63	11.25 -0.11 -0.47	12.00 -0.13 -0.57	11.06 -0.17 -0.14	8.66 -0.15 -0.05
NEG CENTRAL___INDECK 23768	6.53 -0.17 -1.31	4.71 -0.13 -0.70	1.79 0.01 -2.01	1.13 0.00 -1.19	1.12 0.00 -1.18	0.52 0.01 -1.05	0.91 -0.04 -0.56	5.39 -0.04 0.00	2.48 -0.02 0.00	4.82 -0.07 -1.07	5.75 -0.10 -0.43	6.60 -0.09 -0.63	10.81 -0.11 -0.92	10.17 -0.12 -1.15	6.16 -0.09 -1.50	12.86 -0.22 -1.15	15.41 -0.18 -2.80	11.20 -0.09 -2.48	11.90 -0.07 -3.27	16.84 -0.07 -4.74	11.41 -0.11 -0.62	12.17 -0.15 -0.77	11.07 -0.20 -0.19	8.66 -0.17 -0.06
NEG CENTRAL___SENECA 23627	6.33 -0.16 -1.10	4.60 -0.11 -0.58	1.45 0.01 -1.68	0.93 0.00 -0.99	0.92 0.00 -0.98	0.35 0.01 -0.87	0.83 -0.03 -0.47	5.34 -0.08 0.00	2.46 -0.04 0.00	4.64 -0.07 -0.89	5.68 -0.09 -0.36	6.50 -0.09 -0.53	10.11 -0.12 -0.23	9.42 -0.12 -0.40	5.69 -0.07 -1.02	11.84 -0.19 -0.10	13.01 -0.18 -0.39	9.94 -0.10 -1.24	10.12 -0.08 -1.50	15.03 -0.12 -2.98	11.29 -0.13 -0.52	12.04 -0.15 -0.64	11.04 -0.20 -0.16	8.64 -0.17 -0.05
NEG CENTRAL___STATE_STREET 24147	6.33 -0.02 -0.96	4.64 -0.01 -0.51	1.23 0.00 -1.46	0.80 0.00 -0.87	0.80 0.00 -0.86	0.22 0.00 -0.76	0.79 -0.01 -0.41	5.45 0.03 0.00	2.51 0.01 0.00	4.58 -0.02 -0.78	5.72 -0.01 -0.31	6.50 -0.02 -0.46	10.16 -0.03 -0.18	9.49 0.02 -0.33	5.64 0.00 -0.89	11.95 0.01 -0.01	12.87 0.01 -0.07	9.81 0.05 -0.96	9.90 0.04 -1.15	14.73 0.00 -2.56	11.38 0.03 -0.46	12.14 0.02 -0.56	11.25 0.03 -0.14	8.84 0.03 -0.04
NEG MILLWOOD___DRP 24198	13.59 0.49 -7.72	8.61 0.36 -4.12	11.55 -0.02 -11.80	6.91 0.00 -6.98	6.87 -0.01 -6.93	5.56 -0.04 -6.14	3.71 0.03 -3.29	5.89 0.47 0.00	2.73 0.22 -0.02	10.45 0.34 -6.29	8.43 0.50 -2.51	10.34 0.57 -3.71	12.41 0.95 -1.45	12.69 0.87 -2.68	12.40 0.47 -7.18	13.22 1.18 -0.11	14.62 1.27 -0.56	17.32 0.91 -7.61	18.84 0.92 -9.22	34.05 1.24 -20.64	15.64 1.08 -3.67	17.19 1.14 -4.49	13.29 1.09 -1.11	9.97 0.85 -0.35
NEG NORTH_FLCN_SEA 23793	5.38 -0.01 0.00	4.14 0.01 0.00	-0.23 0.00 0.00	-0.06 0.00 0.00	-0.06 0.00 0.00	-0.54 0.00 0.00	0.39 0.00 0.00	5.43 0.01 0.00	2.50 0.00 0.00	3.82 0.01 0.00	5.42 0.00 0.00	6.06 0.00 0.00	10.00 -0.01 0.00	9.12 -0.02 0.00	4.49 -0.03 0.22	9.95 -0.05 1.92	12.82 0.02 0.00	8.82 0.01 0.00	8.72 0.01 0.00	12.23 0.06 0.00	10.96 0.07 0.00	11.62 0.06 0.00	11.11 0.02 0.00	8.74 -0.02 0.00
NEG NORTH_KES_CHATEGAY 23792	5.32 -0.07 0.00	4.10 -0.04 0.00	-0.23 0.00 0.00	-0.06 0.00 0.00	-0.06 0.00 0.00	-0.53 0.00 0.00	0.38 0.00 0.00	5.36 -0.05 0.00	2.47 -0.02 0.00	3.77 -0.04 0.00	5.36 -0.06 0.00	5.98 -0.08 0.00	9.87 -0.14 0.00	9.00 -0.14 0.00	4.44 -0.09 0.22	9.84 -0.20 1.89	12.63 -0.16 0.00	8.69 -0.12 0.00	8.58 -0.12 0.00	12.03 -0.13 0.00	10.79 -0.11 0.00	11.45 -0.11 0.00	10.96 -0.13 0.00	8.64 -0.12 0.00
NEG NORTH___ALICE_FALLS 23915	5.38 -0.01 0.00	4.14 0.00 0.00	-0.23 0.00 0.00	-0.06 0.00 0.00	-0.06 0.00 0.00	-0.54 0.00 0.00	0.39 0.00 0.00	5.43 0.01 0.00	2.50 0.00 0.00	3.82 0.01 0.00	5.42 0.00 0.00	6.06 0.00 0.00	10.00 -0.02 0.00	9.12 -0.03 0.00	4.49 -0.03 0.22	9.96 -0.05 1.92	12.82 0.03 0.00	8.83 0.02 0.00	8.73 0.02 0.00	12.24 0.07 0.00	10.97 0.08 0.00	11.63 0.08 0.00	11.12 0.03 0.00	8.75 -0.02 0.00
NEG NORTH___LWR_SARANAC 23913	5.38 -0.01 0.00	4.14 0.00 0.00	-0.23 0.00 0.00	-0.06 0.00 0.00	-0.06 0.00 0.00	-0.54 0.00 0.00	0.39 0.00 0.00	5.43 0.01 0.00	2.50 0.00 0.00	3.82 0.01 0.00	5.42 0.00 0.00	6.06 0.00 0.00	10.00 -0.02 0.00	9.12 -0.03 0.00	4.49 -0.03 0.22	9.96 -0.05 1.92	12.82 0.03 0.00	8.83 0.02 0.00	8.73 0.02 0.00	12.24 0.07 0.00	10.97 0.08 0.00	11.63 0.08 0.00	11.12 0.03 0.00	8.75 -0.02 0.00
NEG NORTH___PLATTSBURG 23628	5.38 -0.01 0.00	4.14 0.00 0.00	-0.23 0.00 0.00	-0.06 0.00 0.00	-0.06 0.00 0.00	-0.54 0.00 0.00	0.39 0.00 0.00	5.43 0.01 0.00	2.50 0.00 0.00	3.82 0.01 0.00	5.42 0.00 0.00	6.06 0.00 0.00	10.00 -0.02 0.00	9.12 -0.03 0.00	4.49 -0.03 0.22	9.96 -0.05 1.92	12.82 0.03 0.00	8.83 0.02 0.00	8.73 0.02 0.00	12.24 0.07 0.00	10.97 0.08 0.00	11.63 0.08 0.00	11.12 0.03 0.00	8.75 -0.02 0.00
NEG WEST_LEA_LOCKPORT 23791	5.92 -0.63 -1.16	4.29 -0.46 -0.62	1.57 0.02 -1.77	0.99 0.01 -1.05	0.99 0.01 -1.04	0.44 0.05 -0.92	0.81 -0.07 -0.49	4.98 -0.44 0.00	2.28 -0.22 0.00	4.38 -0.38 -0.95	5.24 -0.56 -0.38	6.00 -0.62 -0.57	9.42 -0.97 -0.38	8.76 -0.90 -0.53	5.27 -0.49 -1.01	11.43 -1.25 -0.76	15.28 -1.30 -3.79	10.68 -0.88 -2.75	11.13 -0.85 -3.28	14.48 -1.17 -3.48	10.38 -1.07 -0.56	11.09 -1.15 -0.68	10.09 -1.17 -0.17	7.90 -0.92 -0.06

NEG WEST___LANCASTR 23811	6.39 -0.35 -1.36	4.60 -0.26 -0.72	1.86 0.01 -2.07	1.16 0.00 -1.23	1.16 0.00 -1.22	0.57 0.02 -1.08	0.91 -0.05 -0.58	5.23 -0.19 0.00	2.40 -0.10 0.00	4.74 -0.18 -1.11	5.61 -0.25 -0.45	6.46 -0.26 -0.66	19.17 -0.39 -9.55	19.08 -0.37 -10.31	10.23 -0.22 -5.70	25.33 -0.55 -13.95	39.40 -0.58 -27.18	20.97 -0.38 -12.55	27.71 -0.37 -19.37	32.08 -0.51 -20.42	11.01 -0.53 -0.65	11.76 -0.59 -0.79	10.70 -0.59 -0.20	8.40 -0.43 -0.07
NEG_PENN_ALLEGHNY 23528	7.84 0.01 -2.43	5.45 0.01 -1.30	3.49 0.00 -3.72	2.14 0.00 -2.20	2.13 0.00 -2.19	1.40 0.00 -1.94	1.42 -0.01 -1.04	5.48 0.06 0.00	2.52 0.02 -0.01	5.84 0.04 -1.99	6.27 0.06 -0.79	7.31 0.08 -1.17	10.80 0.14 -0.66	10.31 0.12 -1.05	7.15 0.06 -2.35	12.45 0.15 -0.37	13.85 0.16 -0.90	11.69 0.13 -2.75	12.25 0.13 -3.41	19.23 0.19 -6.87	12.18 0.13 -1.16	13.10 0.12 -1.42	11.54 0.10 -0.35	8.97 0.09 -0.11
NEG___GEN_MONROE 24207	6.02 -0.32 -0.95	4.41 -0.23 -0.51	1.23 0.01 -1.45	0.80 0.00 -0.86	0.79 0.00 -0.85	0.24 0.02 -0.75	0.75 -0.04 -0.40	5.22 -0.20 0.00	2.40 -0.10 0.00	4.40 -0.19 -0.77	5.45 -0.28 -0.31	6.21 -0.30 -0.46	9.04 -0.47 0.50	8.32 -0.44 0.39	5.06 -0.24 -0.56	10.31 -0.62 1.00	10.26 -0.62 1.91	8.51 -0.40 -0.11	8.15 -0.38 0.17	12.96 -0.52 -1.31	10.87 -0.48 -0.45	11.60 -0.51 -0.55	10.68 -0.54 -0.13	8.37 -0.44 -0.04
NEPA___ENERGY 23901	6.44 -0.31 -1.37	4.63 -0.23 -0.73	1.87 0.01 -2.09	1.17 0.01 -1.24	1.17 0.00 -1.23	0.57 0.02 -1.09	0.92 -0.05 -0.58	5.27 -0.15 0.00	2.41 -0.09 0.00	4.77 -0.16 -1.12	5.65 -0.22 -0.45	6.50 -0.23 -0.66	15.41 -0.33 -5.73	15.08 -0.32 -6.26	8.43 -0.19 -3.87	19.71 -0.47 -8.26	28.43 -0.51 -16.14	16.53 -0.33 -8.06	20.59 -0.32 -12.20	25.25 -0.45 -13.53	11.06 -0.48 -0.65	11.82 -0.54 -0.80	10.76 -0.53 -0.20	8.47 -0.36 -0.07
NEVERSINK___HYD 23608	12.42 0.29 -6.74	7.95 0.21 -3.60	10.07 -0.01 -10.31	6.04 0.00 -6.10	6.00 0.00 -6.06	4.81 -0.03 -5.37	3.29 0.02 -2.88	5.71 0.28 0.00	2.64 0.13 -0.02	9.51 0.20 -5.50	7.89 0.28 -2.19	9.62 0.32 -3.24	11.81 0.54 -1.27	11.97 0.50 -2.33	11.28 0.27 -6.27	12.73 0.70 -0.10	14.04 0.76 -0.49	16.01 0.56 -6.64	17.34 0.59 -8.04	30.99 0.82 -18.01	14.82 0.71 -3.21	16.26 0.77 -3.93	12.77 0.71 -0.97	9.61 0.54 -0.31
NEWTON___FALLS_HYD 23847	5.36 -0.03 0.00	4.11 -0.02 0.00	-0.23 0.00 0.00	-0.06 0.00 0.00	-0.06 0.00 0.00	-0.53 0.01 0.00	0.39 0.00 0.00	5.40 -0.02 0.00	2.49 -0.01 0.00	3.81 -0.01 0.00	5.40 -0.02 0.00	6.03 -0.04 0.00	9.95 -0.05 0.00	9.08 -0.06 0.00	4.58 -0.04 0.12	10.83 -0.09 1.01	12.74 -0.05 0.00	8.77 -0.04 0.00	8.68 -0.03 0.00	12.15 -0.02 0.00	10.88 -0.01 0.00	11.54 -0.02 0.00	11.04 -0.05 0.00	8.70 -0.06 0.00
NIAGARA_115E_LBMP 323715	5.84 -0.74 -1.19	4.22 -0.54 -0.63	1.61 0.03 -1.81	1.02 0.01 -1.08	1.02 0.01 -1.07	0.47 0.06 -0.94	0.82 -0.07 -0.51	4.87 -0.55 0.00	2.23 -0.27 0.00	4.32 -0.46 -0.97	5.13 -0.67 -0.39	5.87 -0.76 -0.57	6.29 -1.19 2.52	5.55 -1.11 2.49	3.99 -0.60 0.16	6.15 -1.52 4.27	2.22 -1.58 8.99	5.10 -1.08 2.63	3.27 -1.05 4.38	8.88 -1.45 1.85	10.15 -1.32 -0.57	10.85 -1.40 -0.69	9.85 -1.41 -0.17	7.71 -1.11 -0.05
NIAGARA_115W_LBMP 323714	5.86 -0.70 -1.17	4.24 -0.52 -0.63	1.60 0.03 -1.80	1.01 0.01 -1.07	1.01 0.01 -1.06	0.45 0.05 -0.94	0.82 -0.07 -0.50	4.91 -0.51 0.00	2.25 -0.25 0.00	4.33 -0.44 -0.96	5.14 -0.64 -0.36	5.89 -0.71 -0.54	6.36 -1.10 2.54	5.61 -1.03 2.50	4.00 -0.56 0.19	6.23 -1.41 4.29	-0.68 -1.46 12.01	5.15 -1.00 2.66	3.32 -0.97 4.41	8.94 -1.35 1.88	10.20 -1.24 -0.55	10.92 -1.32 -0.68	9.93 -1.33 -0.16	7.75 -1.05 -0.04
NIAGARA_230_LBMP 323716	5.90 -0.65 -1.17	4.27 -0.48 -0.62	1.58 0.03 -1.79	1.00 0.00 -1.06	0.99 0.01 -1.05	0.44 0.05 -0.93	0.82 -0.07 -0.50	4.95 -0.47 0.00	2.27 -0.23 0.00	4.37 -0.40 -0.95	5.21 -0.59 -0.37	5.96 -0.65 -0.55	6.44 -1.04 2.52	5.69 -0.97 2.48	4.05 -0.52 0.18	6.33 -1.33 4.27	2.43 -1.38 8.98	5.22 -0.94 2.64	3.39 -0.92 4.39	9.05 -1.26 1.86	10.31 -1.14 -0.55	11.02 -1.22 -0.68	10.02 -1.23 -0.17	7.84 -0.97 -0.05
NIAGARA____ 23760	5.88 -0.69 -1.17	4.25 -0.51 -0.63	1.60 0.03 -1.80	1.01 0.01 -1.07	1.01 0.01 -1.06	0.46 0.06 -0.94	0.82 -0.07 -0.50	4.91 -0.51 0.00	2.25 -0.25 0.00	4.34 -0.43 -0.96	5.17 -0.62 -0.37	5.92 -0.70 -0.56	6.38 -1.10 2.52	5.63 -1.02 2.48	4.02 -0.55 0.17	6.25 -1.40 4.27	2.10 -1.46 9.23	5.17 -1.00 2.64	3.34 -0.98 4.39	8.98 -1.33 1.86	10.24 -1.21 -0.56	10.95 -1.29 -0.68	9.95 -1.30 -0.16	7.78 -1.03 -0.05
NINE_MILE_1 23575	5.69 -0.17 -0.47	4.25 -0.13 -0.25	0.50 0.01 -0.72	0.37 0.00 -0.43	0.37 0.00 -0.42	-0.14 0.02 -0.38	0.57 -0.01 -0.20	5.27 -0.15 0.00	2.42 -0.07 0.00	4.09 -0.11 -0.39	5.41 -0.16 -0.15	6.11 -0.18 -0.23	9.81 -0.28 -0.09	9.04 -0.26 -0.16	5.05 -0.14 -0.44	11.59 -0.35 -0.01	12.47 -0.36 -0.03	9.03 -0.24 -0.47	9.04 -0.23 -0.56	13.11 -0.33 -1.27	10.83 -0.30 -0.23	11.52 -0.32 -0.28	10.84 -0.32 -0.07	8.52 -0.26 -0.02
NINE_MILE_2 23744	5.69 -0.17 -0.47	4.25 -0.13 -0.25	0.50 0.01 -0.72	0.37 0.00 -0.43	0.37 0.00 -0.42	-0.14 0.02 -0.38	0.57 -0.01 -0.20	5.27 -0.15 0.00	2.42 -0.07 0.00	4.08 -0.11 -0.38	5.41 -0.16 -0.15	6.11 -0.18 -0.23	9.81 -0.28 -0.09	9.04 -0.26 -0.16	5.05 -0.14 -0.44	11.59 -0.35 -0.01	12.47 -0.36 -0.03	9.03 -0.24 -0.46	9.04 -0.23 -0.56	13.11 -0.33 -1.26	10.82 -0.30 -0.23	11.52 -0.32 -0.28	10.84 -0.32 -0.07	8.53 -0.26 -0.02
NM_CAPITAL___DRP 24208	15.42 0.29 -9.74	9.56 0.23 -5.20	14.66 -0.01 -14.90	8.75 0.00 -8.81	8.69 0.00 -8.76	7.19 -0.03 -7.75	4.57 0.03 -4.15	5.70 0.27 0.00	2.65 0.13 -0.02	11.96 0.21 -7.95	8.87 0.29 -3.17	11.07 0.32 -4.68	12.36 0.53 -1.83	13.01 0.49 -3.38	14.07 0.25 -9.07	12.76 0.62 -0.21	14.12 0.62 -0.70	18.84 0.44 -9.60	20.78 0.45 -11.63	38.84 0.62 -26.05	16.08 0.55 -4.63	17.82 0.59 -5.67	13.06 0.58 -1.40	9.68 0.47 -0.44
NM_CENTRAL___DRP 24181	5.96 -0.09 -0.66	4.42 -0.07 -0.35	0.78 0.00 -1.01	0.53 0.00 -0.60	0.53 0.00 -0.59	-0.01 0.01 -0.52	0.66 -0.01 -0.28	5.36 -0.06 0.00	2.47 -0.03 0.00	4.31 -0.04 -0.54	5.57 -0.06 -0.21	6.31 -0.07 -0.32	10.04 -0.09 -0.12	9.28 -0.08 -0.23	5.31 -0.05 -0.61	11.82 -0.12 -0.01	12.73 -0.12 -0.05	9.38 -0.07 -0.65	9.43 -0.06 -0.78	13.84 -0.09 -1.76	11.12 -0.09 -0.31	11.84 -0.10 -0.38	11.06 -0.12 -0.09	8.69 -0.11 -0.03
NM_FRONTIER___DRP 24179	5.86 -0.70 -1.17	4.24 -0.52 -0.63	1.60 0.03 -1.80	1.01 0.01 -1.07	1.01 0.01 -1.06	0.45 0.05 -0.94	0.82 -0.07 -0.50	4.91 -0.51 0.00	2.25 -0.25 0.00	4.33 -0.44 -0.96	5.14 -0.64 -0.36	5.89 -0.71 -0.54	6.36 -1.10 2.54	5.61 -1.03 2.50	4.00 -0.56 0.19	6.23 -1.41 4.29	-0.68 -1.46 12.01	5.15 -1.00 2.66	3.32 -0.97 4.41	8.94 -1.35 1.88	10.20 -1.24 -0.55	10.92 -1.32 -0.68	9.93 -1.33 -0.16	7.75 -1.05 -0.04

NM_ST_REGIS___HYD 24053	5.30 -0.09 0.00	4.07 -0.06 0.00	-0.23 0.00 0.00	-0.06 0.00 0.00	-0.06 0.00 0.00	-0.53 0.01 0.00	0.38 -0.01 0.00	5.33 -0.09 0.00	2.46 -0.04 0.00	3.76 -0.05 0.00	5.34 -0.07 0.00	5.97 -0.09 0.00	9.84 -0.16 0.00	8.98 -0.16 0.00	4.46 -0.10 0.18	10.10 -0.24 1.58	12.58 -0.21 0.00	8.65 -0.16 0.00	8.54 -0.17 0.00	11.96 -0.21 0.00	10.72 -0.17 0.00	11.38 -0.19 0.00	10.89 -0.20 0.00	8.59 -0.18 0.00
NORTHPORT___1 23551	13.51 0.61 -7.51	8.57 0.44 -3.99	11.23 -0.02 -11.48	6.70 -0.01 -6.77	6.66 -0.01 -6.72	5.37 -0.05 -5.96	3.61 0.03 -3.19	6.05 0.62 0.00	2.79 0.27 -0.02	10.33 0.41 -6.10	8.43 0.58 -2.44	10.33 0.66 -3.62	13.11 1.17 -1.94	18.62 1.06 -8.42	25.54 0.56 -20.23	13.38 1.35 -0.11	14.76 1.42 -0.54	17.21 1.01 -7.40	18.80 1.09 -9.00	33.71 1.39 -20.14	15.69 1.23 -3.56	18.79 1.30 -5.92	14.32 1.36 -1.87	10.18 1.08 -0.34
NORTHPORT___2 23552	13.51 0.61 -7.51	8.57 0.44 -3.99	11.23 -0.02 -11.48	6.70 -0.01 -6.77	6.66 -0.01 -6.72	5.37 -0.05 -5.96	3.61 0.03 -3.19	6.05 0.62 0.00	2.79 0.27 -0.02	10.33 0.41 -6.10	8.43 0.58 -2.44	10.33 0.66 -3.62	13.11 1.17 -1.94	18.62 1.06 -8.42	25.54 0.56 -20.23	13.38 1.35 -0.11	14.76 1.42 -0.54	17.21 1.01 -7.40	18.80 1.09 -9.00	33.71 1.39 -20.14	15.69 1.23 -3.56	18.79 1.30 -5.92	14.32 1.36 -1.87	10.18 1.08 -0.34
NORTHPORT___3 23553	13.47 0.57 -7.51	8.54 0.41 -3.99	11.23 -0.02 -11.48	6.70 -0.01 -6.77	6.66 -0.01 -6.72	5.37 -0.05 -5.96	3.60 0.03 -3.19	6.00 0.58 0.00	2.77 0.26 -0.02	10.30 0.39 -6.10	8.40 0.54 -2.44	10.30 0.62 -3.62	13.06 1.11 -1.94	18.58 1.02 -8.42	25.52 0.54 -20.23	13.34 1.31 -0.11	14.71 1.38 -0.54	17.19 0.98 -7.40	18.75 1.04 -9.00	33.65 1.34 -20.14	15.63 1.18 -3.56	18.71 1.25 -5.89	14.22 1.27 -1.86	10.12 1.02 -0.34
NORTHPORT___4 23650	13.47 0.57 -7.51	8.54 0.41 -3.99	11.23 -0.02 -11.48	6.70 -0.01 -6.77	6.66 -0.01 -6.72	5.37 -0.05 -5.96	3.60 0.03 -3.19	6.00 0.58 0.00	2.77 0.26 -0.02	10.30 0.39 -6.10	8.40 0.54 -2.44	10.30 0.62 -3.62	13.06 1.11 -1.94	18.58 1.02 -8.42	25.52 0.54 -20.23	13.34 1.31 -0.11	14.71 1.38 -0.54	17.19 0.98 -7.40	18.75 1.04 -9.00	33.65 1.34 -20.14	15.63 1.18 -3.56	18.71 1.25 -5.89	14.22 1.27 -1.86	10.12 1.02 -0.34
NORTHPORT___IC 23718	13.51 0.61 -7.51	8.57 0.44 -3.99	11.23 -0.02 -11.48	6.70 -0.01 -6.77	6.66 -0.01 -6.72	5.37 -0.05 -5.96	3.61 0.03 -3.19	6.05 0.62 0.00	2.79 0.27 -0.02	10.33 0.41 -6.10	8.43 0.58 -2.44	10.33 0.66 -3.62	13.11 1.17 -1.94	18.62 1.06 -8.42	25.54 0.56 -20.23	13.38 1.35 -0.11	14.76 1.42 -0.54	17.21 1.01 -7.40	18.80 1.09 -9.00	33.71 1.39 -20.14	15.69 1.23 -3.56	18.79 1.30 -5.92	14.32 1.36 -1.87	10.18 1.08 -0.34
NPX_GEN_1385_PROXY 323591	13.57 0.67 -7.51	8.61 0.49 -3.99	11.23 -0.02 -11.48	6.70 -0.01 -6.77	6.66 -0.01 -6.72	5.37 -0.05 -5.96	3.61 0.03 -3.19	6.13 0.70 0.00	2.83 0.32 -0.02	10.33 0.41 -6.10	8.43 0.58 -2.44	10.33 0.66 -3.62	13.10 1.16 -1.94	18.60 1.05 -8.42	25.52 0.54 -20.23	13.26 1.22 -0.11	14.56 1.23 -0.54	17.05 0.84 -7.40	18.74 1.03 -9.00	33.71 1.39 -20.14	15.68 1.23 -3.56	18.72 1.23 -5.92	14.45 1.48 -1.87	10.29 1.18 -0.34
NPX_GEN_CSC 323557	13.53 0.63 -7.51	8.58 0.45 -3.99	11.23 -0.02 -11.48	6.70 -0.01 -6.77	6.66 -0.01 -6.72	5.36 -0.06 -5.96	3.61 0.03 -3.19	6.10 0.68 0.00	2.81 0.30 -0.02	10.37 0.45 -6.10	8.45 0.60 -2.44	10.33 0.66 -3.62	13.07 1.13 -1.94	18.57 1.01 -8.42	25.50 0.53 -20.23	13.32 1.28 -0.11	14.78 1.45 -0.54	17.31 1.10 -7.40	18.90 1.19 -9.00	33.79 1.47 -20.14	15.75 1.29 -3.56	19.18 1.41 -6.22	14.52 1.41 -2.02	10.23 1.12 -0.34
NSINS_S_GLNS_FALLS 23858	16.07 0.36 -10.32	9.92 0.27 -5.51	15.55 -0.01 -15.79	9.27 -0.01 -9.34	9.21 -0.01 -9.28	7.64 -0.04 -8.22	4.82 0.03 -4.40	5.80 0.38 0.00	2.71 0.19 -0.03	12.52 0.28 -8.42	9.14 0.37 -3.35	11.43 0.40 -4.96	12.57 0.63 -1.94	13.33 0.61 -3.58	14.66 0.30 -9.62	12.90 0.73 -0.24	14.49 0.95 -0.75	19.69 0.70 -10.17	21.76 0.73 -12.33	40.85 1.07 -27.60	16.78 0.97 -4.91	18.58 1.01 -6.01	13.48 0.91 -1.48	9.87 0.64 -0.47
NUCOR_STEEL___DRP 24197	6.26 -0.05 -0.91	4.59 -0.03 -0.49	1.17 0.00 -1.40	0.77 0.00 -0.83	0.76 0.00 -0.82	0.19 0.00 -0.73	0.77 -0.01 -0.39	5.42 0.00 0.00	2.50 0.00 0.00	4.54 -0.02 -0.75	5.71 -0.01 -0.30	6.48 -0.02 -0.44	10.14 -0.03 -0.17	9.47 0.02 -0.32	5.60 0.00 -0.85	11.95 0.01 -0.01	12.87 0.01 -0.07	9.77 0.05 -0.92	9.85 0.04 -1.10	14.61 0.00 -2.45	11.35 0.02 -0.43	12.12 0.02 -0.53	11.22 0.00 -0.13	8.78 -0.02 -0.04
NYISO_LBMP_REFERENCE 24008	5.39 0.00 0.00	4.13 0.00 0.00	-0.23 0.00 0.00	-0.07 0.00 0.00	-0.06 0.00 0.00	-0.54 0.00 0.00	0.39 0.00 0.00	5.42 0.00 0.00	2.49 0.00 0.00	3.81 0.00 0.00	5.42 0.00 0.00	6.06 0.00 0.00	10.00 0.00 0.00	9.14 0.00 0.00	4.74 0.00 0.00	11.93 0.00 0.00	12.80 0.00 0.00	8.81 0.00 0.00	8.71 0.00 0.00	12.17 0.00 0.00	10.89 0.00 0.00	11.56 0.00 0.00	11.09 0.00 0.00	8.77 0.00 0.00
NYPA_BRENTWD___GT 24164	13.55 0.65 -7.51	8.60 0.47 -3.99	11.23 -0.02 -11.48	6.70 -0.01 -6.77	6.65 -0.01 -6.72	5.36 -0.06 -5.96	3.61 0.03 -3.19	6.08 0.66 0.00	2.81 0.30 -0.02	10.36 0.44 -6.10	8.47 0.62 -2.44	10.38 0.71 -3.62	13.20 1.26 -1.94	18.71 1.15 -8.42	25.59 0.61 -20.23	13.51 1.47 -0.11	14.91 1.58 -0.54	17.33 1.12 -7.40	18.91 1.21 -9.00	33.87 1.56 -20.14	15.82 1.37 -3.56	19.59 1.45 -6.57	14.77 1.47 -2.21	10.27 1.16 -0.34
NYPA_GOWANUS___GT5 24156	13.43 0.52 -7.51	8.50 0.38 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 0.00 -6.72	5.37 -0.05 -5.95	3.61 0.03 -3.19	5.91 0.49 0.00	2.74 0.23 -0.02	10.27 0.35 -6.10	8.38 0.52 -2.44	10.28 0.61 -3.62	12.43 1.01 -1.42	12.68 0.93 -2.61	12.26 0.51 -7.01	13.29 1.25 -0.11	14.65 1.32 -0.54	17.16 0.96 -7.40	18.66 0.95 -9.00	33.57 1.26 -20.14	15.53 1.08 -3.56	17.08 1.17 -4.36	13.31 1.15 -1.07	10.01 0.90 -0.34
NYPA_GOWANUS___GT6 24157	13.43 0.52 -7.51	8.50 0.38 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 0.00 -6.72	5.37 -0.05 -5.95	3.61 0.03 -3.19	5.91 0.49 0.00	2.74 0.23 -0.02	10.27 0.35 -6.10	8.38 0.52 -2.44	10.28 0.61 -3.62	12.43 1.01 -1.42	12.68 0.93 -2.61	12.26 0.51 -7.01	13.29 1.25 -0.11	14.65 1.32 -0.54	17.16 0.96 -7.40	18.66 0.95 -9.00	33.57 1.26 -20.14	15.53 1.08 -3.56	17.08 1.17 -4.36	13.31 1.15 -1.07	10.01 0.90 -0.34
NYPA_HARLEM__RVR__GT1 24160	13.42 0.52 -7.51	8.50 0.37 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 0.00 -6.72	5.37 -0.04 -5.95	3.61 0.04 -3.19	5.91 0.49 0.00	2.74 0.23 -0.02	10.27 0.35 -6.10	8.37 0.51 -2.44	10.27 0.60 -3.62	12.43 1.01 -1.42	12.69 0.94 -2.61	12.26 0.51 -7.01	13.26 1.22 -0.11	14.59 1.26 -0.54	17.12 0.91 -7.40	18.63 0.92 -9.00	33.54 1.23 -20.14	15.51 1.06 -3.56	17.07 1.15 -4.36	13.31 1.15 -1.07	10.00 0.89 -0.34

NYPA_HARLEM__RVR_GT2 24161	13.42 0.52 -7.51	8.50 0.37 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 0.00 -6.72	5.37 -0.04 -5.95	3.61 0.04 -3.19	5.91 0.49 0.00	2.74 0.23 -0.02	10.27 0.35 -6.10	8.37 0.51 -2.44	10.27 0.60 -3.62	12.43 1.01 -1.42	12.69 0.94 -2.61	12.26 0.51 -7.01	13.26 1.22 -0.11	14.59 1.26 -0.54	17.12 0.91 -7.40	18.63 0.92 -9.00	33.54 1.23 -20.14	15.51 1.06 -3.56	17.07 1.15 -4.36	13.31 1.15 -1.07	10.00 0.89 -0.34
NYPA_KENT____GT 24152	13.42 0.52 -7.51	8.50 0.38 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 0.00 -6.72	5.37 -0.04 -5.95	3.61 0.03 -3.19	5.91 0.49 0.00	2.74 0.23 -0.02	10.27 0.35 -6.10	8.38 0.52 -2.44	10.28 0.60 -3.62	12.43 1.01 -1.42	12.68 0.93 -2.61	12.26 0.51 -7.01	13.28 1.24 -0.11	14.64 1.31 -0.54	17.15 0.95 -7.40	18.65 0.94 -9.00	33.56 1.26 -20.14	15.53 1.08 -3.56	17.08 1.16 -4.36	13.31 1.14 -1.07	10.01 0.90 -0.34
NYPA_POUCH1____GT 24155	13.44 0.53 -7.51	8.51 0.38 -3.99	11.23 -0.02 -11.48	6.70 -0.01 -6.76	6.65 0.00 -6.72	5.37 -0.04 -5.95	3.61 0.03 -3.19	5.91 0.49 0.00	2.74 0.22 -0.02	10.26 0.35 -6.10	8.37 0.51 -2.44	10.28 0.60 -3.62	12.42 1.00 -1.42	12.67 0.92 -2.61	12.26 0.50 -7.01	13.28 1.24 -0.11	14.64 1.30 -0.54	17.18 0.97 -7.40	18.67 0.97 -9.00	33.56 1.25 -20.14	15.51 1.06 -3.56	17.06 1.15 -4.36	13.29 1.13 -1.07	9.99 0.89 -0.34
NYPA_VERNON____GT2 24162	13.42 0.52 -7.51	8.50 0.37 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 0.00 -6.72	5.37 -0.04 -5.95	3.61 0.03 -3.19	5.91 0.49 0.00	2.74 0.23 -0.02	10.27 0.36 -6.10	8.37 0.52 -2.44	10.28 0.60 -3.62	12.43 1.01 -1.42	12.68 0.93 -2.61	12.26 0.50 -7.01	13.28 1.24 -0.11	14.64 1.30 -0.54	17.14 0.94 -7.40	18.64 0.94 -9.00	33.56 1.25 -20.14	15.53 1.08 -3.56	17.08 1.16 -4.36	13.31 1.14 -1.07	10.01 0.90 -0.34
NYPA_VERNON____GT3 24163	13.42 0.52 -7.51	8.50 0.37 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 0.00 -6.72	5.37 -0.04 -5.95	3.61 0.03 -3.19	5.91 0.49 0.00	2.74 0.23 -0.02	10.27 0.36 -6.10	8.37 0.52 -2.44	10.28 0.60 -3.62	12.43 1.01 -1.42	12.68 0.93 -2.61	12.26 0.50 -7.01	13.28 1.24 -0.11	14.64 1.30 -0.54	17.14 0.94 -7.40	18.64 0.94 -9.00	33.56 1.25 -20.14	15.53 1.08 -3.56	17.08 1.16 -4.36	13.31 1.14 -1.07	10.01 0.90 -0.34
NYPA__ASTORIA_CC1 323568	13.42 0.52 -7.51	8.50 0.37 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 0.00 -6.72	5.37 -0.04 -5.95	3.61 0.03 -3.19	5.91 0.49 0.00	2.74 0.23 -0.02	10.27 0.35 -6.10	8.37 0.52 -2.44	10.28 0.60 -3.62	12.43 1.01 -1.42	12.68 0.93 -2.61	12.26 0.50 -7.01	13.28 1.24 -0.11	14.63 1.29 -0.54	17.14 0.93 -7.40	18.64 0.93 -9.00	33.55 1.24 -20.14	15.53 1.08 -3.56	17.07 1.16 -4.36	13.30 1.14 -1.07	10.00 0.90 -0.34
NYPA__ASTORIA_CC2 323569	13.42 0.52 -7.51	8.50 0.37 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 0.00 -6.72	5.37 -0.04 -5.95	3.61 0.03 -3.19	5.91 0.49 0.00	2.74 0.23 -0.02	10.27 0.35 -6.10	8.37 0.52 -2.44	10.28 0.60 -3.62	12.43 1.01 -1.42	12.68 0.93 -2.61	12.26 0.50 -7.01	13.28 1.24 -0.11	14.63 1.29 -0.54	17.14 0.93 -7.40	18.64 0.93 -9.00	33.55 1.24 -20.14	15.53 1.08 -3.56	17.07 1.16 -4.36	13.30 1.14 -1.07	10.00 0.90 -0.34
NYPA__HOLTSVILL 23794	13.53 0.63 -7.51	8.58 0.45 -3.99	11.23 -0.02 -11.48	6.70 -0.01 -6.77	6.66 -0.01 -6.72	5.37 -0.05 -5.96	3.61 0.03 -3.19	6.07 0.65 0.00	2.80 0.29 -0.02	10.35 0.43 -6.10	8.46 0.60 -2.44	10.36 0.68 -3.62	13.14 1.20 -1.94	18.65 1.09 -8.42	25.55 0.57 -20.23	13.43 1.39 -0.11	14.84 1.51 -0.54	17.30 1.10 -7.40	18.89 1.18 -9.00	33.82 1.51 -20.14	15.78 1.33 -3.56	19.16 1.41 -6.19	14.53 1.43 -2.01	10.23 1.13 -0.34
NYPA____HELLGATE_GT1 24158	13.42 0.52 -7.51	8.50 0.37 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 0.00 -6.72	5.37 -0.04 -5.95	3.61 0.04 -3.19	5.91 0.49 0.00	2.74 0.23 -0.02	10.27 0.35 -6.10	8.37 0.51 -2.44	10.27 0.60 -3.62	12.43 1.01 -1.42	12.69 0.94 -2.61	12.26 0.51 -7.01	13.26 1.22 -0.11	14.59 1.26 -0.54	17.12 0.91 -7.40	18.63 0.92 -9.00	33.54 1.23 -20.14	15.51 1.06 -3.56	17.07 1.15 -4.36	13.31 1.15 -1.07	10.00 0.89 -0.34
NYPA____HELLGATE_GT2 24159	13.42 0.52 -7.51	8.50 0.37 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 0.00 -6.72	5.37 -0.04 -5.95	3.61 0.04 -3.19	5.91 0.49 0.00	2.74 0.23 -0.02	10.27 0.35 -6.10	8.37 0.51 -2.44	10.27 0.60 -3.62	12.43 1.01 -1.42	12.69 0.94 -2.61	12.26 0.51 -7.01	13.26 1.22 -0.11	14.59 1.26 -0.54	17.12 0.91 -7.40	18.63 0.92 -9.00	33.54 1.23 -20.14	15.51 1.06 -3.56	17.07 1.15 -4.36	13.31 1.15 -1.07	10.00 0.89 -0.34
NYS_BARGE__HYD 23848	5.91 -0.63 -1.15	4.28 -0.46 -0.61	1.55 0.02 -1.76	0.98 0.01 -1.04	0.98 0.01 -1.03	0.43 0.05 -0.92	0.81 -0.07 -0.49	4.98 -0.44 0.00	2.28 -0.22 0.00	4.36 -0.39 -0.94	5.24 -0.56 -0.38	6.00 -0.62 -0.56	9.21 -0.97 -0.18	8.57 -0.91 -0.34	5.25 -0.49 -1.00	10.80 -1.26 -0.14	12.96 -1.30 -1.47	9.52 -0.88 -1.59	9.71 -0.86 -1.86	14.02 -1.17 -3.02	10.37 -1.07 -0.55	11.09 -1.15 -0.67	10.09 -1.17 -0.16	7.90 -0.92 -0.06
OAK ORCHARD__HYD 24046	6.00 -0.32 -0.94	4.39 -0.24 -0.50	1.21 0.01 -1.43	0.79 0.00 -0.85	0.78 0.00 -0.84	0.23 0.02 -0.75	0.75 -0.04 -0.40	5.20 -0.21 0.00	2.39 -0.10 0.00	4.39 -0.19 -0.76	5.45 -0.28 -0.30	6.21 -0.30 -0.45	9.71 -0.47 -0.18	9.02 -0.44 -0.32	5.37 -0.24 -0.87	11.32 -0.62 -0.01	12.25 -0.62 -0.07	9.33 -0.41 -0.93	9.43 -0.39 -1.12	14.15 -0.52 -2.50	10.86 -0.48 -0.44	11.59 -0.51 -0.55	10.68 -0.55 -0.13	8.36 -0.45 -0.04
OCC_CHEM__DRP 24175	5.88 -0.69 -1.18	4.25 -0.51 -0.63	1.60 0.03 -1.80	1.01 0.01 -1.07	1.01 0.01 -1.06	0.45 0.05 -0.94	0.82 -0.07 -0.50	4.92 -0.50 0.00	2.25 -0.25 0.00	4.34 -0.43 -0.96	5.15 -0.63 -0.35	5.90 -0.69 -0.53	6.38 -1.08 2.55	5.63 -1.01 2.50	4.01 -0.54 0.19	6.25 -1.39 4.29	-1.03 -1.44 12.38	5.16 -0.98 2.66	3.33 -0.96 4.42	8.97 -1.32 1.88	10.22 -1.21 -0.55	10.95 -1.29 -0.68	9.95 -1.30 -0.16	7.77 -1.03 -0.03
OH_GEN_PROXY 24063	5.93 -0.63 -1.17	4.29 -0.46 -0.63	1.59 0.02 -1.79	1.00 0.01 -1.06	1.00 0.01 -1.05	0.44 0.05 -0.93	0.82 -0.07 -0.50	4.97 -0.45 0.00	2.27 -0.22 0.00	4.38 -0.39 -0.96	5.23 -0.57 -0.37	5.99 -0.63 -0.56	6.93 -1.00 2.07	6.20 -0.93 2.01	4.28 -0.50 -0.04	7.07 -1.28 3.58	3.88 -1.33 7.59	5.85 -0.91 2.05	4.34 -0.89 3.48	9.92 -1.21 1.04	10.35 -1.10 -0.56	11.07 -1.17 -0.68	10.07 -1.18 -0.17	7.88 -0.93 -0.05
OLIN_CORP_DRP 24177	5.87 -0.71 -1.19	4.25 -0.52 -0.64	1.62 0.03 -1.82	1.03 0.01 -1.08	1.02 0.01 -1.07	0.47 0.06 -0.95	0.83 -0.07 -0.51	4.90 -0.52 0.00	2.24 -0.25 0.00	4.34 -0.45 -0.98	5.16 -0.65 -0.39	5.91 -0.73 -0.58	4.98 -1.14 3.88	4.17 -1.06 3.91	3.40 -0.57 0.76	4.06 -1.46 6.41	-2.52 -1.52 13.80	3.19 -1.03 4.59	0.36 -1.01 7.33	6.48 -1.38 4.31	10.21 -1.26 -0.57	10.92 -1.34 -0.70	9.90 -1.35 -0.17	7.75 -1.07 -0.05

OLIN_CORP_DSASP 323712	5.88 -0.69 -1.18	4.25 -0.51 -0.63	1.60 0.03 -1.80	1.01 0.01 -1.07	1.01 0.01 -1.06	0.45 0.05 -0.94	0.82 -0.07 -0.50	4.92 -0.50 0.00	2.25 -0.25 0.00	4.34 -0.43 -0.96	5.15 -0.63 -0.35	5.90 -0.69 -0.53	6.38 -1.08 2.55	5.63 -1.01 2.50	4.01 -0.54 0.19	6.25 -1.39 4.29	-1.03 -1.44 12.38	5.16 -0.98 2.66	3.33 -0.96 4.42	8.97 -1.32 1.88	10.22 -1.21 -0.55	10.95 -1.29 -0.68	9.95 -1.30 -0.16	7.77 -1.03 -0.03
ONEIDA_HERK_LFGE 323681	5.49 0.09 0.00	4.20 0.07 0.00	-0.23 0.00 0.00	-0.06 0.00 0.00	-0.06 0.00 0.00	-0.55 -0.01 0.00	0.39 0.00 0.00	5.53 0.12 0.00	2.55 0.06 0.00	3.91 0.09 0.00	5.55 0.13 0.00	6.20 0.14 0.00	10.25 0.24 0.00	9.36 0.21 0.00	4.84 0.10 0.02	12.07 0.27 0.13	13.11 0.32 0.00	9.03 0.23 0.00	8.94 0.24 0.00	12.52 0.35 0.00	11.19 0.30 0.00	11.87 0.31 0.00	11.34 0.25 0.00	8.93 0.17 0.00
ONONDAGA_REF_OCCRA 23987	6.16 -0.05 -0.82	4.53 -0.04 -0.44	1.03 0.00 -1.26	0.68 0.00 -0.75	0.68 0.00 -0.74	0.12 0.00 -0.66	0.73 -0.01 -0.35	5.40 -0.03 0.00	2.48 -0.01 0.00	4.47 -0.02 -0.67	5.66 -0.02 -0.27	6.43 -0.02 -0.39	10.14 -0.02 -0.15	9.41 -0.02 -0.28	5.49 -0.01 -0.76	11.90 -0.04 -0.01	12.83 -0.02 -0.06	9.63 0.00 -0.82	9.70 0.01 -0.99	14.38 0.01 -2.20	11.28 -0.01 -0.39	12.03 -0.01 -0.48	11.17 -0.04 -0.12	8.76 -0.05 -0.04
ONONDAGA___COGEN 23986	6.08 -0.07 -0.76	4.49 -0.05 -0.41	0.94 0.00 -1.17	0.63 0.00 -0.69	0.62 0.00 -0.68	0.07 0.01 -0.61	0.70 -0.01 -0.32	5.38 -0.04 0.00	2.48 -0.02 0.00	4.41 -0.03 -0.62	5.63 -0.03 -0.25	6.39 -0.04 -0.36	10.10 -0.05 -0.14	9.36 -0.04 -0.27	5.43 -0.02 -0.71	11.88 -0.06 -0.01	12.80 -0.05 -0.06	9.59 0.00 -0.78	9.62 -0.01 -0.93	14.17 -0.03 -2.04	11.22 -0.03 -0.36	11.96 -0.04 -0.44	11.12 -0.08 -0.11	8.72 -0.07 -0.04
ONTARIO___LFGE 23819	6.33 -0.16 -1.10	4.60 -0.11 -0.58	1.45 0.01 -1.68	0.93 0.00 -0.99	0.92 0.00 -0.98	0.35 0.01 -0.87	0.83 -0.03 -0.47	5.34 -0.08 0.00	2.46 -0.04 0.00	4.64 -0.07 -0.89	5.68 -0.09 -0.36	6.50 -0.09 -0.53	10.11 -0.12 -0.23	9.42 -0.12 -0.40	5.69 -0.07 -1.02	11.84 -0.19 -0.10	13.01 -0.18 -0.39	9.94 -0.10 -1.24	10.12 -0.08 -1.50	15.03 -0.12 -2.98	11.29 -0.13 -0.52	12.04 -0.15 -0.64	11.04 -0.20 -0.16	8.64 -0.17 -0.05
ORANGEVILLE_WT_PWR 323706	6.38 -0.42 -1.41	4.57 -0.31 -0.76	1.95 0.02 -2.16	1.22 0.01 -1.28	1.21 0.00 -1.27	0.62 0.03 -1.12	0.93 -0.07 -0.60	5.16 -0.26 0.00	2.36 -0.14 0.00	4.71 -0.26 -1.15	5.52 -0.36 -0.46	6.38 -0.36 -0.68	13.59 -0.55 -4.13	13.15 -0.52 -4.53	7.47 -0.30 -3.02	17.48 -0.75 -6.30	26.05 -0.76 -14.02	15.73 -0.51 -7.43	18.83 -0.49 -10.61	22.34 -0.67 -10.84	10.91 -0.66 -0.67	11.63 -0.75 -0.82	10.50 -0.79 -0.21	8.23 -0.60 -0.06
OSWEGATCHIE___HYD 24044	5.36 -0.03 0.00	4.11 -0.02 0.00	-0.23 0.00 0.00	-0.06 0.00 0.00	-0.06 0.00 0.00	-0.53 0.01 0.00	0.39 0.00 0.00	5.40 -0.02 0.00	2.49 -0.01 0.00	3.81 -0.01 0.00	5.40 -0.02 0.00	6.03 -0.04 0.00	9.95 -0.05 0.00	9.08 -0.06 0.00	4.58 -0.04 0.12	10.83 -0.09 1.01	12.74 -0.05 0.00	8.77 -0.04 0.00	8.68 -0.03 0.00	12.15 -0.02 0.00	10.88 -0.01 0.00	11.54 -0.02 0.00	11.04 -0.05 0.00	8.70 -0.06 0.00
OSWEGO___5 23606	5.79 -0.14 -0.54	4.32 -0.11 -0.29	0.61 0.01 -0.83	0.43 0.00 -0.49	0.43 0.00 -0.49	-0.09 0.01 -0.43	0.61 -0.02 -0.23	5.30 -0.12 0.00	2.44 -0.06 0.00	4.17 -0.09 -0.45	5.47 -0.12 -0.17	6.18 -0.14 -0.26	9.89 -0.22 -0.10	9.13 -0.20 -0.19	5.14 -0.11 -0.51	11.67 -0.27 -0.01	12.56 -0.28 -0.04	9.16 -0.18 -0.53	9.18 -0.17 -0.65	13.38 -0.24 -1.45	10.93 -0.22 -0.26	11.64 -0.24 -0.32	10.92 -0.25 -0.08	8.58 -0.21 -0.02
OSWEGO___6 23613	5.79 -0.14 -0.54	4.32 -0.11 -0.29	0.61 0.01 -0.83	0.43 0.00 -0.49	0.43 0.00 -0.49	-0.09 0.01 -0.43	0.61 -0.02 -0.23	5.30 -0.12 0.00	2.44 -0.06 0.00	4.17 -0.09 -0.45	5.47 -0.12 -0.17	6.18 -0.14 -0.26	9.89 -0.22 -0.10	9.13 -0.20 -0.19	5.14 -0.11 -0.51	11.67 -0.27 -0.01	12.56 -0.28 -0.04	9.16 -0.18 -0.53	9.18 -0.17 -0.65	13.38 -0.24 -1.45	10.93 -0.22 -0.26	11.64 -0.24 -0.32	10.92 -0.25 -0.08	8.58 -0.21 -0.02
OUTOKUMPU-AB___DRP 24206	6.06 -0.54 -1.21	4.38 -0.40 -0.64	1.64 0.02 -1.85	1.03 0.00 -1.09	1.03 0.01 -1.09	0.46 0.04 -0.96	0.84 -0.06 -0.51	5.06 -0.36 0.00	2.32 -0.18 0.00	4.48 -0.32 -0.99	5.38 -0.46 -0.42	6.17 -0.51 -0.62	14.77 -0.78 -5.55	14.50 -0.73 -6.09	8.16 -0.40 -3.82	18.44 -1.02 -7.54	27.28 -1.05 -15.54	14.41 -0.70 -6.31	18.15 -0.69 -10.13	23.96 -0.94 -12.73	10.61 -0.88 -0.59	11.33 -0.94 -0.71	10.29 -0.98 -0.18	8.07 -0.77 -0.08
OXBOW___ 24026	5.88 -0.68 -1.18	4.26 -0.51 -0.63	1.60 0.03 -1.80	1.01 0.01 -1.07	1.00 0.01 -1.06	0.45 0.05 -0.94	0.82 -0.07 -0.50	4.92 -0.50 0.00	2.25 -0.25 0.00	4.34 -0.43 -0.96	5.15 -0.62 -0.35	5.91 -0.69 -0.53	6.38 -1.08 2.55	5.64 -1.00 2.50	4.01 -0.54 0.19	6.26 -1.38 4.29	-1.01 -1.43 12.38	5.17 -0.97 2.66	3.34 -0.95 4.42	8.98 -1.31 1.88	10.23 -1.20 -0.55	10.96 -1.28 -0.68	9.96 -1.29 -0.16	7.78 -1.02 -0.03
OXY_CHEM_DSASP 323612	5.88 -0.69 -1.18	4.25 -0.51 -0.63	1.60 0.03 -1.80	1.01 0.01 -1.07	1.01 0.01 -1.06	0.45 0.05 -0.94	0.82 -0.07 -0.50	4.92 -0.50 0.00	2.25 -0.25 0.00	4.34 -0.43 -0.96	5.15 -0.63 -0.35	5.90 -0.69 -0.53	6.38 -1.08 2.55	5.63 -1.01 2.50	4.01 -0.54 0.19	6.25 -1.39 4.29	-1.03 -1.44 12.38	5.16 -0.98 2.66	3.33 -0.96 4.42	8.97 -1.32 1.88	10.22 -1.21 -0.55	10.95 -1.29 -0.68	9.95 -1.30 -0.16	7.77 -1.03 -0.03
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	5.88 -0.69 -1.18	4.25 -0.51 -0.63	1.60 0.03 -1.80	1.01 0.01 -1.07	1.01 0.01 -1.06	0.45 0.05 -0.94	0.82 -0.07 -0.50	4.92 -0.50 0.00	2.25 -0.25 0.00	4.34 -0.43 -0.96	5.15 -0.63 -0.35	5.90 -0.69 -0.53	6.38 -1.08 2.55	5.63 -1.01 2.50	4.01 -0.54 0.19	6.25 -1.39 4.29	-1.03 -1.44 12.38	5.16 -0.98 2.66	3.33 -0.96 4.42	8.97 -1.32 1.88	10.22 -1.21 -0.55	10.95 -1.29 -0.68	9.95 -1.30 -0.16	7.77 -1.03 -0.03
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	13.40 0.50 -7.51	8.49 0.36 -3.99	11.23 -0.02 -11.48	6.69 0.00 -6.76	6.66 -0.01 -6.72	5.37 -0.04 -5.95	3.61 0.03 -3.19	5.90 0.48 0.00	2.74 0.22 -0.02	10.26 0.34 -6.10	8.36 0.50 -2.44	10.26 0.58 -3.62	12.41 0.99 -1.42	12.67 0.92 -2.61	12.25 0.50 -7.01	13.24 1.20 -0.11	14.57 1.24 -0.54	17.11 0.91 -7.40	18.62 0.91 -9.00	33.53 1.22 -20.14	15.50 1.04 -3.56	17.05 1.13 -4.36	13.28 1.12 -1.07	9.98 0.88 -0.34
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	13.41 0.51 -7.51	8.49 0.36 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.66 -0.01 -6.72	5.37 -0.04 -5.95	3.61 0.03 -3.19	5.91 0.49 0.00	2.74 0.22 -0.02	10.27 0.35 -6.10	8.36 0.51 -2.44	10.27 0.59 -3.62	12.42 1.00 -1.42	12.67 0.92 -2.61	12.26 0.50 -7.01	13.25 1.22 -0.11	14.59 1.26 -0.54	17.13 0.93 -7.40	18.63 0.93 -9.00	33.54 1.23 -20.14	15.53 1.07 -3.56	17.07 1.15 -4.36	13.29 1.13 -1.07	9.99 0.89 -0.34

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	6.31 -0.39 -1.31	4.55 -0.29 -0.70	1.79 0.01 -2.01	1.13 0.00 -1.18	1.12 0.00 -1.18	0.54 0.03 -1.05	0.89 -0.06 -0.56	5.20 -0.23 0.00	2.38 -0.12 0.00	4.68 -0.21 -1.07	5.56 -0.30 -0.43	6.39 -0.31 -0.64	23.97 -0.47 -14.44	24.17 -0.44 -15.48	12.49 -0.25 -8.00	32.56 -0.65 -21.27	53.49 -0.67 -41.36	26.76 -0.44 -18.39	36.93 -0.43 -28.65	40.73 -0.58 -29.14	10.93 -0.59 -0.63	11.68 -0.65 -0.77	10.63 -0.67 -0.20	8.33 -0.50 -0.07
PAWLING_115_KV_BK3_REV_LBMP_H 345028	13.59 0.49 -7.72	8.61 0.36 -4.12	11.55 -0.02 -11.80	6.91 0.00 -6.98	6.87 -0.01 -6.93	5.56 -0.04 -6.14	3.71 0.03 -3.29	5.89 0.47 0.00	2.73 0.22 -0.02	10.45 0.34 -6.29	8.43 0.50 -2.51	10.34 0.57 -3.71	12.41 0.95 -1.45	12.69 0.87 -2.68	12.40 0.47 -7.18	13.22 1.18 -0.11	14.62 1.27 -0.56	17.32 0.91 -7.61	18.84 0.92 -9.22	34.05 1.24 -20.64	15.64 1.08 -3.67	17.19 1.14 -4.49	13.29 1.09 -1.11	9.97 0.85 -0.35
PEEKSKILL____ 23653	13.33 0.45 -7.49	8.46 0.33 -3.99	11.21 -0.02 -11.46	6.70 0.00 -6.76	6.66 -0.01 -6.72	5.38 -0.04 -5.95	3.61 0.03 -3.19	5.85 0.43 0.00	2.71 0.20 -0.02	10.22 0.31 -6.10	8.30 0.45 -2.43	10.18 0.52 -3.61	12.29 0.87 -1.41	12.54 0.80 -2.60	12.16 0.43 -6.98	13.09 1.06 -0.11	14.46 1.13 -0.53	16.97 0.82 -7.35	18.50 0.83 -8.96	33.33 1.10 -20.06	15.36 0.95 -3.52	16.89 1.01 -4.31	13.14 0.99 -1.06	9.88 0.78 -0.34
PGE MADISON____WINDPWR 24146	7.98 0.27 -2.32	5.58 0.20 -1.24	3.31 -0.01 -3.55	2.04 0.00 -2.10	2.03 0.00 -2.09	1.28 -0.03 -1.85	1.39 0.01 -0.99	5.77 0.35 0.00	2.66 0.16 -0.01	5.96 0.25 -1.90	6.54 0.37 -0.75	7.60 0.42 -1.12	11.30 0.71 -0.59	10.73 0.63 -0.96	7.28 0.31 -2.22	13.00 0.78 -0.29	14.37 0.85 -0.73	12.02 0.64 -2.57	12.54 0.67 -3.17	19.61 0.96 -6.48	12.83 0.83 -1.11	13.77 0.85 -1.35	12.14 0.72 -0.33	9.39 0.52 -0.11
PIERCEFIELD____HYD 23852	5.28 -0.11 0.00	4.05 -0.08 0.00	-0.22 0.00 0.00	-0.06 0.00 0.00	-0.06 0.00 0.00	-0.52 0.01 0.00	0.38 -0.01 0.00	5.30 -0.12 0.00	2.44 -0.05 0.00	3.74 -0.07 0.00	5.31 -0.10 0.00	5.94 -0.12 0.00	9.79 -0.21 0.00	8.93 -0.21 0.00	4.45 -0.12 0.18	10.10 -0.30 1.53	12.51 -0.28 0.00	8.60 -0.20 0.00	8.49 -0.21 0.00	11.89 -0.27 0.00	10.66 -0.23 0.00	11.31 -0.25 0.00	10.83 -0.26 0.00	8.54 -0.22 0.00
PINELAWN_CC_1 323563	13.51 0.61 -7.51	8.57 0.44 -3.99	11.23 -0.02 -11.48	6.70 -0.01 -6.77	6.65 -0.01 -6.72	5.37 -0.05 -5.96	3.61 0.03 -3.19	6.03 0.61 0.00	2.78 0.27 -0.02	10.32 0.41 -6.10	8.43 0.57 -2.44	10.33 0.65 -3.62	13.12 1.17 -1.94	18.64 1.08 -8.42	25.56 0.58 -20.23	13.43 1.39 -0.11	14.81 1.47 -0.54	17.26 1.05 -7.40	18.83 1.12 -9.00	33.76 1.45 -20.14	15.73 1.28 -3.56	21.89 1.36 -8.97	15.90 1.38 -3.43	10.19 1.09 -0.34
PJM_GEN_HTP_PROXY 323702	13.47 0.50 -7.58	8.49 0.36 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.66 -0.01 -6.72	5.37 -0.04 -5.95	3.61 0.03 -3.19	5.90 0.48 0.00	2.74 0.22 -0.02	10.26 0.34 -6.10	8.36 0.51 -2.44	10.26 0.58 -3.62	12.40 0.98 -1.42	12.65 0.90 -2.61	12.24 0.49 -7.01	13.24 1.20 -0.11	14.61 1.27 -0.54	17.12 0.91 -7.40	18.61 0.91 -9.00	33.52 1.22 -20.14	15.51 1.05 -3.56	17.04 1.13 -4.36	13.10 1.11 -0.90	9.99 0.88 -0.34
PJM_GEN_KEYSTONE 24065	10.11 0.05 -4.67	6.64 0.03 -2.47	6.81 0.00 -7.05	4.12 0.00 -4.18	4.09 0.00 -4.15	3.13 -0.01 -3.68	2.35 -0.01 -1.97	5.53 0.11 0.00	2.55 0.04 -0.01	7.64 0.06 -3.77	7.00 0.09 -1.50	8.38 0.11 -2.21	11.97 0.20 -1.76	11.86 0.17 -2.55	9.55 0.09 -4.72	13.55 0.25 -1.38	15.70 0.25 -2.65	14.51 0.19 -5.52	15.98 0.19 -7.08	26.33 0.26 -13.90	13.29 0.19 -2.20	14.45 0.20 -2.69	11.78 0.19 -0.49	9.15 0.17 -0.21
PJM_GEN_NEPTUNE_PROXY 323594	13.50 0.53 -7.58	8.51 0.38 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.77	6.66 -0.01 -6.72	5.37 -0.05 -5.96	3.60 0.03 -3.19	5.97 0.54 0.00	2.76 0.24 -0.02	10.29 0.37 -6.10	8.37 0.52 -2.44	10.27 0.60 -3.61	13.03 1.08 -1.94	18.55 0.99 -8.42	25.51 0.53 -20.23	13.31 1.27 -0.11	14.67 1.34 -0.54	17.15 0.94 -7.40	18.70 0.99 -9.00	33.58 1.27 -20.14	15.57 1.12 -3.56	17.48 1.19 -4.72	13.38 1.21 -1.08	10.07 0.97 -0.34
PJM_GEN_VFT_PROXY 323633	13.46 0.49 -7.58	8.48 0.35 -3.99	11.23 -0.02 -11.48	6.69 0.00 -6.76	6.66 -0.01 -6.72	5.37 -0.04 -5.95	3.61 0.03 -3.19	5.88 0.46 0.00	2.72 0.21 -0.02	10.25 0.33 -6.10	8.34 0.49 -2.44	10.24 0.57 -3.62	12.36 0.94 -1.42	12.62 0.86 -2.61	12.23 0.48 -7.01	13.21 1.17 -0.11	14.57 1.24 -0.54	17.10 0.89 -7.40	18.58 0.88 -9.00	33.47 1.17 -20.14	15.47 1.02 -3.56	17.02 1.10 -4.36	13.08 1.08 -0.90	9.97 0.87 -0.34
PLEASANTVLY____LBMP 24000	13.59 0.42 -7.78	8.59 0.31 -4.15	11.65 -0.02 -11.89	6.96 0.00 -7.03	6.92 0.00 -6.98	5.61 -0.04 -6.19	3.73 0.03 -3.31	5.83 0.41 0.00	2.70 0.19 -0.02	10.44 0.29 -6.34	8.37 0.42 -2.53	10.28 0.48 -3.74	12.27 0.80 -1.46	12.57 0.73 -2.70	12.38 0.39 -7.24	13.02 0.98 -0.12	14.40 1.04 -0.56	17.22 0.75 -7.66	18.76 0.75 -9.30	33.99 1.01 -20.81	15.48 0.88 -3.70	17.03 0.94 -4.53	13.13 0.92 -1.12	9.85 0.73 -0.35
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	13.41 0.46 -7.56	8.50 0.34 -4.02	11.31 -0.02 -11.55	6.74 0.00 -6.81	6.70 0.00 -6.77	5.42 -0.04 -6.00	3.63 0.03 -3.21	5.87 0.45 0.00	2.72 0.20 -0.02	10.28 0.32 -6.15	8.34 0.47 -2.46	10.23 0.54 -3.64	12.33 0.90 -1.43	12.59 0.83 -2.63	12.24 0.45 -7.05	13.14 1.10 -0.11	14.51 1.17 -0.54	17.09 0.84 -7.44	18.60 0.85 -9.05	33.55 1.14 -20.25	15.47 0.99 -3.59	17.00 1.05 -4.39	13.20 1.03 -1.08	9.92 0.81 -0.34
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	13.81 0.45 -7.96	8.73 0.34 -4.25	11.93 -0.02 -12.18	7.13 0.00 -7.20	7.09 0.00 -7.16	5.76 -0.04 -6.34	3.82 0.03 -3.40	5.86 0.44 0.00	2.72 0.20 -0.02	10.62 0.32 -6.50	8.46 0.46 -2.59	10.41 0.52 -3.83	12.36 0.86 -1.50	12.69 0.79 -2.76	12.58 0.42 -7.41	13.10 1.06 -0.12	14.51 1.14 -0.58	17.48 0.82 -7.85	19.05 0.83 -9.51	34.58 1.12 -21.30	15.66 0.98 -3.79	17.23 1.04 -4.64	13.24 1.00 -1.14	9.91 0.78 -0.36
POLETTI____ 23519	13.40 0.50 -7.51	8.49 0.36 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.66 -0.01 -6.72	5.37 -0.04 -5.95	3.61 0.03 -3.19	5.90 0.48 0.00	2.74 0.22 -0.02	10.26 0.34 -6.10	8.36 0.50 -2.44	10.26 0.58 -3.62	12.40 0.98 -1.42	12.65 0.90 -2.61	12.24 0.49 -7.01	13.24 1.20 -0.11	14.61 1.27 -0.54	17.11 0.91 -7.40	18.61 0.90 -9.00	33.52 1.21 -20.14	15.50 1.05 -3.56	17.04 1.12 -4.36	13.27 1.11 -1.07	9.99 0.88 -0.34
PORT_JEFF_3 23555	13.55 0.64 -7.51	8.59 0.46 -3.99	11.23 -0.02 -11.48	6.70 -0.01 -6.77	6.66 -0.01 -6.72	5.36 -0.06 -5.96	3.61 0.03 -3.19	6.09 0.67 0.00	2.81 0.30 -0.02	10.36 0.45 -6.10	8.47 0.62 -2.44	10.38 0.70 -3.62	13.18 1.24 -1.94	18.69 1.13 -8.42	25.57 0.59 -20.23	13.48 1.44 -0.11	14.90 1.57 -0.54	17.35 1.14 -7.40	18.93 1.23 -9.00	33.89 1.58 -20.14	15.83 1.38 -3.56	19.24 1.47 -6.22	14.59 1.47 -2.02	10.27 1.16 -0.34

PORT_JEFF_4 23616	13.55 0.64 -7.51	8.59 0.46 -3.99	11.23 -0.02 -11.48	6.70 -0.01 -6.77	6.66 -0.01 -6.72	5.36 -0.06 -5.96	3.61 0.03 -3.19	6.09 0.67 0.00	2.81 0.30 -0.02	10.36 0.45 -6.10	8.47 0.62 -2.44	10.38 0.70 -3.62	13.18 1.24 -1.94	18.69 1.13 -8.42	25.57 0.59 -20.23	13.48 1.44 -0.11	14.90 1.57 -0.54	17.35 1.14 -7.40	18.93 1.23 -9.00	33.89 1.58 -20.14	15.83 1.38 -3.56	19.24 1.47 -6.22	14.59 1.47 -2.02	10.27 1.16 -0.34
PORT_JEFF_IC 23713	13.57 0.67 -7.51	8.61 0.48 -3.99	11.23 -0.03 -11.48	6.70 0.00 -6.77	6.66 -0.01 -6.72	5.36 -0.06 -5.96	3.61 0.03 -3.19	6.12 0.69 0.00	2.82 0.31 -0.02	10.39 0.47 -6.10	8.51 0.65 -2.44	10.41 0.73 -3.62	13.24 1.30 -1.94	18.74 1.18 -8.42	25.60 0.62 -20.23	13.56 1.52 -0.11	14.99 1.66 -0.54	17.42 1.21 -7.40	19.00 1.29 -9.00	33.98 1.66 -20.14	15.91 1.46 -3.56	19.39 1.54 -6.29	14.69 1.55 -2.06	10.32 1.21 -0.34
PPL PILGRIM_ST_GT1 24216	13.55 0.65 -7.51	8.60 0.47 -3.99	11.23 -0.02 -11.48	6.70 -0.01 -6.77	6.65 -0.01 -6.72	5.36 -0.06 -5.96	3.61 0.03 -3.19	6.08 0.66 0.00	2.81 0.30 -0.02	10.36 0.44 -6.10	8.47 0.62 -2.44	10.38 0.71 -3.62	13.20 1.26 -1.94	18.71 1.15 -8.42	25.59 0.61 -20.23	13.51 1.47 -0.11	14.91 1.58 -0.54	17.33 1.12 -7.40	18.91 1.21 -9.00	33.87 1.56 -20.14	15.82 1.37 -3.56	19.59 1.45 -6.57	14.77 1.47 -2.21	10.27 1.16 -0.34
PPL PILGRIM_ST_GT2 24217	13.55 0.65 -7.51	8.60 0.47 -3.99	11.23 -0.02 -11.48	6.70 -0.01 -6.77	6.65 -0.01 -6.72	5.36 -0.06 -5.96	3.61 0.03 -3.19	6.08 0.66 0.00	2.81 0.30 -0.02	10.36 0.44 -6.10	8.47 0.62 -2.44	10.38 0.71 -3.62	13.20 1.26 -1.94	18.71 1.15 -8.42	25.59 0.61 -20.23	13.51 1.47 -0.11	14.91 1.58 -0.54	17.33 1.12 -7.40	18.91 1.21 -9.00	33.87 1.56 -20.14	15.82 1.37 -3.56	19.59 1.45 -6.57	14.77 1.47 -2.21	10.27 1.16 -0.34
PPL_SHRM_GT3 24213	13.53 0.63 -7.51	8.58 0.45 -3.99	11.23 -0.02 -11.48	6.70 -0.01 -6.77	6.66 -0.01 -6.72	5.36 -0.05 -5.96	3.61 0.03 -3.19	6.10 0.67 0.00	2.81 0.30 -0.02	10.36 0.44 -6.10	8.45 0.59 -2.44	10.33 0.65 -3.62	13.07 1.13 -1.94	18.57 1.01 -8.42	25.50 0.52 -20.23	13.32 1.28 -0.11	14.78 1.44 -0.54	17.30 1.09 -7.40	18.89 1.18 -9.00	33.78 1.47 -20.14	15.74 1.29 -3.56	19.20 1.40 -6.25	14.54 1.41 -2.04	10.23 1.12 -0.34
PPL_SHRM_GT4 24214	13.53 0.63 -7.51	8.58 0.45 -3.99	11.23 -0.02 -11.48	6.70 -0.01 -6.77	6.66 -0.01 -6.72	5.36 -0.05 -5.96	3.61 0.03 -3.19	6.10 0.67 0.00	2.81 0.30 -0.02	10.36 0.44 -6.10	8.45 0.59 -2.44	10.33 0.65 -3.62	13.07 1.13 -1.94	18.57 1.01 -8.42	25.50 0.52 -20.23	13.32 1.28 -0.11	14.78 1.44 -0.54	17.30 1.09 -7.40	18.89 1.18 -9.00	33.78 1.47 -20.14	15.74 1.29 -3.56	19.20 1.40 -6.25	14.54 1.41 -2.04	10.23 1.12 -0.34
PROJECT___ORANGE 1 24174	5.97 -0.09 -0.67	4.42 -0.07 -0.36	0.80 0.00 -1.02	0.54 0.00 -0.60	0.54 0.00 -0.60	0.00 0.01 -0.53	0.67 -0.01 -0.29	5.36 -0.06 0.00	2.47 -0.03 0.00	4.32 -0.04 -0.55	5.57 -0.06 -0.22	6.32 -0.07 -0.32	10.04 -0.09 -0.13	9.29 -0.08 -0.23	5.32 -0.05 -0.62	11.82 -0.12 -0.01	12.73 -0.12 -0.05	9.40 -0.07 -0.66	9.44 -0.06 -0.80	13.88 -0.08 -1.79	11.13 -0.09 -0.32	11.85 -0.10 -0.39	11.07 -0.12 -0.10	8.69 -0.10 -0.03
PROJECT___ORANGE 2 24166	5.97 -0.09 -0.67	4.42 -0.07 -0.36	0.80 0.00 -1.02	0.54 0.00 -0.60	0.54 0.00 -0.60	0.00 0.01 -0.53	0.67 -0.01 -0.29	5.36 -0.06 0.00	2.47 -0.03 0.00	4.32 -0.04 -0.55	5.57 -0.06 -0.22	6.32 -0.07 -0.32	10.04 -0.09 -0.13	9.29 -0.08 -0.23	5.32 -0.05 -0.62	11.82 -0.12 -0.01	12.73 -0.12 -0.05	9.40 -0.07 -0.66	9.44 -0.06 -0.80	13.88 -0.08 -1.79	11.13 -0.09 -0.32	11.85 -0.10 -0.39	11.07 -0.12 -0.10	8.69 -0.10 -0.03
PYRITES___HYD 24023	5.32 -0.08 0.00	4.08 -0.05 0.00	-0.23 0.00 0.00	-0.06 0.00 0.00	-0.06 0.00 0.00	-0.53 0.01 0.00	0.38 0.00 0.00	5.34 -0.08 0.00	2.46 -0.03 0.00	3.77 -0.04 0.00	5.36 -0.06 0.00	5.99 -0.07 0.00	9.88 -0.13 0.00	9.01 -0.13 0.00	4.48 -0.08 0.18	10.15 -0.20 1.57	12.62 -0.18 0.00	8.68 -0.13 0.00	8.57 -0.14 0.00	12.00 -0.17 0.00	10.75 -0.14 0.00	11.41 -0.15 0.00	10.91 -0.18 0.00	8.60 -0.17 0.00
RAMAPO___LBMP 323565	12.96 0.41 -7.16	8.28 0.30 -3.85	10.72 -0.02 -10.97	6.45 -0.01 -6.51	6.40 0.00 -6.47	5.16 -0.04 -5.73	3.49 0.03 -3.07	5.82 0.40 0.00	2.70 0.18 -0.02	9.97 0.28 -5.87	8.15 0.40 -2.33	9.96 0.46 -3.44	12.11 0.76 -1.34	12.31 0.70 -2.48	11.77 0.38 -6.64	13.03 0.99 -0.11	14.38 1.06 -0.52	16.61 0.74 -7.07	17.98 0.74 -8.53	32.27 1.00 -19.10	15.22 0.90 -3.43	16.71 0.96 -4.20	13.06 0.93 -1.03	9.82 0.73 -0.33
RANKINE___ 23646	6.20 -0.48 -1.28	4.47 -0.35 -0.68	1.75 0.02 -1.96	1.10 0.00 -1.16	1.10 0.01 -1.16	0.52 0.03 -1.02	0.87 -0.06 -0.55	5.12 -0.30 0.00	2.34 -0.15 0.00	4.58 -0.28 -1.05	5.45 -0.40 -0.43	6.26 -0.43 -0.63	16.59 -0.66 -7.25	16.38 -0.62 -7.87	8.94 -0.35 -4.55	21.57 -0.88 -10.52	32.47 -0.90 -20.58	17.91 -0.61 -9.71	23.03 -0.59 -14.91	27.45 -0.81 -16.08	10.74 -0.77 -0.62	11.48 -0.83 -0.75	10.42 -0.86 -0.19	8.17 -0.66 -0.06
RAVENSWOOD_GT2_1 24244	13.40 0.50 -7.51	8.49 0.36 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.66 -0.01 -6.72	5.37 -0.04 -5.95	3.61 0.03 -3.19	5.90 0.48 0.00	2.74 0.22 -0.02	10.26 0.34 -6.10	8.36 0.50 -2.44	10.26 0.58 -3.62	12.40 0.98 -1.42	12.65 0.90 -2.61	12.24 0.49 -7.01	13.24 1.20 -0.11	14.60 1.27 -0.54	17.11 0.91 -7.40	18.61 0.91 -9.00	33.52 1.21 -20.14	15.50 1.05 -3.56	17.04 1.13 -4.36	13.27 1.11 -1.07	9.99 0.88 -0.34
RAVENSWOOD_GT2_2 24245	13.40 0.50 -7.51	8.49 0.36 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.66 -0.01 -6.72	5.37 -0.04 -5.95	3.61 0.03 -3.19	5.90 0.48 0.00	2.74 0.22 -0.02	10.26 0.34 -6.10	8.36 0.50 -2.44	10.26 0.58 -3.62	12.40 0.98 -1.42	12.65 0.90 -2.61	12.24 0.49 -7.01	13.24 1.20 -0.11	14.60 1.27 -0.54	17.11 0.91 -7.40	18.61 0.91 -9.00	33.52 1.21 -20.14	15.50 1.05 -3.56	17.04 1.13 -4.36	13.27 1.11 -1.07	9.99 0.88 -0.34
RAVENSWOOD_GT2_3 24246	13.40 0.50 -7.51	8.49 0.37 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.66 -0.01 -6.72	5.37 -0.04 -5.95	3.61 0.03 -3.19	5.90 0.48 0.00	2.74 0.22 -0.02	10.26 0.34 -6.10	8.36 0.51 -2.44	10.26 0.59 -3.62	12.40 0.98 -1.42	12.66 0.91 -2.61	12.24 0.49 -7.01	13.24 1.21 -0.11	14.61 1.28 -0.54	17.12 0.92 -7.40	18.62 0.91 -9.00	33.53 1.22 -20.14	15.51 1.06 -3.56	17.05 1.13 -4.36	13.28 1.12 -1.07	9.99 0.88 -0.34
RAVENSWOOD_GT2_4 24247	13.40 0.50 -7.51	8.49 0.37 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.66 -0.01 -6.72	5.37 -0.04 -5.95	3.61 0.03 -3.19	5.90 0.48 0.00	2.74 0.22 -0.02	10.26 0.34 -6.10	8.36 0.51 -2.44	10.26 0.59 -3.62	12.40 0.98 -1.42	12.66 0.91 -2.61	12.24 0.49 -7.01	13.24 1.21 -0.11	14.61 1.28 -0.54	17.12 0.92 -7.40	18.62 0.91 -9.00	33.53 1.22 -20.14	15.51 1.06 -3.56	17.05 1.13 -4.36	13.28 1.12 -1.07	9.99 0.88 -0.34



RAVENSWOOD_GT3_1 24248	13.40 0.50 -7.51	8.49 0.36 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.66 -0.01 -6.72	5.37 -0.04 -5.95	3.61 0.03 -3.19	5.90 0.48 0.00	2.74 0.22 -0.02	10.26 0.34 -6.10	8.36 0.50 -2.44	10.26 0.58 -3.62	12.40 0.98 -1.42	12.65 0.90 -2.61	12.24 0.49 -7.01	13.24 1.20 -0.11	14.60 1.27 -0.54	17.11 0.91 -7.40	18.61 0.91 -9.00	33.52 1.21 -20.14	15.50 1.05 -3.56	17.04 1.13 -4.36	13.27 1.11 -1.07	9.98 0.88 -0.34
RAVENSWOOD_GT3_2 24249	13.40 0.50 -7.51	8.49 0.36 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.66 -0.01 -6.72	5.37 -0.04 -5.95	3.61 0.03 -3.19	5.90 0.48 0.00	2.74 0.22 -0.02	10.26 0.34 -6.10	8.36 0.50 -2.44	10.26 0.58 -3.62	12.40 0.98 -1.42	12.65 0.90 -2.61	12.24 0.49 -7.01	13.24 1.20 -0.11	14.60 1.27 -0.54	17.11 0.91 -7.40	18.61 0.91 -9.00	33.52 1.21 -20.14	15.50 1.05 -3.56	17.04 1.13 -4.36	13.27 1.11 -1.07	9.98 0.88 -0.34
RAVENSWOOD_GT3_3 24250	13.40 0.50 -7.51	8.49 0.37 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.66 -0.01 -6.72	5.37 -0.05 -5.95	3.61 0.03 -3.19	5.90 0.48 0.00	2.74 0.22 -0.02	10.26 0.35 -6.10	8.37 0.51 -2.44	10.27 0.59 -3.62	12.41 0.99 -1.42	12.66 0.91 -2.61	12.25 0.49 -7.01	13.25 1.21 -0.11	14.62 1.28 -0.54	17.12 0.92 -7.40	18.62 0.92 -9.00	33.53 1.22 -20.14	15.51 1.06 -3.56	17.06 1.14 -4.36	13.28 1.12 -1.07	9.99 0.88 -0.34
RAVENSWOOD_GT3_4 24251	13.40 0.50 -7.51	8.49 0.37 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.66 -0.01 -6.72	5.37 -0.05 -5.95	3.61 0.03 -3.19	5.90 0.48 0.00	2.74 0.22 -0.02	10.26 0.35 -6.10	8.37 0.51 -2.44	10.27 0.59 -3.62	12.41 0.99 -1.42	12.66 0.91 -2.61	12.25 0.49 -7.01	13.25 1.21 -0.11	14.62 1.28 -0.54	17.12 0.92 -7.40	18.62 0.92 -9.00	33.53 1.22 -20.14	15.51 1.06 -3.56	17.06 1.14 -4.36	13.28 1.12 -1.07	9.99 0.88 -0.34
RAVENSWOOD_GT_1 23729	13.42 0.52 -7.51	8.50 0.37 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 0.00 -6.72	5.37 -0.04 -5.95	3.61 0.03 -3.19	5.91 0.49 0.00	2.74 0.23 -0.02	10.27 0.36 -6.10	8.37 0.52 -2.44	10.28 0.60 -3.62	12.43 1.01 -1.42	12.68 0.93 -2.61	12.26 0.50 -7.01	13.28 1.24 -0.11	14.64 1.30 -0.54	17.14 0.94 -7.40	18.64 0.94 -9.00	33.56 1.25 -20.14	15.53 1.08 -3.56	17.08 1.16 -4.36	13.31 1.14 -1.07	10.01 0.90 -0.34
RAVENSWOOD_GT_10 24258	13.40 0.50 -7.51	8.49 0.36 -3.99	11.23 -0.02 -11.48	6.69 0.00 -6.76	6.66 -0.01 -6.72	5.37 -0.04 -5.95	3.61 0.03 -3.19	5.90 0.48 0.00	2.74 0.22 -0.02	10.26 0.34 -6.10	8.36 0.50 -2.44	10.26 0.58 -3.62	12.40 0.97 -1.42	12.65 0.90 -2.61	12.24 0.49 -7.01	13.23 1.20 -0.11	14.60 1.27 -0.54	17.11 0.91 -7.40	18.61 0.91 -9.00	33.52 1.21 -20.14	15.50 1.05 -3.56	17.04 1.13 -4.36	13.27 1.11 -1.07	9.98 0.88 -0.34
RAVENSWOOD_GT_11 24259	13.40 0.50 -7.51	8.49 0.36 -3.99	11.23 -0.02 -11.48	6.69 0.00 -6.76	6.66 -0.01 -6.72	5.37 -0.04 -5.95	3.61 0.03 -3.19	5.90 0.48 0.00	2.74 0.22 -0.02	10.26 0.34 -6.10	8.36 0.50 -2.44	10.26 0.58 -3.62	12.40 0.97 -1.42	12.65 0.90 -2.61	12.24 0.49 -7.01	13.23 1.20 -0.11	14.60 1.27 -0.54	17.11 0.91 -7.40	18.61 0.91 -9.00	33.52 1.21 -20.14	15.50 1.05 -3.56	17.04 1.13 -4.36	13.27 1.11 -1.07	9.98 0.88 -0.34
RAVENSWOOD_GT_4 24252	13.40 0.50 -7.51	8.49 0.36 -3.99	11.23 -0.02 -11.48	6.69 0.00 -6.76	6.66 -0.01 -6.72	5.37 -0.04 -5.95	3.61 0.03 -3.19	5.89 0.47 0.00	2.73 0.22 -0.02	10.26 0.34 -6.10	8.36 0.50 -2.44	10.25 0.58 -3.62	12.39 0.97 -1.42	12.64 0.89 -2.61	12.24 0.48 -7.01	13.23 1.19 -0.11	14.60 1.26 -0.54	17.11 0.91 -7.40	18.61 0.90 -9.00	33.52 1.20 -20.14	15.50 1.05 -3.56	17.03 1.12 -4.36	13.26 1.10 -1.07	9.98 0.87 -0.34
RAVENSWOOD_GT_5 24254	13.40 0.50 -7.51	8.49 0.36 -3.99	11.23 -0.02 -11.48	6.69 0.00 -6.76	6.66 -0.01 -6.72	5.37 -0.04 -5.95	3.61 0.03 -3.19	5.89 0.47 0.00	2.73 0.22 -0.02	10.26 0.34 -6.10	8.36 0.50 -2.44	10.25 0.58 -3.62	12.39 0.97 -1.42	12.64 0.89 -2.61	12.24 0.48 -7.01	13.23 1.19 -0.11	14.60 1.26 -0.54	17.11 0.91 -7.40	18.61 0.90 -9.00	33.52 1.20 -20.14	15.50 1.05 -3.56	17.03 1.12 -4.36	13.26 1.10 -1.07	9.98 0.87 -0.34
RAVENSWOOD_GT_6 24253	13.40 0.50 -7.51	8.49 0.36 -3.99	11.23 -0.02 -11.48	6.69 0.00 -6.76	6.66 -0.01 -6.72	5.37 -0.04 -5.95	3.61 0.03 -3.19	5.89 0.47 0.00	2.73 0.22 -0.02	10.26 0.34 -6.10	8.36 0.50 -2.44	10.25 0.58 -3.62	12.39 0.97 -1.42	12.64 0.89 -2.61	12.24 0.48 -7.01	13.23 1.19 -0.11	14.60 1.26 -0.54	17.11 0.91 -7.40	18.61 0.90 -9.00	33.52 1.20 -20.14	15.50 1.05 -3.56	17.03 1.12 -4.36	13.26 1.10 -1.07	9.98 0.87 -0.34
RAVENSWOOD_GT_7 24255	13.40 0.50 -7.51	8.49 0.36 -3.99	11.23 -0.02 -11.48	6.69 0.00 -6.76	6.66 -0.01 -6.72	5.37 -0.04 -5.95	3.61 0.03 -3.19	5.89 0.47 0.00	2.73 0.22 -0.02	10.26 0.34 -6.10	8.36 0.50 -2.44	10.25 0.58 -3.62	12.39 0.97 -1.42	12.64 0.89 -2.61	12.24 0.48 -7.01	13.23 1.19 -0.11	14.60 1.26 -0.54	17.11 0.91 -7.40	18.61 0.90 -9.00	33.52 1.20 -20.14	15.50 1.05 -3.56	17.03 1.12 -4.36	13.26 1.10 -1.07	9.98 0.87 -0.34
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	13.40 0.50 -7.51	8.49 0.36 -3.99	11.23 -0.02 -11.48	6.69 0.00 -6.76	6.66 -0.01 -6.72	5.37 -0.04 -5.95	3.61 0.03 -3.19	5.90 0.48 0.00	2.74 0.22 -0.02	10.26 0.34 -6.10	8.36 0.50 -2.44	10.26 0.58 -3.62	12.40 0.97 -1.42	12.65 0.90 -2.61	12.24 0.49 -7.01	13.23 1.20 -0.11	14.60 1.27 -0.54	17.11 0.91 -7.40	18.61 0.91 -9.00	33.52 1.21 -20.14	15.50 1.05 -3.56	17.04 1.13 -4.36	13.27 1.11 -1.07	9.98 0.88 -0.34
RAVENSWOOD_GT_9 24257	13.40 0.50 -7.51	8.49 0.36 -3.99	11.23 -0.02 -11.48	6.69 0.00 -6.76	6.66 -0.01 -6.72	5.37 -0.04 -5.95	3.61 0.03 -3.19	5.90 0.48 0.00	2.74 0.22 -0.02	10.26 0.34 -6.10	8.36 0.50 -2.44	10.26 0.58 -3.62	12.40 0.97 -1.42	12.65 0.90 -2.61	12.24 0.49 -7.01	13.23 1.20 -0.11	14.60 1.27 -0.54	17.11 0.91 -7.40	18.61 0.91 -9.00	33.52 1.21 -20.14	15.50 1.05 -3.56	17.04 1.13 -4.36	13.27 1.11 -1.07	9.98 0.88 -0.34
RAVENSWOOD___1 23533	13.42 0.52 -7.51	8.50 0.37 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 0.00 -6.72	5.37 -0.04 -5.95	3.61 0.03 -3.19	5.91 0.49 0.00	2.74 0.23 -0.02	10.27 0.36 -6.10	8.37 0.52 -2.44	10.28 0.60 -3.62	12.43 1.01 -1.42	12.68 0.93 -2.61	12.26 0.50 -7.01	13.28 1.24 -0.11	14.64 1.30 -0.54	17.14 0.94 -7.40	18.64 0.94 -9.00	33.56 1.25 -20.14	15.53 1.08 -3.56	17.08 1.16 -4.36	13.31 1.14 -1.07	10.01 0.90 -0.34
RAVENSWOOD___2 23534	13.42 0.52 -7.51	8.50 0.37 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 0.00 -6.72	5.37 -0.04 -5.95	3.61 0.03 -3.19	5.91 0.49 0.00	2.74 0.23 -0.02	10.27 0.36 -6.10	8.37 0.52 -2.44	10.28 0.60 -3.62	12.43 1.01 -1.42	12.68 0.93 -2.61	12.26 0.50 -7.01	13.28 1.24 -0.11	14.64 1.30 -0.54	17.14 0.94 -7.40	18.64 0.94 -9.00	33.56 1.25 -20.14	15.53 1.08 -3.56	17.08 1.16 -4.36	13.31 1.14 -1.07	10.01 0.90 -0.34

RAVENSWOOD___3 23535	13.40 0.50 -7.51	8.49 0.36 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.66 -0.01 -6.72	5.37 -0.04 -5.95	3.61 0.03 -3.19	5.90 0.48 0.00	2.74 0.22 -0.02	10.26 0.34 -6.10	8.36 0.50 -2.44	10.26 0.58 -3.62	12.40 0.98 -1.42	12.65 0.90 -2.61	12.24 0.49 -7.01	13.24 1.20 -0.11	14.60 1.27 -0.54	17.11 0.91 -7.40	18.61 0.91 -9.00	33.52 1.21 -20.14	15.50 1.05 -3.56	17.04 1.13 -4.36	13.27 1.11 -1.07	9.99 0.88 -0.34
RAVENSWOOD___4 23820	13.42 0.52 -7.51	8.50 0.37 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 0.00 -6.72	5.37 -0.04 -5.95	3.61 0.03 -3.19	5.91 0.49 0.00	2.74 0.23 -0.02	10.27 0.36 -6.10	8.37 0.52 -2.44	10.28 0.60 -3.62	12.43 1.01 -1.42	12.68 0.93 -2.61	12.26 0.50 -7.01	13.28 1.24 -0.11	14.64 1.30 -0.54	17.14 0.94 -7.40	18.64 0.94 -9.00	33.56 1.25 -20.14	15.53 1.08 -3.56	17.08 1.16 -4.36	13.31 1.14 -1.07	10.01 0.90 -0.34
RCPL_TRUST___DRP 24196	13.41 0.51 -7.51	8.50 0.37 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 -0.01 -6.72	5.37 -0.05 -5.95	3.61 0.03 -3.19	5.91 0.48 0.00	2.74 0.22 -0.02	10.26 0.35 -6.10	8.37 0.51 -2.44	10.27 0.59 -3.62	12.41 0.99 -1.42	12.66 0.91 -2.61	12.25 0.50 -7.01	13.25 1.21 -0.11	14.62 1.29 -0.54	17.13 0.92 -7.40	18.62 0.92 -9.00	33.54 1.23 -20.14	15.52 1.07 -3.56	17.06 1.14 -4.36	13.29 1.12 -1.07	9.99 0.89 -0.34
RENSSELAER___COGEN 23796	15.30 0.28 -9.63	9.50 0.22 -5.15	14.50 -0.01 -14.74	8.65 0.00 -8.71	8.59 0.00 -8.66	7.11 -0.02 -7.67	4.52 0.03 -4.11	5.68 0.26 0.00	2.64 0.12 -0.02	11.87 0.20 -7.86	8.82 0.28 -3.13	11.00 0.31 -4.63	12.31 0.50 -1.81	12.94 0.46 -3.34	13.96 0.24 -8.97	12.72 0.59 -0.20	14.06 0.57 -0.70	18.71 0.40 -9.50	20.63 0.41 -11.51	38.50 0.57 -25.76	15.98 0.51 -4.58	17.71 0.54 -5.61	13.00 0.53 -1.38	9.64 0.44 -0.44
REVERE_CPPR_DRP 24186	5.72 0.11 -0.22	4.33 0.08 -0.12	0.11 0.00 -0.34	0.13 0.00 -0.20	0.13 0.00 -0.20	-0.37 -0.01 -0.18	0.49 0.00 -0.09	5.55 0.13 0.00	2.56 0.06 0.00	4.09 0.10 -0.18	5.63 0.14 -0.07	6.33 0.16 -0.11	10.35 0.30 -0.04	9.48 0.26 -0.08	5.08 0.13 -0.20	12.21 0.33 0.06	13.19 0.38 -0.02	9.30 0.27 -0.22	9.25 0.28 -0.26	13.17 0.41 -0.59	11.36 0.36 -0.11	12.06 0.37 -0.13	11.42 0.30 -0.03	8.98 0.21 -0.01
RIVERBAY___ 323610	13.41 0.51 -7.51	8.49 0.36 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.66 -0.01 -6.72	5.37 -0.04 -5.95	3.61 0.03 -3.19	5.91 0.49 0.00	2.74 0.22 -0.02	10.27 0.35 -6.10	8.36 0.51 -2.44	10.27 0.59 -3.62	12.42 1.00 -1.42	12.67 0.92 -2.61	12.26 0.50 -7.01	13.25 1.22 -0.11	14.59 1.26 -0.54	17.13 0.93 -7.40	18.63 0.93 -9.00	33.54 1.23 -20.14	15.53 1.07 -3.56	17.07 1.15 -4.36	13.29 1.13 -1.07	9.99 0.89 -0.34
ROCHESTER_9_IC 23652	6.01 -0.31 -0.93	4.40 -0.23 -0.50	1.21 0.01 -1.42	0.78 0.00 -0.84	0.78 0.00 -0.84	0.23 0.02 -0.74	0.75 -0.04 -0.40	5.22 -0.20 0.00	2.40 -0.10 0.00	4.39 -0.18 -0.76	5.45 -0.27 -0.30	6.21 -0.29 -0.45	9.67 -0.45 -0.12	8.98 -0.42 -0.26	5.35 -0.23 -0.84	11.28 -0.59 0.05	12.24 -0.59 -0.03	9.32 -0.39 -0.90	9.40 -0.37 -1.06	14.07 -0.49 -2.39	10.88 -0.46 -0.44	11.62 -0.48 -0.54	10.71 -0.52 -0.13	8.38 -0.43 -0.04
ROSETON___1 23587	13.29 0.40 -7.49	8.44 0.30 -4.00	11.22 -0.02 -11.46	6.71 -0.01 -6.78	6.67 0.00 -6.74	5.39 -0.03 -5.96	3.61 0.03 -3.20	5.81 0.39 0.00	2.69 0.18 -0.02	10.21 0.28 -6.11	8.26 0.41 -2.43	10.13 0.46 -3.61	12.18 0.77 -1.41	12.44 0.70 -2.60	12.10 0.38 -6.98	12.99 0.95 -0.11	14.35 1.02 -0.54	16.92 0.73 -7.39	18.39 0.73 -8.95	33.19 0.98 -20.04	15.32 0.86 -3.57	16.84 0.92 -4.37	13.06 0.89 -1.08	9.81 0.71 -0.34
ROSETON___2 23588	13.29 0.40 -7.49	8.44 0.30 -4.00	11.22 -0.02 -11.46	6.71 -0.01 -6.78	6.67 0.00 -6.74	5.39 -0.03 -5.96	3.61 0.03 -3.20	5.81 0.39 0.00	2.69 0.18 -0.02	10.21 0.28 -6.11	8.26 0.41 -2.43	10.13 0.46 -3.61	12.18 0.77 -1.41	12.44 0.70 -2.60	12.10 0.38 -6.98	12.99 0.95 -0.11	14.35 1.02 -0.54	16.92 0.73 -7.39	18.39 0.73 -8.95	33.19 0.98 -20.04	15.32 0.86 -3.57	16.84 0.92 -4.37	13.06 0.89 -1.08	9.81 0.71 -0.34
RUSSELL___1 23602	6.04 -0.28 -0.93	4.42 -0.21 -0.50	1.21 0.01 -1.42	0.78 0.00 -0.84	0.78 0.00 -0.84	0.23 0.02 -0.74	0.75 -0.04 -0.40	5.24 -0.18 0.00	2.41 -0.09 0.00	4.41 -0.17 -0.76	5.48 -0.24 -0.30	6.25 -0.26 -0.45	9.73 -0.40 -0.12	9.03 -0.38 -0.27	5.37 -0.21 -0.84	11.34 -0.53 0.05	12.31 -0.52 -0.03	9.37 -0.34 -0.90	9.45 -0.32 -1.06	14.14 -0.43 -2.40	10.94 -0.39 -0.44	11.68 -0.42 -0.54	10.76 -0.46 -0.13	8.43 -0.38 -0.04
RUSSELL___2 23532	6.04 -0.28 -0.93	4.42 -0.21 -0.50	1.21 0.01 -1.42	0.78 0.00 -0.84	0.78 0.00 -0.84	0.23 0.02 -0.74	0.75 -0.04 -0.40	5.24 -0.18 0.00	2.41 -0.09 0.00	4.41 -0.17 -0.76	5.48 -0.24 -0.30	6.25 -0.26 -0.45	9.73 -0.40 -0.12	9.03 -0.38 -0.27	5.37 -0.21 -0.84	11.34 -0.53 0.05	12.31 -0.52 -0.03	9.37 -0.34 -0.90	9.45 -0.32 -1.06	14.14 -0.43 -2.40	10.94 -0.39 -0.44	11.68 -0.42 -0.54	10.76 -0.46 -0.13	8.43 -0.38 -0.04
RUSSELL___3 23549	6.04 -0.28 -0.93	4.42 -0.21 -0.50	1.21 0.01 -1.42	0.78 0.00 -0.84	0.78 0.00 -0.84	0.23 0.02 -0.74	0.75 -0.04 -0.40	5.24 -0.18 0.00	2.41 -0.09 0.00	4.41 -0.17 -0.76	5.48 -0.24 -0.30	6.25 -0.26 -0.45	9.73 -0.40 -0.12	9.03 -0.38 -0.27	5.37 -0.21 -0.84	11.34 -0.53 0.05	12.31 -0.52 -0.03	9.37 -0.34 -0.90	9.45 -0.32 -1.06	14.14 -0.43 -2.40	10.94 -0.39 -0.44	11.68 -0.42 -0.54	10.76 -0.46 -0.13	8.43 -0.38 -0.04
RUSSELL___4 23556	6.04 -0.28 -0.93	4.42 -0.21 -0.50	1.21 0.01 -1.42	0.78 0.00 -0.84	0.78 0.00 -0.84	0.23 0.02 -0.74	0.75 -0.04 -0.40	5.24 -0.18 0.00	2.41 -0.09 0.00	4.41 -0.17 -0.76	5.48 -0.24 -0.30	6.25 -0.26 -0.45	9.73 -0.40 -0.12	9.03 -0.38 -0.27	5.37 -0.21 -0.84	11.34 -0.53 0.05	12.31 -0.52 -0.03	9.37 -0.34 -0.90	9.45 -0.32 -1.06	14.14 -0.43 -2.40	10.94 -0.39 -0.44	11.68 -0.42 -0.54	10.76 -0.46 -0.13	8.43 -0.38 -0.04
RUSSELL___STATION 23914	6.04 -0.28 -0.93	4.42 -0.21 -0.50	1.21 0.01 -1.42	0.78 0.00 -0.84	0.78 0.00 -0.84	0.23 0.02 -0.74	0.75 -0.04 -0.40	5.24 -0.18 0.00	2.41 -0.09 0.00	4.41 -0.17 -0.76	5.48 -0.24 -0.30	6.25 -0.26 -0.45	9.73 -0.40 -0.12	9.03 -0.38 -0.27	5.37 -0.21 -0.84	11.34 -0.53 0.05	12.31 -0.52 -0.03	9.37 -0.34 -0.90	9.45 -0.32 -1.06	14.14 -0.43 -2.40	10.94 -0.39 -0.44	11.68 -0.42 -0.54	10.76 -0.46 -0.13	8.43 -0.38 -0.04
S SALMON___HYD 24043	5.84 -0.05 -0.50	4.36 -0.04 -0.27	0.54 0.00 -0.77	0.39 0.00 -0.45	0.39 0.00 -0.45	-0.13 0.00 -0.40	0.59 -0.01 -0.21	5.39 -0.03 0.00	2.48 -0.01 0.00	4.20 -0.02 -0.41	5.54 -0.04 -0.16	6.24 -0.06 -0.24	10.02 -0.08 -0.09	9.24 -0.08 -0.17	5.15 -0.04 -0.45	11.70 -0.10 0.13	12.76 -0.08 -0.04	9.24 -0.05 -0.48	9.27 -0.03 -0.59	13.48 -0.02 -1.34	11.11 -0.02 -0.24	11.83 -0.03 -0.29	11.11 -0.06 -0.07	8.72 -0.06 -0.02

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	6.06 -0.56 -1.23	4.38 -0.41 -0.66	1.67 0.02 -1.88	1.06 0.00 -1.11	1.05 0.01 -1.11	0.49 0.04 -0.98	0.85 -0.07 -0.52	5.04 -0.38 0.00	2.31 -0.19 0.00	4.48 -0.34 -1.00	5.33 -0.49 -0.41	6.12 -0.54 -0.60	16.74 -0.84 -7.58	16.58 -0.79 -8.22	9.02 -0.43 -4.71	21.69 -1.10 -10.86	31.45 -1.13 -19.79	17.59 -0.76 -9.55	22.87 -0.75 -14.91	27.66 -1.02 -16.51	10.54 -0.94 -0.59	11.27 -1.01 -0.72	10.24 -1.03 -0.18	8.02 -0.81 -0.06
SELKIRK___I 23801	15.17 0.28 -9.50	9.42 0.22 -5.08	14.29 -0.01 -14.53	8.53 0.00 -8.59	8.48 0.00 -8.54	7.00 -0.03 -7.56	4.47 0.03 -4.05	5.68 0.26 0.00	2.64 0.12 -0.02	11.76 0.19 -7.75	8.77 0.27 -3.09	10.93 0.30 -4.57	12.28 0.49 -1.79	12.89 0.46 -3.29	13.83 0.24 -8.84	12.66 0.59 -0.14	14.07 0.59 -0.69	18.59 0.42 -9.37	20.49 0.43 -11.35	38.18 0.60 -25.41	15.94 0.52 -4.52	17.65 0.56 -5.53	13.00 0.54 -1.36	9.64 0.44 -0.43
SELKIRK___II 23799	15.18 0.27 -9.51	9.43 0.22 -5.08	14.31 -0.01 -14.55	8.54 0.00 -8.61	8.48 0.00 -8.55	7.01 -0.03 -7.57	4.47 0.03 -4.06	5.68 0.26 0.00	2.64 0.12 -0.02	11.76 0.19 -7.76	8.78 0.27 -3.09	10.94 0.30 -4.58	12.28 0.49 -1.79	12.89 0.46 -3.30	13.83 0.24 -8.85	12.65 0.59 -0.14	14.07 0.59 -0.69	18.60 0.42 -9.38	20.50 0.43 -11.36	38.20 0.59 -25.44	15.94 0.52 -4.53	17.66 0.56 -5.54	13.00 0.54 -1.37	9.64 0.44 -0.43
SENECA OSWGO___HYD 24041	5.86 -0.12 -0.59	4.36 -0.09 -0.31	0.68 0.00 -0.90	0.47 0.00 -0.54	0.47 0.00 -0.53	-0.06 0.01 -0.47	0.63 -0.01 -0.25	5.33 -0.09 0.00	2.45 -0.05 0.00	4.23 -0.07 -0.48	5.51 -0.10 -0.19	6.24 -0.11 -0.28	9.96 -0.16 -0.11	9.19 -0.15 -0.20	5.21 -0.08 -0.55	11.74 -0.20 -0.01	12.64 -0.20 -0.04	9.24 -0.13 -0.57	9.28 -0.12 -0.70	13.58 -0.16 -1.57	11.02 -0.15 -0.28	11.74 -0.17 -0.34	10.99 -0.19 -0.08	8.63 -0.16 -0.03
SENECA___ENERGY 23797	6.19 -0.17 -0.97	4.53 -0.13 -0.52	1.26 0.01 -1.49	0.82 0.00 -0.88	0.81 0.00 -0.87	0.25 0.01 -0.77	0.78 -0.02 -0.42	5.31 -0.11 0.00	2.44 -0.06 0.00	4.51 -0.10 -0.79	5.61 -0.12 -0.31	6.39 -0.14 -0.47	9.97 -0.22 -0.18	9.28 -0.19 -0.34	5.54 -0.11 -0.90	11.67 -0.27 -0.01	12.59 -0.28 -0.07	9.61 -0.17 -0.97	9.72 -0.16 -1.17	14.52 -0.24 -2.60	11.14 -0.22 -0.46	11.88 -0.24 -0.57	10.96 -0.27 -0.14	8.59 -0.22 -0.04
SHOEMAKER___GT 23640	12.57 0.35 -6.82	8.06 0.26 -3.66	10.20 -0.01 -10.45	6.13 0.00 -6.20	6.09 0.00 -6.16	4.88 -0.03 -5.45	3.33 0.03 -2.92	5.77 0.35 0.00	2.67 0.16 -0.02	9.64 0.24 -5.59	7.98 0.34 -2.22	9.73 0.39 -3.28	11.93 0.64 -1.28	12.09 0.59 -2.36	11.40 0.32 -6.34	12.85 0.82 -0.10	14.17 0.88 -0.49	16.16 0.62 -6.73	17.47 0.63 -8.13	31.24 0.86 -18.21	14.92 0.77 -3.26	16.37 0.81 -3.99	12.87 0.79 -0.98	9.70 0.63 -0.31
SHOREHAM_IC_1 23715	13.53 0.63 -7.51	8.58 0.45 -3.99	11.23 -0.02 -11.48	6.70 -0.01 -6.77	6.66 -0.01 -6.72	5.36 -0.05 -5.96	3.61 0.03 -3.19	6.10 0.67 0.00	2.81 0.30 -0.02	10.36 0.44 -6.10	8.45 0.59 -2.44	10.33 0.65 -3.62	13.07 1.13 -1.94	18.57 1.01 -8.42	25.50 0.52 -20.23	13.32 1.28 -0.11	14.78 1.44 -0.54	17.30 1.09 -7.40	18.89 1.18 -9.00	33.78 1.47 -20.14	15.74 1.29 -3.56	19.20 1.40 -6.25	14.54 1.41 -2.04	10.23 1.12 -0.34
SHOREHAM_IC_2 23716	13.53 0.63 -7.51	8.58 0.45 -3.99	11.23 -0.02 -11.48	6.70 -0.01 -6.77	6.66 -0.01 -6.72	5.36 -0.05 -5.96	3.61 0.03 -3.19	6.10 0.67 0.00	2.81 0.30 -0.02	10.36 0.44 -6.10	8.45 0.59 -2.44	10.33 0.65 -3.62	13.07 1.13 -1.94	18.57 1.01 -8.42	25.50 0.52 -20.23	13.32 1.28 -0.11	14.78 1.44 -0.54	17.30 1.09 -7.40	18.89 1.18 -9.00	33.78 1.47 -20.14	15.74 1.29 -3.56	19.20 1.40 -6.25	14.54 1.41 -2.04	10.23 1.12 -0.34
SISSONVILLE____ 23735	5.28 -0.11 0.00	4.05 -0.08 0.00	-0.22 0.00 0.00	-0.06 0.00 0.00	-0.06 0.00 0.00	-0.52 0.01 0.00	0.38 -0.01 0.00	5.30 -0.12 0.00	2.44 -0.05 0.00	3.74 -0.07 0.00	5.31 -0.10 0.00	5.94 -0.12 0.00	9.79 -0.21 0.00	8.93 -0.21 0.00	4.45 -0.12 0.18	10.10 -0.30 1.53	12.51 -0.28 0.00	8.60 -0.20 0.00	8.49 -0.21 0.00	11.89 -0.27 0.00	10.66 -0.23 0.00	11.31 -0.25 0.00	10.83 -0.26 0.00	8.54 -0.22 0.00
SITHE_IND_GS1 24169	5.70 -0.17 -0.48	4.26 -0.13 -0.25	0.51 0.01 -0.73	0.37 0.00 -0.43	0.37 0.00 -0.43	-0.14 0.02 -0.38	0.58 -0.01 -0.20	5.27 -0.15 0.00	2.43 -0.07 0.00	4.09 -0.11 -0.39	5.42 -0.16 -0.15	6.12 -0.17 -0.23	9.82 -0.28 -0.09	9.05 -0.25 -0.17	5.06 -0.13 -0.44	11.60 -0.34 -0.01	12.48 -0.35 -0.03	9.04 -0.23 -0.47	9.05 -0.23 -0.57	13.13 -0.31 -1.28	10.83 -0.29 -0.23	11.53 -0.31 -0.28	10.85 -0.31 -0.07	8.53 -0.26 -0.02
SITHE_IND_GS2 24170	5.70 -0.17 -0.48	4.26 -0.13 -0.25	0.51 0.01 -0.73	0.37 0.00 -0.43	0.37 0.00 -0.43	-0.14 0.02 -0.38	0.58 -0.01 -0.20	5.27 -0.15 0.00	2.43 -0.07 0.00	4.09 -0.11 -0.39	5.42 -0.16 -0.15	6.12 -0.17 -0.23	9.82 -0.28 -0.09	9.05 -0.25 -0.17	5.06 -0.13 -0.44	11.60 -0.34 -0.01	12.48 -0.35 -0.03	9.04 -0.23 -0.47	9.05 -0.23 -0.57	13.13 -0.31 -1.28	10.83 -0.29 -0.23	11.53 -0.31 -0.28	10.85 -0.31 -0.07	8.53 -0.26 -0.02
SITHE_IND_GS3 24171	5.70 -0.17 -0.48	4.26 -0.13 -0.25	0.51 0.01 -0.73	0.37 0.00 -0.43	0.37 0.00 -0.43	-0.14 0.02 -0.38	0.58 -0.01 -0.20	5.27 -0.15 0.00	2.43 -0.07 0.00	4.09 -0.11 -0.39	5.42 -0.16 -0.15	6.12 -0.17 -0.23	9.82 -0.28 -0.09	9.05 -0.25 -0.17	5.06 -0.13 -0.44	11.60 -0.34 -0.01	12.48 -0.35 -0.03	9.04 -0.23 -0.47	9.05 -0.23 -0.57	13.13 -0.31 -1.28	10.83 -0.29 -0.23	11.53 -0.31 -0.28	10.85 -0.31 -0.07	8.53 -0.26 -0.02
SITHE_IND_GS4 24172	5.70 -0.17 -0.48	4.26 -0.13 -0.25	0.51 0.01 -0.73	0.37 0.00 -0.43	0.37 0.00 -0.43	-0.14 0.02 -0.38	0.58 -0.01 -0.20	5.27 -0.15 0.00	2.43 -0.07 0.00	4.09 -0.11 -0.39	5.42 -0.16 -0.15	6.12 -0.17 -0.23	9.82 -0.28 -0.09	9.05 -0.25 -0.17	5.06 -0.13 -0.44	11.60 -0.34 -0.01	12.48 -0.35 -0.03	9.04 -0.23 -0.47	9.05 -0.23 -0.57	13.13 -0.31 -1.28	10.83 -0.29 -0.23	11.53 -0.31 -0.28	10.85 -0.31 -0.07	8.53 -0.26 -0.02
SITHE___BATAVIA 24024	6.03 -0.46 -1.09	4.38 -0.34 -0.58	1.45 0.02 -1.66	0.93 0.01 -0.99	0.92 0.01 -0.98	0.36 0.03 -0.87	0.80 -0.06 -0.46	5.14 -0.29 0.00	2.35 -0.14 0.00	4.44 -0.27 -0.89	5.39 -0.38 -0.36	6.17 -0.42 -0.53	9.36 -0.64 0.00	8.69 -0.60 -0.15	5.29 -0.34 -0.88	10.90 -0.87 0.16	12.50 -0.88 -0.58	9.42 -0.58 -0.55	9.48 -0.55 -0.73	13.99 -0.73 -2.56	10.73 -0.69 -0.52	11.46 -0.73 -0.64	10.46 -0.78 -0.16	8.18 -0.64 -0.06
SITHE___INDEPEND 23800	5.70 -0.17 -0.48	4.26 -0.13 -0.25	0.51 0.01 -0.73	0.37 0.00 -0.43	0.37 0.00 -0.43	-0.14 0.02 -0.38	0.58 -0.01 -0.20	5.27 -0.15 0.00	2.43 -0.07 0.00	4.09 -0.11 -0.39	5.42 -0.16 -0.15	6.12 -0.17 -0.23	9.82 -0.28 -0.09	9.05 -0.25 -0.17	5.06 -0.13 -0.44	11.60 -0.34 -0.01	12.48 -0.35 -0.03	9.04 -0.23 -0.47	9.05 -0.23 -0.57	13.13 -0.31 -1.28	10.83 -0.29 -0.23	11.53 -0.31 -0.28	10.85 -0.31 -0.07	8.53 -0.26 -0.02

SITHE___MASSENA 23902	5.27 -0.12 0.00	4.05 -0.08 0.00	-0.22 0.00 0.00	-0.06 0.00 0.00	-0.06 0.00 0.00	-0.52 0.01 0.00	0.38 -0.01 0.00	5.29 -0.13 0.00	2.43 -0.06 0.00	3.73 -0.08 0.00	5.30 -0.12 0.00	5.92 -0.14 0.00	9.76 -0.24 0.00	8.91 -0.23 0.00	4.40 -0.13 0.22	9.75 -0.33 1.85	12.47 -0.32 0.00	8.57 -0.24 0.00	8.45 -0.25 0.00	11.83 -0.33 0.00	10.60 -0.29 0.00	11.26 -0.30 0.00	10.79 -0.30 0.00	8.53 -0.24 0.00
SITHE___OGDNSBRG 24021	5.32 -0.07 0.00	4.08 -0.05 0.00	-0.23 0.00 0.00	-0.06 0.00 0.00	-0.06 0.00 0.00	-0.53 0.01 0.00	0.38 0.00 0.00	5.34 -0.08 0.00	2.46 -0.03 0.00	3.76 -0.05 0.00	5.35 -0.07 0.00	5.98 -0.08 0.00	9.86 -0.15 0.00	8.99 -0.15 0.00	4.46 -0.09 0.19	10.04 -0.23 1.65	12.59 -0.21 0.00	8.66 -0.15 0.00	8.54 -0.17 0.00	11.97 -0.20 0.00	10.72 -0.17 0.00	11.38 -0.18 0.00	10.89 -0.20 0.00	8.59 -0.17 0.00
SITHE___STERLING 23777	5.78 0.08 -0.30	4.35 0.06 -0.16	0.23 0.00 -0.46	0.21 0.00 -0.27	0.21 0.00 -0.27	-0.30 -0.01 -0.24	0.52 0.00 -0.13	5.53 0.10 0.00	2.55 0.05 0.00	4.14 0.08 -0.25	5.64 0.12 -0.10	6.34 0.14 -0.15	10.31 0.25 -0.06	9.47 0.22 -0.10	5.14 0.11 -0.28	12.22 0.28 0.00	13.14 0.32 -0.02	9.33 0.23 -0.30	9.31 0.24 -0.36	13.32 0.34 -0.81	11.33 0.30 -0.14	12.04 0.31 -0.17	11.38 0.25 -0.04	8.95 0.17 -0.01
SOUTH CAIRO___GT 23612	14.07 0.49 -8.19	8.89 0.38 -4.37	12.28 -0.02 -12.53	7.34 0.00 -7.41	7.29 0.00 -7.36	5.94 -0.04 -6.52	3.92 0.04 -3.49	5.83 0.41 0.00	2.70 0.18 -0.02	10.79 0.30 -6.68	8.50 0.42 -2.66	10.45 0.45 -3.94	12.29 0.75 -1.54	12.69 0.71 -2.84	12.74 0.38 -7.62	12.96 0.91 -0.12	14.34 0.95 -0.59	17.58 0.71 -8.07	19.23 0.74 -9.78	35.12 1.06 -21.89	15.73 0.94 -3.90	17.31 0.98 -4.77	13.19 0.92 -1.18	9.90 0.77 -0.37
SOUTH HAMPTN___IC 23720	13.68 0.78 -7.51	8.68 0.56 -3.99	11.23 -0.03 -11.48	6.70 -0.01 -6.77	6.66 -0.01 -6.72	5.35 -0.07 -5.96	3.62 0.04 -3.19	6.23 0.81 0.00	2.87 0.36 -0.02	10.48 0.56 -6.10	8.63 0.77 -2.44	10.54 0.86 -3.62	13.43 1.49 -1.94	18.90 1.34 -8.42	25.68 0.70 -20.23	13.74 1.70 -0.11	15.24 1.91 -0.54	17.63 1.43 -7.40	19.22 1.52 -9.00	34.26 1.95 -20.14	16.15 1.70 -3.56	19.59 1.80 -6.23	14.88 1.76 -2.03	10.48 1.37 -0.34
SOUTHOLD___IC 23719	13.77 0.87 -7.51	8.75 0.62 -3.99	11.22 -0.03 -11.48	6.69 -0.01 -6.77	6.65 -0.01 -6.72	5.34 -0.07 -5.96	3.62 0.04 -3.19	6.31 0.89 0.00	2.92 0.41 -0.02	10.55 0.64 -6.10	8.75 0.89 -2.44	10.67 0.99 -3.62	13.65 1.71 -1.94	19.11 1.55 -8.42	25.78 0.80 -20.23	13.99 1.96 -0.11	15.53 2.19 -0.54	17.84 1.64 -7.40	19.45 1.74 -9.00	34.57 2.26 -20.14	16.42 1.97 -3.56	19.86 2.08 -6.23	15.10 1.98 -2.03	10.63 1.52 -0.34
ST LAWRENCE___ 23600	5.24 -0.15 0.00	4.02 -0.11 0.00	-0.22 0.01 0.00	-0.06 0.00 0.00	-0.06 0.00 0.00	-0.52 0.01 0.00	0.38 -0.01 0.00	5.26 -0.16 0.00	2.42 -0.08 0.00	3.70 -0.11 0.00	5.26 -0.16 0.00	5.88 -0.18 0.00	9.69 -0.32 0.00	8.84 -0.30 0.00	4.36 -0.16 0.22	9.61 -0.40 1.92	12.38 -0.42 0.00	8.50 -0.30 0.00	8.39 -0.32 0.00	11.74 -0.43 0.00	10.53 -0.37 0.00	11.17 -0.39 0.00	10.72 -0.37 0.00	8.47 -0.29 0.00
STATION 5_MISC_HYD 23604	6.01 -0.31 -0.93	4.40 -0.23 -0.50	1.21 0.01 -1.42	0.78 0.00 -0.84	0.78 0.00 -0.84	0.23 0.02 -0.74	0.75 -0.04 -0.40	5.22 -0.20 0.00	2.40 -0.10 0.00	4.39 -0.18 -0.76	5.45 -0.27 -0.30	6.21 -0.29 -0.45	9.67 -0.45 -0.12	8.98 -0.42 -0.26	5.35 -0.23 -0.84	11.28 -0.59 0.05	12.24 -0.59 -0.03	9.32 -0.39 -0.90	9.40 -0.37 -1.06	14.07 -0.49 -2.39	10.88 -0.46 -0.44	11.62 -0.48 -0.54	10.71 -0.52 -0.13	8.38 -0.43 -0.04
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	6.09 -0.23 -0.93	4.46 -0.17 -0.49	1.19 0.01 -1.42	0.78 0.00 -0.84	0.77 0.00 -0.83	0.22 0.01 -0.74	0.75 -0.03 -0.39	5.28 -0.14 0.00	2.43 -0.07 0.00	4.45 -0.12 -0.76	5.54 -0.17 -0.30	6.32 -0.18 -0.44	9.89 -0.28 -0.17	9.19 -0.27 -0.32	5.46 -0.15 -0.86	11.56 -0.38 -0.01	12.48 -0.38 -0.07	9.49 -0.23 -0.92	9.60 -0.22 -1.11	14.35 -0.30 -2.48	11.06 -0.28 -0.44	11.80 -0.30 -0.54	10.87 -0.35 -0.13	8.51 -0.30 -0.04
STA_56_34_KV_BUS2_REV_LBMP_B 345033	5.98 -0.33 -0.92	4.38 -0.25 -0.49	1.19 0.01 -1.41	0.77 0.00 -0.83	0.77 0.00 -0.83	0.22 0.03 -0.73	0.74 -0.04 -0.39	5.19 -0.23 0.00	2.39 -0.11 0.00	4.37 -0.20 -0.75	5.43 -0.28 -0.30	6.19 -0.31 -0.44	9.64 -0.49 -0.12	8.95 -0.45 -0.26	5.32 -0.25 -0.83	11.25 -0.63 0.05	12.19 -0.63 -0.03	9.28 -0.42 -0.89	9.36 -0.40 -1.05	13.99 -0.54 -2.36	10.84 -0.49 -0.44	11.57 -0.53 -0.54	10.66 -0.56 -0.13	8.35 -0.46 -0.04
STEEL___WIND 323596	6.20 -0.48 -1.28	4.47 -0.35 -0.68	1.75 0.02 -1.96	1.10 0.01 -1.16	1.10 0.01 -1.16	0.52 0.03 -1.02	0.87 -0.06 -0.55	5.12 -0.30 0.00	2.34 -0.15 0.00	4.59 -0.28 -1.05	5.45 -0.39 -0.43	6.26 -0.43 -0.63	16.60 -0.66 -7.25	16.38 -0.62 -7.87	8.94 -0.35 -4.55	21.57 -0.88 -10.52	32.48 -0.90 -20.58	17.91 -0.60 -9.71	23.03 -0.59 -14.91	27.45 -0.80 -16.08	10.75 -0.77 -0.62	11.48 -0.83 -0.75	10.43 -0.85 -0.19	8.17 -0.66 -0.06
STEBEN_REC_LFGE 323667	6.86 -0.19 -1.65	4.89 -0.12 -0.88	2.30 0.01 -2.53	1.43 0.00 -1.50	1.43 0.00 -1.49	0.79 0.01 -1.32	1.04 -0.05 -0.70	5.40 -0.02 0.00	2.48 -0.02 0.00	5.10 -0.06 -1.35	5.88 -0.07 -0.54	6.81 -0.05 -0.80	12.30 -0.02 -2.31	11.77 -0.05 -2.68	7.15 -0.05 -2.46	14.93 -0.13 -3.14	19.26 -0.10 -6.57	13.12 -0.05 -4.36	14.84 -0.03 -6.16	20.20 -0.02 -8.05	11.57 -0.11 -0.79	12.33 -0.19 -0.96	11.09 -0.23 -0.24	8.67 -0.17 -0.08
STONY___BROOK 24151	13.56 0.66 -7.51	8.60 0.47 -3.99	11.23 -0.02 -11.48	6.70 0.00 -6.77	6.66 -0.01 -6.72	5.36 -0.05 -5.96	3.61 0.03 -3.19	6.11 0.68 0.00	2.82 0.31 -0.02	10.38 0.46 -6.10	8.50 0.64 -2.44	10.41 0.73 -3.62	13.23 1.29 -1.94	18.74 1.18 -8.42	25.60 0.62 -20.23	13.56 1.52 -0.11	14.99 1.65 -0.54	17.41 1.20 -7.40	18.99 1.28 -9.00	33.96 1.65 -20.14	15.89 1.44 -3.56	19.39 1.52 -6.31	14.69 1.53 -2.07	10.31 1.20 -0.34
STURGEON_POOL_HYD 23609	13.44 0.38 -7.67	8.51 0.28 -4.10	11.49 -0.02 -11.74	6.87 -0.01 -6.94	6.83 0.00 -6.90	5.54 -0.03 -6.11	3.69 0.03 -3.27	5.78 0.36 0.00	2.69 0.17 -0.02	10.34 0.27 -6.26	8.30 0.39 -2.49	10.19 0.44 -3.69	12.18 0.73 -1.44	12.47 0.67 -2.66	12.25 0.36 -7.14	12.96 0.92 -0.11	14.34 0.99 -0.55	17.08 0.71 -7.56	18.58 0.72 -9.16	33.64 0.96 -20.51	15.39 0.84 -3.65	16.92 0.89 -4.47	13.04 0.85 -1.10	9.77 0.65 -0.35
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	12.74 0.38 -6.97	8.15 0.28 -3.74	10.42 -0.02 -10.67	6.26 -0.01 -6.33	6.22 -0.01 -6.29	5.00 -0.03 -5.57	3.40 0.03 -2.98	5.79 0.37 0.00	2.68 0.17 -0.02	9.79 0.27 -5.71	8.07 0.39 -2.26	9.84 0.44 -3.35	12.03 0.72 -1.31	12.21 0.66 -2.41	11.57 0.36 -6.47	12.96 0.93 -0.10	14.30 1.00 -0.51	16.38 0.70 -6.87	17.72 0.71 -8.30	31.71 0.96 -18.59	15.08 0.85 -3.33	16.54 0.91 -4.08	12.96 0.87 -1.00	9.76 0.68 -0.32

SYNERGY___BIOGAS 323694	6.03 -0.46 -1.09	4.38 -0.34 -0.58	1.45 0.02 -1.66	0.93 0.01 -0.99	0.92 0.01 -0.98	0.36 0.03 -0.87	0.80 -0.06 -0.46	5.14 -0.29 0.00	2.35 -0.14 0.00	4.44 -0.27 -0.89	5.39 -0.38 -0.36	6.17 -0.42 -0.53	9.36 -0.64 0.00	8.69 -0.60 -0.15	5.29 -0.34 -0.88	10.90 -0.87 0.16	12.50 -0.88 -0.58	9.42 -0.58 -1.19	9.48 -0.55 -1.32	13.99 -0.73 -2.56	10.73 -0.69 -0.52	11.46 -0.73 -0.64	10.46 -0.78 -0.16	8.18 -0.64 -0.06
SYRACUSE___ENERGY_ST1 323597	6.08 -0.07 -0.76	4.49 -0.05 -0.41	0.94 0.00 -1.17	0.63 0.00 -0.69	0.62 0.00 -0.68	0.07 0.01 -0.61	0.70 -0.01 -0.32	5.38 -0.04 0.00	2.48 -0.02 0.00	4.41 -0.03 -0.62	5.63 -0.03 -0.25	6.39 -0.04 -0.36	10.10 -0.05 -0.14	9.36 -0.04 -0.27	5.43 -0.02 -0.71	11.88 -0.06 -0.01	12.80 -0.05 -0.06	9.59 0.00 -0.78	9.62 -0.01 -0.93	14.17 -0.03 -2.04	11.22 -0.03 -0.36	11.96 -0.04 -0.44	11.12 -0.08 -0.11	8.72 -0.07 -0.04
SYRACUSE___ENERGY_ST2 323598	6.08 -0.07 -0.76	4.49 -0.05 -0.41	0.94 0.00 -1.17	0.63 0.00 -0.69	0.62 0.00 -0.68	0.07 0.01 -0.61	0.70 -0.01 -0.32	5.38 -0.04 0.00	2.48 -0.02 0.00	4.41 -0.03 -0.62	5.63 -0.03 -0.25	6.39 -0.04 -0.36	10.10 -0.05 -0.14	9.36 -0.04 -0.27	5.43 -0.02 -0.71	11.88 -0.06 -0.01	12.80 -0.05 -0.06	9.59 0.00 -0.78	9.62 -0.01 -0.93	14.17 -0.03 -2.04	11.22 -0.03 -0.36	11.96 -0.04 -0.44	11.12 -0.08 -0.11	8.72 -0.07 -0.04
SYRACUSE___POWER 24017	6.13 -0.06 -0.80	4.51 -0.04 -0.42	0.99 0.00 -1.22	0.66 0.00 -0.72	0.65 0.00 -0.71	0.10 0.00 -0.63	0.72 -0.01 -0.34	5.39 -0.03 0.00	2.48 -0.01 0.00	4.44 -0.02 -0.65	5.64 -0.03 -0.26	6.41 -0.03 -0.38	10.12 -0.03 -0.15	9.39 -0.03 -0.27	5.46 -0.02 -0.74	11.89 -0.05 -0.01	12.81 -0.04 -0.06	9.59 -0.01 -0.79	9.65 -0.01 -0.95	14.29 -0.01 -2.13	11.25 -0.02 -0.38	12.00 -0.03 -0.46	11.15 -0.06 -0.11	8.74 -0.06 -0.04
TRIGEN___CC 323695	13.44 0.54 -7.51	8.52 0.39 -3.99	11.23 -0.02 -11.48	6.70 -0.01 -6.77	6.66 0.00 -6.72	5.37 -0.04 -5.96	3.60 0.03 -3.19	5.96 0.54 0.00	2.76 0.24 -0.02	10.29 0.37 -6.10	8.39 0.53 -2.45	10.30 0.61 -3.63	13.04 1.09 -1.94	18.56 1.00 -8.42	25.51 0.53 -20.23	13.33 1.30 -0.11	14.70 1.37 -0.54	17.17 0.96 -7.40	18.71 1.01 -9.00	33.61 1.30 -20.14	15.59 1.14 -3.56	31.39 1.22 -18.62	20.68 1.22 -8.37	10.07 0.97 -0.34
UNION___PROCESSING_DRP 323587	6.00 -0.32 -0.94	4.39 -0.24 -0.50	1.21 0.01 -1.43	0.79 0.00 -0.85	0.78 0.00 -0.84	0.23 0.02 -0.75	0.75 -0.04 -0.40	5.20 -0.21 0.00	2.39 -0.10 0.00	4.39 -0.19 -0.76	5.45 -0.28 -0.30	6.21 -0.30 -0.45	9.71 -0.47 -0.18	9.02 -0.44 -0.32	5.37 -0.24 -0.87	11.32 -0.62 -0.01	12.25 -0.62 -0.07	9.33 -0.41 -0.93	9.43 -0.39 -1.12	14.15 -0.52 -2.50	10.86 -0.48 -0.44	11.59 -0.51 -0.55	10.68 -0.55 -0.13	8.36 -0.45 -0.04
UPPER HUDSON___HYD 24058	16.05 0.33 -10.33	9.91 0.25 -5.52	15.57 -0.01 -15.81	9.28 0.00 -9.35	9.23 0.00 -9.29	7.66 -0.03 -8.23	4.82 0.03 -4.41	5.77 0.35 0.00	2.69 0.17 -0.03	12.50 0.25 -8.43	9.10 0.33 -3.36	11.39 0.36 -4.97	12.49 0.54 -1.94	13.26 0.53 -3.58	14.63 0.25 -9.63	12.80 0.63 -0.24	14.39 0.85 -0.75	19.63 0.63 -10.19	21.71 0.66 -12.35	40.79 0.98 -27.64	16.70 0.89 -4.92	18.50 0.92 -6.02	13.41 0.83 -1.48	9.82 0.58 -0.47
UPPER RAQUET___HYD 24056	5.28 -0.11 0.00	4.05 -0.08 0.00	-0.22 0.00 0.00	-0.06 0.00 0.00	-0.06 0.00 0.00	-0.52 0.01 0.00	0.38 -0.01 0.00	5.30 -0.12 0.00	2.44 -0.05 0.00	3.74 -0.07 0.00	5.31 -0.10 0.00	5.94 -0.12 0.00	9.79 -0.21 0.00	8.93 -0.21 0.00	4.45 -0.12 0.18	10.10 -0.30 1.53	12.51 -0.28 0.00	8.60 -0.20 0.00	8.49 -0.21 0.00	11.89 -0.27 0.00	10.66 -0.23 0.00	11.31 -0.25 0.00	10.83 -0.26 0.00	8.54 -0.22 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	8.87 0.26 -3.22	6.05 0.20 -1.72	4.68 -0.01 -4.92	2.85 0.00 -2.92	2.83 0.00 -2.89	2.00 -0.03 -2.56	1.78 0.02 -1.37	5.68 0.26 0.00	2.62 0.12 -0.01	6.61 0.17 -2.63	6.71 0.25 -1.05	7.89 0.28 -1.55	11.18 0.47 -0.70	10.79 0.43 -1.22	8.00 0.22 -3.03	12.71 0.57 -0.21	13.99 0.61 -0.59	12.59 0.43 -3.35	13.24 0.44 -4.09	21.55 0.61 -8.78	12.95 0.52 -1.53	13.99 0.55 -1.88	12.09 0.54 -0.46	9.34 0.43 -0.15
VISCHER___FERRY HYD 24020	15.77 0.33 -10.05	9.76 0.25 -5.37	15.14 -0.01 -15.38	9.03 0.00 -9.10	8.97 0.00 -9.04	7.43 -0.03 -8.00	4.70 0.03 -4.29	5.75 0.33 0.00	2.68 0.16 -0.03	12.26 0.24 -8.20	9.02 0.34 -3.27	11.26 0.37 -4.84	12.49 0.60 -1.89	13.19 0.56 -3.49	14.40 0.29 -9.37	12.87 0.72 -0.23	14.33 0.81 -0.73	19.29 0.58 -9.91	21.31 0.59 -12.01	39.89 0.84 -26.88	16.43 0.75 -4.78	18.21 0.79 -5.86	13.27 0.74 -1.44	9.78 0.56 -0.46
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	13.03 0.44 -7.20	8.32 0.32 -3.86	10.77 -0.02 -11.01	6.47 0.00 -6.54	6.43 -0.01 -6.49	5.17 -0.04 -5.75	3.50 0.03 -3.08	5.85 0.43 0.00	2.71 0.20 -0.02	10.02 0.31 -5.89	8.20 0.44 -2.34	10.02 0.50 -3.46	12.19 0.83 -1.35	12.40 0.77 -2.49	11.84 0.42 -6.68	13.12 1.08 -0.11	14.48 1.16 -0.52	16.72 0.81 -7.10	18.10 0.82 -8.58	32.47 1.11 -19.20	15.32 0.98 -3.44	16.81 1.04 -4.21	13.14 1.01 -1.04	9.88 0.79 -0.33
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	13.41 0.51 -7.51	8.50 0.37 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 -0.01 -6.72	5.37 -0.05 -5.95	3.61 0.03 -3.19	5.91 0.48 0.00	2.74 0.22 -0.02	10.26 0.35 -6.10	8.37 0.51 -2.44	10.27 0.59 -3.62	12.42 1.00 -1.42	12.67 0.91 -2.61	12.25 0.50 -7.01	13.26 1.22 -0.11	14.63 1.29 -0.54	17.13 0.92 -7.40	18.63 0.92 -9.00	33.54 1.23 -20.14	15.52 1.07 -3.56	17.06 1.14 -4.36	13.29 1.13 -1.07	10.00 0.89 -0.34
WADING RIVER_IC_1 23522	13.53 0.63 -7.51	8.58 0.45 -3.99	11.23 -0.02 -11.48	6.70 -0.01 -6.77	6.66 -0.01 -6.72	5.36 -0.06 -5.96	3.61 0.03 -3.19	6.10 0.68 0.00	2.81 0.30 -0.02	10.37 0.45 -6.10	8.45 0.60 -2.44	10.33 0.66 -3.62	13.07 1.13 -1.94	18.57 1.01 -8.42	25.50 0.52 -20.23	13.31 1.27 -0.11	14.78 1.45 -0.54	17.31 1.10 -7.40	18.90 1.19 -9.00	33.78 1.47 -20.14	15.75 1.29 -3.56	19.18 1.41 -6.22	14.52 1.41 -2.02	10.23 1.12 -0.34
WADING RIVER_IC_2 23547	13.53 0.63 -7.51	8.58 0.45 -3.99	11.23 -0.02 -11.48	6.70 -0.01 -6.77	6.66 -0.01 -6.72	5.36 -0.06 -5.96	3.61 0.03 -3.19	6.10 0.68 0.00	2.81 0.30 -0.02	10.37 0.45 -6.10	8.45 0.60 -2.44	10.33 0.66 -3.62	13.07 1.13 -1.94	18.57 1.01 -8.42	25.50 0.52 -20.23	13.31 1.27 -0.11	14.78 1.45 -0.54	17.31 1.10 -7.40	18.90 1.19 -9.00	33.78 1.47 -20.14	15.75 1.29 -3.56	19.18 1.41 -6.22	14.52 1.41 -2.02	10.23 1.12 -0.34
WADING RIVER_IC_3 23601	13.53 0.63 -7.51	8.58 0.45 -3.99	11.23 -0.02 -11.48	6.70 -0.01 -6.77	6.66 -0.01 -6.72	5.36 -0.06 -5.96	3.61 0.03 -3.19	6.10 0.68 0.00	2.81 0.30 -0.02	10.37 0.45 -6.10	8.45 0.60 -2.44	10.33 0.66 -3.62	13.07 1.13 -1.94	18.57 1.01 -8.42	25.50 0.52 -20.23	13.31 1.27 -0.11	14.78 1.45 -0.54	17.31 1.10 -7.40	18.90 1.19 -9.00	33.78 1.47 -20.14	15.75 1.29 -3.56	19.18 1.41 -6.22	14.52 1.41 -2.02	10.23 1.12 -0.34

WALDEN___HYDRO 24148	13.18 0.42 -7.37	8.38 0.31 -3.94	11.03 -0.02 -11.27	6.61 0.00 -6.68	6.57 0.00 -6.63	5.30 -0.04 -5.87	3.56 0.03 -3.15	5.82 0.40 0.00	2.70 0.18 -0.02	10.12 0.29 -6.02	8.22 0.41 -2.40	10.07 0.46 -3.54	12.16 0.77 -1.39	12.40 0.71 -2.55	11.98 0.38 -6.85	13.02 0.98 -0.11	14.38 1.05 -0.53	16.82 0.75 -7.27	18.26 0.76 -8.79	32.89 1.03 -19.69	15.33 0.92 -3.51	16.84 0.98 -4.30	13.10 0.95 -1.06	9.84 0.74 -0.34
WARRENSBURG___ 23737	16.05 0.33 -10.33	9.91 0.25 -5.52	15.57 -0.01 -15.81	9.28 0.00 -9.35	9.23 0.00 -9.29	7.66 -0.03 -8.23	4.82 0.03 -4.41	5.77 0.35 0.00	2.69 0.17 -0.03	12.50 0.25 -8.43	9.10 0.33 -3.36	11.39 0.36 -4.97	12.49 0.54 -1.94	13.26 0.53 -3.58	14.63 0.25 -9.63	12.80 0.63 -0.24	14.39 0.85 -0.75	19.63 0.63 -10.19	21.71 0.66 -12.35	40.79 0.98 -27.64	16.70 0.89 -4.92	18.50 0.92 -6.02	13.41 0.83 -1.48	9.82 0.58 -0.47
WATERSIDE___6 8 9 23538	13.42 0.52 -7.51	8.50 0.37 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 0.00 -6.72	5.37 -0.04 -5.95	3.61 0.03 -3.19	5.91 0.49 0.00	2.74 0.23 -0.02	10.27 0.36 -6.10	8.37 0.52 -2.44	10.28 0.60 -3.62	12.43 1.01 -1.42	12.68 0.93 -2.61	12.26 0.50 -7.01	13.28 1.24 -0.11	14.64 1.30 -0.54	17.14 0.94 -7.40	18.64 0.94 -9.00	33.56 1.25 -20.14	15.53 1.08 -3.56	17.08 1.16 -4.36	13.31 1.14 -1.07	10.01 0.90 -0.34
WDELAWARE___HYD 323627	12.43 0.27 -6.77	7.95 0.20 -3.62	10.11 -0.01 -10.35	6.06 0.00 -6.13	6.03 0.00 -6.09	4.83 -0.02 -5.39	3.30 0.02 -2.89	5.68 0.26 0.00	2.63 0.12 -0.02	9.51 0.16 -5.53	7.85 0.23 -2.20	9.58 0.27 -3.25	11.73 0.45 -1.27	11.90 0.42 -2.35	11.27 0.23 -6.30	12.62 0.59 -0.10	13.93 0.65 -0.49	15.96 0.48 -6.67	17.30 0.52 -8.08	30.96 0.71 -18.08	14.74 0.62 -3.22	16.17 0.67 -3.95	12.70 0.64 -0.97	9.57 0.50 -0.31
WEST BABYLON___IC 23714	13.54 0.64 -7.51	8.59 0.46 -3.99	11.23 -0.02 -11.48	6.70 -0.01 -6.77	6.66 -0.01 -6.72	5.36 -0.05 -5.96	3.61 0.03 -3.19	6.07 0.65 0.00	2.80 0.29 -0.02	10.36 0.44 -6.10	8.47 0.62 -2.44	10.38 0.70 -3.62	13.21 1.26 -1.94	18.72 1.16 -8.42	25.60 0.61 -20.23	13.53 1.49 -0.11	14.93 1.59 -0.54	17.34 1.14 -7.40	18.91 1.21 -9.00	33.88 1.57 -20.14	15.83 1.38 -3.56	22.00 1.47 -8.97	15.99 1.47 -3.43	10.26 1.16 -0.34
WEST CANADA___HYD 24049	5.23 0.03 0.20	4.05 0.02 0.11	-0.53 0.00 0.30	-0.24 0.00 0.18	-0.24 0.00 0.18	-0.70 0.00 0.16	0.31 0.00 0.08	5.46 0.04 0.00	2.51 0.02 0.00	3.68 0.03 0.16	5.39 0.04 0.07	6.01 0.04 0.09	10.04 0.08 0.04	9.14 0.07 0.07	4.61 0.04 0.17	12.10 0.09 -0.08	12.88 0.10 0.01	8.69 0.08 0.19	8.55 0.08 0.23	11.76 0.11 0.53	10.90 0.10 0.09	11.55 0.10 0.11	11.15 0.09 0.03	8.82 0.06 0.01
WESTERN_NY_WIND 24143	6.02 -0.46 -1.10	4.38 -0.34 -0.58	1.46 0.02 -1.67	0.93 0.01 -0.99	0.93 0.01 -0.98	0.37 0.03 -0.87	0.80 -0.06 -0.47	5.13 -0.29 0.00	2.35 -0.15 0.00	4.44 -0.27 -0.89	5.39 -0.39 -0.36	6.16 -0.43 -0.53	9.37 -0.65 -0.02	8.69 -0.61 -0.17	5.30 -0.34 -0.89	10.91 -0.89 0.13	12.57 -0.90 -0.67	9.45 -0.59 -1.23	9.52 -0.56 -1.38	14.03 -0.75 -2.61	10.72 -0.70 -0.53	11.45 -0.75 -0.64	10.45 -0.80 -0.16	8.17 -0.65 -0.06
WESTOVER___LESR 323668	7.81 0.00 -2.42	5.43 0.00 -1.29	3.47 0.00 -3.70	2.13 0.00 -2.19	2.11 0.00 -2.18	1.39 0.00 -1.93	1.41 -0.01 -1.03	5.47 0.05 0.00	2.52 0.02 -0.01	5.82 0.03 -1.98	6.25 0.05 -0.79	7.29 0.07 -1.16	10.79 0.13 -0.66	10.30 0.11 -1.05	7.13 0.05 -2.34	12.43 0.13 -0.38	13.84 0.13 -0.91	11.66 0.11 -2.75	12.22 0.11 -3.41	19.17 0.16 -6.84	12.14 0.10 -1.15	13.07 0.10 -1.41	11.51 0.08 -0.35	8.95 0.07 -0.11
WETHRSFD_WT_PWR 323626	6.40 -0.41 -1.42	4.59 -0.31 -0.76	1.96 0.02 -2.18	1.23 0.01 -1.29	1.22 0.00 -1.28	0.63 0.03 -1.13	0.93 -0.07 -0.61	5.16 -0.25 0.00	2.37 -0.13 0.00	4.72 -0.25 -1.16	5.54 -0.35 -0.47	6.40 -0.35 -0.69	13.53 -0.53 -4.06	13.09 -0.50 -4.46	7.45 -0.29 -2.99	17.37 -0.72 -6.17	25.78 -0.73 -13.72	15.62 -0.49 -7.31	18.67 -0.47 -10.44	22.25 -0.64 -10.73	10.93 -0.64 -0.68	11.66 -0.73 -0.83	10.53 -0.77 -0.21	8.25 -0.59 -0.07
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	13.01 0.42 -7.21	8.30 0.31 -3.86	10.78 -0.02 -11.03	6.47 0.00 -6.54	6.43 0.00 -6.50	5.18 -0.04 -5.76	3.50 0.03 -3.09	5.83 0.41 0.00	2.70 0.19 -0.02	10.01 0.29 -5.90	8.18 0.42 -2.34	9.99 0.48 -3.46	12.14 0.78 -1.35	12.35 0.72 -2.49	11.83 0.39 -6.69	13.05 1.02 -0.11	14.40 1.09 -0.52	16.67 0.76 -7.11	18.06 0.76 -8.58	32.42 1.03 -19.22	15.25 0.92 -3.44	16.75 0.98 -4.21	13.08 0.95 -1.04	9.84 0.75 -0.33
YORK___WARBASSE 23770	13.43 0.52 -7.51	8.50 0.38 -3.99	11.23 -0.02 -11.48	6.69 -0.01 -6.76	6.65 0.00 -6.72	5.37 -0.05 -5.95	3.61 0.03 -3.19	5.91 0.49 0.00	2.74 0.23 -0.02	10.27 0.35 -6.10	8.38 0.52 -2.44	10.28 0.61 -3.62	12.43 1.01 -1.42	12.68 0.93 -2.61	12.26 0.51 -7.01	13.29 1.25 -0.11	14.65 1.32 -0.54	17.16 0.96 -7.40	18.66 0.95 -9.00	33.57 1.26 -20.14	15.53 1.08 -3.56	17.08 1.17 -4.36	13.31 1.15 -1.07	10.01 0.90 -0.34