

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/13/2019

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	27.44	22.27	16.81	18.65	16.36	22.31	14.71	7.90	9.03	12.22	15.55	13.15	14.23	12.57	14.03	12.65	12.53	11.35	20.99	14.72	9.46	6.96	14.71	13.25
24138	-0.02	-0.09	-0.11	-0.07	-0.05	-0.09	0.16	0.13	0.47	0.68	0.73	0.88	0.93	0.84	0.82	0.85	0.78	0.73	0.63	0.75	0.57	0.47	0.20	0.35
	-28.24	-24.52	-19.13	-20.28	-17.46	-24.65	-11.01	-5.29	0.00	0.00	-3.58	0.00	-0.86	-0.71	-2.62	-1.03	-1.83	-0.68	-11.58	-3.53	-1.05	-0.40	-11.68	-7.61
74TH STREET_GT_1	27.44	22.27	16.81	18.65	16.36	22.31	14.72	7.91	9.04	12.25	15.57	13.18	14.26	12.60	14.05	12.68	12.55	11.37	21.01	14.75	9.47	6.97	14.71	13.44
24260	-0.02	-0.09	-0.11	-0.07	-0.05	-0.10	0.17	0.14	0.48	0.70	0.75	0.91	0.96	0.87	0.85	0.88	0.81	0.75	0.65	0.77	0.59	0.48	0.21	0.36
	-28.24	-24.52	-19.13	-20.28	-17.46	-24.66	-11.01	-5.29	0.00	0.00	-3.58	0.00	-0.86	-0.71	-2.62	-1.03	-1.83	-0.68	-11.58	-3.53	-1.05	-0.40	-11.69	-7.78
74TH STREET_GT_2	27.44	22.27	16.81	18.65	16.36	22.31	14.72	7.91	9.04	12.25	15.57	13.18	14.26	12.60	14.05	12.68	12.55	11.37	21.01	14.75	9.47	6.97	14.71	13.44
24261	-0.02	-0.09	-0.11	-0.07	-0.05	-0.10	0.17	0.14	0.48	0.70	0.75	0.91	0.96	0.87	0.85	0.88	0.81	0.75	0.65	0.77	0.59	0.48	0.21	0.36
	-28.24	-24.52	-19.13	-20.28	-17.46	-24.66	-11.01	-5.29	0.00	0.00	-3.58	0.00	-0.86	-0.71	-2.62	-1.03	-1.83	-0.68	-11.58	-3.53	-1.05	-0.40	-11.69	-7.78
ADK HUDSON___FALLS	36.82	24.17	24.53	26.86	23.45	32.27	19.38	10.17	9.43	12.72	17.39	13.40	14.70	12.87	15.10	13.07	13.33	11.79	25.92	16.38	10.02	7.19	19.53	16.54
24011	-0.06	-0.19	-0.19	-0.14	-0.09	-0.20	0.33	0.24	0.87	1.16	1.11	1.14	1.05	0.85	0.83	0.85	0.84	0.89	0.83	0.96	0.70	0.54	0.25	0.42
	-37.66	-26.51	-26.93	-28.56	-24.59	-34.72	-15.50	-7.44	0.00	0.00	-5.05	0.00	-1.21	-1.00	-3.69	-1.45	-2.58	-0.96	-16.30	-4.96	-1.48	-0.57	-16.45	-10.82
ADK RESOURCE___RCVRY	36.84	24.18	24.54	26.88	23.46	32.28	19.40	10.18	9.48	12.77	17.47	13.48	14.76	12.93	15.14	13.12	13.39	11.85	25.99	16.45	10.06	7.23	19.55	16.57
23798	-0.06	-0.20	-0.19	-0.14	-0.09	-0.21	0.35	0.25	0.92	1.22	1.19	1.21	1.11	0.91	0.87	0.90	0.90	0.95	0.90	1.02	0.75	0.58	0.26	0.45
	-37.68	-26.53	-26.95	-28.57	-24.60	-34.74	-15.51	-7.45	0.00	0.00	-5.05	0.00	-1.21	-1.00	-3.69	-1.45	-2.58	-0.96	-16.31	-4.97	-1.48	-0.57	-16.46	-10.82
ADK S GLENS___FALLS	36.82	24.17	24.53	26.86	23.45	32.27	19.38	10.17	9.43	12.72	17.39	13.40	14.70	12.87	15.10	13.07	13.33	11.79	25.92	16.38	10.02	7.19	19.53	16.54
24028	-0.06	-0.19	-0.19	-0.14	-0.09	-0.20	0.33	0.24	0.87	1.16	1.11	1.14	1.05	0.85	0.83	0.85	0.84	0.89	0.83	0.96	0.70	0.54	0.25	0.42
	-37.66	-26.51	-26.93	-28.56	-24.59	-34.72	-15.50	-7.44	0.00	0.00	-5.05	0.00	-1.21	-1.00	-3.69	-1.45	-2.58	-0.96	-16.30	-4.96	-1.48	-0.57	-16.45	-10.82
ADK_NYS___DAM	35.31	23.15	23.50	25.75	22.49	30.94	18.63	9.79	9.15	12.31	16.90	13.09	14.40	12.67	14.79	12.84	13.05	11.56	25.05	15.97	9.82	7.05	18.81	16.02
23527	-0.05	-0.15	-0.14	-0.10	-0.07	-0.14	0.21	0.16	0.58	0.76	0.82	0.83	0.80	0.69	0.67	0.68	0.66	0.70	0.62	0.75	0.57	0.42	0.20	0.34
	-36.15	-25.45	-25.85	-27.41	-23.60	-33.32	-14.88	-7.14	0.00	0.00	-4.84	0.00	-1.16	-0.96	-3.54	-1.39	-2.48	-0.92	-15.64	-4.76	-1.42	-0.55	-15.79	-10.38
AIR_PRODUCTS___DRP	34.47	22.61	22.94	25.14	21.95	30.20	18.19	9.55	8.81	11.86	16.21	12.53	13.96	12.29	14.37	12.46	12.56	11.08	24.28	15.36	9.42	6.77	18.33	15.58
24190	-0.03	-0.08	-0.08	-0.05	-0.04	-0.08	0.13	0.09	0.25	0.31	0.25	0.26	0.38	0.33	0.33	0.32	0.23	0.24	0.22	0.26	0.20	0.15	0.09	0.15
	-35.28	-24.84	-25.23	-26.75	-23.03	-32.52	-14.52	-6.97	0.00	0.00	-4.72	0.00	-1.13	-0.93	-3.45	-1.36	-2.42	-0.90	-15.27	-4.65	-1.38	-0.53	-15.41	-10.13
ALBANY___1	34.47	22.61	22.94	25.14	21.95	30.20	18.19	9.55	8.81	11.86	16.21	12.53	13.96	12.29	14.37	12.46	12.56	11.08	24.28	15.36	9.42	6.77	18.33	15.58
23571	-0.03	-0.08	-0.08	-0.05	-0.04	-0.08	0.13	0.09	0.25	0.31	0.25	0.26	0.38	0.33	0.33	0.32	0.23	0.24	0.22	0.26	0.20	0.15	0.09	0.15
	-35.28	-24.84	-25.23	-26.75	-23.03	-32.52	-14.52	-6.97	0.00	0.00	-4.72	0.00	-1.13	-0.93	-3.45	-1.36	-2.42	-0.90	-15.27	-4.65	-1.38	-0.53	-15.41	-10.13
ALBANY___2	34.47	22.61	22.94	25.14	21.95	30.20	18.19	9.55	8.81	11.86	16.21	12.53	13.96	12.29	14.37	12.46	12.56	11.08	24.28	15.36	9.42	6.77	18.33	15.58
23572	-0.03	-0.08	-0.08	-0.05	-0.04	-0.08	0.13	0.09	0.25	0.31	0.25	0.26	0.38	0.33	0.33	0.32	0.23	0.24	0.22	0.26	0.20	0.15	0.09	0.15
	-35.28	-24.84	-25.23	-26.75	-23.03	-32.52	-14.52	-6.97	0.00	0.00	-4.72	0.00	-1.13	-0.93	-3.45	-1.36	-2.42	-0.90	-15.27	-4.65	-1.38	-0.53	-15.41	-10.13
ALBANY___3	34.47	22.61	22.94	25.14	21.95	30.20	18.19	9.55	8.81	11.86	16.21	12.53	13.96	12.29	14.37	12.46	12.56	11.08	24.28	15.36	9.42	6.77	18.33	15.58
23573	-0.03	-0.08	-0.08	-0.05	-0.04	-0.08	0.13	0.09	0.25	0.31	0.25	0.26	0.38	0.33	0.33	0.32	0.23	0.24	0.22	0.26	0.20	0.15	0.09	0.15
	-35.28	-24.84	-25.23	-26.75	-23.03	-32.52	-14.52	-6.97	0.00	0.00	-4.72	0.00	-1.13	-0.93	-3.45	-1.36	-2.42	-0.90	-15.27	-4.65	-1.38	-0.53	-15.41	-10.13
ALBANY___4	34.47	22.61	22.94	25.14	21.95	30.20	18.19	9.55	8.81	11.86	16.21	12.53	13.96	12.29	14.37	12.46	12.56	11.08	24.28	15.36	9.42	6.77	18.33	15.58
23574	-0.03	-0.08	-0.08	-0.05	-0.04	-0.08	0.13	0.09	0.25	0.31	0.25	0.26	0.38	0.33	0.33	0.32	0.23	0.24	0.22	0.26	0.20	0.15	0.09	0.15
	-35.28	-24.84	-25.23	-26.75	-23.03	-32.52	-14.52	-6.97	0.00	0.00	-4.72	0.00	-1.13	-0.93	-3.45	-1.36	-2.42	-0.90	-15.27	-4.65	-1.38	-0.53	-15.41	-10.13

ALBANY___LFGF 323615	35.15 -0.03 -35.97	23.07 -0.10 -25.32	23.41 -0.10 -25.72	25.65 -0.07 -27.28	22.39 -0.05 -23.48	30.81 -0.10 -33.16	18.51 0.16 -14.80	9.71 0.11 -7.11	8.91 0.35 0.00	12.01 0.45 0.00	16.46 0.40 -4.82	12.69 0.43 0.00	14.12 0.52 -1.15	12.43 0.45 -0.95	14.55 0.44 -3.52	12.60 0.45 -1.39	12.74 0.36 -2.47	11.24 0.39 -0.92	24.70 0.35 -15.57	15.60 0.41 -4.74	9.56 0.31 -1.41	6.86 0.23 -0.54	18.66 0.12 -15.71	15.84 0.21 -10.33
ALCOA_RYNLDS___DRP 24188	-2.15 0.06 1.43	-2.94 0.21 1.00	-3.01 0.22 1.02	-2.49 0.15 1.08	-1.88 0.10 0.93	-3.38 0.17 1.31	2.69 -0.26 0.59	1.97 -0.24 0.28	7.82 -0.74 0.00	10.46 -1.09 0.00	9.87 -1.18 0.19	10.88 -1.39 0.00	10.99 -1.41 0.05	9.64 -1.35 0.04	9.13 -1.32 0.14	9.30 -1.41 0.06	8.36 -1.45 0.10	8.47 -1.43 0.04	5.37 -1.21 2.21	8.93 -1.34 0.19	6.80 -0.99 0.06	5.26 -0.79 0.02	1.89 -0.31 0.62	1.39 -0.71 3.20
ALCOA___DSASP 323711	-2.15 0.06 1.43	-2.94 0.21 1.00	-3.01 0.22 1.02	-2.49 0.15 1.08	-1.88 0.10 0.93	-3.38 0.17 1.31	2.69 -0.26 0.59	1.97 -0.24 0.28	7.82 -0.74 0.00	10.46 -1.09 0.00	9.87 -1.18 0.19	10.88 -1.39 0.00	10.99 -1.41 0.05	9.64 -1.35 0.04	9.13 -1.32 0.14	9.30 -1.41 0.06	8.36 -1.45 0.10	8.47 -1.43 0.04	5.37 -1.21 2.21	8.93 -1.34 0.19	6.80 -0.99 0.06	5.26 -0.79 0.02	1.89 -0.31 0.62	1.39 -0.71 3.20
ALLEGHENY___COGEN 23514	3.87 -0.02 -4.68	1.10 -0.04 -3.30	1.11 -0.03 -3.35	1.97 -0.02 -3.55	2.00 -0.02 -3.07	2.05 -0.04 -4.33	5.61 0.07 -2.00	3.47 0.06 -0.93	8.77 0.21 0.00	11.89 0.34 0.00	12.09 0.23 -0.63	12.54 0.27 0.00	12.79 0.19 -0.15	11.27 0.13 -0.12	11.08 0.03 -0.46	10.99 0.04 -0.18	10.28 0.05 -0.32	10.14 0.08 -0.12	11.04 0.09 -2.16	11.91 0.15 -1.30	8.95 0.09 -1.01	6.21 0.06 -0.07	4.88 0.01 -2.05	6.72 0.06 -1.37
ALTONA_WT_PWR 323606	-2.22 0.06 1.50	-2.98 0.23 1.06	-3.05 0.24 1.07	-2.53 0.17 1.14	-1.93 0.10 0.98	-3.47 0.16 1.39	2.70 -0.22 0.62	1.97 -0.22 0.30	7.98 -0.58 0.00	10.70 -0.85 0.00	10.10 -0.93 0.20	11.12 -0.92 0.00	11.20 -1.19 0.05	9.84 -1.15 0.04	9.31 -1.13 0.15	9.45 -1.26 0.06	8.42 -1.38 0.10	8.53 -1.36 0.04	5.34 -1.21 2.24	8.85 -1.41 0.20	6.75 -1.03 0.06	5.21 -0.85 0.02	1.79 -0.38 0.66	1.14 -0.88 3.28
AMERICAN_REF_FUEL 24010	3.43 0.01 -4.20	0.92 0.11 -2.96	0.92 0.13 -3.00	1.71 0.09 -3.18	1.75 0.06 -2.74	1.76 0.13 -3.87	5.07 -0.20 -1.73	3.19 -0.12 -0.83	8.01 -0.54 0.00	10.82 -0.73 0.00	10.94 -0.86 -0.56	11.35 -0.92 0.00	11.62 -0.96 -0.13	10.27 -0.87 -0.11	10.09 -0.91 -0.41	10.01 -0.92 -0.16	9.40 -0.81 -0.29	9.23 -0.82 -0.11	9.85 -0.76 -1.82	10.18 -0.83 -0.55	7.38 -0.62 -0.16	5.68 -0.47 -0.06	4.44 -0.22 -1.83	6.17 -0.33 -1.21
ARKWRIGHT___SUMMIT_WT_PWR 323751	3.97 0.00 -4.76	1.23 0.04 -3.35	1.24 0.05 -3.40	2.08 0.03 -3.61	2.07 0.02 -3.11	2.19 0.05 -4.39	5.44 -0.06 -1.96	3.42 -0.01 -0.94	8.49 -0.07 0.00	11.52 -0.03 0.00	11.73 -0.14 -0.64	12.25 -0.02 0.00	12.49 -0.10 -0.15	11.01 -0.14 -0.13	10.79 -0.27 -0.47	10.69 -0.26 -0.18	10.00 -0.24 -0.33	9.82 -0.24 -0.12	10.60 -0.25 -2.06	10.78 -0.30 -0.63	7.79 -0.23 -0.19	5.99 -0.16 -0.07	4.81 -0.09 -2.08	6.56 -0.10 -1.37
ARTHUR_KILL_GT_1 23520	27.45 -0.01 -28.24	22.29 -0.07 -24.52	16.82 -0.10 -19.13	18.66 -0.06 -20.28	16.37 -0.04 -17.46	22.32 -0.09 -24.66	14.71 0.16 -11.01	7.90 0.12 -5.29	8.99 0.43 0.00	12.16 0.62 0.00	15.49 0.67 -3.58	13.08 0.82 0.00	14.17 0.87 -0.86	12.52 0.78 -0.71	13.98 0.78 -2.62	12.61 0.80 -1.03	12.49 0.74 -1.83	11.30 0.67 -0.68	20.96 0.59 -11.58	14.69 0.70 -3.53	9.43 0.54 -1.05	6.94 0.45 -0.40	14.70 0.19 -11.69	13.43 0.34 -7.79
ARTHUR_KILL_2 23512	27.45 -0.01 -28.24	22.30 -0.07 -24.52	16.82 -0.10 -19.13	18.66 -0.06 -20.28	16.37 -0.04 -17.46	22.33 -0.08 -24.66	14.70 0.15 -11.01	7.89 0.12 -5.29	8.97 0.41 0.00	12.13 0.58 0.00	15.46 0.64 -3.58	13.05 0.79 0.00	14.15 0.85 -0.86	12.49 0.76 -0.71	13.95 0.75 -2.62	12.57 0.78 -1.03	12.46 0.72 -1.83	11.27 0.65 -0.68	20.93 0.57 -11.58	14.66 0.68 -3.53	9.41 0.52 -1.05	6.92 0.43 -0.40	14.69 0.18 -11.69	13.41 0.33 -7.79
ARTHUR_KILL_3 23513	27.45 -0.01 -28.24	22.28 -0.09 -24.52	16.82 -0.10 -19.13	18.66 -0.06 -20.28	16.37 -0.04 -17.46	22.32 -0.09 -24.66	14.71 0.16 -11.01	7.90 0.13 -5.29	9.01 0.45 0.00	12.19 0.64 0.00	15.51 0.69 -3.58	13.12 0.85 0.00	14.21 0.90 -0.86	12.55 0.82 -0.71	14.01 0.80 -2.62	12.63 0.83 -1.03	12.51 0.76 -1.84	11.31 0.69 -0.68	20.96 0.60 -11.58	14.70 0.71 -3.53	9.43 0.54 -1.05	6.94 0.45 -0.41	14.70 0.19 -11.69	13.42 0.34 -7.79
ARTHUR_KILL_COGEN 323718	27.45 -0.01 -28.24	22.29 -0.07 -24.52	16.82 -0.10 -19.13	18.66 -0.06 -20.28	16.37 -0.04 -17.46	22.32 -0.09 -24.66	14.71 0.16 -11.01	7.90 0.12 -5.29	8.99 0.43 0.00	12.16 0.62 0.00	15.49 0.67 -3.58	13.08 0.82 0.00	14.17 0.87 -0.86	12.52 0.78 -0.71	13.98 0.78 -2.62	12.61 0.80 -1.03	12.49 0.74 -1.83	11.30 0.67 -0.68	20.96 0.59 -11.58	14.69 0.70 -3.53	9.43 0.54 -1.05	6.94 0.45 -0.40	14.70 0.19 -11.69	13.43 0.34 -7.79
ASHOKAN____ 23654	29.00 -0.02 -29.80	18.74 -0.09 -20.98	19.01 -0.09 -21.31	20.97 -0.06 -22.60	18.36 -0.04 -19.46	25.13 -0.09 -27.47	15.97 0.16 -12.27	8.49 0.12 -5.89	9.00 0.44 0.00	12.20 0.65 0.00	15.92 0.69 -3.99	13.05 0.78 0.00	14.19 0.79 -0.96	12.51 0.70 -0.79	14.19 0.69 -2.92	12.63 0.71 -1.15	12.63 0.68 -2.04	11.37 0.67 -0.76	22.31 0.62 -12.90	15.12 0.74 -3.93	9.55 0.54 -1.17	6.95 0.42 -0.45	16.02 0.17 -13.02	14.14 0.28 -8.56
ASTORIA_EAST_ENERGY_CC1 323581	27.44 -0.02 -28.24	22.27 -0.10 -24.52	16.80 -0.12 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.31 -0.10 -24.66	14.72 0.17 -11.01	7.91 0.14 -5.29	9.04 0.48 0.00	12.24 0.69 0.00	15.60 0.78 -3.58	13.17 0.90 0.00	14.26 0.96 -0.86	12.59 0.86 -0.71	14.05 0.84 -2.62	12.68 0.88 -1.03	12.54 0.80 -1.83	11.33 0.71 -0.68	20.98 0.62 -11.58	14.72 0.74 -3.53	9.45 0.56 -1.05	6.95 0.46 -0.40	14.71 0.20 -11.69	13.44 0.36 -7.79
ASTORIA_EAST_ENERGY_CC2 323582	27.43 -0.02 -28.24	22.27 -0.10 -24.52	16.80 -0.12 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.31 -0.10 -24.66	14.72 0.17 -11.01	7.91 0.14 -5.29	9.04 0.48 0.00	12.24 0.69 0.00	15.60 0.78 -3.58	13.17 0.90 0.00	14.26 0.96 -0.86	12.59 0.86 -0.71	14.05 0.84 -2.62	12.68 0.88 -1.03	12.54 0.80 -1.83	11.33 0.71 -0.68	20.98 0.62 -11.58	14.72 0.74 -3.53	9.45 0.56 -1.05	6.95 0.46 -0.40	14.71 0.20 -11.69	13.44 0.36 -7.79
ASTORIA_GT2_I 24094	27.43 -0.02 -28.24	22.27 -0.10 -24.52	16.80 -0.12 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.31 -0.10 -24.66	14.72 0.17 -11.01	7.91 0.14 -5.29	9.04 0.48 0.00	12.25 0.70 0.00	15.60 0.78 -3.58	13.18 0.91 0.00	14.27 0.97 -0.86	12.60 0.86 -0.71	14.05 0.85 -2.62	12.68 0.88 -1.03	12.55 0.80 -1.83	11.34 0.72 -0.68	20.99 0.62 -11.58	14.73 0.75 -3.53	9.45 0.57 -1.05	6.95 0.47 -0.40	14.71 0.20 -11.69	13.44 0.36 -7.79

ASTORIA_GT2_2 24095	27.43 -0.02 -28.24	22.27 -0.10 -24.52	16.80 -0.12 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.31 -0.10 -24.66	14.72 0.17 -11.01	7.91 0.14 -5.29	9.04 0.48 0.00	12.25 0.70 0.00	15.60 0.78 -3.58	13.18 0.91 0.00	14.27 0.97 -0.86	12.60 0.86 -0.71	14.05 0.85 -2.62	12.68 0.88 -1.03	12.55 0.80 -1.83	11.34 0.72 -0.68	20.99 0.62 -11.58	14.73 0.75 -3.53	9.45 0.57 -1.05	6.95 0.47 -0.40	14.71 0.20 -11.69	13.44 0.36 -7.79
ASTORIA_GT2_3 24096	27.43 -0.02 -28.24	22.27 -0.10 -24.52	16.80 -0.12 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.31 -0.10 -24.66	14.72 0.17 -11.01	7.91 0.14 -5.29	9.04 0.48 0.00	12.25 0.70 0.00	15.60 0.78 -3.58	13.18 0.91 0.00	14.27 0.97 -0.86	12.60 0.86 -0.71	14.05 0.85 -2.62	12.68 0.88 -1.03	12.55 0.80 -1.83	11.34 0.72 -0.68	20.99 0.62 -11.58	14.73 0.75 -3.53	9.45 0.57 -1.05	6.95 0.47 -0.40	14.71 0.20 -11.69	13.44 0.36 -7.79
ASTORIA_GT2_4 24097	27.43 -0.02 -28.24	22.27 -0.10 -24.52	16.80 -0.12 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.31 -0.10 -24.66	14.72 0.17 -11.01	7.91 0.14 -5.29	9.04 0.48 0.00	12.25 0.70 0.00	15.60 0.78 -3.58	13.18 0.91 0.00	14.27 0.97 -0.86	12.60 0.86 -0.71	14.05 0.85 -2.62	12.68 0.88 -1.03	12.55 0.80 -1.83	11.34 0.72 -0.68	20.99 0.62 -11.58	14.73 0.75 -3.53	9.45 0.57 -1.05	6.95 0.47 -0.40	14.71 0.20 -11.69	13.44 0.36 -7.79
ASTORIA_GT3_1 24098	27.43 -0.02 -28.24	22.27 -0.10 -24.52	16.80 -0.12 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.31 -0.10 -24.66	14.72 0.17 -11.01	7.91 0.14 -5.29	9.04 0.48 0.00	12.25 0.70 0.00	15.60 0.78 -3.58	13.18 0.91 0.00	14.27 0.97 -0.86	12.60 0.86 -0.71	14.05 0.85 -2.62	12.68 0.88 -1.03	12.55 0.80 -1.83	11.34 0.72 -0.68	20.99 0.62 -11.58	14.73 0.75 -3.53	9.45 0.57 -1.05	6.95 0.47 -0.40	14.71 0.20 -11.69	13.44 0.36 -7.79
ASTORIA_GT3_2 24099	27.43 -0.02 -28.24	22.27 -0.10 -24.52	16.80 -0.12 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.31 -0.10 -24.66	14.72 0.17 -11.01	7.91 0.14 -5.29	9.04 0.48 0.00	12.25 0.70 0.00	15.60 0.78 -3.58	13.18 0.91 0.00	14.27 0.97 -0.86	12.60 0.86 -0.71	14.05 0.85 -2.62	12.68 0.88 -1.03	12.55 0.80 -1.83	11.34 0.72 -0.68	20.99 0.62 -11.58	14.73 0.75 -3.53	9.45 0.57 -1.05	6.95 0.47 -0.40	14.71 0.20 -11.69	13.44 0.36 -7.79
ASTORIA_GT3_3 24100	27.43 -0.02 -28.24	22.27 -0.10 -24.52	16.80 -0.12 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.31 -0.10 -24.66	14.72 0.17 -11.01	7.91 0.14 -5.29	9.04 0.48 0.00	12.25 0.70 0.00	15.60 0.78 -3.58	13.18 0.91 0.00	14.27 0.97 -0.86	12.60 0.86 -0.71	14.05 0.85 -2.62	12.68 0.88 -1.03	12.55 0.80 -1.83	11.34 0.72 -0.68	20.99 0.62 -11.58	14.73 0.75 -3.53	9.45 0.57 -1.05	6.95 0.47 -0.40	14.71 0.20 -11.69	13.44 0.36 -7.79
ASTORIA_GT3_4 24101	27.43 -0.02 -28.24	22.27 -0.10 -24.52	16.80 -0.12 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.31 -0.10 -24.66	14.72 0.17 -11.01	7.91 0.14 -5.29	9.04 0.48 0.00	12.25 0.70 0.00	15.60 0.78 -3.58	13.18 0.91 0.00	14.27 0.97 -0.86	12.60 0.86 -0.71	14.05 0.85 -2.62	12.68 0.88 -1.03	12.55 0.80 -1.83	11.34 0.72 -0.68	20.99 0.62 -11.58	14.73 0.75 -3.53	9.45 0.57 -1.05	6.95 0.47 -0.40	14.71 0.20 -11.69	13.44 0.36 -7.79
ASTORIA_GT4_1 24102	27.43 -0.02 -28.24	22.27 -0.10 -24.52	16.80 -0.12 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.31 -0.10 -24.66	14.72 0.17 -11.01	7.91 0.14 -5.29	9.04 0.48 0.00	12.25 0.70 0.00	15.60 0.78 -3.58	13.18 0.91 0.00	14.27 0.97 -0.86	12.60 0.86 -0.71	14.05 0.85 -2.62	12.68 0.88 -1.03	12.55 0.80 -1.83	11.34 0.72 -0.68	20.99 0.62 -11.58	14.73 0.75 -3.53	9.45 0.57 -1.05	6.95 0.47 -0.40	14.71 0.20 -11.69	13.44 0.36 -7.79
ASTORIA_GT4_2 24103	27.43 -0.02 -28.24	22.27 -0.10 -24.52	16.80 -0.12 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.31 -0.10 -24.66	14.72 0.17 -11.01	7.91 0.14 -5.29	9.04 0.48 0.00	12.25 0.70 0.00	15.60 0.78 -3.58	13.18 0.91 0.00	14.27 0.97 -0.86	12.60 0.86 -0.71	14.05 0.85 -2.62	12.68 0.88 -1.03	12.55 0.80 -1.83	11.34 0.72 -0.68	20.99 0.62 -11.58	14.73 0.75 -3.53	9.45 0.57 -1.05	6.95 0.47 -0.40	14.71 0.20 -11.69	13.44 0.36 -7.79
ASTORIA_GT4_3 24104	27.43 -0.02 -28.24	22.27 -0.10 -24.52	16.80 -0.12 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.31 -0.10 -24.66	14.72 0.17 -11.01	7.91 0.14 -5.29	9.04 0.48 0.00	12.25 0.70 0.00	15.60 0.78 -3.58	13.18 0.91 0.00	14.27 0.97 -0.86	12.60 0.86 -0.71	14.05 0.85 -2.62	12.68 0.88 -1.03	12.55 0.80 -1.83	11.34 0.72 -0.68	20.99 0.62 -11.58	14.73 0.75 -3.53	9.45 0.57 -1.05	6.95 0.47 -0.40	14.71 0.20 -11.69	13.44 0.36 -7.79
ASTORIA_GT4_4 24105	27.43 -0.02 -28.24	22.27 -0.10 -24.52	16.80 -0.12 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.31 -0.10 -24.66	14.72 0.17 -11.01	7.91 0.14 -5.29	9.04 0.48 0.00	12.25 0.70 0.00	15.60 0.78 -3.58	13.18 0.91 0.00	14.27 0.97 -0.86	12.60 0.86 -0.71	14.05 0.85 -2.62	12.68 0.88 -1.03	12.55 0.80 -1.83	11.34 0.72 -0.68	20.99 0.62 -11.58	14.73 0.75 -3.53	9.45 0.57 -1.05	6.95 0.47 -0.40	14.71 0.20 -11.69	13.44 0.36 -7.79
ASTORIA_GT_1 23523	27.43 -0.02 -28.24	22.26 -0.10 -24.52	16.80 -0.12 -19.13	18.65 -0.07 -20.28	16.36 -0.05 -17.46	22.31 -0.10 -24.66	14.73 0.18 -11.01	7.91 0.14 -5.29	9.05 0.49 0.00	12.27 0.72 0.00	15.62 0.80 -3.58	13.20 0.93 0.00	14.29 0.99 -0.86	12.62 0.88 -0.71	14.07 0.87 -2.62	12.70 0.90 -1.03	12.57 0.82 -1.83	11.35 0.74 -0.68	21.00 0.64 -11.58	14.75 0.77 -3.53	9.47 0.58 -1.05	6.96 0.48 -0.40	14.71 0.21 -11.69	13.45 0.37 -7.79
ASTORIA_GT_10 24110	27.44 -0.02 -28.24	22.27 -0.10 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.36 -0.05 -17.46	22.31 -0.10 -24.66	14.72 0.17 -11.01	7.91 0.14 -5.29	9.04 0.48 0.00	12.25 0.70 0.00	15.58 0.76 -3.58	13.18 0.91 0.00	14.27 0.97 -0.86	12.60 0.87 -0.71	14.06 0.85 -2.62	12.68 0.89 -1.03	12.56 0.81 -1.83	11.37 0.75 -0.68	21.01 0.64 -11.58	14.75 0.77 -3.53	9.47 0.58 -1.05	6.97 0.49 -0.40	14.71 0.21 -11.69	13.45 0.37 -7.79
ASTORIA_GT_11 24225	27.44 -0.02 -28.24	22.27 -0.10 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.36 -0.05 -17.46	22.31 -0.10 -24.66	14.72 0.17 -11.01	7.91 0.14 -5.29	9.04 0.48 0.00	12.25 0.70 0.00	15.58 0.76 -3.58	13.18 0.91 0.00	14.27 0.97 -0.86	12.60 0.87 -0.71	14.06 0.85 -2.62	12.68 0.89 -1.03	12.56 0.81 -1.83	11.37 0.75 -0.68	21.01 0.64 -11.58	14.75 0.77 -3.53	9.47 0.58 -1.05	6.97 0.49 -0.40	14.71 0.21 -11.69	13.45 0.37 -7.79
ASTORIA_GT_12 24226	27.44 -0.02 -28.24	22.27 -0.10 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.36 -0.05 -17.46	22.31 -0.10 -24.66	14.72 0.17 -11.01	7.91 0.14 -5.29	9.04 0.48 0.00	12.25 0.70 0.00	15.58 0.76 -3.58	13.18 0.91 0.00	14.27 0.97 -0.86	12.60 0.87 -0.71	14.06 0.85 -2.62	12.68 0.89 -1.03	12.56 0.81 -1.83	11.37 0.75 -0.68	21.01 0.64 -11.58	14.75 0.77 -3.53	9.47 0.58 -1.05	6.97 0.49 -0.40	14.71 0.21 -11.69	13.45 0.37 -7.79

ASTORIA_GT_13 24227	27.44	22.27	16.81	18.65	16.36	22.31	14.72	7.91	9.04	12.25	15.58	13.18	14.27	12.60	14.06	12.68	12.56	11.37	21.01	14.75	9.47	6.97	14.71	13.45
	-0.02	-0.10	-0.11	-0.07	-0.05	-0.10	0.17	0.14	0.48	0.70	0.76	0.91	0.97	0.87	0.85	0.89	0.81	0.75	0.64	0.77	0.58	0.49	0.21	0.37
	-28.24	-24.52	-19.13	-20.28	-17.46	-24.66	-11.01	-5.29	0.00	0.00	-3.58	0.00	-0.86	-0.71	-2.62	-1.03	-1.83	-0.68	-11.58	-3.53	-1.05	-0.40	-11.69	-7.79
ASTORIA_GT_5 24106	27.43	22.26	16.80	18.65	16.36	22.31	14.73	7.91	9.05	12.27	15.62	13.20	14.29	12.62	14.07	12.70	12.57	11.35	21.00	14.75	9.47	6.96	14.71	13.45
	-0.02	-0.10	-0.12	-0.07	-0.05	-0.10	0.18	0.14	0.49	0.72	0.80	0.93	0.99	0.88	0.87	0.90	0.82	0.74	0.64	0.77	0.58	0.48	0.21	0.37
	-28.24	-24.52	-19.13	-20.28	-17.46	-24.66	-11.01	-5.29	0.00	0.00	-3.58	0.00	-0.86	-0.71	-2.62	-1.03	-1.83	-0.68	-11.58	-3.53	-1.05	-0.40	-11.69	-7.79
ASTORIA_GT_7 24107	27.43	22.26	16.80	18.65	16.36	22.31	14.73	7.91	9.05	12.27	15.62	13.20	14.29	12.62	14.07	12.70	12.57	11.35	21.00	14.75	9.47	6.96	14.71	13.45
	-0.02	-0.10	-0.12	-0.07	-0.05	-0.10	0.18	0.14	0.49	0.72	0.80	0.93	0.99	0.88	0.87	0.90	0.82	0.74	0.64	0.77	0.58	0.48	0.21	0.37
	-28.24	-24.52	-19.13	-20.28	-17.46	-24.66	-11.01	-5.29	0.00	0.00	-3.58	0.00	-0.86	-0.71	-2.62	-1.03	-1.83	-0.68	-11.58	-3.53	-1.05	-0.40	-11.69	-7.79
ASTORIA_GT_8 24108	27.43	22.26	16.80	18.65	16.36	22.31	14.73	7.91	9.05	12.27	15.62	13.20	14.29	12.62	14.07	12.70	12.57	11.35	21.00	14.75	9.47	6.96	14.71	13.45
	-0.02	-0.10	-0.12	-0.07	-0.05	-0.10	0.18	0.14	0.49	0.72	0.80	0.93	0.99	0.88	0.87	0.90	0.82	0.74	0.64	0.77	0.58	0.48	0.21	0.37
	-28.24	-24.52	-19.13	-20.28	-17.46	-24.66	-11.01	-5.29	0.00	0.00	-3.58	0.00	-0.86	-0.71	-2.62	-1.03	-1.83	-0.68	-11.58	-3.53	-1.05	-0.40	-11.69	-7.79
ASTORIA___2 24149	27.43	22.27	16.80	18.65	16.37	22.31	14.72	7.91	9.04	12.25	15.60	13.18	14.27	12.60	14.05	12.68	12.55	11.34	20.99	14.73	9.45	6.95	14.71	13.44
	-0.02	-0.10	-0.12	-0.07	-0.05	-0.10	0.17	0.14	0.48	0.70	0.78	0.91	0.97	0.86	0.85	0.88	0.80	0.72	0.62	0.75	0.57	0.47	0.20	0.36
	-28.24	-24.52	-19.13	-20.28	-17.46	-24.66	-11.01	-5.29	0.00	0.00	-3.58	0.00	-0.86	-0.71	-2.62	-1.03	-1.83	-0.68	-11.58	-3.53	-1.05	-0.40	-11.69	-7.79
ASTORIA___3 23516	27.44	22.27	16.81	18.65	16.36	22.31	14.72	7.91	9.04	12.25	15.58	13.18	14.27	12.60	14.06	12.68	12.56	11.37	21.01	14.75	9.47	6.97	14.71	13.45
	-0.02	-0.10	-0.11	-0.07	-0.05	-0.10	0.17	0.14	0.48	0.70	0.76	0.91	0.97	0.87	0.85	0.89	0.81	0.75	0.64	0.77	0.58	0.49	0.21	0.37
	-28.24	-24.52	-19.13	-20.28	-17.46	-24.66	-11.01	-5.29	0.00	0.00	-3.58	0.00	-0.86	-0.71	-2.62	-1.03	-1.83	-0.68	-11.58	-3.53	-1.05	-0.40	-11.69	-7.79
ASTORIA___4 23517	27.43	22.27	16.80	18.65	16.37	22.31	14.72	7.91	9.04	12.25	15.60	13.18	14.27	12.60	14.05	12.68	12.55	11.34	20.99	14.73	9.45	6.95	14.71	13.44
	-0.02	-0.10	-0.12	-0.07	-0.05	-0.10	0.17	0.14	0.48	0.70	0.78	0.91	0.97	0.86	0.85	0.88	0.80	0.72	0.62	0.75	0.57	0.47	0.20	0.36
	-28.24	-24.52	-19.13	-20.28	-17.46	-24.66	-11.01	-5.29	0.00	0.00	-3.58	0.00	-0.86	-0.71	-2.62	-1.03	-1.83	-0.68	-11.58	-3.53	-1.05	-0.40	-11.69	-7.79
ASTORIA___5 23518	27.44	22.27	16.81	18.65	16.36	22.31	14.72	7.91	9.04	12.25	15.58	13.18	14.27	12.60	14.06	12.68	12.56	11.37	21.01	14.75	9.47	6.97	14.71	13.45
	-0.02	-0.10	-0.11	-0.07	-0.05	-0.10	0.17	0.14	0.48	0.70	0.76	0.91	0.97	0.87	0.85	0.89	0.81	0.75	0.64	0.77	0.58	0.49	0.21	0.37
	-28.24	-24.52	-19.13	-20.28	-17.46	-24.66	-11.01	-5.29	0.00	0.00	-3.58	0.00	-0.86	-0.71	-2.62	-1.03	-1.83	-0.68	-11.58	-3.53	-1.05	-0.40	-11.69	-7.79
AST_ENERGY_2_CC3 323677	27.44	22.28	16.81	18.66	16.37	22.32	14.71	7.90	9.01	12.21	15.53	13.14	14.22	12.57	14.01	12.64	12.52	11.33	20.97	14.70	9.44	6.95	14.70	13.43
	-0.01	-0.09	-0.10	-0.07	-0.05	-0.09	0.16	0.13	0.45	0.66	0.71	0.87	0.92	0.83	0.81	0.84	0.77	0.71	0.61	0.72	0.55	0.46	0.20	0.35
	-28.24	-24.52	-19.13	-20.28	-17.46	-24.66	-11.01	-5.29	0.00	0.00	-3.58	0.00	-0.86	-0.71	-2.62	-1.03	-1.83	-0.68	-11.58	-3.53	-1.05	-0.40	-11.69	-7.79
AST_ENERGY_2_CC4 323678	27.44	22.28	16.81	18.66	16.37	22.32	14.71	7.90	9.01	12.21	15.53	13.14	14.22	12.57	14.01	12.64	12.52	11.33	20.97	14.70	9.44	6.95	14.70	13.43
	-0.01	-0.09	-0.10	-0.07	-0.05	-0.09	0.16	0.13	0.45	0.66	0.71	0.87	0.92	0.83	0.81	0.84	0.77	0.71	0.61	0.72	0.55	0.46	0.20	0.35
	-28.24	-24.52	-19.13	-20.28	-17.46	-24.66	-11.01	-5.29	0.00	0.00	-3.58	0.00	-0.86	-0.71	-2.62	-1.03	-1.83	-0.68	-11.58	-3.53	-1.05	-0.40	-11.69	-7.79
ATHENS_STG_1 23668	29.90	19.40	19.68	21.67	18.96	25.99	16.28	8.63	8.83	11.93	15.75	12.73	13.92	12.28	14.02	12.39	12.41	11.11	22.42	14.91	9.35	6.79	16.35	14.30
	-0.02	-0.06	-0.06	-0.04	-0.03	-0.06	0.10	0.08	0.28	0.38	0.40	0.46	0.49	0.44	0.43	0.44	0.40	0.39	0.35	0.41	0.31	0.25	0.11	0.19
	-30.70	-21.61	-21.95	-23.28	-20.04	-28.30	-12.64	-6.07	0.00	0.00	-4.11	0.00	-0.98	-0.81	-3.00	-1.18	-2.10	-0.78	-13.29	-4.05	-1.20	-0.46	-13.41	-8.82
ATHENS_STG_2 23670	29.90	19.40	19.68	21.67	18.96	25.99	16.28	8.63	8.83	11.93	15.75	12.73	13.92	12.28	14.02	12.39	12.41	11.11	22.42	14.91	9.35	6.79	16.35	14.30
	-0.02	-0.06	-0.06	-0.04	-0.03	-0.06	0.10	0.08	0.28	0.38	0.40	0.46	0.49	0.44	0.43	0.44	0.40	0.39	0.35	0.41	0.31	0.25	0.11	0.19
	-30.70	-21.61	-21.95	-23.28	-20.04	-28.30	-12.64	-6.07	0.00	0.00	-4.11	0.00	-0.98	-0.81	-3.00	-1.18	-2.10	-0.78	-13.29	-4.05	-1.20	-0.46	-13.41	-8.82
ATHENS_STG_3 23677	29.90	19.40	19.68	21.67	18.96	25.99	16.28	8.63	8.83	11.93	15.75	12.73	13.92	12.28	14.02	12.39	12.41	11.11	22.42	14.91	9.35	6.79	16.35	14.30
	-0.02	-0.06	-0.06	-0.04	-0.03	-0.06	0.10	0.08	0.28	0.38	0.40	0.46	0.49	0.44	0.43	0.44	0.40	0.39	0.35	0.41	0.31	0.25	0.11	0.19
	-30.70	-21.61	-21.95	-23.28	-20.04	-28.30	-12.64	-6.07	0.00	0.00	-4.11	0.00	-0.98	-0.81	-3.00	-1.18	-2.10	-0.78	-13.29	-4.05	-1.20	-0.46	-13.41	-8.82
AUBURN___LFGE 323710	2.68	0.28	0.27	1.07	1.21	0.95	4.98	3.18	8.60	11.60	11.69	12.30	12.57	11.13	10.92	10.90	10.16	10.06	10.32	10.96	8.00	6.14	4.33	6.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.04	0.05	0.00	0.03	0.01	0.01	0.00	0.00	0.01	0.03	0.03	0.05	0.02	0.01	0.00	0.01
	-3.47	-2.44	-2.48	-2.63	-2.26	-3.20	-1.43	-0.68	0.00	0.00	-0.46	0.00	-0.11	-0.09	-0.34	-0.13	-0.24	-0.09	-1.50	-0.46	-0.14	-0.05	-1.51	-0.99
BABYLON_RES_REC 323704	25.95	16.54	16.77	18.63	16.35	22.28	14.80	7.96	9.23	12.47	15.81	13.41	15.58	13.88	15.10	12.91	46.09	23.05	31.52	22.36	9.69	7.14	14.79	13.90
	-0.02	-0.14	-0.15	-0.10	-0.07	-0.14	0.24	0.19	0.67	0.92	0.99	1.14	1.23	1.11	1.07	1.11	1.04	1.01	0.90	1.07	0.80	0.65	0.28	0.46
	-26.75	-18.83	-19.13	-20.29	-17.47	-24.66	-11.01	-5.29	0.00	0.00	-3.58	0.00	-1.90	-1.75	-3.44	-1.04	-35.14	-12.10	-21.83	-10.84	-1.05	-0.41	-11.69	-8.15

BARRETT_IC_1 23704	25.96 -0.01 -26.75	16.57 -0.11 -18.83	16.80 -0.12 -19.13	18.65 -0.08 -20.29	16.36 -0.05 -17.47	22.31 -0.11 -24.66	14.74 0.19 -11.01	7.92 0.15 -5.29	9.07 0.51 0.00	12.27 0.72 0.00	15.68 0.86 -3.58	13.35 1.03 -0.05	25.25 1.08 -11.73	23.56 0.97 -11.57	22.78 0.95 -11.24	12.80 0.99 -1.04	45.94 0.89 -35.14	22.87 0.83 -12.10	31.34 0.72 -21.83	22.12 0.83 -10.84	9.52 0.63 -1.05	7.02 0.53 -0.41	14.74 0.23 -11.69	13.82 0.38 -8.15
BARRETT_IC_10 23701	25.96 -0.01 -26.75	16.57 -0.11 -18.83	16.80 -0.12 -19.13	18.65 -0.08 -20.29	16.36 -0.05 -17.47	22.31 -0.11 -24.66	14.74 0.19 -11.01	7.92 0.15 -5.29	9.07 0.51 0.00	12.27 0.72 0.00	15.68 0.86 -3.58	13.35 1.03 -0.05	25.25 1.08 -11.73	23.56 0.97 -11.57	22.78 0.95 -11.24	12.80 0.99 -1.04	45.94 0.89 -35.14	22.87 0.83 -12.10	31.34 0.72 -21.83	22.12 0.83 -10.84	9.52 0.63 -1.05	7.02 0.53 -0.41	14.74 0.23 -11.69	13.82 0.38 -8.15
BARRETT_IC_11 23702	25.96 -0.01 -26.75	16.57 -0.11 -18.83	16.80 -0.12 -19.13	18.65 -0.08 -20.29	16.36 -0.05 -17.47	22.31 -0.11 -24.66	14.74 0.19 -11.01	7.92 0.15 -5.29	9.07 0.51 0.00	12.27 0.72 0.00	15.68 0.86 -3.58	13.35 1.03 -0.05	25.25 1.08 -11.73	23.56 0.97 -11.57	22.78 0.95 -11.24	12.80 0.99 -1.04	45.94 0.89 -35.14	22.87 0.83 -12.10	31.34 0.72 -21.83	22.12 0.83 -10.84	9.52 0.63 -1.05	7.02 0.53 -0.41	14.74 0.23 -11.69	13.82 0.38 -8.15
BARRETT_IC_12 23703	25.96 -0.01 -26.75	16.57 -0.11 -18.83	16.80 -0.12 -19.13	18.65 -0.08 -20.29	16.36 -0.05 -17.47	22.31 -0.11 -24.66	14.74 0.19 -11.01	7.92 0.15 -5.29	9.07 0.51 0.00	12.27 0.72 0.00	15.68 0.86 -3.58	13.35 1.03 -0.05	25.25 1.08 -11.73	23.56 0.97 -11.57	22.78 0.95 -11.24	12.80 0.99 -1.04	45.94 0.89 -35.14	22.87 0.83 -12.10	31.34 0.72 -21.83	22.12 0.83 -10.84	9.52 0.63 -1.05	7.02 0.53 -0.41	14.74 0.23 -11.69	13.82 0.38 -8.15
BARRETT_IC_2 23705	25.96 -0.01 -26.75	16.57 -0.11 -18.83	16.80 -0.12 -19.13	18.65 -0.08 -20.29	16.36 -0.05 -17.47	22.31 -0.11 -24.66	14.74 0.19 -11.01	7.92 0.15 -5.29	9.07 0.51 0.00	12.27 0.72 0.00	15.68 0.86 -3.58	13.35 1.03 -0.05	25.25 1.08 -11.73	23.56 0.97 -11.57	22.78 0.95 -11.24	12.80 0.99 -1.04	45.94 0.89 -35.14	22.87 0.83 -12.10	31.34 0.72 -21.83	22.12 0.83 -10.84	9.52 0.63 -1.05	7.02 0.53 -0.41	14.74 0.23 -11.69	13.82 0.38 -8.15
BARRETT_IC_3 23706	25.96 -0.01 -26.75	16.57 -0.11 -18.83	16.80 -0.12 -19.13	18.65 -0.08 -20.29	16.36 -0.05 -17.47	22.31 -0.11 -24.66	14.74 0.19 -11.01	7.92 0.15 -5.29	9.07 0.51 0.00	12.27 0.72 0.00	15.68 0.86 -3.58	13.35 1.03 -0.05	25.25 1.08 -11.73	23.56 0.97 -11.57	22.78 0.95 -11.24	12.80 0.99 -1.04	45.94 0.89 -35.14	22.87 0.83 -12.10	31.34 0.72 -21.83	22.12 0.83 -10.84	9.52 0.63 -1.05	7.02 0.53 -0.41	14.74 0.23 -11.69	13.82 0.38 -8.15
BARRETT_IC_4 23707	25.96 -0.01 -26.75	16.57 -0.11 -18.83	16.80 -0.12 -19.13	18.65 -0.08 -20.29	16.36 -0.05 -17.47	22.31 -0.11 -24.66	14.74 0.19 -11.01	7.92 0.15 -5.29	9.07 0.51 0.00	12.27 0.72 0.00	15.68 0.86 -3.58	13.35 1.03 -0.05	25.25 1.08 -11.73	23.56 0.97 -11.57	22.78 0.95 -11.24	12.80 0.99 -1.04	45.94 0.89 -35.14	22.87 0.83 -12.10	31.34 0.72 -21.83	22.12 0.83 -10.84	9.52 0.63 -1.05	7.02 0.53 -0.41	14.74 0.23 -11.69	13.82 0.38 -8.15
BARRETT_IC_5 23708	25.96 -0.01 -26.75	16.57 -0.11 -18.83	16.80 -0.12 -19.13	18.65 -0.08 -20.29	16.36 -0.05 -17.47	22.31 -0.11 -24.66	14.74 0.19 -11.01	7.92 0.15 -5.29	9.07 0.51 0.00	12.27 0.72 0.00	15.68 0.86 -3.58	13.35 1.03 -0.05	25.25 1.08 -11.73	23.56 0.97 -11.57	22.78 0.95 -11.24	12.80 0.99 -1.04	45.94 0.89 -35.14	22.87 0.83 -12.10	31.34 0.72 -21.83	22.12 0.83 -10.84	9.52 0.63 -1.05	7.02 0.53 -0.41	14.74 0.23 -11.69	13.82 0.38 -8.15
BARRETT_IC_6 23709	25.96 -0.01 -26.75	16.57 -0.11 -18.83	16.80 -0.12 -19.13	18.65 -0.08 -20.29	16.36 -0.05 -17.47	22.31 -0.11 -24.66	14.74 0.19 -11.01	7.92 0.15 -5.29	9.07 0.51 0.00	12.27 0.72 0.00	15.68 0.86 -3.58	13.35 1.03 -0.05	25.25 1.08 -11.73	23.56 0.97 -11.57	22.78 0.95 -11.24	12.80 0.99 -1.04	45.94 0.89 -35.14	22.87 0.83 -12.10	31.34 0.72 -21.83	22.12 0.83 -10.84	9.52 0.63 -1.05	7.02 0.53 -0.41	14.74 0.23 -11.69	13.82 0.38 -8.15
BARRETT_IC_7 23710	25.96 -0.01 -26.75	16.57 -0.11 -18.83	16.80 -0.12 -19.13	18.65 -0.08 -20.29	16.36 -0.05 -17.47	22.31 -0.11 -24.66	14.74 0.19 -11.01	7.92 0.15 -5.29	9.07 0.51 0.00	12.27 0.72 0.00	15.68 0.86 -3.58	13.35 1.03 -0.05	25.25 1.08 -11.73	23.56 0.97 -11.57	22.78 0.95 -11.24	12.80 0.99 -1.04	45.94 0.89 -35.14	22.87 0.83 -12.10	31.34 0.72 -21.83	22.12 0.83 -10.84	9.52 0.63 -1.05	7.02 0.53 -0.41	14.74 0.23 -11.69	13.82 0.38 -8.15
BARRETT_IC_8 23711	25.96 -0.01 -26.75	16.57 -0.11 -18.83	16.80 -0.12 -19.13	18.65 -0.08 -20.29	16.36 -0.05 -17.47	22.31 -0.11 -24.66	14.74 0.19 -11.01	7.92 0.15 -5.29	9.07 0.51 0.00	12.27 0.72 0.00	15.68 0.86 -3.58	13.35 1.03 -0.05	25.25 1.08 -11.73	23.56 0.97 -11.57	22.78 0.95 -11.24	12.80 0.99 -1.04	45.94 0.89 -35.14	22.87 0.83 -12.10	31.34 0.72 -21.83	22.12 0.83 -10.84	9.52 0.63 -1.05	7.02 0.53 -0.41	14.74 0.23 -11.69	13.82 0.38 -8.15
BARRETT_IC_9 23700	25.96 -0.01 -26.75	16.57 -0.11 -18.83	16.80 -0.12 -19.13	18.65 -0.08 -20.29	16.36 -0.05 -17.47	22.31 -0.11 -24.66	14.74 0.19 -11.01	7.92 0.15 -5.29	9.07 0.51 0.00	12.27 0.72 0.00	15.68 0.86 -3.58	13.35 1.03 -0.05	25.25 1.08 -11.73	23.56 0.97 -11.57	22.78 0.95 -11.24	12.80 0.99 -1.04	45.94 0.89 -35.14	22.87 0.83 -12.10	31.34 0.72 -21.83	22.12 0.83 -10.84	9.52 0.63 -1.05	7.02 0.53 -0.41	14.74 0.23 -11.69	13.82 0.38 -8.15
BARRETT___1 23545	25.96 -0.01 -26.75	16.57 -0.11 -18.83	16.80 -0.12 -19.13	18.65 -0.08 -20.29	16.36 -0.05 -17.47	22.31 -0.11 -24.66	14.74 0.19 -11.01	7.92 0.15 -5.29	9.07 0.51 0.00	12.27 0.72 0.00	15.68 0.86 -3.58	13.35 1.03 -0.05	25.25 1.08 -11.73	23.56 0.97 -11.57	22.78 0.95 -11.24	12.80 0.99 -1.04	45.94 0.89 -35.14	22.87 0.83 -12.10	31.34 0.72 -21.83	22.12 0.83 -10.84	9.52 0.63 -1.05	7.02 0.53 -0.41	14.74 0.23 -11.69	13.82 0.38 -8.15
BARRETT___2 23546	25.96 -0.01 -26.75	16.57 -0.11 -18.83	16.80 -0.12 -19.13	18.65 -0.08 -20.29	16.36 -0.05 -17.47	22.31 -0.11 -24.66	14.74 0.19 -11.01	7.92 0.15 -5.29	9.07 0.51 0.00	12.27 0.72 0.00	15.68 0.86 -3.58	13.35 1.03 -0.05	25.25 1.08 -11.73	23.56 0.97 -11.57	22.78 0.95 -11.24	12.80 0.99 -1.04	45.94 0.89 -35.14	22.87 0.83 -12.10	31.34 0.72 -21.83	22.12 0.83 -10.84	9.52 0.63 -1.05	7.02 0.53 -0.41	14.74 0.23 -11.69	13.82 0.38 -8.15
BAYONEEC___CTG1 323682	27.44 -0.01 -28.24	22.27 -0.09 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.32 -0.09 -24.66	14.71 0.16 -11.01	7.90 0.13 -5.29	9.03 0.47 0.00	12.22 0.68 0.00	15.55 0.73 -3.58	13.15 0.89 0.00	14.24 0.94 -0.86	12.58 0.84 -0.71	14.03 0.83 -2.62	12.66 0.86 -1.03	12.53 0.79 -1.84	11.35 0.73 -0.68	20.99 0.63 -11.58	14.73 0.75 -3.53	9.45 0.57 -1.05	6.96 0.47 -0.40	14.71 0.40 -11.69	13.43 0.35 -7.79

BAYONEEC___CTG10 323750	27.44 -0.01 -28.24	22.27 -0.09 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.32 -0.09 -24.66	14.71 0.16 -11.01	7.90 0.13 -5.29	9.03 0.47 0.00	12.22 0.68 0.00	15.55 0.73 -3.58	13.15 0.89 0.00	14.24 0.94 -0.86	12.58 0.84 -0.71	14.03 0.83 -2.62	12.66 0.86 -1.03	12.53 0.79 -1.84	11.35 0.73 -0.68	20.99 0.63 -11.58	14.73 0.75 -3.53	9.45 0.57 -1.05	6.96 0.47 -0.40	14.71 0.20 -11.69	13.43 0.35 -7.79
BAYONEEC___CTG2 323683	27.44 -0.01 -28.24	22.27 -0.09 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.32 -0.09 -24.66	14.71 0.16 -11.01	7.90 0.13 -5.29	9.03 0.47 0.00	12.22 0.68 0.00	15.55 0.73 -3.58	13.15 0.89 0.00	14.24 0.94 -0.86	12.58 0.84 -0.71	14.03 0.83 -2.62	12.66 0.86 -1.03	12.53 0.79 -1.84	11.35 0.73 -0.68	20.99 0.63 -11.58	14.73 0.75 -3.53	9.45 0.57 -1.05	6.96 0.47 -0.40	14.71 0.20 -11.69	13.43 0.35 -7.79
BAYONEEC___CTG3 323684	27.44 -0.01 -28.24	22.27 -0.09 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.32 -0.09 -24.66	14.71 0.16 -11.01	7.90 0.13 -5.29	9.03 0.47 0.00	12.22 0.68 0.00	15.55 0.73 -3.58	13.15 0.89 0.00	14.24 0.94 -0.86	12.58 0.84 -0.71	14.03 0.83 -2.62	12.66 0.86 -1.03	12.53 0.79 -1.84	11.35 0.73 -0.68	20.99 0.63 -11.58	14.73 0.75 -3.53	9.45 0.57 -1.05	6.96 0.47 -0.40	14.71 0.20 -11.69	13.43 0.35 -7.79
BAYONEEC___CTG4 323685	27.44 -0.01 -28.24	22.27 -0.09 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.32 -0.09 -24.66	14.71 0.16 -11.01	7.90 0.13 -5.29	9.03 0.47 0.00	12.22 0.68 0.00	15.55 0.73 -3.58	13.15 0.89 0.00	14.24 0.94 -0.86	12.58 0.84 -0.71	14.03 0.83 -2.62	12.66 0.86 -1.03	12.53 0.79 -1.84	11.35 0.73 -0.68	20.99 0.63 -11.58	14.73 0.75 -3.53	9.45 0.57 -1.05	6.96 0.47 -0.40	14.71 0.20 -11.69	13.43 0.35 -7.79
BAYONEEC___CTG5 323686	27.44 -0.01 -28.24	22.27 -0.09 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.32 -0.09 -24.66	14.71 0.16 -11.01	7.90 0.13 -5.29	9.03 0.47 0.00	12.22 0.68 0.00	15.55 0.73 -3.58	13.15 0.89 0.00	14.24 0.94 -0.86	12.58 0.84 -0.71	14.03 0.83 -2.62	12.66 0.86 -1.03	12.53 0.79 -1.84	11.35 0.73 -0.68	20.99 0.63 -11.58	14.73 0.75 -3.53	9.45 0.57 -1.05	6.96 0.47 -0.40	14.71 0.20 -11.69	13.43 0.35 -7.79
BAYONEEC___CTG6 323687	27.44 -0.01 -28.24	22.27 -0.09 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.32 -0.09 -24.66	14.71 0.16 -11.01	7.90 0.13 -5.29	9.03 0.47 0.00	12.22 0.68 0.00	15.55 0.73 -3.58	13.15 0.89 0.00	14.24 0.94 -0.86	12.58 0.84 -0.71	14.03 0.83 -2.62	12.66 0.86 -1.03	12.53 0.79 -1.84	11.35 0.73 -0.68	20.99 0.63 -11.58	14.73 0.75 -3.53	9.45 0.57 -1.05	6.96 0.47 -0.40	14.71 0.20 -11.69	13.43 0.35 -7.79
BAYONEEC___CTG7 323688	27.44 -0.01 -28.24	22.27 -0.09 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.32 -0.09 -24.66	14.71 0.16 -11.01	7.90 0.13 -5.29	9.03 0.47 0.00	12.22 0.68 0.00	15.55 0.73 -3.58	13.15 0.89 0.00	14.24 0.94 -0.86	12.58 0.84 -0.71	14.03 0.83 -2.62	12.66 0.86 -1.03	12.53 0.79 -1.84	11.35 0.73 -0.68	20.99 0.63 -11.58	14.73 0.75 -3.53	9.45 0.57 -1.05	6.96 0.47 -0.40	14.71 0.20 -11.69	13.43 0.35 -7.79
BAYONEEC___CTG8 323689	27.44 -0.01 -28.24	22.27 -0.09 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.32 -0.09 -24.66	14.71 0.16 -11.01	7.90 0.13 -5.29	9.03 0.47 0.00	12.22 0.68 0.00	15.55 0.73 -3.58	13.15 0.89 0.00	14.24 0.94 -0.86	12.58 0.84 -0.71	14.03 0.83 -2.62	12.66 0.86 -1.03	12.53 0.79 -1.84	11.35 0.73 -0.68	20.99 0.63 -11.58	14.73 0.75 -3.53	9.45 0.57 -1.05	6.96 0.47 -0.40	14.71 0.20 -11.69	13.43 0.35 -7.79
BAYONEEC___CTG9 323749	27.44 -0.01 -28.24	22.27 -0.09 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.32 -0.09 -24.66	14.71 0.16 -11.01	7.90 0.13 -5.29	9.03 0.47 0.00	12.22 0.68 0.00	15.55 0.73 -3.58	13.15 0.89 0.00	14.24 0.94 -0.86	12.58 0.84 -0.71	14.03 0.83 -2.62	12.66 0.86 -1.03	12.53 0.79 -1.84	11.35 0.73 -0.68	20.99 0.63 -11.58	14.73 0.75 -3.53	9.45 0.57 -1.05	6.96 0.47 -0.40	14.71 0.20 -11.69	13.43 0.35 -7.79
BEACON___LESR 323632	34.30 -0.03 -35.12	22.48 -0.09 -24.72	22.82 -0.08 -25.11	25.00 -0.07 -26.63	21.84 -0.04 -22.93	30.03 -0.09 -32.37	18.15 0.16 -14.45	9.52 0.10 -6.94	8.92 0.36 0.00	11.98 0.42 0.00	16.34 0.40 -4.70	12.68 0.41 0.00	14.09 0.52 -1.13	12.42 0.46 -0.93	14.51 0.49 -3.44	12.59 0.46 -1.35	12.71 0.39 -2.41	11.24 0.41 -0.90	24.36 0.37 -15.20	15.50 0.41 -4.63	9.53 0.32 -1.38	6.86 0.25 -0.53	18.30 0.13 -15.34	15.61 0.23 -10.09
BEAVER RIVER___HYD 24048	-0.75 0.04 0.00	-2.06 0.10 0.00	-2.11 0.10 0.00	-1.50 0.06 0.00	-1.01 0.04 0.00	-2.19 0.06 0.00	3.46 0.00 0.00	2.41 -0.08 0.00	8.35 -0.20 0.00	11.28 -0.26 0.00	10.93 -0.30 0.00	11.89 -0.38 0.00	12.01 -0.44 0.00	10.56 -0.46 0.00	10.16 -0.43 0.00	10.35 -0.42 0.00	9.47 -0.44 0.00	9.50 -0.43 0.00	8.42 -0.37 0.00	9.98 -0.48 0.00	7.47 -0.37 0.00	5.77 -0.31 0.00	2.69 -0.13 0.00	4.49 -0.29 0.51
BEEBEE_GT_13 23619	2.51 0.00 -3.29	0.20 0.03 -2.32	0.19 0.04 -2.36	0.96 0.03 -2.50	1.12 0.02 -2.15	0.83 0.04 -3.04	4.83 -0.07 -1.36	3.09 -0.04 -0.65	8.37 -0.18 0.00	11.31 -0.24 0.00	11.35 -0.33 -0.44	11.92 -0.35 0.00	12.17 -0.37 -0.10	10.77 -0.34 -0.09	10.54 -0.37 -0.32	10.53 -0.36 -0.13	9.84 -0.30 -0.23	9.73 -0.29 -0.08	9.96 -0.25 -1.42	10.64 -0.25 -0.43	7.77 -0.20 -0.13	5.97 -0.16 -0.05	4.18 -0.08 -1.44	6.13 -0.11 -0.95
BETHLEHEM___GRP 23843	34.47 -0.03 -35.28	22.61 -0.08 -24.84	22.94 -0.08 -25.23	25.14 -0.05 -26.75	21.95 -0.04 -23.03	30.20 -0.08 -32.52	18.19 0.13 -14.52	9.55 0.09 -6.97	8.81 0.25 0.00	11.86 0.31 0.00	16.21 0.25 -4.72	12.53 0.26 0.00	13.96 0.38 -1.13	12.29 0.33 -0.93	14.37 0.33 -3.45	12.46 0.32 -1.36	12.56 0.23 -2.42	11.08 0.24 -0.90	24.28 0.22 -15.27	15.36 0.26 -4.65	9.42 0.20 -1.38	6.77 0.15 -0.53	18.33 0.09 -15.41	15.58 0.15 -10.13
BETHLEHEM___GS1 323560	34.47 -0.03 -35.28	22.61 -0.08 -24.84	22.94 -0.08 -25.23	25.14 -0.05 -26.75	21.95 -0.04 -23.03	30.20 -0.08 -32.52	18.19 0.13 -14.52	9.55 0.09 -6.97	8.81 0.25 0.00	11.86 0.31 0.00	16.21 0.25 -4.72	12.53 0.26 0.00	13.96 0.38 -1.13	12.29 0.33 -0.93	14.37 0.33 -3.45	12.46 0.32 -1.36	12.56 0.23 -2.42	11.08 0.24 -0.90	24.28 0.22 -15.27	15.36 0.26 -4.65	9.42 0.20 -1.38	6.77 0.15 -0.53	18.33 0.09 -15.41	15.58 0.15 -10.13
BETHLEHEM___GS2 323561	34.47 -0.03 -35.28	22.61 -0.08 -24.84	22.94 -0.08 -25.23	25.14 -0.05 -26.75	21.95 -0.04 -23.03	30.20 -0.08 -32.52	18.19 0.13 -14.52	9.55 0.09 -6.97	8.81 0.25 0.00	11.86 0.31 0.00	16.21 0.25 -4.72	12.53 0.26 0.00	13.96 0.38 -1.13	12.29 0.33 -0.93	14.37 0.33 -3.45	12.46 0.32 -1.36	12.56 0.23 -2.42	11.08 0.24 -0.90	24.28 0.22 -15.27	15.36 0.26 -4.65	9.42 0.20 -1.38	6.77 0.15 -0.53	18.33 0.09 -15.41	15.58 0.15 -10.13

BETHLEHEM___GS3 323562	34.47 -0.03 -35.28	22.61 -0.08 -24.84	22.94 -0.08 -25.23	25.14 -0.05 -26.75	21.95 -0.04 -23.03	30.20 -0.08 -32.52	18.19 0.13 -14.52	9.55 0.09 -6.97	8.81 0.25 0.00	11.86 0.31 0.00	16.21 0.25 -4.72	12.53 0.26 0.00	13.96 0.38 -1.13	12.29 0.33 -0.93	14.37 0.33 -3.45	12.46 0.32 -1.36	12.56 0.23 -2.42	11.08 0.24 -0.90	24.28 0.22 -15.27	15.36 0.26 -4.65	9.42 0.20 -1.38	6.77 0.15 -0.53	18.33 0.09 -15.41	15.58 0.15 -10.13
BETHLEHEM___STEEL 23779	3.73 -0.01 -4.52	1.07 0.03 -3.19	1.07 0.05 -3.23	1.90 0.03 -3.43	1.92 0.02 -2.95	1.97 0.04 -4.17	5.33 -0.07 -1.86	3.35 -0.03 -0.89	8.39 -0.16 0.00	11.37 -0.18 0.00	11.53 -0.31 -0.60	11.98 -0.29 0.00	12.25 -0.34 -0.14	10.81 -0.33 -0.12	10.62 -0.42 -0.44	10.54 -0.40 -0.17	9.88 -0.34 -0.31	9.70 -0.35 -0.12	10.40 -0.35 -1.96	10.68 -0.37 -0.60	7.74 -0.28 -0.18	5.95 -0.20 -0.07	4.70 -0.10 -1.98	6.48 -0.11 -1.30
BETHPAGE_CC_5 323564	25.95 -0.02 -26.75	16.55 -0.13 -18.83	16.78 -0.15 -19.13	18.63 -0.09 -20.29	16.35 -0.06 -17.47	22.29 -0.13 -24.66	14.78 0.23 -11.01	7.95 0.18 -5.29	9.20 0.64 0.00	12.43 0.88 0.00	15.78 0.96 -3.58	13.38 1.12 0.00	15.76 1.21 -2.11	14.07 1.09 -1.96	15.25 1.06 -3.61	12.89 1.09 -1.04	46.07 1.02 -35.14	23.00 0.96 -12.10	31.45 0.83 -21.83	22.29 0.99 -10.84	9.63 0.75 -1.05	7.11 0.62 -0.41	14.77 0.26 -11.69	13.88 0.44 -8.15
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	3.78 -0.01 -4.58	1.09 0.02 -3.22	1.10 0.03 -3.28	1.93 0.02 -3.47	1.95 0.01 -2.99	2.01 0.03 -4.22	5.38 -0.05 -1.89	3.38 -0.01 -0.90	8.47 -0.09 0.00	11.47 -0.08 0.00	11.64 -0.21 -0.61	12.10 -0.17 0.00	12.36 -0.23 -0.15	10.92 -0.23 -0.12	10.72 -0.31 -0.45	10.65 -0.30 -0.18	9.98 -0.25 -0.31	9.79 -0.26 -0.12	10.49 -0.27 -1.98	10.77 -0.29 -0.60	7.80 -0.21 -0.18	6.00 -0.15 -0.07	4.75 -0.08 -2.00	6.54 -0.07 -1.32
BINGHAMTON___COGEN 23790	8.18 -0.01 -8.97	4.14 -0.03 -6.32	4.18 -0.02 -6.42	5.23 -0.02 -6.81	4.79 -0.02 -5.85	5.99 -0.03 -8.26	7.24 0.05 -3.65	4.30 0.05 -1.77	8.72 0.16 0.00	11.79 0.24 0.00	12.64 0.21 -1.20	12.52 0.26 0.00	12.97 0.24 -0.29	11.48 0.21 -0.24	11.64 0.17 -0.88	11.30 0.19 -0.35	10.70 0.18 -0.61	10.34 0.18 -0.23	12.72 0.14 -3.79	11.34 0.16 -0.73	7.76 0.12 0.19	6.32 0.10 -0.14	6.78 0.04 -3.92	7.94 0.08 -2.56
BLACK RIVER___HYD 24047	0.04 0.04 -0.78	-1.51 0.10 -0.55	-1.55 0.10 -0.56	-0.92 0.05 -0.59	-0.51 0.03 -0.51	-1.49 0.04 -0.72	3.81 -0.05 -0.32	2.57 -0.07 -0.15	8.42 -0.14 0.00	11.40 -0.15 0.00	11.16 -0.18 -0.11	12.03 -0.24 0.00	12.14 -0.33 -0.03	10.65 -0.40 -0.02	10.32 -0.34 -0.08	10.50 -0.30 -0.03	9.64 -0.32 -0.05	9.62 -0.34 -0.02	8.83 -0.30 -0.34	10.10 -0.46 -0.10	7.51 -0.36 -0.03	5.79 -0.31 -0.01	3.03 -0.14 -0.34	4.87 -0.29 0.13
BLISS_WT_PWR 323608	4.03 -0.01 -4.83	1.26 0.02 -3.40	1.27 0.03 -3.45	2.11 0.01 -3.66	2.11 0.00 -3.15	2.23 0.02 -4.45	5.48 -0.04 -1.99	3.45 0.01 -0.95	8.52 -0.04 0.00	11.62 0.07 0.00	11.90 0.02 -0.65	12.31 0.04 0.00	12.48 -0.11 -0.15	10.96 -0.20 -0.13	10.75 -0.31 -0.47	10.64 -0.32 -0.19	9.99 -0.25 -0.33	9.78 -0.27 -0.12	10.60 -0.28 -2.09	10.75 -0.34 -0.64	7.74 -0.28 -0.19	5.95 -0.21 -0.07	4.83 -0.10 -2.11	6.56 -0.12 -1.39
BLUE_CIRC_CHEM_DRP 24182	32.18 -0.03 -33.00	20.98 -0.11 -23.23	21.29 -0.10 -23.60	23.39 -0.08 -25.03	20.45 -0.05 -21.55	28.07 -0.11 -30.42	17.30 0.18 -13.58	9.13 0.12 -6.52	8.97 0.41 0.00	12.08 0.53 0.00	16.15 0.50 -4.42	12.79 0.53 0.00	14.07 0.57 -1.06	12.38 0.48 -0.87	14.28 0.47 -3.23	12.52 0.47 -1.27	12.59 0.42 -2.26	11.21 0.43 -0.84	23.47 0.39 -14.28	15.27 0.47 -4.35	9.48 0.35 -1.29	6.85 0.27 -0.50	17.37 0.13 -14.42	15.01 0.23 -9.48
BOC_GAS_DRP 24189	34.35 -0.02 -35.15	22.53 -0.07 -24.75	22.86 -0.07 -25.14	25.05 -0.05 -26.66	21.87 -0.03 -22.95	30.10 -0.07 -32.41	18.12 0.11 -14.47	9.51 0.08 -6.95	8.81 0.25 0.00	11.89 0.33 0.00	16.27 0.32 -4.71	12.62 0.35 0.00	13.97 0.40 -1.13	12.31 0.36 -0.93	14.37 0.35 -3.44	12.48 0.35 -1.35	12.62 0.30 -2.41	11.14 0.31 -0.90	24.28 0.27 -15.21	15.41 0.33 -4.63	9.46 0.25 -1.38	6.81 0.19 -0.53	18.28 0.10 -15.36	15.55 0.16 -10.10
BORALEX_4TH_BRANCH 23824	35.31 -0.05 -36.15	23.15 -0.15 -25.45	23.50 -0.14 -25.85	25.75 -0.10 -27.41	22.49 -0.07 -23.60	30.94 -0.14 -33.32	18.63 0.21 -14.88	9.79 0.16 -7.14	9.15 0.58 0.00	12.31 0.76 0.00	16.90 0.82 -4.84	13.09 0.83 0.00	14.40 0.80 -1.16	12.67 0.69 -0.96	14.79 0.67 -3.54	12.84 0.68 -1.39	13.05 0.66 -2.48	11.56 0.70 -0.92	25.05 0.62 -15.64	15.97 0.75 -4.76	9.82 0.57 -1.42	7.05 0.42 -0.55	18.81 0.20 -15.79	16.02 0.34 -10.38
BOWLINE___1 23526	25.20 -0.01 -26.00	16.08 -0.07 -18.30	16.30 -0.08 -18.59	18.10 -0.05 -19.71	15.89 -0.03 -16.97	21.65 -0.07 -23.97	14.37 0.12 -10.70	7.72 0.10 -5.14	8.92 0.35 0.00	12.06 0.51 0.00	15.28 0.56 -3.48	12.95 0.68 0.00	14.00 0.72 -0.83	12.36 0.65 -0.69	13.78 0.65 -2.54	12.44 0.67 -1.00	12.31 0.62 -1.78	11.18 0.58 -0.66	20.55 0.51 -11.25	14.49 0.60 -3.43	9.31 0.45 -1.02	6.85 0.37 -0.39	14.34 0.16 -11.36	13.01 0.27 -7.44
BOWLINE___2 23595	25.21 -0.01 -26.00	16.08 -0.07 -18.30	16.31 -0.08 -18.59	18.11 -0.05 -19.72	15.89 -0.03 -16.97	21.65 -0.07 -23.97	14.37 0.12 -10.70	7.72 0.10 -5.14	8.92 0.35 0.00	12.06 0.51 0.00	15.28 0.56 -3.48	12.95 0.68 0.00	14.00 0.72 -0.83	12.36 0.65 -0.69	13.78 0.65 -2.54	12.44 0.67 -1.00	12.31 0.62 -1.78	11.18 0.58 -0.66	20.55 0.51 -11.25	14.49 0.60 -3.43	9.31 0.45 -1.02	6.85 0.37 -0.39	14.34 0.16 -11.36	13.01 0.27 -7.44
BROOKHAVEN___DRP 24191	25.95 -0.02 -26.75	16.53 -0.15 -18.83	16.75 -0.17 -19.13	18.62 -0.11 -20.29	16.34 -0.07 -17.47	22.26 -0.16 -24.66	14.82 0.27 -11.01	7.98 0.21 -5.29	9.31 0.75 0.00	12.56 1.01 0.00	15.89 1.07 -3.58	13.48 1.22 0.00	15.03 1.31 -1.28	13.32 1.17 -1.12	14.65 1.12 -2.95	12.96 1.16 -1.04	46.16 1.11 -35.14	23.14 1.10 -12.10	31.61 0.99 -21.83	22.49 1.19 -10.84	9.75 0.86 -1.05	7.20 0.71 -0.41	14.82 0.31 -11.69	13.95 0.51 -8.15
BROOKLYN_NAVY_YARD 23515	27.44 -0.01 -28.24	22.28 -0.09 -24.52	16.81 -0.10 -19.13	18.66 -0.07 -20.28	16.37 -0.05 -17.46	22.32 -0.09 -24.66	14.71 0.16 -11.01	7.90 0.13 -5.29	9.01 0.46 0.00	12.21 0.65 0.00	15.53 0.71 -3.58	13.14 0.87 0.00	14.22 0.92 -0.86	12.57 0.83 -0.71	14.02 0.81 -2.62	12.64 0.84 -1.03	12.52 0.77 -1.84	11.33 0.71 -0.68	20.98 0.62 -11.58	14.71 0.73 -3.53	9.44 0.55 -1.05	6.95 0.47 -0.40	14.71 0.20 -11.69	13.43 0.35 -7.79
BROOKLYN___ARMY_DRP 323595	27.44 -0.01 -28.24	22.28 -0.09 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.32 -0.09 -24.66	14.72 0.17 -11.01	7.91 0.13 -5.29	9.03 0.47 0.00	12.23 0.68 0.00	15.56 0.74 -3.58	13.16 0.89 0.00	14.25 0.95 -0.86	12.59 0.86 -0.71	14.05 0.84 -2.62	12.67 0.87 -1.03	12.54 0.80 -1.83	11.36 0.74 -0.68	21.01 0.64 -11.58	14.75 0.77 -3.53	9.47 0.58 -1.05	6.97 0.48 -0.40	14.71 0.21 -11.69	13.45 0.36 -7.79

BROOME_2_LFGE 323671	8.18 -0.01 -8.97	4.14 -0.03 -6.32	4.18 -0.02 -6.42	5.23 -0.02 -6.81	4.79 -0.02 -5.85	5.99 -0.03 -8.26	7.24 0.05 -3.65	4.30 0.05 -1.77	8.72 0.16 0.00	11.79 0.24 0.00	12.64 0.21 -1.20	12.52 0.26 0.00	12.97 0.24 -0.29	11.48 0.21 -0.24	11.64 0.17 -0.88	11.30 0.19 -0.35	10.70 0.18 -0.61	10.34 0.18 -0.23	12.72 0.14 -3.79	11.34 0.16 -0.73	7.76 0.12 0.19	6.32 0.10 -0.14	6.78 0.04 -3.92	7.94 0.08 -2.56
BROOME__LFGE 323600	8.18 -0.01 -8.97	4.14 -0.03 -6.32	4.18 -0.02 -6.42	5.23 -0.02 -6.81	4.79 -0.02 -5.85	5.99 -0.03 -8.26	7.24 0.05 -3.65	4.30 0.05 -1.77	8.72 0.16 0.00	11.79 0.24 0.00	12.64 0.21 -1.20	12.52 0.26 0.00	12.97 0.24 -0.29	11.48 0.21 -0.24	11.64 0.17 -0.88	11.30 0.19 -0.35	10.70 0.18 -0.61	10.34 0.18 -0.23	12.72 0.14 -3.79	11.34 0.16 -0.73	7.76 0.12 0.19	6.32 0.10 -0.14	6.78 0.04 -3.92	7.94 0.08 -2.56
BURROWS__LYONSDAL 23803	-0.77 0.01 0.00	-2.13 0.03 0.00	-2.18 0.03 0.00	-1.55 0.02 0.00	-1.04 0.01 0.00	-2.24 0.00 0.00	3.54 0.00 0.00	2.48 -0.01 0.00	8.57 0.02 0.00	11.58 0.03 0.00	11.23 -0.01 0.00	12.23 -0.04 0.00	12.36 -0.08 0.00	10.91 -0.11 0.00	10.48 -0.11 0.00	10.67 -0.10 0.00	9.80 -0.11 0.00	9.84 -0.10 0.00	8.72 -0.07 0.00	10.36 -0.09 0.00	7.76 -0.08 0.00	6.00 -0.08 0.00	2.79 -0.03 0.00	4.96 -0.09 0.25
CAITHNESS_CC_1 323624	25.95 -0.02 -26.75	16.54 -0.15 -18.83	16.76 -0.16 -19.13	18.62 -0.10 -20.29	16.35 -0.07 -17.47	22.27 -0.15 -24.66	14.81 0.26 -11.01	7.98 0.20 -5.29	9.28 0.72 0.00	12.54 0.99 0.00	15.86 1.04 -3.58	13.46 1.19 0.00	15.00 1.28 -1.27	13.29 1.15 -1.12	14.63 1.10 -2.95	12.94 1.13 -1.04	46.14 1.09 -35.14	23.11 1.07 -12.10	31.58 0.96 -21.83	22.45 1.15 -10.84	9.73 0.84 -1.05	7.18 0.69 -0.41	14.81 0.30 -11.69	13.93 0.49 -8.15
CALPINE BETH_PAGE_GT4 24209	25.95 -0.02 -26.75	16.55 -0.13 -18.83	16.78 -0.14 -19.13	18.64 -0.09 -20.29	16.35 -0.06 -17.47	22.29 -0.13 -24.66	14.78 0.23 -11.01	7.95 0.18 -5.29	9.19 0.63 0.00	12.43 0.88 0.00	15.78 0.96 -3.58	13.39 1.12 0.00	16.11 1.21 -2.47	14.42 1.08 -2.31	15.53 1.05 -3.89	12.89 1.09 -1.04	46.06 1.01 -35.14	23.00 0.96 -12.10	31.43 0.81 -21.83	22.26 0.96 -10.84	9.62 0.73 -1.05	7.10 0.62 -0.41	14.77 0.26 -11.69	13.87 0.44 -8.15
CALPINE_BETH_PAGE_GT_4 323586	25.95 -0.02 -26.75	16.55 -0.13 -18.83	16.78 -0.14 -19.13	18.64 -0.09 -20.29	16.35 -0.06 -17.47	22.29 -0.13 -24.66	14.78 0.23 -11.01	7.95 0.18 -5.29	9.19 0.63 0.00	12.43 0.88 0.00	15.78 0.96 -3.58	13.39 1.12 0.00	16.11 1.21 -2.47	14.42 1.08 -2.31	15.53 1.05 -3.89	12.89 1.09 -1.04	46.06 1.01 -35.14	23.00 0.96 -12.10	31.43 0.81 -21.83	22.26 0.96 -10.84	9.62 0.73 -1.05	7.10 0.62 -0.41	14.77 0.26 -11.69	13.87 0.44 -8.15
CALPINE_BP_GT1 23823	25.95 -0.02 -26.75	16.55 -0.13 -18.83	16.78 -0.14 -19.13	18.64 -0.09 -20.29	16.35 -0.06 -17.47	22.29 -0.13 -24.66	14.78 0.23 -11.01	7.95 0.18 -5.29	9.19 0.63 0.00	12.43 0.88 0.00	15.78 0.96 -3.58	13.39 1.12 0.00	16.11 1.21 -2.47	14.42 1.08 -2.31	15.53 1.05 -3.89	12.89 1.09 -1.04	46.06 1.01 -35.14	23.00 0.96 -12.10	31.43 0.81 -21.83	22.26 0.96 -10.84	9.62 0.73 -1.05	7.10 0.62 -0.41	14.77 0.26 -11.69	13.87 0.44 -8.15
CALSPAN__DRP 24200	3.73 -0.01 -4.52	1.07 0.03 -3.19	1.07 0.05 -3.23	1.90 0.03 -3.43	1.92 0.02 -2.95	1.97 0.04 -4.17	5.33 -0.07 -1.86	3.35 -0.03 -0.89	8.39 -0.16 0.00	11.37 -0.18 0.00	11.53 -0.31 -0.60	11.98 -0.29 0.00	12.25 -0.34 -0.14	10.81 -0.33 -0.12	10.62 -0.42 -0.44	10.54 -0.40 -0.17	9.88 -0.34 -0.31	9.70 -0.35 -0.12	10.40 -0.35 -1.96	10.68 -0.37 -0.60	7.74 -0.28 -0.18	5.95 -0.20 -0.07	4.70 -0.10 -1.98	6.48 -0.11 -1.30
CANDIGU_WT_PWR 323617	5.31 -0.01 -6.09	2.14 0.00 -4.29	2.16 0.01 -4.36	3.07 0.01 -4.62	2.96 0.00 -4.01	3.41 0.00 -5.65	6.22 0.00 -2.68	3.71 0.02 -1.21	8.62 0.06 0.00	11.70 0.15 0.00	12.13 0.08 -0.82	12.42 0.15 0.00	12.71 0.07 -0.20	11.21 0.02 -0.16	11.10 -0.08 -0.60	10.92 -0.08 -0.23	10.24 -0.09 -0.42	10.00 -0.09 -0.16	11.64 -0.11 -2.95	12.71 -0.14 -2.40	9.87 -0.12 -2.16	6.09 -0.09 -0.09	5.43 -0.05 -2.66	7.05 -0.05 -1.80
CARR STREET_E__SYR 24060	1.60 0.01 -2.38	-0.45 0.02 -1.68	-0.48 0.02 -1.71	0.26 0.02 -1.81	0.52 0.01 -1.56	-0.03 0.03 -2.20	4.48 -0.04 -0.98	2.93 -0.03 -0.47	8.45 -0.11 0.00	11.40 -0.15 0.00	11.39 -0.17 -0.32	12.09 -0.18 0.00	12.32 -0.19 -0.08	10.93 -0.16 -0.06	10.65 -0.17 -0.23	10.70 -0.16 -0.09	9.94 -0.14 -0.16	9.86 -0.13 -0.06	9.71 -0.12 -1.03	10.64 -0.13 -0.31	7.83 -0.11 -0.09	6.03 -0.09 -0.04	3.82 -0.04 -1.04	5.89 -0.06 -0.65
CARTHAGE__PAPER 23857	-0.15 0.04 -0.60	-1.63 0.10 -0.43	-1.68 0.10 -0.43	-1.05 0.06 -0.45	-0.62 0.03 -0.39	-1.65 0.04 -0.55	3.73 -0.06 -0.25	2.54 -0.07 -0.12	8.40 -0.16 0.00	11.36 -0.18 0.00	11.10 -0.22 -0.08	11.98 -0.29 0.00	12.10 -0.36 -0.02	10.62 -0.42 -0.02	10.27 -0.37 -0.06	10.45 -0.34 -0.02	9.59 -0.37 -0.04	9.58 -0.37 -0.02	8.73 -0.33 -0.26	10.07 -0.47 -0.08	7.50 -0.36 -0.02	5.78 -0.31 -0.01	2.95 -0.14 -0.26	4.78 -0.29 0.23
CE_DUNWOOD__DRP 24194	25.94 -0.01 -26.74	16.58 -0.08 -18.82	16.81 -0.10 -19.12	18.65 -0.06 -20.27	16.37 -0.04 -17.45	22.31 -0.09 -24.65	14.69 0.15 -11.01	7.89 0.12 -5.28	8.99 0.42 0.00	12.16 0.61 0.00	15.48 0.67 -3.58	13.06 0.79 0.00	14.14 0.84 -0.86	12.49 0.76 -0.71	13.95 0.75 -2.62	12.57 0.77 -1.03	12.45 0.71 -1.83	11.29 0.67 -0.68	20.95 0.58 -11.57	14.67 0.69 -3.52	9.41 0.52 -1.05	6.92 0.43 -0.40	14.69 0.18 -11.68	13.25 0.32 -7.64
CE_MILLWOOD__DRP 24193	25.79 -0.01 -26.59	16.49 -0.08 -18.72	16.72 -0.09 -19.01	18.54 -0.06 -20.16	16.27 -0.04 -17.36	22.19 -0.08 -24.51	14.62 0.14 -10.94	7.85 0.11 -5.25	8.96 0.39 0.00	12.12 0.57 0.00	15.42 0.62 -3.56	13.01 0.75 0.00	14.09 0.79 -0.85	12.44 0.71 -0.70	13.89 0.70 -2.60	12.52 0.73 -1.02	12.40 0.67 -1.82	11.25 0.63 -0.68	20.85 0.55 -11.51	14.61 0.66 -3.51	9.38 0.50 -1.04	6.89 0.41 -0.40	14.61 0.17 -11.62	13.20 0.30 -7.60
CE_NYC2_DRP 24202	27.44 -0.02 -28.24	22.27 -0.10 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.36 -0.05 -17.46	22.31 -0.10 -24.66	14.72 0.18 -11.01	7.91 0.14 -5.29	9.05 0.49 0.00	12.25 0.70 0.00	15.58 0.76 -3.58	13.19 0.92 0.00	14.28 0.98 -0.86	12.61 0.88 -0.71	14.06 0.86 -2.62	12.69 0.89 -1.03	12.56 0.82 -1.83	11.38 0.76 -0.68	21.01 0.65 -11.58	14.76 0.78 -3.53	9.47 0.59 -1.05	6.98 0.49 -0.40	14.72 0.21 -11.69	13.45 0.37 -7.79
CE_NYC_DRP 24195	27.44 -0.01 -28.24	22.27 -0.09 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.36 -0.05 -17.46	22.31 -0.10 -24.66	14.72 0.17 -11.01	7.91 0.13 -5.29	9.04 0.48 0.00	12.25 0.70 0.00	15.57 0.75 -3.58	13.18 0.91 0.00	14.26 0.96 -0.86	12.60 0.87 -0.71	14.05 0.85 -2.62	12.68 0.88 -1.03	12.55 0.81 -1.83	11.37 0.75 -0.68	21.01 0.64 -11.58	14.75 0.77 -3.53	9.47 0.58 -1.05	6.97 0.48 -0.40	14.71 0.21 -11.69	13.35 0.36 -7.70

CHAFFEE___LFGE 323603	3.88 -0.01 -4.67	1.16 0.03 -3.29	1.17 0.04 -3.34	2.01 0.02 -3.54	2.01 0.01 -3.05	2.10 0.03 -4.31	5.41 -0.06 -1.92	3.40 -0.02 -0.92	8.44 -0.12 0.00	11.45 -0.10 0.00	11.64 -0.23 -0.63	12.08 -0.19 0.00	12.33 -0.27 -0.15	10.88 -0.27 -0.12	10.69 -0.35 -0.46	10.60 -0.35 -0.18	9.95 -0.28 -0.32	9.76 -0.30 -0.12	10.51 -0.30 -2.02	10.76 -0.32 -0.62	7.78 -0.24 -0.18	5.98 -0.17 -0.07	4.78 -0.09 -2.04	6.54 -0.09 -1.34
CHATEAUG_WT_PWR 323614	-2.22 0.07 1.50	-2.98 0.23 1.06	-3.05 0.24 1.08	-2.53 0.17 1.14	-1.93 0.11 0.98	-3.46 0.17 1.39	2.68 -0.24 0.62	1.96 -0.23 0.30	7.93 -0.63 0.00	10.64 -0.91 0.00	10.03 -1.00 0.20	11.05 -1.22 0.00	11.15 -1.25 0.05	9.78 -1.20 0.04	9.26 -1.18 0.15	9.40 -1.31 0.06	8.37 -1.43 0.10	8.48 -1.42 0.04	5.30 -1.25 2.24	8.82 -1.44 0.20	6.73 -1.05 0.06	5.19 -0.87 0.02	1.77 -0.39 0.66	1.12 -0.90 3.28
CHAT_HIGH_FALL_HYD 323578	-2.18 0.07 1.46	-2.94 0.23 1.03	-3.02 0.24 1.04	-2.50 0.17 1.11	-1.90 0.11 0.95	-3.42 0.17 1.35	2.70 -0.24 0.60	1.97 -0.23 0.29	7.92 -0.64 0.00	10.62 -0.93 0.00	10.02 -1.03 0.20	11.03 -1.24 0.00	11.12 -1.27 0.05	9.76 -1.22 0.04	9.24 -1.20 0.14	9.38 -1.33 0.06	8.37 -1.44 0.10	8.47 -1.43 0.04	5.32 -1.25 2.22	8.83 -1.43 0.19	6.74 -1.04 0.06	5.19 -0.87 0.02	1.80 -0.38 0.64	1.19 -0.88 3.23
CHAUTAUQUA___LFGE 323629	3.88 -0.01 -4.68	1.15 0.01 -3.29	1.16 0.03 -3.35	2.00 0.02 -3.55	2.01 0.01 -3.05	2.09 0.02 -4.31	5.44 -0.02 -1.92	3.42 0.01 -0.92	8.56 0.00 0.00	11.61 0.07 -0.63	11.80 -0.06 0.00	12.31 0.05 0.00	12.57 -0.02 -0.15	11.09 -0.06 -0.12	10.87 -0.18 -0.46	10.79 -0.16 -0.18	10.09 -0.14 -0.32	9.91 -0.15 -0.12	10.63 -0.18 -2.02	10.87 -0.20 -0.62	7.87 -0.15 -0.18	6.05 -0.10 -0.07	4.81 -0.06 -2.04	6.59 -0.04 -1.34
CH_MIDHUDSON___DRP 24192	27.84 -0.02 -28.64	17.92 -0.09 -20.16	18.17 -0.10 -20.48	20.09 -0.07 -21.72	17.60 -0.05 -18.70	24.06 -0.09 -26.40	15.49 0.16 -11.79	8.27 0.13 -5.66	9.01 0.45 0.00	12.20 0.65 0.00	15.77 0.70 -3.84	13.09 0.82 0.00	14.22 0.85 -0.92	12.55 0.77 -0.76	14.15 0.76 -2.80	12.65 0.78 -1.10	12.60 0.73 -1.96	11.37 0.70 -0.73	21.80 0.62 -12.39	14.97 0.74 -3.78	9.51 0.55 -1.12	6.96 0.45 -0.43	15.52 0.19 -12.51	13.85 0.33 -8.23
CH_MISC_IPPS 23765	26.92 -0.02 -27.73	17.27 -0.10 -19.52	17.51 -0.11 -19.83	19.40 -0.07 -21.03	17.01 -0.05 -18.10	23.21 -0.10 -25.56	15.13 0.18 -11.42	8.10 0.14 -5.48	9.05 0.49 0.00	12.25 0.70 0.00	15.70 0.75 -3.72	13.14 0.87 0.00	14.24 0.90 -0.89	12.57 0.82 -0.73	14.10 0.80 -2.71	12.67 0.83 -1.07	12.58 0.77 -1.90	11.40 0.75 -0.71	21.46 0.66 -12.00	14.90 0.79 -3.66	9.52 0.59 -1.09	6.97 0.47 -0.42	15.14 0.20 -12.11	13.61 0.35 -7.97
CH_RES_BVR_FALLS 23983	-2.76 0.02 1.99	-3.45 0.10 1.41	-3.53 0.11 1.43	-3.00 0.08 1.51	-2.30 0.05 1.30	-4.01 0.08 1.84	2.60 -0.12 0.82	1.98 -0.11 0.39	8.22 -0.34 0.00	11.07 -0.48 0.00	10.46 -0.51 0.27	11.66 -0.61 0.00	11.75 -0.63 0.06	10.36 -0.61 0.05	9.81 -0.58 0.20	10.06 -0.64 0.08	9.11 -0.67 0.14	9.22 -0.67 0.05	7.34 -0.59 0.86	9.48 -0.71 0.26	7.23 -0.53 0.08	5.61 -0.44 0.03	1.77 -0.18 0.87	2.23 -0.40 2.67
CH_RES_NIAGARA 23895	3.38 0.00 -4.17	0.88 0.10 -2.93	0.88 0.11 -2.98	1.68 0.08 -3.16	1.72 0.05 -2.72	1.72 0.12 -3.84	5.05 -0.20 -1.72	3.18 -0.13 -0.82	8.04 -0.52 0.00	10.86 -0.68 0.00	10.98 -0.82 -0.56	11.40 -0.86 0.00	11.66 -0.91 -0.13	10.30 -0.83 -0.11	10.12 -0.87 -0.41	10.05 -0.88 -0.16	9.43 -0.77 -0.29	9.26 -0.78 -0.11	9.86 -0.74 -1.80	10.22 -0.78 -0.55	7.41 -0.59 -0.16	5.70 -0.44 -0.06	4.43 -0.21 -1.82	6.18 -0.31 -1.20
CH_RES_SYRACUSE 23985	2.03 0.00 -2.81	-0.17 0.00 -1.98	-0.19 0.00 -2.01	0.57 0.00 -2.13	0.79 0.00 -1.84	0.36 0.00 -2.59	4.69 -0.01 -1.16	3.04 -0.01 -0.56	8.53 -0.03 0.00	11.51 -0.04 0.00	11.55 -0.06 -0.38	12.19 -0.08 0.00	12.44 -0.10 -0.09	11.02 -0.08 -0.07	10.78 -0.09 -0.28	10.80 -0.08 -0.11	10.04 -0.06 -0.19	9.95 -0.05 -0.07	9.97 -0.04 -1.23	10.78 -0.05 -0.37	7.91 -0.04 -0.11	6.08 -0.04 -0.04	4.04 -0.02 -1.24	6.09 -0.02 -0.81
CLINTON_WT_PWR 323605	-2.22 0.07 1.50	-2.98 0.23 1.06	-3.05 0.24 1.08	-2.53 0.17 1.14	-1.93 0.11 0.98	-3.46 0.17 1.39	2.68 -0.24 0.62	1.96 -0.23 0.30	7.93 -0.63 0.00	10.64 -0.91 0.00	10.03 -1.00 0.20	11.05 -1.22 0.00	11.15 -1.25 0.05	9.78 -1.20 0.04	9.26 -1.18 0.15	9.40 -1.31 0.06	8.37 -1.43 0.10	8.48 -1.42 0.04	5.30 -1.25 2.24	8.82 -1.44 0.20	6.73 -1.05 0.06	5.19 -0.87 0.02	1.77 -0.39 0.66	1.12 -0.90 3.28
CLINTON___LFGE 323618	-2.21 0.06 1.49	-2.99 0.21 1.05	-3.06 0.22 1.07	-2.54 0.16 1.13	-1.93 0.09 0.97	-3.47 0.15 1.38	2.73 -0.20 0.62	2.00 -0.19 0.30	8.05 -0.51 0.00	10.79 -0.75 0.00	10.19 -0.85 0.20	11.21 -1.06 0.00	11.29 -1.10 0.05	9.91 -1.08 0.04	9.38 -1.06 0.15	9.53 -1.18 0.06	8.51 -1.30 0.10	8.62 -1.28 0.04	5.44 -1.11 2.24	8.97 -1.29 0.20	6.84 -0.94 0.06	5.28 -0.78 0.02	1.82 -0.35 0.65	1.20 -0.83 3.27
COLONIE_LFGE___ 323577	36.18 -0.05 -37.01	23.77 -0.13 -26.05	24.13 -0.12 -26.47	26.41 -0.09 -28.07	23.05 -0.06 -24.16	31.74 -0.13 -34.12	18.98 0.21 -15.23	9.95 0.15 -7.31	9.10 0.53 0.00	12.25 0.70 0.00	16.90 0.70 -4.96	12.98 0.71 0.00	14.33 0.70 -1.19	12.61 0.60 -0.98	14.79 0.58 -3.62	12.80 0.60 -1.43	13.02 0.57 -2.54	11.48 0.60 -0.94	25.35 0.54 -16.02	15.98 0.65 -4.88	9.77 0.48 -1.45	7.00 0.36 -0.56	19.16 0.17 -16.17	16.22 0.29 -10.63
COPENHAGEN_WT_PWR 323753	0.17 0.05 -0.90	-1.40 0.11 -0.64	-1.45 0.12 -0.65	-0.82 0.06 -0.68	-0.42 0.03 -0.59	-1.37 0.04 -0.84	3.85 -0.06 -0.37	2.59 -0.08 -0.18	8.38 -0.18 0.00	11.36 -0.19 0.00	11.15 -0.21 -0.12	11.99 -0.28 0.00	12.09 -0.38 -0.03	10.59 -0.46 -0.02	10.29 -0.38 -0.09	10.48 -0.33 -0.03	9.62 -0.35 -0.06	9.57 -0.39 -0.02	8.81 -0.37 -0.39	9.99 -0.58 -0.12	7.42 -0.46 -0.04	5.72 -0.37 -0.01	3.05 -0.17 -0.40	4.88 -0.35 0.07
CORNELL_____ 23752	5.25 -0.01 -6.04	2.06 -0.04 -4.26	2.08 -0.04 -4.32	3.00 -0.03 -4.58	2.88 -0.02 -3.95	3.28 -0.04 -5.57	6.10 0.08 -2.49	3.74 0.06 -1.20	8.77 0.21 0.00	11.84 0.29 0.00	12.29 0.24 -0.81	12.54 0.27 0.00	12.88 0.24 -0.19	11.40 0.21 -0.16	11.36 0.18 -0.59	11.20 0.19 -0.23	10.51 0.19 -0.41	10.30 0.21 -0.15	11.60 0.19 -2.62	11.48 0.23 -0.80	8.24 0.16 -0.24	6.28 0.11 -0.09	5.50 0.04 -2.64	7.11 0.08 -1.73
COXSACKIE___GT 23611	29.96 -0.03 -30.77	19.40 -0.11 -21.66	19.68 -0.11 -22.01	21.69 -0.08 -23.34	18.99 -0.05 -20.09	26.01 -0.12 -28.37	16.41 0.20 -12.67	8.71 0.15 -6.08	9.08 0.51 0.00	12.28 0.73 0.00	16.09 0.73 -4.12	13.08 0.81 0.00	14.28 0.85 -0.99	12.59 0.75 -0.81	14.33 0.73 -3.01	12.70 0.75 -1.19	12.71 0.69 -2.11	11.42 0.70 -0.79	22.74 0.63 -13.32	15.26 0.75 -4.06	9.60 0.56 -1.21	6.98 0.43 -0.46	16.46 0.19 -13.45	14.46 0.33 -8.84

CPV_VALLEY___CC1 323721	22.60 -0.01 -23.39	14.25 -0.06 -16.46	14.45 -0.07 -16.73	16.13 -0.05 -17.74	14.19 -0.03 -15.27	19.25 -0.06 -21.56	13.28 0.11 -9.63	7.20 0.09 -4.62	8.87 0.31 0.00	12.01 0.46 0.00	14.87 0.50 -3.13	12.86 0.59 0.00	13.82 0.63 -0.75	12.21 0.56 -0.62	13.44 0.56 -2.29	12.25 0.58 -0.90	12.05 0.53 -1.60	11.04 0.50 -0.60	19.36 0.44 -10.12	14.07 0.53 -3.08	9.15 0.39 -0.92	6.76 0.32 -0.35	13.18 0.14 -10.22	12.24 0.24 -6.71
CPV_VALLEY___CC2 323722	22.60 -0.01 -23.39	14.25 -0.06 -16.46	14.45 -0.07 -16.73	16.13 -0.05 -17.74	14.19 -0.03 -15.27	19.25 -0.06 -21.56	13.28 0.11 -9.63	7.20 0.09 -4.62	8.87 0.31 0.00	12.01 0.46 0.00	14.87 0.50 -3.13	12.86 0.59 0.00	13.82 0.63 -0.75	12.21 0.56 -0.62	13.44 0.56 -2.29	12.25 0.58 -0.90	12.05 0.53 -1.60	11.04 0.50 -0.60	19.36 0.44 -10.12	14.07 0.53 -3.08	9.15 0.39 -0.92	6.76 0.32 -0.35	13.18 0.14 -10.22	12.24 0.24 -6.71
CRESCENT___HYD 24018	36.18 -0.05 -37.01	23.77 -0.13 -26.05	24.13 -0.12 -26.47	26.41 -0.09 -28.07	23.05 -0.06 -24.16	31.74 -0.13 -34.12	18.98 0.21 -15.23	9.95 0.15 -7.31	9.10 0.53 0.00	12.25 0.70 0.00	16.90 0.70 -4.96	12.98 0.71 0.00	14.33 0.70 -1.19	12.61 0.60 -0.98	14.79 0.58 -3.62	12.80 0.60 -1.43	13.02 0.57 -2.54	11.48 0.60 -0.94	25.35 0.54 -16.02	15.98 0.65 -4.88	9.77 0.48 -1.45	7.00 0.36 -0.56	19.16 0.17 -16.17	16.22 0.29 -10.63
CRICKET___VALLEY_CC1 323756	27.27 -0.02 -28.07	17.52 -0.09 -19.76	17.77 -0.09 -20.07	19.66 -0.06 -21.29	17.23 -0.04 -18.33	23.54 -0.08 -25.88	15.24 0.15 -11.55	8.14 0.11 -5.55	8.97 0.41 0.00	12.13 0.57 0.00	15.62 0.63 -3.76	13.00 0.73 0.00	14.10 0.76 -0.90	12.45 0.69 -0.74	14.00 0.67 -2.75	12.53 0.68 -1.08	12.46 0.63 -1.92	11.26 0.61 -0.72	21.48 0.54 -12.15	14.81 0.65 -3.70	9.43 0.49 -1.10	6.91 0.40 -0.42	15.25 0.17 -12.26	13.65 0.29 -8.06
CRICKET___VALLEY_CC2 323757	27.27 -0.02 -28.07	17.52 -0.09 -19.76	17.77 -0.09 -20.07	19.66 -0.06 -21.29	17.23 -0.04 -18.33	23.54 -0.08 -25.88	15.24 0.15 -11.55	8.14 0.11 -5.55	8.97 0.41 0.00	12.13 0.57 0.00	15.62 0.63 -3.76	13.00 0.73 0.00	14.10 0.76 -0.90	12.45 0.69 -0.74	14.00 0.67 -2.75	12.53 0.68 -1.08	12.46 0.63 -1.92	11.26 0.61 -0.72	21.48 0.54 -12.15	14.81 0.65 -3.70	9.43 0.49 -1.10	6.91 0.40 -0.42	15.25 0.17 -12.26	13.65 0.29 -8.06
CRICKET___VALLEY_CC3 323758	27.27 -0.02 -28.07	17.52 -0.09 -19.76	17.77 -0.09 -20.07	19.66 -0.06 -21.29	17.23 -0.04 -18.33	23.54 -0.08 -25.88	15.24 0.15 -11.55	8.14 0.11 -5.55	8.97 0.41 0.00	12.13 0.57 0.00	15.62 0.63 -3.76	13.00 0.73 0.00	14.10 0.76 -0.90	12.45 0.69 -0.74	14.00 0.67 -2.75	12.53 0.68 -1.08	12.46 0.63 -1.92	11.26 0.61 -0.72	21.48 0.54 -12.15	14.81 0.65 -3.70	9.43 0.49 -1.10	6.91 0.40 -0.42	15.25 0.17 -12.26	13.65 0.29 -8.06
CRUCIBLE_METL_DRP 24180	2.03 0.00 -2.81	-0.17 0.00 -1.98	-0.19 0.00 -2.01	0.57 0.00 -2.13	0.79 0.00 -1.84	0.36 0.00 -2.59	4.69 -0.01 -1.16	3.04 -0.01 -0.56	8.53 -0.03 0.00	11.51 -0.04 0.00	11.55 -0.06 -0.38	12.19 -0.08 0.00	12.44 -0.10 -0.09	11.02 -0.08 -0.07	10.78 -0.09 -0.28	10.80 -0.08 -0.11	10.04 -0.06 -0.19	9.95 -0.05 -0.07	9.97 -0.04 -1.23	10.78 -0.05 -0.37	7.91 -0.04 -0.11	6.08 -0.04 -0.04	4.04 -0.02 -1.24	6.09 -0.02 -0.81
DANC___LFGE 323619	0.59 0.03 -1.34	-1.12 0.08 -0.95	-1.16 0.09 -0.96	-0.50 0.05 -1.02	-0.14 0.03 -0.88	-0.96 0.05 -1.24	4.01 -0.08 -0.55	2.68 -0.07 -0.26	8.35 -0.20 0.00	11.31 -0.24 0.00	11.16 -0.26 -0.18	11.96 -0.31 0.00	12.10 -0.39 -0.04	10.65 -0.41 -0.04	10.35 -0.36 -0.13	10.49 -0.33 -0.05	9.67 -0.34 -0.09	9.61 -0.36 -0.03	9.04 -0.33 -0.58	10.16 -0.47 -0.18	7.53 -0.36 -0.05	5.81 -0.29 -0.02	3.27 -0.13 -0.59	5.20 -0.26 -0.16
DANSKAMMER___1 23586	26.92 -0.02 -27.73	17.27 -0.10 -19.52	17.51 -0.11 -19.83	19.40 -0.07 -21.03	17.01 -0.05 -18.10	23.21 -0.10 -25.56	15.13 0.18 -11.42	8.10 0.14 -5.48	9.05 0.49 0.00	12.25 0.70 0.00	15.70 0.75 -3.72	13.14 0.87 0.00	14.24 0.90 -0.89	12.57 0.82 -0.73	14.10 0.80 -2.71	12.67 0.83 -1.07	12.58 0.77 -1.90	11.40 0.75 -0.71	21.46 0.66 -12.00	14.90 0.79 -3.66	9.52 0.59 -1.09	6.97 0.47 -0.42	15.14 0.20 -12.11	13.61 0.35 -7.97
DANSKAMMER___2 23589	26.92 -0.02 -27.73	17.27 -0.10 -19.52	17.51 -0.11 -19.83	19.40 -0.07 -21.03	17.01 -0.05 -18.10	23.21 -0.10 -25.56	15.13 0.18 -11.42	8.10 0.14 -5.48	9.05 0.49 0.00	12.25 0.70 0.00	15.70 0.75 -3.72	13.14 0.87 0.00	14.24 0.90 -0.89	12.57 0.82 -0.73	14.10 0.80 -2.71	12.67 0.83 -1.07	12.58 0.77 -1.90	11.40 0.75 -0.71	21.46 0.66 -12.00	14.90 0.79 -3.66	9.52 0.59 -1.09	6.97 0.47 -0.42	15.14 0.20 -12.11	13.61 0.35 -7.97
DANSKAMMER___3 23590	26.92 -0.02 -27.73	17.27 -0.10 -19.52	17.51 -0.11 -19.83	19.40 -0.07 -21.03	17.01 -0.05 -18.10	23.21 -0.10 -25.56	15.13 0.18 -11.42	8.10 0.14 -5.48	9.05 0.49 0.00	12.25 0.70 0.00	15.70 0.75 -3.72	13.14 0.87 0.00	14.24 0.90 -0.89	12.57 0.82 -0.73	14.10 0.80 -2.71	12.67 0.83 -1.07	12.58 0.77 -1.90	11.40 0.75 -0.71	21.46 0.66 -12.00	14.90 0.79 -3.66	9.52 0.59 -1.09	6.97 0.47 -0.42	15.14 0.20 -12.11	13.61 0.35 -7.97
DANSKAMMER___4 23591	26.92 -0.02 -27.73	17.27 -0.10 -19.52	17.51 -0.11 -19.83	19.40 -0.07 -21.03	17.01 -0.05 -18.10	23.21 -0.10 -25.56	15.13 0.18 -11.42	8.10 0.14 -5.48	9.05 0.49 0.00	12.25 0.70 0.00	15.70 0.75 -3.72	13.14 0.87 0.00	14.24 0.90 -0.89	12.57 0.82 -0.73	14.10 0.80 -2.71	12.67 0.83 -1.07	12.58 0.77 -1.90	11.40 0.75 -0.71	21.46 0.66 -12.00	14.90 0.79 -3.66	9.52 0.59 -1.09	6.97 0.47 -0.42	15.14 0.20 -12.11	13.61 0.35 -7.97
DANSKAMMER___DIESEL 23592	26.92 -0.02 -27.73	17.27 -0.10 -19.52	17.51 -0.11 -19.83	19.40 -0.07 -21.03	17.01 -0.05 -18.10	23.21 -0.10 -25.56	15.13 0.18 -11.42	8.10 0.14 -5.48	9.05 0.49 0.00	12.25 0.70 0.00	15.70 0.75 -3.72	13.14 0.87 0.00	14.24 0.90 -0.89	12.57 0.82 -0.73	14.10 0.80 -2.71	12.67 0.83 -1.07	12.58 0.77 -1.90	11.40 0.75 -0.71	21.46 0.66 -12.00	14.90 0.79 -3.66	9.52 0.59 -1.09	6.97 0.47 -0.42	15.14 0.20 -12.11	13.61 0.35 -7.97
DASHVILLE___HYD 23610	27.66 -0.01 -28.45	17.81 -0.06 -20.03	18.06 -0.07 -20.34	19.97 -0.04 -21.57	17.49 -0.03 -18.57	23.91 -0.06 -26.22	15.36 0.11 -11.71	8.19 0.08 -5.62	8.88 0.31 0.00	12.02 0.47 0.00	15.58 0.53 -3.81	12.91 0.64 0.00	14.02 0.67 -0.91	12.38 0.60 -0.75	13.97 0.60 -2.78	12.49 0.62 -1.10	12.45 0.59 -1.95	11.22 0.56 -0.73	21.60 0.49 -12.31	14.80 0.59 -3.75	9.40 0.44 -1.12	6.87 0.36 -0.43	15.40 0.15 -12.43	13.71 0.25 -8.17
DELAWARE___LFGE 323621	10.94 -0.01 -11.73	6.06 -0.05 -8.26	6.13 -0.05 -8.39	7.30 -0.04 -8.90	6.58 -0.03 -7.66	8.51 -0.06 -10.82	8.47 0.10 -4.83	4.88 0.07 -2.32	8.83 0.27 0.00	11.93 0.38 0.00	13.20 0.39 -1.57	12.70 0.44 0.00	13.25 0.43 -0.38	11.72 0.38 -0.31	12.09 0.36 -1.15	11.59 0.37 -0.45	11.06 0.34 -0.80	10.58 0.34 -0.30	14.17 0.30 -5.08	12.36 0.36 -1.55	8.56 0.25 -0.46	6.46 0.20 -0.18	8.03 0.09 -5.13	8.82 0.16 -3.37

DOGLEVILLE___HYD 23807	-1.62 -0.01 0.82	-2.76 -0.03 0.58	-2.83 -0.03 0.58	-2.21 -0.03 0.62	-1.60 -0.02 0.53	-3.04 -0.04 0.75	3.28 0.07 0.34	2.38 0.06 0.16	8.79 0.23 0.00	11.88 0.34 0.00	11.41 0.28 0.11	12.54 0.27 0.00	12.66 0.25 0.03	11.22 0.22 0.02	10.71 0.21 0.08	10.96 0.22 0.03	10.03 0.18 0.06	10.14 0.22 0.02	8.62 0.18 0.35	10.53 0.18 0.11	7.97 0.16 0.03	6.21 0.14 0.01	2.53 0.07 0.36	5.15 0.09 0.23
DUNKIRK___1 23563	3.87 -0.01 -4.67	1.15 0.01 -3.29	1.15 0.03 -3.34	1.99 0.01 -3.54	2.00 0.01 -3.05	2.08 0.02 -4.30	5.44 -0.02 -1.92	3.42 0.01 -0.92	8.56 0.00 0.00	11.62 0.07 0.00	11.80 -0.06 -0.63	12.31 0.05 0.00	12.57 -0.02 -0.15	11.09 -0.06 -0.12	10.87 -0.17 -0.46	10.79 -0.16 -0.18	10.09 -0.14 -0.32	9.91 -0.15 -0.12	10.63 -0.18 -0.20	10.87 -0.20 -0.62	7.87 -0.15 -0.18	6.06 -0.09 -0.07	4.80 -0.06 -2.04	6.60 -0.04 -1.34
DUNKIRK___2 23564	3.87 -0.01 -4.67	1.15 0.01 -3.29	1.15 0.03 -3.34	1.99 0.01 -3.54	2.00 0.01 -3.05	2.08 0.02 -4.30	5.44 -0.02 -1.92	3.42 0.01 -0.92	8.56 0.00 0.00	11.62 0.07 0.00	11.80 -0.06 -0.63	12.31 0.05 0.00	12.57 -0.02 -0.15	11.09 -0.06 -0.12	10.87 -0.17 -0.46	10.79 -0.16 -0.18	10.09 -0.14 -0.32	9.91 -0.15 -0.12	10.63 -0.18 -0.20	10.87 -0.20 -0.62	7.87 -0.15 -0.18	6.06 -0.09 -0.07	4.80 -0.06 -2.04	6.60 -0.04 -1.34
DUNKIRK___3 23565	3.85 -0.01 -4.65	1.13 0.02 -3.27	1.14 0.03 -3.32	1.98 0.02 -3.52	1.99 0.01 -3.03	2.06 0.02 -4.28	5.42 -0.03 -1.91	3.41 0.01 -0.92	8.52 -0.03 0.00	11.56 0.01 0.00	11.74 -0.12 -0.62	12.23 -0.04 0.00	12.49 -0.10 -0.15	11.03 -0.12 -0.12	10.82 -0.22 -0.45	10.74 -0.21 -0.18	10.05 -0.17 -0.32	9.87 -0.19 -0.12	10.58 -0.22 -2.01	10.82 -0.24 -0.61	7.84 -0.18 -0.18	6.03 -0.12 -0.07	4.79 -0.06 -2.03	6.57 -0.05 -1.33
DUNKIRK___4 23566	3.85 -0.01 -4.65	1.13 0.02 -3.27	1.14 0.03 -3.32	1.98 0.02 -3.52	1.99 0.01 -3.03	2.06 0.02 -4.28	5.42 -0.03 -1.91	3.41 0.01 -0.92	8.52 -0.03 0.00	11.56 0.01 0.00	11.74 -0.12 -0.62	12.23 -0.04 0.00	12.49 -0.10 -0.15	11.03 -0.12 -0.12	10.82 -0.22 -0.45	10.74 -0.21 -0.18	10.05 -0.17 -0.32	9.87 -0.19 -0.12	10.58 -0.22 -2.01	10.82 -0.24 -0.61	7.84 -0.18 -0.18	6.03 -0.12 -0.07	4.79 -0.06 -2.03	6.57 -0.05 -1.33
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	25.95 -0.01 -26.75	16.59 -0.09 -18.83	16.82 -0.10 -19.13	18.66 -0.07 -20.28	16.37 -0.05 -17.46	22.32 -0.09 -24.66	14.71 0.16 -11.01	7.90 0.12 -5.29	9.01 0.45 0.00	12.19 0.64 0.00	15.52 0.70 -3.58	13.10 0.84 0.00	14.19 0.89 -0.86	12.53 0.80 -0.71	13.99 0.78 -2.62	12.61 0.81 -1.03	12.49 0.75 -1.83	11.32 0.70 -0.68	20.98 0.61 -11.58	14.71 0.72 -3.53	9.44 0.55 -1.05	6.94 0.45 -0.40	14.70 0.19 -11.69	13.39 0.33 -7.76
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	26.10 -0.02 -26.90	16.70 -0.08 -18.94	16.93 -0.09 -19.24	18.78 -0.06 -20.40	16.47 -0.04 -17.56	22.46 -0.09 -24.80	14.76 0.15 -11.07	7.92 0.12 -5.31	8.99 0.42 0.00	12.16 0.61 0.00	15.50 0.66 -3.60	13.04 0.77 0.00	14.11 0.80 -0.86	12.46 0.72 -0.71	13.94 0.72 -2.63	12.55 0.74 -1.04	12.45 0.69 -1.84	11.29 0.66 -0.69	21.02 0.59 -11.64	14.71 0.71 -3.55	9.42 0.53 -1.06	6.91 0.43 -0.41	14.75 0.18 -11.75	13.33 0.31 -7.73
E179THST_138_KV_TB4_REV_LBMP_J 345001	27.44 -0.02 -28.24	22.27 -0.10 -24.52	16.80 -0.11 -19.13	18.65 -0.07 -20.28	16.36 -0.05 -17.46	22.31 -0.10 -24.66	14.72 0.17 -11.01	7.91 0.14 -5.29	9.03 0.47 0.00	12.23 0.68 0.00	15.58 0.76 -3.58	13.16 0.89 0.00	14.25 0.95 -0.86	12.59 0.86 -0.71	14.04 0.84 -2.62	12.67 0.87 -1.03	12.54 0.80 -1.83	11.35 0.73 -0.68	21.00 0.64 -11.58	14.74 0.76 -3.53	9.47 0.58 -1.05	6.97 0.48 -0.40	14.71 0.21 -11.69	13.44 0.36 -7.79
EAST HAMPTON___GT 23717	25.92 -0.05 -26.75	16.44 -0.24 -18.83	16.66 -0.26 -19.13	18.55 -0.17 -20.29	16.30 -0.12 -17.47	22.17 -0.25 -24.66	14.97 0.42 -11.01	8.09 0.32 -5.29	9.70 1.14 0.00	13.11 1.56 0.00	16.41 1.59 -3.58	14.05 1.78 0.00	15.61 1.89 -1.28	13.81 1.66 -1.13	15.13 1.59 -2.95	13.45 1.65 -1.04	46.64 1.59 -35.14	23.65 1.61 -12.10	32.10 1.47 -21.83	23.07 1.77 -10.84	10.17 1.28 -1.05	7.51 1.02 -0.41	14.95 0.44 -11.69	14.18 0.74 -8.15
EAST RIVER___6 23660	27.44 -0.01 -28.24	22.27 -0.09 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.36 -0.05 -17.46	22.31 -0.10 -24.66	14.72 0.17 -11.01	7.91 0.14 -5.29	9.04 0.48 0.00	12.25 0.70 0.00	15.57 0.75 -3.58	13.17 0.90 0.00	14.27 0.97 -0.86	12.60 0.87 -0.71	14.05 0.85 -2.62	12.67 0.88 -1.03	12.55 0.81 -1.83	11.37 0.75 -0.68	21.01 0.64 -11.58	14.74 0.76 -3.53	9.47 0.58 -1.05	6.97 0.48 -0.40	14.71 0.21 -11.69	13.44 0.36 -7.79
EAST RIVER___7 23524	27.44 -0.01 -28.24	22.27 -0.09 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.36 -0.05 -17.46	22.31 -0.10 -24.66	14.72 0.17 -11.01	7.91 0.14 -5.29	9.04 0.48 0.00	12.25 0.70 0.00	15.57 0.75 -3.58	13.17 0.90 0.00	14.27 0.97 -0.86	12.60 0.87 -0.71	14.05 0.85 -2.62	12.67 0.88 -1.03	12.55 0.81 -1.83	11.37 0.75 -0.68	21.01 0.64 -11.58	14.74 0.76 -3.53	9.47 0.58 -1.05	6.97 0.48 -0.40	14.71 0.21 -11.69	13.44 0.36 -7.79
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	25.94 -0.01 -26.74	16.58 -0.08 -18.82	16.81 -0.10 -19.12	18.65 -0.06 -20.27	16.37 -0.04 -17.45	22.31 -0.09 -24.65	14.69 0.15 -11.01	7.89 0.12 -5.28	8.99 0.42 0.00	12.16 0.61 0.00	15.48 0.67 -3.58	13.06 0.79 0.00	14.14 0.84 -0.86	12.49 0.76 -0.71	13.95 0.75 -2.62	12.57 0.77 -1.03	12.45 0.71 -1.83	11.29 0.67 -0.68	20.95 0.58 -11.57	14.67 0.69 -3.52	9.41 0.52 -1.05	6.92 0.43 -0.40	14.69 0.18 -11.68	13.25 0.32 -7.64
EAST_HAMPTON___DIESEL 23722	25.92 -0.05 -26.75	16.44 -0.24 -18.83	16.66 -0.26 -19.13	18.55 -0.17 -20.29	16.30 -0.12 -17.47	22.17 -0.25 -24.66	14.97 0.42 -11.01	8.09 0.32 -5.29	9.70 1.14 0.00	13.11 1.56 0.00	16.41 1.59 -3.58	14.05 1.79 0.00	15.61 1.89 -1.28	13.81 1.66 -1.13	15.13 1.59 -2.95	13.45 1.65 -1.04	46.64 1.59 -35.14	23.65 1.61 -12.10	32.10 1.47 -21.83	23.07 1.78 -10.84	10.17 1.28 -1.05	7.51 1.02 -0.41	14.95 0.44 -11.69	14.18 0.74 -8.15
EAST_RIVER___1 323558	27.44 -0.01 -28.24	22.27 -0.09 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.36 -0.05 -17.46	22.31 -0.10 -24.66	14.72 0.17 -11.01	7.91 0.13 -5.29	9.04 0.48 0.00	12.25 0.70 0.00	15.57 0.75 -3.58	13.18 0.91 0.00	14.26 0.96 -0.86	12.60 0.87 -0.71	14.05 0.85 -2.62	12.68 0.88 -1.03	12.55 0.81 -1.83	11.37 0.75 -0.68	21.01 0.64 -11.58	14.75 0.77 -3.53	9.47 0.58 -1.05	6.97 0.48 -0.40	14.71 0.21 -11.69	13.35 0.36 -7.70
EAST_RIVER___2 323559	27.44 -0.01 -28.24	22.27 -0.09 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.36 -0.05 -17.46	22.31 -0.10 -24.66	14.72 0.17 -11.01	7.91 0.14 -5.29	9.04 0.48 0.00	12.25 0.70 0.00	15.57 0.75 -3.58	13.17 0.90 0.00	14.27 0.97 -0.86	12.60 0.87 -0.71	14.05 0.85 -2.62	12.67 0.88 -1.03	12.55 0.81 -1.83	11.37 0.75 -0.68	21.01 0.64 -11.58	14.74 0.76 -3.53	9.47 0.58 -1.05	6.97 0.48 -0.40	14.71 0.21 -11.69	13.44 0.36 -7.79

EAST___DELAWARE_HYD 23607	23.52 0.01 -24.29	14.95 0.00 -17.10	15.16 0.00 -17.37	16.86 0.00 -18.42	14.81 0.00 -15.86	20.15 0.00 -22.39	13.55 0.01 -10.00	7.30 0.02 -4.80	8.64 0.08 0.00	11.70 0.15 0.00	14.69 0.20 -3.25	12.52 0.25 0.00	13.48 0.26 -0.78	11.90 0.23 -0.64	13.21 0.24 -2.38	11.97 0.26 -0.93	11.84 0.26 -1.67	10.80 0.24 -0.62	19.53 0.23 -10.51	13.93 0.27 -3.20	8.99 0.20 -0.95	6.61 0.16 -0.37	13.49 0.06 -10.61	12.36 0.09 -6.97
ELEC_TRO_TEK 24086	25.96 -0.01 -26.75	16.57 -0.11 -18.83	16.80 -0.12 -19.13	18.65 -0.08 -20.29	16.37 -0.05 -17.47	22.31 -0.10 -24.66	14.74 0.19 -11.01	7.92 0.15 -5.29	9.08 0.52 0.00	12.28 0.73 0.00	15.65 0.83 -3.58	13.26 0.98 -0.01	17.59 1.05 -4.10	15.92 0.94 -3.95	16.70 0.93 -5.19	12.76 0.95 -1.04	45.93 0.87 -35.14	22.86 0.82 -12.10	31.34 0.72 -21.83	22.14 0.84 -10.84	9.52 0.63 -1.05	7.01 0.52 -0.41	14.73 0.22 -11.69	13.81 0.37 -8.15
ELLENBURG_WT_PWR 323604	-2.22 0.07 1.50	-2.98 0.23 1.06	-3.05 0.24 1.08	-2.53 0.17 1.14	-1.93 0.11 0.98	-3.46 0.17 1.39	2.68 -0.24 0.62	1.96 -0.23 0.30	7.93 -0.63 0.00	10.64 -0.91 0.00	10.03 -1.00 0.20	11.05 -1.22 0.00	11.15 -1.25 0.05	9.78 -1.20 0.04	9.26 -1.18 0.15	9.40 -1.31 0.06	8.37 -1.43 0.10	8.48 -1.42 0.04	5.30 -1.25 2.24	8.82 -1.44 0.20	6.73 -1.05 0.06	5.19 -0.87 0.02	1.77 -0.39 0.66	1.12 -0.90 3.28
ELM_ST_23_KV_LD_REV_LBMP_A 345012	3.63 -0.01 -4.42	1.01 0.05 -3.11	1.02 0.06 -3.16	1.83 0.04 -3.36	1.86 0.03 -2.89	1.89 0.06 -4.08	5.26 -0.10 -1.82	3.31 -0.05 -0.87	8.32 -0.24 0.00	11.26 -0.29 0.00	11.41 -0.42 -0.59	11.86 -0.40 0.00	12.13 -0.46 -0.14	10.71 -0.43 -0.12	10.51 -0.51 -0.43	10.44 -0.50 -0.17	9.78 -0.43 -0.30	9.61 -0.44 -0.11	10.28 -0.43 -1.91	10.58 -0.46 -0.58	7.67 -0.34 -0.17	5.90 -0.25 -0.07	4.63 -0.12 -1.93	6.40 -0.16 -1.27
EMPIRE_CC_1 323656	33.21 -0.03 -34.02	21.71 -0.09 -23.95	22.03 -0.09 -24.33	24.17 -0.07 -25.80	21.12 -0.04 -22.21	29.03 -0.09 -31.37	17.69 0.14 -14.00	9.31 0.10 -6.72	8.92 0.36 0.00	12.02 0.47 0.00	16.28 0.49 -4.56	12.77 0.50 0.00	14.07 0.54 -1.09	12.40 0.47 -0.90	14.38 0.46 -3.33	12.55 0.47 -1.31	12.67 0.42 -2.33	11.24 0.44 -0.87	23.90 0.38 -14.72	15.40 0.46 -4.49	9.52 0.35 -1.34	6.86 0.27 -0.51	17.82 0.13 -14.87	15.29 0.22 -9.77
EMPIRE_CC_2 323658	33.21 -0.03 -34.02	21.71 -0.09 -23.95	22.03 -0.09 -24.33	24.17 -0.07 -25.80	21.12 -0.04 -22.21	29.03 -0.09 -31.37	17.69 0.14 -14.00	9.31 0.10 -6.72	8.92 0.36 0.00	12.02 0.47 0.00	16.28 0.49 -4.56	12.77 0.50 0.00	14.07 0.54 -1.09	12.40 0.47 -0.90	14.38 0.46 -3.33	12.55 0.47 -1.31	12.67 0.42 -2.33	11.24 0.44 -0.87	23.90 0.38 -14.72	15.40 0.46 -4.49	9.52 0.35 -1.34	6.86 0.27 -0.51	17.82 0.13 -14.87	15.29 0.22 -9.77
ERIE_WT_PWR 323693	3.73 -0.01 -4.52	1.07 0.03 -3.19	1.07 0.04 -3.23	1.90 0.03 -3.43	1.92 0.02 -2.95	1.97 0.04 -4.17	5.34 -0.07 -1.86	3.35 -0.03 -0.89	8.40 -0.16 0.00	11.38 -0.17 0.00	11.53 -0.30 -0.60	11.99 -0.28 0.00	12.25 -0.34 -0.14	10.82 -0.33 -0.12	10.62 -0.41 -0.44	10.54 -0.40 -0.17	9.89 -0.34 -0.31	9.71 -0.35 -0.12	10.40 -0.35 -1.96	10.68 -0.37 -0.60	7.74 -0.27 -0.18	5.96 -0.19 -0.07	4.70 -0.10 -1.98	6.48 -0.11 -1.30
ETNA_115_KV_TB1_REV_LBMP_C 345029	5.25 -0.02 -6.04	2.07 -0.04 -4.25	2.08 -0.04 -4.32	3.00 -0.03 -4.58	2.88 -0.02 -3.95	3.29 -0.04 -5.57	6.09 0.07 -2.49	3.73 0.05 -1.20	8.75 0.19 0.00	11.81 0.26 0.00	12.26 0.21 -0.81	12.51 0.24 0.00	12.86 0.22 -0.19	11.38 0.19 -0.16	11.34 0.16 -0.59	11.17 0.17 -0.23	10.49 0.17 -0.41	10.27 0.18 -0.15	11.57 0.17 -2.61	11.45 0.20 -0.80	8.21 0.14 -0.24	6.27 0.09 -0.09	5.50 0.04 -2.64	7.11 0.08 -1.73
E_CANADA_CAP_HY 24051	43.54 -0.01 -44.34	28.98 -0.08 -31.21	29.40 -0.10 -31.71	31.99 -0.07 -33.62	27.85 -0.05 -28.95	38.52 -0.10 -40.87	21.97 0.18 -18.25	11.38 0.13 -8.76	9.06 0.49 0.00	12.20 0.65 0.00	17.83 0.65 -5.94	12.85 0.59 0.00	14.27 0.41 -1.42	12.61 0.41 -1.17	15.33 0.41 -4.34	12.86 0.39 -1.71	13.34 0.39 -3.04	11.49 0.42 -1.13	28.37 0.39 -19.19	16.77 0.47 -5.84	9.87 0.30 -1.74	6.98 0.23 -0.67	22.31 0.12 -19.37	18.27 0.24 -12.73
E_CANADA_MHWK_HY 24050	-1.62 -0.01 0.82	-2.76 -0.03 0.58	-2.83 -0.03 0.58	-2.21 -0.03 0.62	-1.60 -0.02 0.53	-3.04 -0.04 0.75	3.28 0.07 0.34	2.38 0.06 0.16	8.79 0.23 0.00	11.88 0.34 0.00	11.41 0.28 0.11	12.54 0.27 0.00	12.66 0.25 0.03	11.22 0.22 0.02	10.71 0.21 0.08	10.96 0.22 0.03	10.03 0.18 0.06	10.14 0.22 0.02	8.62 0.18 0.35	10.53 0.18 0.11	7.97 0.16 0.03	6.21 0.14 0.01	2.53 0.07 0.36	5.15 0.09 0.23
E_FISHKILL___LBMP 23776	26.51 -0.01 -27.31	16.99 -0.08 -19.22	17.23 -0.09 -19.53	19.09 -0.06 -20.71	16.74 -0.04 -17.83	22.85 -0.08 -25.17	14.92 0.14 -11.24	7.99 0.11 -5.40	8.96 0.40 0.00	12.12 0.57 0.00	15.52 0.62 -3.66	13.01 0.74 0.00	14.10 0.78 -0.88	12.45 0.70 -0.72	13.95 0.69 -2.67	12.53 0.71 -1.05	12.44 0.65 -1.87	11.25 0.62 -0.70	21.15 0.54 -11.82	14.70 0.65 -3.60	9.40 0.49 -1.07	6.90 0.40 -0.41	14.93 0.17 -11.93	13.45 0.29 -7.86
FAR ROCKAWAY___4 23548	25.95 -0.02 -26.75	16.54 -0.14 -18.83	16.77 -0.15 -19.13	18.63 -0.10 -20.29	16.35 -0.07 -17.47	22.28 -0.14 -24.66	14.79 0.24 -11.01	7.95 0.18 -5.29	9.11 0.55 0.00	12.34 0.79 0.00	15.83 1.01 -3.58	13.47 1.18 -0.03	21.59 1.25 -7.90	19.89 1.12 -7.74	19.88 1.10 -8.20	12.94 1.14 -1.04	46.09 1.04 -35.14	22.99 0.95 -12.10	31.41 0.79 -21.83	22.22 0.92 -10.84	9.58 0.69 -1.05	7.05 0.57 -0.41	14.75 0.24 -11.69	13.89 0.45 -8.15
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	27.44 -0.02 -28.24	22.27 -0.10 -24.52	16.80 -0.11 -19.13	18.65 -0.07 -20.28	16.36 -0.05 -17.46	22.31 -0.10 -24.66	14.72 0.18 -11.01	7.91 0.14 -5.29	9.05 0.49 0.00	12.26 0.71 0.00	15.58 0.77 -3.58	13.19 0.93 0.00	14.28 0.98 -0.86	12.61 0.88 -0.71	14.07 0.86 -2.62	12.69 0.89 -1.03	12.56 0.82 -1.84	11.38 0.76 -0.68	21.02 0.66 -11.58	14.76 0.78 -3.53	9.48 0.59 -1.05	6.98 0.49 -0.40	14.72 0.21 -11.69	13.45 0.37 -7.79
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	27.44 -0.01 -28.24	22.27 -0.09 -24.52	16.80 -0.11 -19.13	18.65 -0.07 -20.28	16.36 -0.05 -17.46	22.31 -0.10 -24.66	14.72 0.17 -11.01	7.91 0.14 -5.29	9.04 0.48 0.00	12.25 0.70 0.00	15.57 0.76 -3.58	13.18 0.91 0.00	14.27 0.97 -0.86	12.60 0.87 -0.71	14.06 0.85 -2.62	12.68 0.88 -1.03	12.55 0.81 -1.84	11.37 0.75 -0.68	21.01 0.65 -11.58	14.75 0.77 -3.53	9.47 0.59 -1.05	6.97 0.49 -0.40	14.71 0.21 -11.69	13.45 0.36 -7.79
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	27.44 -0.01 -28.24	22.27 -0.09 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.32 -0.09 -24.66	14.72 0.17 -11.01	7.90 0.13 -5.29	9.03 0.47 0.00	12.23 0.68 0.00	15.55 0.73 -3.58	13.16 0.89 0.00	14.24 0.94 -0.86	12.58 0.85 -0.71	14.04 0.83 -2.62	12.66 0.86 -1.03	12.54 0.79 -1.84	11.35 0.73 -0.68	21.00 0.63 -11.58	14.73 0.75 -3.53	9.46 0.57 -1.05	6.96 0.47 -0.40	14.71 0.20 -11.69	13.44 0.35 -7.79

FARRAGUT___LBMP 323566	27.44 -0.01 -28.24	22.27 -0.09 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.32 -0.09 -24.66	14.72 0.17 -11.01	7.90 0.13 -5.29	9.03 0.47 0.00	12.23 0.68 0.00	15.55 0.73 -3.58	13.16 0.89 0.00	14.24 0.94 -0.86	12.58 0.85 -0.71	14.04 0.83 -2.62	12.66 0.86 -1.03	12.54 0.79 -1.84	11.35 0.73 -0.68	21.00 0.63 -11.58	14.73 0.75 -3.53	9.46 0.57 -1.05	6.96 0.47 -0.40	14.71 0.20 -11.69	13.44 0.35 -7.79
FENNER___WINDPWR 24204	2.16 -0.01 -2.95	-0.10 -0.02 -2.07	-0.12 -0.02 -2.11	0.66 -0.02 -2.23	0.86 -0.01 -1.92	0.44 -0.03 -2.72	4.80 0.05 -1.21	3.10 0.03 -0.58	8.69 0.13 0.00	11.74 0.19 0.00	11.79 0.16 -0.40	12.43 0.16 0.00	12.68 0.14 -0.09	11.22 0.12 -0.08	10.98 0.10 -0.29	10.99 0.10 -0.11	10.21 0.10 -0.20	10.12 0.11 -0.07	10.17 0.10 -1.28	10.95 0.11 -0.39	8.03 0.07 -0.12	6.17 0.05 -0.04	4.13 0.02 -1.29	6.13 0.03 -0.80
FIBERTEK___ENERGY 23856	2.03 0.00 -2.81	-0.17 0.00 -1.98	-0.19 0.00 -2.01	0.57 0.00 -2.13	0.79 0.00 -1.84	0.36 0.00 -2.59	4.69 -0.01 -1.16	3.04 -0.01 -0.56	8.53 -0.03 0.00	11.51 -0.04 0.00	11.55 -0.06 -0.38	12.19 -0.08 0.00	12.44 -0.10 -0.09	11.02 -0.08 -0.07	10.78 -0.09 -0.28	10.80 -0.08 -0.11	10.04 -0.06 -0.19	9.95 -0.05 -0.07	9.97 -0.04 -1.23	10.78 -0.05 -0.37	7.91 -0.04 -0.11	6.08 -0.04 -0.04	4.04 -0.02 -1.24	6.09 -0.02 -0.81
FITZPATRICK____ 23598	0.88 0.02 -1.65	-0.93 0.06 -1.16	-0.97 0.06 -1.18	-0.27 0.04 -1.25	0.06 0.03 -1.08	-0.66 0.07 -1.52	4.11 -0.11 -0.68	2.73 -0.08 -0.33	8.27 -0.28 0.00	11.15 -0.40 0.00	11.06 -0.40 -0.22	11.83 -0.44 0.00	12.04 -0.46 -0.05	10.67 -0.40 -0.04	10.36 -0.38 -0.16	10.44 -0.39 -0.06	9.67 -0.35 -0.11	9.63 -0.35 -0.04	9.20 -0.31 -0.71	10.31 -0.36 -0.22	7.63 -0.27 -0.07	5.89 -0.21 -0.03	3.44 -0.10 -0.72	5.61 -0.16 -0.47
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	26.95 -0.02 -27.76	17.29 -0.10 -19.54	17.53 -0.11 -19.85	19.41 -0.08 -21.05	17.02 -0.05 -18.12	23.24 -0.11 -25.59	15.15 0.18 -11.42	8.11 0.14 -5.48	9.07 0.51 0.00	12.27 0.72 0.00	15.72 0.77 -3.72	13.16 0.89 0.00	14.26 0.93 -0.89	12.60 0.84 -0.73	14.13 0.82 -2.72	12.69 0.85 -1.07	12.60 0.79 -1.90	11.42 0.77 -0.71	21.49 0.68 -12.01	14.93 0.82 -3.66	9.54 0.61 -1.09	6.99 0.49 -0.42	15.16 0.21 -12.13	13.63 0.36 -7.98
FORT ORANGE____ 23900	33.76 -0.02 -34.57	22.10 -0.09 -24.34	22.43 -0.09 -24.73	24.60 -0.06 -26.22	21.48 -0.04 -22.57	29.54 -0.08 -31.87	17.91 0.14 -14.23	9.41 0.10 -6.83	8.86 0.30 0.00	11.94 0.39 0.00	16.22 0.35 -4.63	12.64 0.37 0.00	14.02 0.47 -1.11	12.36 0.42 -0.91	14.38 0.41 -3.38	12.51 0.41 -1.33	12.61 0.33 -2.37	11.16 0.34 -0.88	24.06 0.30 -14.96	15.37 0.36 -4.56	9.46 0.27 -1.36	6.81 0.21 -0.52	18.04 0.11 -15.11	15.41 0.19 -9.93
FORT_DRUM_COGEN 23780	-0.01 0.04 -0.73	-1.54 0.10 -0.52	-1.58 0.10 -0.53	-0.95 0.05 -0.56	-0.54 0.03 -0.48	-1.53 0.04 -0.68	3.78 -0.06 -0.30	2.57 -0.07 -0.14	8.41 -0.14 0.00	11.40 -0.15 0.00	11.14 -0.19 -0.10	12.01 -0.25 0.00	12.13 -0.34 -0.02	10.64 -0.40 -0.02	10.31 -0.35 -0.07	10.49 -0.31 -0.03	9.63 -0.33 -0.05	9.61 -0.34 -0.02	8.80 -0.31 -0.32	10.09 -0.46 -0.10	7.50 -0.36 -0.03	5.79 -0.31 -0.01	3.00 -0.14 -0.32	4.84 -0.29 0.15
FPL_FAR_ROCK_GT1 24212	25.95 -0.02 -26.75	16.54 -0.14 -18.83	16.77 -0.15 -19.13	18.63 -0.10 -20.29	16.35 -0.07 -17.47	22.28 -0.14 -24.66	14.79 0.24 -11.01	7.95 0.18 -5.29	9.11 0.55 0.00	12.34 0.79 0.00	15.83 1.01 -3.58	13.47 1.18 -0.03	21.59 1.25 -7.90	19.89 1.12 -7.74	19.88 1.10 -8.20	12.94 1.14 -1.04	46.09 1.04 -35.14	22.99 0.95 -12.10	31.41 0.79 -21.83	22.22 0.92 -10.84	9.58 0.69 -1.05	7.05 0.57 -0.41	14.75 0.24 -11.69	13.89 0.45 -8.15
FPL_FAR_ROCK_GT2 23815	25.95 -0.02 -26.75	16.54 -0.14 -18.83	16.77 -0.15 -19.13	18.63 -0.10 -20.29	16.35 -0.07 -17.47	22.28 -0.14 -24.66	14.79 0.24 -11.01	7.95 0.18 -5.29	9.11 0.55 0.00	12.34 0.79 0.00	15.83 1.01 -3.58	13.47 1.18 -0.03	21.59 1.25 -7.90	19.89 1.12 -7.74	19.88 1.10 -8.20	12.94 1.14 -1.04	46.09 1.04 -35.14	22.99 0.95 -12.10	31.41 0.79 -21.83	22.22 0.92 -10.84	9.58 0.69 -1.05	7.05 0.57 -0.41	14.75 0.24 -11.69	13.89 0.45 -8.15
FRANKLIN_FALL_HYD 24054	-2.08 0.06 1.35	-2.90 0.20 0.95	-2.97 0.21 0.97	-2.44 0.15 1.03	-1.84 0.09 0.88	-3.35 0.14 1.25	2.79 -0.20 0.56	2.02 -0.20 0.27	8.04 -0.52 0.00	10.77 -0.77 0.00	10.18 -0.88 0.18	11.20 -1.07 0.00	11.29 -1.11 0.04	9.90 -1.09 0.04	9.38 -1.07 0.13	9.52 -1.20 0.05	8.54 -1.28 0.09	8.65 -1.26 0.04	5.52 -1.10 2.18	9.05 -1.22 0.18	6.89 -0.89 0.05	5.31 -0.75 0.02	1.91 -0.32 0.59	1.41 -0.76 3.12
FREEPORT_EQUS_GT1 23764	25.96 -0.01 -26.75	16.55 -0.13 -18.83	16.78 -0.14 -19.13	18.64 -0.09 -20.29	16.36 -0.06 -17.47	22.29 -0.13 -24.66	14.77 0.22 -11.01	7.95 0.17 -5.29	9.17 0.61 0.00	12.40 0.85 0.00	15.76 0.94 -3.58	13.38 1.10 -0.01	17.38 1.19 -3.75	15.69 1.07 -3.60	16.54 1.04 -4.91	12.88 1.08 -1.04	46.05 0.99 -35.14	22.95 0.91 -12.10	31.41 0.79 -21.83	22.25 0.96 -10.84	9.62 0.73 -1.05	7.09 0.60 -0.41	14.77 0.26 -11.69	13.87 0.43 -8.15
FREEPORT___CT2 23818	25.96 -0.01 -26.75	16.55 -0.13 -18.83	16.78 -0.14 -19.13	18.64 -0.09 -20.29	16.36 -0.06 -17.47	22.29 -0.13 -24.66	14.77 0.22 -11.01	7.95 0.17 -5.29	9.17 0.61 0.00	12.40 0.85 0.00	15.76 0.94 -3.58	13.38 1.10 -0.01	17.38 1.19 -3.75	15.69 1.07 -3.60	16.54 1.04 -4.91	12.88 1.08 -1.04	46.05 0.99 -35.14	22.95 0.91 -12.10	31.41 0.79 -21.83	22.25 0.96 -10.84	9.62 0.73 -1.05	7.09 0.60 -0.41	14.77 0.26 -11.69	13.87 0.43 -8.15
FULTON COGEN____ 23766	1.31 0.01 -2.09	-0.64 0.04 -1.47	-0.68 0.04 -1.49	0.05 0.03 -1.58	0.34 0.02 -1.36	-0.27 0.05 -1.92	4.32 -0.08 -0.86	2.84 -0.06 -0.41	8.36 -0.20 0.00	11.27 -0.28 0.00	11.24 -0.28 -0.28	11.97 -0.30 0.00	12.19 -0.32 -0.07	10.80 -0.28 -0.05	10.52 -0.27 -0.20	10.57 -0.27 -0.08	9.81 -0.24 -0.14	9.75 -0.24 -0.05	9.49 -0.21 -0.90	10.49 -0.24 -0.28	7.74 -0.18 -0.08	5.97 -0.15 -0.03	3.67 -0.07 -0.91	5.75 -0.11 -0.56
FULTON___LFGE 323630	41.21 -0.06 -42.05	27.25 -0.20 -29.60	27.64 -0.21 -30.07	30.17 -0.16 -31.89	26.30 -0.10 -27.45	36.29 -0.23 -38.76	21.24 0.39 -17.31	11.08 0.29 -8.31	9.60 1.03 0.00	12.94 1.39 0.00	18.20 1.33 -5.63	13.50 1.24 0.00	14.76 0.97 -1.35	13.05 0.91 -1.11	15.61 0.91 -4.11	13.34 0.95 -1.62	13.77 0.97 -2.88	12.10 1.09 -1.07	28.05 1.06 -18.20	17.27 1.27 -5.54	10.35 0.86 -1.65	7.35 0.63 -0.64	21.48 0.29 -18.37	17.91 0.54 -12.07
G.F.CEMENT___DRP 24184	36.82 -0.06 -37.66	24.17 -0.19 -26.51	24.53 -0.19 -26.93	26.86 -0.14 -28.56	23.45 -0.09 -24.59	32.27 -0.20 -34.72	19.38 0.33 -15.50	10.17 0.24 -7.44	9.43 0.87 0.00	12.72 1.16 0.00	17.39 1.11 -5.05	13.40 1.14 0.00	14.70 1.05 -1.21	12.87 0.85 -1.00	15.10 0.83 -3.69	13.07 0.85 -1.45	13.33 0.84 -2.58	11.79 0.89 -0.96	25.92 0.83 -16.30	16.38 0.96 -4.96	10.02 0.70 -1.48	7.19 0.54 -0.57	19.53 0.25 -16.45	16.54 0.42 -10.82

GARDENVILLE___LBMP 24039	3.72 -0.01 -4.51	1.06 0.04 -3.17	1.07 0.05 -3.23	1.89 0.03 -3.42	1.91 0.02 -2.94	1.96 0.05 -4.16	5.31 -0.08 -1.86	3.34 -0.04 -0.89	8.37 -0.19 0.00	11.33 -0.21 0.00	11.50 -0.34 -0.60	11.95 -0.32 0.00	12.21 -0.38 -0.14	10.78 -0.36 -0.12	10.58 -0.44 -0.44	10.51 -0.44 -0.17	9.85 -0.37 -0.31	9.67 -0.38 -0.12	10.36 -0.38 -1.95	10.64 -0.40 -0.59	7.71 -0.31 -0.18	5.93 -0.22 -0.07	4.68 -0.11 -1.97	6.45 -0.13 -1.29
GENERAL___MILLS 23808	3.73 -0.01 -4.52	1.07 0.03 -3.19	1.07 0.05 -3.23	1.90 0.03 -3.43	1.92 0.02 -2.95	1.97 0.04 -4.17	5.33 -0.07 -1.86	3.35 -0.03 -0.89	8.39 -0.16 0.00	11.37 -0.18 0.00	11.53 -0.31 -0.60	11.98 -0.29 0.00	12.25 -0.34 -0.14	10.81 -0.33 -0.12	10.62 -0.42 -0.44	10.54 -0.40 -0.17	9.88 -0.34 -0.31	9.70 -0.35 -0.12	10.40 -0.35 -1.96	10.68 -0.37 -0.60	7.74 -0.28 -0.18	5.95 -0.20 -0.07	4.70 -0.10 -1.98	6.48 -0.11 -1.30
GE_PLASTICS___DRP 24183	33.93 -0.02 -34.74	22.23 -0.07 -24.45	22.56 -0.07 -24.84	24.73 -0.05 -26.34	21.59 -0.03 -22.68	29.70 -0.08 -32.02	17.96 0.12 -14.30	9.44 0.09 -6.86	8.83 0.27 0.00	11.90 0.35 0.00	16.21 0.32 -4.65	12.61 0.34 0.00	13.97 0.42 -1.12	12.31 0.37 -0.92	14.34 0.35 -3.40	12.47 0.36 -1.34	12.59 0.29 -2.38	11.13 0.30 -0.89	24.09 0.27 -15.03	15.35 0.32 -4.58	9.44 0.24 -1.36	6.79 0.19 -0.53	18.10 0.10 -15.18	15.44 0.16 -9.98
GILBOA___1 23756	26.21 -0.01 -27.00	16.81 -0.05 -19.01	17.05 -0.05 -19.31	18.87 -0.04 -20.48	16.55 -0.03 -17.63	22.59 -0.06 -24.89	14.74 0.09 -11.11	7.89 0.07 -5.34	8.80 0.24 0.00	11.88 0.33 0.00	15.19 0.34 -3.62	12.65 0.39 0.00	13.71 0.40 -0.87	12.10 0.36 -0.72	13.58 0.35 -2.64	12.17 0.36 -1.04	12.09 0.33 -1.85	10.95 0.32 -0.69	20.76 0.28 -11.69	14.35 0.34 -3.56	9.15 0.25 -1.06	6.69 0.20 -0.41	14.71 0.09 -11.80	13.21 0.16 -7.75
GILBOA___2 23757	26.21 -0.01 -27.00	16.81 -0.05 -19.01	17.05 -0.05 -19.31	18.87 -0.04 -20.48	16.55 -0.03 -17.63	22.59 -0.06 -24.89	14.74 0.09 -11.11	7.89 0.07 -5.34	8.80 0.24 0.00	11.88 0.33 0.00	15.19 0.34 -3.62	12.65 0.39 0.00	13.71 0.40 -0.87	12.10 0.36 -0.72	13.58 0.35 -2.64	12.17 0.36 -1.04	12.09 0.33 -1.85	10.95 0.32 -0.69	20.76 0.28 -11.69	14.35 0.34 -3.56	9.15 0.25 -1.06	6.69 0.20 -0.41	14.71 0.09 -11.80	13.21 0.16 -7.75
GILBOA___3 23758	26.21 -0.01 -27.00	16.81 -0.05 -19.01	17.05 -0.05 -19.31	18.87 -0.04 -20.48	16.55 -0.03 -17.63	22.59 -0.06 -24.89	14.74 0.09 -11.11	7.89 0.07 -5.34	8.80 0.24 0.00	11.88 0.33 0.00	15.19 0.34 -3.62	12.65 0.39 0.00	13.71 0.40 -0.87	12.10 0.36 -0.72	13.58 0.35 -2.64	12.17 0.36 -1.04	12.09 0.33 -1.85	10.95 0.32 -0.69	20.76 0.28 -11.69	14.35 0.34 -3.56	9.15 0.25 -1.06	6.69 0.20 -0.41	14.71 0.09 -11.80	13.21 0.16 -7.75
GILBOA___4 23759	26.21 -0.01 -27.00	16.81 -0.05 -19.01	17.05 -0.05 -19.31	18.87 -0.04 -20.48	16.55 -0.03 -17.63	22.59 -0.06 -24.89	14.74 0.09 -11.11	7.89 0.07 -5.34	8.80 0.24 0.00	11.88 0.33 0.00	15.19 0.34 -3.62	12.65 0.39 0.00	13.71 0.40 -0.87	12.10 0.36 -0.72	13.58 0.35 -2.64	12.17 0.36 -1.04	12.09 0.33 -1.85	10.95 0.32 -0.69	20.76 0.28 -11.69	14.35 0.34 -3.56	9.15 0.25 -1.06	6.69 0.20 -0.41	14.71 0.09 -11.80	13.21 0.16 -7.75
GILBOA___ 23599	26.21 -0.01 -27.00	16.81 -0.05 -19.01	17.05 -0.05 -19.31	18.87 -0.04 -20.48	16.55 -0.03 -17.63	22.59 -0.06 -24.89	14.74 0.09 -11.11	7.89 0.07 -5.34	8.80 0.24 0.00	11.88 0.33 0.00	15.19 0.34 -3.62	12.65 0.39 0.00	13.71 0.40 -0.87	12.10 0.36 -0.72	13.58 0.35 -2.64	12.17 0.36 -1.04	12.09 0.33 -1.85	10.95 0.32 -0.69	20.76 0.28 -11.69	14.35 0.34 -3.56	9.15 0.25 -1.06	6.69 0.20 -0.41	14.71 0.09 -11.80	13.21 0.16 -7.75
GINNA___ 23603	2.42 0.03 -3.17	0.20 0.12 -2.23	0.19 0.13 -2.27	0.93 0.09 -2.41	1.08 0.06 -2.07	0.81 0.13 -2.93	4.63 -0.21 -1.31	2.96 -0.15 -0.63	8.02 -0.53 0.00	10.83 -0.72 0.00	10.89 -0.77 -0.43	11.43 -0.84 0.00	11.66 -0.88 -0.10	10.32 -0.79 -0.08	10.11 -0.79 -0.31	10.10 -0.80 -0.12	9.43 -0.70 -0.22	9.32 -0.70 -0.08	9.56 -0.60 -1.37	10.20 -0.67 -0.42	7.45 -0.51 -0.12	5.72 -0.41 -0.05	4.02 -0.19 -1.39	5.88 -0.33 -0.91
GLEN PARK___ 23778	0.07 0.04 -0.81	-1.49 0.09 -0.57	-1.53 0.10 -0.58	-0.89 0.05 -0.62	-0.49 0.03 -0.53	-1.46 0.03 -0.75	3.83 -0.05 -0.34	2.59 -0.06 -0.16	8.44 -0.11 0.00	11.44 -0.11 0.00	11.20 -0.14 -0.11	12.06 -0.20 0.00	12.18 -0.29 -0.03	10.69 -0.36 -0.02	10.36 -0.31 -0.08	10.54 -0.26 -0.03	9.68 -0.28 -0.06	9.66 -0.30 -0.02	8.88 -0.26 -0.35	10.15 -0.41 -0.11	7.55 -0.32 -0.03	5.82 -0.28 -0.01	3.05 -0.13 -0.36	4.91 -0.27 0.11
GLENWOOD_IC_1_G5 23712	25.95 -0.02 -26.75	16.57 -0.11 -18.83	16.80 -0.12 -19.13	18.65 -0.08 -20.29	16.36 -0.05 -17.47	22.31 -0.11 -24.66	14.75 0.19 -11.01	7.92 0.15 -5.29	9.10 0.54 0.00	12.31 0.76 0.00	15.67 0.85 -3.58	13.28 1.00 -0.01	16.41 1.07 -2.89	14.73 0.96 -2.74	15.76 0.94 -4.23	12.78 0.97 -1.04	45.95 0.90 -35.14	22.89 0.85 -12.10	31.36 0.74 -21.83	22.17 0.88 -10.84	9.55 0.66 -1.05	7.03 0.54 -0.41	14.74 0.23 -11.69	13.82 0.38 -8.15
GLENWOOD_IC_2_G1 23688	25.96 -0.02 -26.75	16.58 -0.10 -18.83	16.81 -0.11 -19.13	18.65 -0.07 -20.29	16.37 -0.05 -17.47	22.31 -0.10 -24.66	14.73 0.18 -11.01	7.91 0.14 -5.29	9.06 0.50 0.00	12.26 0.71 0.00	15.61 0.79 -3.58	13.20 0.93 0.00	15.34 0.99 -1.90	13.67 0.90 -1.75	14.91 0.88 -3.44	12.71 0.90 -1.04	45.88 0.83 -35.14	22.83 0.79 -12.10	31.31 0.68 -21.83	22.11 0.81 -10.84	9.50 0.61 -1.05	6.99 0.50 -0.41	14.72 0.21 -11.69	13.80 0.36 -8.15
GLENWOOD_IC_3_G1 23689	25.96 -0.02 -26.75	16.58 -0.10 -18.83	16.81 -0.11 -19.13	18.65 -0.07 -20.29	16.37 -0.05 -17.47	22.31 -0.10 -24.66	14.73 0.18 -11.01	7.91 0.14 -5.29	9.06 0.50 0.00	12.26 0.71 0.00	15.61 0.79 -3.58	13.20 0.93 0.00	15.34 0.99 -1.90	13.67 0.90 -1.75	14.91 0.88 -3.44	12.71 0.90 -1.04	45.88 0.83 -35.14	22.83 0.79 -12.10	31.31 0.68 -21.83	22.11 0.81 -10.84	9.50 0.61 -1.05	6.99 0.50 -0.41	14.72 0.21 -11.69	13.80 0.36 -8.15
GLENWOOD___4 23550	25.95 -0.02 -26.75	16.57 -0.11 -18.83	16.80 -0.12 -19.13	18.65 -0.08 -20.29	16.36 -0.05 -17.47	22.31 -0.11 -24.66	14.75 0.19 -11.01	7.92 0.15 -5.29	9.10 0.54 0.00	12.31 0.76 0.00	15.67 0.85 -3.58	13.28 1.00 -0.01	16.41 1.07 -2.89	14.73 0.96 -2.74	15.76 0.94 -4.23	12.78 0.97 -1.04	45.95 0.90 -35.14	22.89 0.85 -12.10	31.36 0.74 -21.83	22.17 0.88 -10.84	9.55 0.66 -1.05	7.03 0.54 -0.41	14.74 0.23 -11.69	13.82 0.38 -8.15
GLENWOOD___5 23614	25.95 -0.02 -26.75	16.57 -0.11 -18.83	16.80 -0.12 -19.13	18.65 -0.08 -20.29	16.36 -0.05 -17.47	22.31 -0.11 -24.66	14.75 0.19 -11.01	7.92 0.15 -5.29	9.10 0.54 0.00	12.31 0.76 0.00	15.67 0.85 -3.58	13.28 1.00 -0.01	16.41 1.07 -2.89	14.73 0.96 -2.74	15.76 0.94 -4.23	12.78 0.97 -1.04	45.95 0.90 -35.14	22.89 0.85 -12.10	31.36 0.74 -21.83	22.17 0.88 -10.84	9.55 0.66 -1.05	7.03 0.54 -0.41	14.74 0.23 -11.69	13.82 0.38 -8.15

GLOBAL GREEN_PORT_GT1 23814	25.91 -0.06 -26.75	16.44 -0.24 -18.83	16.66 -0.26 -19.13	18.55 -0.17 -20.29	16.30 -0.12 -17.47	22.17 -0.25 -24.66	14.98 0.43 -11.01	8.09 0.32 -5.29	9.71 1.15 0.00	13.12 1.57 0.00	16.42 1.60 -3.58	14.06 1.79 0.00	15.61 1.90 -1.28	13.82 1.67 -1.13	15.14 1.60 -2.95	13.46 1.66 -1.04	46.66 1.60 -35.14	23.66 1.62 -12.10	32.11 1.49 -21.83	23.09 1.79 -10.84	10.18 1.30 -1.05	7.52 1.03 -0.41	14.95 0.45 -11.69	14.19 0.75 -8.15
GLOBE___DSASP 323697	3.38 0.00 -4.16	0.88 0.10 -2.93	0.88 0.12 -2.98	1.67 0.08 -3.15	1.72 0.05 -2.71	1.72 0.13 -3.83	5.04 -0.22 -1.71	3.17 -0.14 -0.82	8.01 -0.55 0.00	10.83 -0.72 0.00	10.94 -0.86 -0.56	11.36 -0.91 0.00	11.62 -0.95 -0.13	10.27 -0.86 -0.11	10.09 -0.91 -0.41	10.02 -0.91 -0.16	9.40 -0.80 -0.28	9.23 -0.81 -0.11	9.82 -0.77 -1.80	10.18 -0.82 -0.55	7.39 -0.61 -0.16	5.69 -0.46 -0.06	4.41 -0.23 -1.82	6.16 -0.33 -1.19
GOETHSLN___LBMP 323567	27.45 -0.01 -28.24	22.28 -0.09 -24.52	16.82 -0.10 -19.13	18.66 -0.06 -20.28	16.37 -0.04 -17.46	22.32 -0.09 -24.66	14.71 0.16 -11.01	7.90 0.12 -5.29	9.00 0.44 0.00	12.19 0.64 0.00	15.51 0.69 -3.58	13.11 0.85 0.00	14.20 0.90 -0.86	12.55 0.81 -0.71	14.01 0.80 -2.62	12.63 0.82 -1.03	12.51 0.76 -1.84	11.31 0.69 -0.68	20.96 0.59 -11.58	14.69 0.71 -3.53	9.42 0.54 -1.05	6.94 0.45 -0.40	14.70 0.19 -11.69	13.42 0.34 -7.79
GOODYEAR_LAKE_HYD 323669	7.10 -0.01 -7.90	3.35 -0.06 -5.56	3.37 -0.06 -5.65	4.38 -0.05 -5.99	4.08 -0.03 -5.16	4.96 -0.07 -7.28	6.91 0.12 -3.25	4.14 0.10 -1.56	8.91 0.35 0.00	12.05 0.50 0.00	12.80 0.51 -1.06	12.80 0.54 0.00	13.19 0.49 -0.25	11.68 0.45 -0.21	11.78 0.42 -0.77	11.49 0.42 -0.30	10.85 0.40 -0.54	10.54 0.40 -0.20	12.56 0.35 -3.42	11.92 0.42 -1.04	8.44 0.30 -0.31	6.43 0.23 -0.12	6.37 0.10 -3.45	7.75 0.19 -2.27
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	8.13 -0.01 -8.92	4.10 -0.03 -6.28	4.15 -0.02 -6.38	5.19 -0.02 -6.77	4.75 -0.02 -5.81	5.94 -0.03 -8.21	7.20 0.05 -3.60	4.30 0.05 -1.76	8.72 0.16 0.00	11.79 0.24 0.00	12.64 0.21 -1.20	12.53 0.26 0.00	12.97 0.24 -0.29	11.48 0.22 -0.24	11.64 0.17 -0.87	11.30 0.19 -0.34	10.70 0.18 -0.61	10.34 0.18 -0.23	12.66 0.13 -3.73	11.11 0.15 -0.50	7.49 0.12 0.46	6.32 0.10 -0.14	6.76 0.04 -3.90	7.92 0.09 -2.54
GOUDEY___7 23579	8.13 -0.01 -8.92	4.10 -0.03 -6.28	4.15 -0.02 -6.38	5.19 -0.02 -6.77	4.75 -0.02 -5.81	5.94 -0.03 -8.21	7.20 0.06 -3.60	4.30 0.05 -1.76	8.73 0.17 0.00	11.80 0.25 0.00	12.65 0.22 -1.20	12.54 0.27 0.00	12.98 0.25 -0.29	11.49 0.23 -0.24	11.64 0.18 -0.87	11.31 0.20 -0.34	10.71 0.19 -0.61	10.35 0.18 -0.23	12.66 0.14 -3.73	11.12 0.16 -0.50	7.50 0.12 0.46	6.32 0.10 -0.14	6.76 0.04 -3.90	7.93 0.09 -2.54
GOUDEY___8 23580	8.13 -0.01 -8.92	4.10 -0.03 -6.28	4.15 -0.02 -6.38	5.19 -0.02 -6.77	4.75 -0.02 -5.81	5.94 -0.03 -8.21	7.20 0.05 -3.60	4.30 0.05 -1.76	8.72 0.16 0.00	11.79 0.24 0.00	12.64 0.21 -1.20	12.53 0.26 0.00	12.97 0.24 -0.29	11.48 0.22 -0.24	11.64 0.17 -0.87	11.30 0.19 -0.34	10.70 0.18 -0.61	10.34 0.18 -0.23	12.66 0.13 -3.73	11.11 0.15 -0.50	7.49 0.12 0.46	6.32 0.10 -0.14	6.76 0.04 -3.90	7.92 0.09 -2.54
GOWANUS_GT1_1 24077	27.44 -0.01 -28.24	22.28 -0.09 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.32 -0.09 -24.66	14.72 0.17 -11.01	7.91 0.13 -5.29	9.03 0.47 0.00	12.23 0.68 0.00	15.56 0.74 -3.58	13.16 0.89 0.00	14.25 0.95 -0.86	12.59 0.86 -0.71	14.05 0.84 -2.62	12.67 0.87 -1.03	12.54 0.80 -1.83	11.36 0.74 -0.68	21.01 0.64 -11.58	14.75 0.77 -3.53	9.47 0.58 -1.05	6.97 0.48 -0.40	14.71 0.21 -11.69	13.45 0.36 -7.79
GOWANUS_GT1_2 24078	27.44 -0.01 -28.24	22.28 -0.09 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.32 -0.09 -24.66	14.72 0.17 -11.01	7.91 0.13 -5.29	9.03 0.47 0.00	12.23 0.68 0.00	15.56 0.74 -3.58	13.16 0.89 0.00	14.25 0.95 -0.86	12.59 0.86 -0.71	14.05 0.84 -2.62	12.67 0.87 -1.03	12.54 0.80 -1.83	11.36 0.74 -0.68	21.01 0.64 -11.58	14.75 0.77 -3.53	9.47 0.58 -1.05	6.97 0.48 -0.40	14.71 0.21 -11.69	13.45 0.36 -7.79
GOWANUS_GT1_3 24079	27.44 -0.01 -28.24	22.28 -0.09 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.32 -0.09 -24.66	14.72 0.17 -11.01	7.91 0.13 -5.29	9.03 0.47 0.00	12.23 0.68 0.00	15.56 0.74 -3.58	13.16 0.89 0.00	14.25 0.95 -0.86	12.59 0.86 -0.71	14.05 0.84 -2.62	12.67 0.87 -1.03	12.54 0.80 -1.83	11.36 0.74 -0.68	21.01 0.64 -11.58	14.75 0.77 -3.53	9.47 0.58 -1.05	6.97 0.48 -0.40	14.71 0.21 -11.69	13.45 0.36 -7.79
GOWANUS_GT1_4 24080	27.44 -0.01 -28.24	22.28 -0.09 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.32 -0.09 -24.66	14.72 0.17 -11.01	7.91 0.13 -5.29	9.03 0.47 0.00	12.23 0.68 0.00	15.56 0.74 -3.58	13.16 0.89 0.00	14.25 0.95 -0.86	12.59 0.86 -0.71	14.05 0.84 -2.62	12.67 0.87 -1.03	12.54 0.80 -1.83	11.36 0.74 -0.68	21.01 0.64 -11.58	14.75 0.77 -3.53	9.47 0.58 -1.05	6.97 0.48 -0.40	14.71 0.21 -11.69	13.45 0.36 -7.79
GOWANUS_GT1_5 24084	27.44 -0.01 -28.24	22.28 -0.09 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.32 -0.09 -24.66	14.72 0.17 -11.01	7.91 0.13 -5.29	9.03 0.47 0.00	12.23 0.68 0.00	15.56 0.74 -3.58	13.16 0.89 0.00	14.25 0.95 -0.86	12.59 0.86 -0.71	14.05 0.84 -2.62	12.67 0.87 -1.03	12.54 0.80 -1.83	11.36 0.74 -0.68	21.01 0.64 -11.58	14.75 0.77 -3.53	9.47 0.58 -1.05	6.97 0.48 -0.40	14.71 0.21 -11.69	13.45 0.36 -7.79
GOWANUS_GT1_6 24111	27.44 -0.01 -28.24	22.28 -0.09 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.32 -0.09 -24.66	14.72 0.17 -11.01	7.91 0.13 -5.29	9.03 0.47 0.00	12.23 0.68 0.00	15.56 0.74 -3.58	13.16 0.89 0.00	14.25 0.95 -0.86	12.59 0.86 -0.71	14.05 0.84 -2.62	12.67 0.87 -1.03	12.54 0.80 -1.83	11.36 0.74 -0.68	21.01 0.64 -11.58	14.75 0.77 -3.53	9.47 0.58 -1.05	6.97 0.48 -0.40	14.71 0.21 -11.69	13.45 0.36 -7.79
GOWANUS_GT1_7 24112	27.44 -0.01 -28.24	22.28 -0.09 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.32 -0.09 -24.66	14.72 0.17 -11.01	7.91 0.13 -5.29	9.03 0.47 0.00	12.23 0.68 0.00	15.56 0.74 -3.58	13.16 0.89 0.00	14.25 0.95 -0.86	12.59 0.86 -0.71	14.05 0.84 -2.62	12.67 0.87 -1.03	12.54 0.80 -1.83	11.36 0.74 -0.68	21.01 0.64 -11.58	14.75 0.77 -3.53	9.47 0.58 -1.05	6.97 0.48 -0.40	14.71 0.21 -11.69	13.45 0.36 -7.79
GOWANUS_GT1_8 24113	27.44 -0.01 -28.24	22.28 -0.09 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.32 -0.09 -24.66	14.72 0.17 -11.01	7.91 0.13 -5.29	9.03 0.47 0.00	12.23 0.68 0.00	15.56 0.74 -3.58	13.16 0.89 0.00	14.25 0.95 -0.86	12.59 0.86 -0.71	14.05 0.84 -2.62	12.67 0.87 -1.03	12.54 0.80 -1.83	11.36 0.74 -0.68	21.01 0.64 -11.58	14.75 0.77 -3.53	9.47 0.58 -1.05	6.97 0.48 -0.40	14.71 0.21 -11.69	13.45 0.36 -7.79

GOWANUS_GT2_1 24114	27.44 -0.01 -28.24	22.28 -0.09 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.32 -0.09 -24.66	14.72 0.17 -11.01	7.91 0.13 -5.29	9.03 0.47 0.00	12.23 0.68 0.00	15.56 0.74 -3.58	13.16 0.89 0.00	14.25 0.95 -0.86	12.59 0.86 -0.71	14.05 0.84 -2.62	12.67 0.87 -1.03	12.54 0.80 -1.83	11.36 0.74 -0.68	21.01 0.64 -11.58	14.75 0.77 -3.53	9.47 0.58 -1.05	6.97 0.48 -0.40	14.71 0.21 -11.69	13.45 0.36 -7.79
GOWANUS_GT2_2 24115	27.44 -0.01 -28.24	22.28 -0.09 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.32 -0.09 -24.66	14.72 0.17 -11.01	7.91 0.13 -5.29	9.03 0.47 0.00	12.23 0.68 0.00	15.56 0.74 -3.58	13.16 0.89 0.00	14.25 0.95 -0.86	12.59 0.86 -0.71	14.05 0.84 -2.62	12.67 0.87 -1.03	12.54 0.80 -1.83	11.36 0.74 -0.68	21.01 0.64 -11.58	14.75 0.77 -3.53	9.47 0.58 -1.05	6.97 0.48 -0.40	14.71 0.21 -11.69	13.45 0.36 -7.79
GOWANUS_GT2_3 24116	27.44 -0.01 -28.24	22.28 -0.09 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.32 -0.09 -24.66	14.72 0.17 -11.01	7.91 0.13 -5.29	9.03 0.47 0.00	12.23 0.68 0.00	15.56 0.74 -3.58	13.16 0.89 0.00	14.25 0.95 -0.86	12.59 0.86 -0.71	14.05 0.84 -2.62	12.67 0.87 -1.03	12.54 0.80 -1.83	11.36 0.74 -0.68	21.01 0.64 -11.58	14.75 0.77 -3.53	9.47 0.58 -1.05	6.97 0.48 -0.40	14.71 0.21 -11.69	13.45 0.36 -7.79
GOWANUS_GT2_4 24117	27.44 -0.01 -28.24	22.28 -0.09 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.32 -0.09 -24.66	14.72 0.17 -11.01	7.91 0.13 -5.29	9.03 0.47 0.00	12.23 0.68 0.00	15.56 0.74 -3.58	13.16 0.89 0.00	14.25 0.95 -0.86	12.59 0.86 -0.71	14.05 0.84 -2.62	12.67 0.87 -1.03	12.54 0.80 -1.83	11.36 0.74 -0.68	21.01 0.64 -11.58	14.75 0.77 -3.53	9.47 0.58 -1.05	6.97 0.48 -0.40	14.71 0.21 -11.69	13.45 0.36 -7.79
GOWANUS_GT2_5 24118	27.44 -0.01 -28.24	22.28 -0.09 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.32 -0.09 -24.66	14.72 0.17 -11.01	7.91 0.13 -5.29	9.03 0.47 0.00	12.23 0.68 0.00	15.56 0.74 -3.58	13.16 0.89 0.00	14.25 0.95 -0.86	12.59 0.86 -0.71	14.05 0.84 -2.62	12.67 0.87 -1.03	12.54 0.80 -1.83	11.36 0.74 -0.68	21.01 0.64 -11.58	14.75 0.77 -3.53	9.47 0.58 -1.05	6.97 0.48 -0.40	14.71 0.21 -11.69	13.45 0.36 -7.79
GOWANUS_GT2_6 24119	27.44 -0.01 -28.24	22.28 -0.09 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.32 -0.09 -24.66	14.72 0.17 -11.01	7.91 0.13 -5.29	9.03 0.47 0.00	12.23 0.68 0.00	15.56 0.74 -3.58	13.16 0.89 0.00	14.25 0.95 -0.86	12.59 0.86 -0.71	14.05 0.84 -2.62	12.67 0.87 -1.03	12.54 0.80 -1.83	11.36 0.74 -0.68	21.01 0.64 -11.58	14.75 0.77 -3.53	9.47 0.58 -1.05	6.97 0.48 -0.40	14.71 0.21 -11.69	13.45 0.36 -7.79
GOWANUS_GT2_7 24120	27.44 -0.01 -28.24	22.28 -0.09 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.32 -0.09 -24.66	14.72 0.17 -11.01	7.91 0.13 -5.29	9.03 0.47 0.00	12.23 0.68 0.00	15.56 0.74 -3.58	13.16 0.89 0.00	14.25 0.95 -0.86	12.59 0.86 -0.71	14.05 0.84 -2.62	12.67 0.87 -1.03	12.54 0.80 -1.83	11.36 0.74 -0.68	21.01 0.64 -11.58	14.75 0.77 -3.53	9.47 0.58 -1.05	6.97 0.48 -0.40	14.71 0.21 -11.69	13.45 0.36 -7.79
GOWANUS_GT2_8 24121	27.44 -0.01 -28.24	22.28 -0.09 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.32 -0.09 -24.66	14.72 0.17 -11.01	7.91 0.13 -5.29	9.03 0.47 0.00	12.23 0.68 0.00	15.56 0.74 -3.58	13.16 0.89 0.00	14.25 0.95 -0.86	12.59 0.86 -0.71	14.05 0.84 -2.62	12.67 0.87 -1.03	12.54 0.80 -1.83	11.36 0.74 -0.68	21.01 0.64 -11.58	14.75 0.77 -3.53	9.47 0.58 -1.05	6.97 0.48 -0.40	14.71 0.21 -11.69	13.45 0.36 -7.79
GOWANUS_GT3_1 24122	27.44 -0.01 -28.24	22.28 -0.09 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.32 -0.09 -24.66	14.72 0.17 -11.01	7.91 0.13 -5.29	9.03 0.47 0.00	12.23 0.68 0.00	15.56 0.74 -3.58	13.16 0.89 0.00	14.25 0.95 -0.86	12.59 0.86 -0.71	14.05 0.84 -2.62	12.67 0.87 -1.03	12.54 0.80 -1.83	11.36 0.74 -0.68	21.01 0.64 -11.58	14.75 0.77 -3.53	9.47 0.58 -1.05	6.97 0.48 -0.40	14.71 0.21 -11.69	13.45 0.36 -7.79
GOWANUS_GT3_2 24123	27.44 -0.01 -28.24	22.28 -0.09 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.32 -0.09 -24.66	14.72 0.17 -11.01	7.91 0.13 -5.29	9.03 0.47 0.00	12.23 0.68 0.00	15.56 0.74 -3.58	13.16 0.89 0.00	14.25 0.95 -0.86	12.59 0.86 -0.71	14.05 0.84 -2.62	12.67 0.87 -1.03	12.54 0.80 -1.83	11.36 0.74 -0.68	21.01 0.64 -11.58	14.75 0.77 -3.53	9.47 0.58 -1.05	6.97 0.48 -0.40	14.71 0.21 -11.69	13.45 0.36 -7.79
GOWANUS_GT3_3 24124	27.44 -0.01 -28.24	22.28 -0.09 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.32 -0.09 -24.66	14.72 0.17 -11.01	7.91 0.13 -5.29	9.03 0.47 0.00	12.23 0.68 0.00	15.56 0.74 -3.58	13.16 0.89 0.00	14.25 0.95 -0.86	12.59 0.86 -0.71	14.05 0.84 -2.62	12.67 0.87 -1.03	12.54 0.80 -1.83	11.36 0.74 -0.68	21.01 0.64 -11.58	14.75 0.77 -3.53	9.47 0.58 -1.05	6.97 0.48 -0.40	14.71 0.21 -11.69	13.45 0.36 -7.79
GOWANUS_GT3_4 24125	27.44 -0.01 -28.24	22.28 -0.09 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.32 -0.09 -24.66	14.72 0.17 -11.01	7.91 0.13 -5.29	9.03 0.47 0.00	12.23 0.68 0.00	15.56 0.74 -3.58	13.16 0.89 0.00	14.25 0.95 -0.86	12.59 0.86 -0.71	14.05 0.84 -2.62	12.67 0.87 -1.03	12.54 0.80 -1.83	11.36 0.74 -0.68	21.01 0.64 -11.58	14.75 0.77 -3.53	9.47 0.58 -1.05	6.97 0.48 -0.40	14.71 0.21 -11.69	13.45 0.36 -7.79
GOWANUS_GT3_5 24126	27.44 -0.01 -28.24	22.28 -0.09 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.32 -0.09 -24.66	14.72 0.17 -11.01	7.91 0.13 -5.29	9.03 0.47 0.00	12.23 0.68 0.00	15.56 0.74 -3.58	13.16 0.89 0.00	14.25 0.95 -0.86	12.59 0.86 -0.71	14.05 0.84 -2.62	12.67 0.87 -1.03	12.54 0.80 -1.83	11.36 0.74 -0.68	21.01 0.64 -11.58	14.75 0.77 -3.53	9.47 0.58 -1.05	6.97 0.48 -0.40	14.71 0.21 -11.69	13.45 0.36 -7.79
GOWANUS_GT3_6 24127	27.44 -0.01 -28.24	22.28 -0.09 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.32 -0.09 -24.66	14.72 0.17 -11.01	7.91 0.13 -5.29	9.03 0.47 0.00	12.23 0.68 0.00	15.56 0.74 -3.58	13.16 0.89 0.00	14.25 0.95 -0.86	12.59 0.86 -0.71	14.05 0.84 -2.62	12.67 0.87 -1.03	12.54 0.80 -1.83	11.36 0.74 -0.68	21.01 0.64 -11.58	14.75 0.77 -3.53	9.47 0.58 -1.05	6.97 0.48 -0.40	14.71 0.21 -11.69	13.45 0.36 -7.79
GOWANUS_GT3_7 24128	27.44 -0.01 -28.24	22.28 -0.09 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.32 -0.09 -24.66	14.72 0.17 -11.01	7.91 0.13 -5.29	9.03 0.47 0.00	12.23 0.68 0.00	15.56 0.74 -3.58	13.16 0.89 0.00	14.25 0.95 -0.86	12.59 0.86 -0.71	14.05 0.84 -2.62	12.67 0.87 -1.03	12.54 0.80 -1.83	11.36 0.74 -0.68	21.01 0.64 -11.58	14.75 0.77 -3.53	9.47 0.58 -1.05	6.97 0.48 -0.40	14.71 0.21 -11.69	13.45 0.36 -7.79

GOWANUS_GT3_8 24129	27.44 -0.01 -28.24	22.28 -0.09 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.32 -0.09 -24.66	14.72 0.17 -11.01	7.91 0.13 -5.29	9.03 0.47 0.00	12.23 0.68 0.00	15.56 0.74 -3.58	13.16 0.89 0.00	14.25 0.95 -0.86	12.59 0.86 -0.71	14.05 0.84 -2.62	12.67 0.87 -1.03	12.54 0.80 -1.83	11.36 0.74 -0.68	21.01 0.64 -11.58	14.75 0.77 -3.53	9.47 0.58 -1.05	6.97 0.48 -0.40	14.71 0.21 -11.69	13.45 0.36 -7.79
GOWANUS_GT4_1 24130	27.44 -0.01 -28.24	22.28 -0.09 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.32 -0.09 -24.66	14.72 0.17 -11.01	7.91 0.13 -5.29	9.03 0.47 0.00	12.23 0.68 0.00	15.56 0.74 -3.58	13.16 0.89 0.00	14.25 0.95 -0.86	12.59 0.86 -0.71	14.05 0.84 -2.62	12.67 0.87 -1.03	12.54 0.80 -1.83	11.36 0.74 -0.68	21.01 0.64 -11.58	14.75 0.77 -3.53	9.47 0.58 -1.05	6.97 0.48 -0.40	14.71 0.21 -11.69	13.45 0.36 -7.79
GOWANUS_GT4_2 24131	27.44 -0.01 -28.24	22.28 -0.09 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.32 -0.09 -24.66	14.72 0.17 -11.01	7.91 0.13 -5.29	9.03 0.47 0.00	12.23 0.68 0.00	15.56 0.74 -3.58	13.16 0.89 0.00	14.25 0.95 -0.86	12.59 0.86 -0.71	14.05 0.84 -2.62	12.67 0.87 -1.03	12.54 0.80 -1.83	11.36 0.74 -0.68	21.01 0.64 -11.58	14.75 0.77 -3.53	9.47 0.58 -1.05	6.97 0.48 -0.40	14.71 0.21 -11.69	13.45 0.36 -7.79
GOWANUS_GT4_3 24132	27.44 -0.01 -28.24	22.28 -0.09 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.32 -0.09 -24.66	14.72 0.17 -11.01	7.91 0.13 -5.29	9.03 0.47 0.00	12.23 0.68 0.00	15.56 0.74 -3.58	13.16 0.89 0.00	14.25 0.95 -0.86	12.59 0.86 -0.71	14.05 0.84 -2.62	12.67 0.87 -1.03	12.54 0.80 -1.83	11.36 0.74 -0.68	21.01 0.64 -11.58	14.75 0.77 -3.53	9.47 0.58 -1.05	6.97 0.48 -0.40	14.71 0.21 -11.69	13.45 0.36 -7.79
GOWANUS_GT4_4 24133	27.44 -0.01 -28.24	22.28 -0.09 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.32 -0.09 -24.66	14.72 0.17 -11.01	7.91 0.13 -5.29	9.03 0.47 0.00	12.23 0.68 0.00	15.56 0.74 -3.58	13.16 0.89 0.00	14.25 0.95 -0.86	12.59 0.86 -0.71	14.05 0.84 -2.62	12.67 0.87 -1.03	12.54 0.80 -1.83	11.36 0.74 -0.68	21.01 0.64 -11.58	14.75 0.77 -3.53	9.47 0.58 -1.05	6.97 0.48 -0.40	14.71 0.21 -11.69	13.45 0.36 -7.79
GOWANUS_GT4_5 24134	27.44 -0.01 -28.24	22.28 -0.09 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.32 -0.09 -24.66	14.72 0.17 -11.01	7.91 0.13 -5.29	9.03 0.47 0.00	12.23 0.68 0.00	15.56 0.74 -3.58	13.16 0.89 0.00	14.25 0.95 -0.86	12.59 0.86 -0.71	14.05 0.84 -2.62	12.67 0.87 -1.03	12.54 0.80 -1.83	11.36 0.74 -0.68	21.01 0.64 -11.58	14.75 0.77 -3.53	9.47 0.58 -1.05	6.97 0.48 -0.40	14.71 0.21 -11.69	13.45 0.36 -7.79
GOWANUS_GT4_6 24135	27.44 -0.01 -28.24	22.28 -0.09 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.32 -0.09 -24.66	14.72 0.17 -11.01	7.91 0.13 -5.29	9.03 0.47 0.00	12.23 0.68 0.00	15.56 0.74 -3.58	13.16 0.89 0.00	14.25 0.95 -0.86	12.59 0.86 -0.71	14.05 0.84 -2.62	12.67 0.87 -1.03	12.54 0.80 -1.83	11.36 0.74 -0.68	21.01 0.64 -11.58	14.75 0.77 -3.53	9.47 0.58 -1.05	6.97 0.48 -0.40	14.71 0.21 -11.69	13.45 0.36 -7.79
GOWANUS_GT4_7 24136	27.44 -0.01 -28.24	22.28 -0.09 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.32 -0.09 -24.66	14.72 0.17 -11.01	7.91 0.13 -5.29	9.03 0.47 0.00	12.23 0.68 0.00	15.56 0.74 -3.58	13.16 0.89 0.00	14.25 0.95 -0.86	12.59 0.86 -0.71	14.05 0.84 -2.62	12.67 0.87 -1.03	12.54 0.80 -1.83	11.36 0.74 -0.68	21.01 0.64 -11.58	14.75 0.77 -3.53	9.47 0.58 -1.05	6.97 0.48 -0.40	14.71 0.21 -11.69	13.45 0.36 -7.79
GOWANUS_GT4_8 24137	27.44 -0.01 -28.24	22.28 -0.09 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.32 -0.09 -24.66	14.72 0.17 -11.01	7.91 0.13 -5.29	9.03 0.47 0.00	12.23 0.68 0.00	15.56 0.74 -3.58	13.16 0.89 0.00	14.25 0.95 -0.86	12.59 0.86 -0.71	14.05 0.84 -2.62	12.67 0.87 -1.03	12.54 0.80 -1.83	11.36 0.74 -0.68	21.01 0.64 -11.58	14.75 0.77 -3.53	9.47 0.58 -1.05	6.97 0.48 -0.40	14.71 0.21 -11.69	13.45 0.36 -7.79
GREENIDGE___3 23582	4.42 -0.01 -5.21	1.50 -0.02 -3.67	1.51 -0.01 -3.73	2.39 -0.01 -3.95	2.37 -0.01 -3.42	2.57 -0.02 -4.83	5.82 0.03 -2.24	3.55 0.04 -1.03	8.69 0.13 0.00	11.75 0.20 0.00	12.05 0.12 -0.70	12.41 0.14 0.00	12.70 0.09 -0.17	11.22 0.06 -0.14	11.09 0.00 -0.51	10.98 0.01 -0.20	10.28 0.01 -0.36	10.11 0.04 -0.13	11.27 0.04 -2.43	12.11 0.07 -1.58	9.16 0.04 -1.29	6.18 0.02 -0.08	5.10 0.00 -2.28	6.85 0.03 -1.53
GREENIDGE___4 23583	4.42 -0.01 -5.21	1.50 -0.02 -3.67	1.51 -0.01 -3.73	2.39 -0.01 -3.95	2.37 -0.01 -3.42	2.57 -0.02 -4.83	5.82 0.03 -2.24	3.55 0.04 -1.03	8.69 0.13 0.00	11.75 0.20 0.00	12.05 0.12 -0.70	12.41 0.14 0.00	12.70 0.09 -0.17	11.22 0.06 -0.14	11.09 0.00 -0.51	10.98 0.01 -0.20	10.28 0.01 -0.36	10.11 0.04 -0.13	11.27 0.04 -2.43	12.11 0.07 -1.58	9.16 0.04 -1.29	6.18 0.02 -0.08	5.10 0.00 -2.28	6.85 0.03 -1.53
GREENWD_138_KV_38B11_REV_LBMP_J 345004	27.44 -0.01 -28.24	22.28 -0.09 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.32 -0.09 -24.66	14.72 0.17 -11.01	7.91 0.13 -5.29	9.03 0.47 0.00	12.23 0.68 0.00	15.56 0.74 -3.58	13.16 0.89 0.00	14.25 0.95 -0.86	12.59 0.86 -0.71	14.05 0.84 -2.62	12.67 0.87 -1.03	12.54 0.80 -1.83	11.36 0.74 -0.68	21.01 0.64 -11.58	14.75 0.77 -3.53	9.47 0.58 -1.05	6.97 0.48 -0.40	14.71 0.21 -11.69	13.45 0.36 -7.79
GROVEVILLE___HYD 323602	26.95 -0.02 -27.76	17.29 -0.10 -19.54	17.53 -0.11 -19.85	19.41 -0.08 -21.05	17.02 -0.05 -18.12	23.24 -0.11 -25.59	15.15 0.18 -11.42	8.11 0.14 -5.48	9.07 0.51 0.00	12.27 0.72 0.00	15.72 0.77 -3.72	13.16 0.89 0.00	14.26 0.93 -0.89	12.60 0.84 -0.73	14.13 0.82 -2.72	12.69 0.85 -1.07	12.60 0.79 -1.90	11.42 0.77 -0.71	21.49 0.68 -12.01	14.93 0.82 -3.66	9.54 0.61 -1.09	6.99 0.49 -0.42	15.16 0.21 -12.13	13.63 0.36 -7.98
HAMPSHIRE___PAPER_HYD 323593	-0.74 0.05 0.00	-2.01 0.15 0.00	-2.06 0.15 0.00	-1.46 0.10 0.00	-0.98 0.06 0.00	-2.14 0.11 0.00	3.39 -0.15 0.00	2.34 -0.14 0.00	8.14 -0.42 0.00	10.96 -0.59 0.00	10.59 -0.65 0.00	11.49 -0.78 0.00	11.62 -0.82 0.00	10.21 -0.81 0.00	9.81 -0.78 0.00	9.96 -0.81 0.00	9.07 -0.84 0.00	9.12 -0.82 0.00	8.09 -0.70 0.00	9.64 -0.82 0.00	7.22 -0.61 0.00	5.58 -0.51 0.00	2.61 -0.21 0.00	3.89 -0.47 0.93
HARDSCRABBLE_WT_PWR 323673	-1.61 -0.01 0.82	-2.74 -0.01 0.58	-2.82 -0.02 0.58	-2.20 -0.02 0.62	-1.59 -0.01 0.53	-3.03 -0.03 0.75	3.26 0.06 0.34	2.37 0.05 0.16	8.75 0.19 0.00	11.83 0.28 0.00	11.37 0.24 0.11	12.50 0.23 0.00	12.63 0.22 0.03	11.19 0.19 0.02	10.68 0.17 0.08	10.90 0.16 0.03	9.96 0.11 0.06	10.07 0.15 0.02	8.53 0.10 0.35	10.41 0.07 0.11	7.89 0.08 0.03	6.15 0.08 0.01	2.51 0.04 0.36	5.11 0.05 0.23

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	24.39 -0.01 -25.18	15.50 -0.08 -17.73	15.71 -0.09 -18.01	17.48 -0.06 -19.10	15.35 -0.04 -16.44	20.89 -0.08 -23.22	14.05 0.14 -10.37	7.57 0.11 -4.98	8.95 0.39 0.00	12.12 0.57 0.00	15.23 0.62 -3.37	13.00 0.73 0.00	14.02 0.77 -0.81	12.39 0.70 -0.67	13.75 0.70 -2.47	12.46 0.72 -0.97	12.31 0.67 -1.73	11.22 0.64 -0.64	20.26 0.56 -10.90	14.45 0.67 -3.32	9.32 0.50 -0.99	6.87 0.40 -0.38	14.00 0.17 -11.00	12.81 0.29 -7.22
HARZA MOOSE___RIVER 24016	-0.77 0.01 0.00	-2.13 0.03 0.00	-2.18 0.03 0.00	-1.55 0.02 0.00	-1.04 0.01 0.00	-2.24 0.00 0.00	3.54 0.00 0.00	2.48 -0.01 0.00	8.57 0.02 0.00	11.58 0.03 0.00	11.23 -0.01 0.00	12.23 -0.04 0.00	12.36 -0.08 0.00	10.91 -0.11 0.00	10.48 -0.11 0.00	10.67 -0.10 0.00	9.80 -0.11 0.00	9.84 -0.10 0.00	8.72 -0.07 0.00	10.36 -0.09 0.00	7.76 -0.08 0.00	6.00 -0.08 0.00	2.79 -0.03 0.00	4.96 -0.09 0.25
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	27.44 -0.02 -28.24	22.27 -0.10 -24.52	16.80 -0.11 -19.13	18.65 -0.07 -20.28	16.36 -0.05 -17.46	22.31 -0.10 -24.66	14.72 0.18 -11.01	7.91 0.14 -5.29	9.05 0.48 0.00	12.25 0.70 0.00	15.58 0.76 -3.58	13.18 0.92 0.00	14.27 0.97 -0.86	12.61 0.87 -0.71	14.06 0.86 -2.62	12.69 0.89 -1.03	12.56 0.81 -1.83	11.37 0.75 -0.68	21.01 0.64 -11.58	14.75 0.77 -3.53	9.47 0.58 -1.05	6.97 0.49 -0.40	14.72 0.21 -11.69	13.45 0.37 -7.79
HEMPSTEAD____ 23647	25.96 -0.01 -26.75	16.57 -0.11 -18.83	16.80 -0.12 -19.13	18.65 -0.08 -20.29	16.36 -0.05 -17.47	22.31 -0.11 -24.66	14.75 0.19 -11.01	7.93 0.15 -5.29	9.11 0.55 0.00	12.32 0.77 0.00	15.67 0.86 -3.58	13.28 1.00 -0.01	16.68 1.09 -3.15	15.00 0.98 -3.00	15.98 0.95 -4.44	12.79 0.99 -1.04	45.96 0.91 -35.14	22.90 0.86 -12.10	31.36 0.74 -21.83	22.18 0.88 -10.84	9.56 0.67 -1.05	7.04 0.55 -0.41	14.74 0.23 -11.69	13.83 0.38 -8.15
HICKLING___1 23621	6.32 -0.01 -7.12	2.82 -0.04 -5.01	2.85 -0.04 -5.09	3.81 -0.03 -5.40	3.63 -0.02 -4.69	4.32 -0.04 -6.61	6.80 0.08 -3.17	3.97 0.08 -1.41	8.82 0.27 0.00	11.97 0.42 0.00	12.54 0.34 -0.95	12.71 0.44 0.00	13.06 0.39 -0.23	11.54 0.32 -0.19	11.51 0.23 -0.70	11.29 0.25 -0.27	10.62 0.22 -0.49	10.34 0.22 -0.18	12.48 0.16 -3.54	13.86 0.17 -3.24	11.01 0.12 -3.05	6.30 0.11 -0.11	5.96 0.03 -3.11	7.52 0.10 -2.12
HICKLING___2 23622	6.32 -0.01 -7.12	2.82 -0.04 -5.01	2.85 -0.04 -5.09	3.81 -0.03 -5.40	3.63 -0.02 -4.69	4.32 -0.04 -6.61	6.80 0.08 -3.17	3.97 0.08 -1.41	8.82 0.27 0.00	11.97 0.42 0.00	12.54 0.34 -0.95	12.71 0.44 0.00	13.06 0.39 -0.23	11.54 0.32 -0.19	11.51 0.23 -0.70	11.29 0.25 -0.27	10.62 0.22 -0.49	10.34 0.22 -0.18	12.48 0.16 -3.54	13.86 0.17 -3.24	11.01 0.12 -3.05	6.30 0.11 -0.11	5.96 0.03 -3.11	7.52 0.10 -2.12
HIGH FALLS___HY 23754	26.91 -0.02 -27.71	17.26 -0.10 -19.51	17.50 -0.11 -19.82	19.38 -0.07 -21.01	16.99 -0.05 -18.09	23.20 -0.10 -25.54	15.12 0.17 -11.40	8.10 0.14 -5.48	9.06 0.50 0.00	12.28 0.73 0.00	15.73 0.78 -3.71	13.17 0.90 0.00	14.24 0.90 -0.89	12.56 0.81 -0.73	14.10 0.80 -2.71	12.69 0.85 -1.07	12.62 0.81 -1.90	11.44 0.79 -0.71	21.50 0.71 -11.99	14.97 0.86 -3.65	9.56 0.64 -1.09	7.01 0.51 -0.42	15.14 0.21 -12.11	13.62 0.36 -7.96
HILLBURN___GT 23639	24.71 -0.01 -25.51	15.73 -0.07 -17.96	15.95 -0.08 -18.24	17.73 -0.06 -19.34	15.57 -0.04 -16.65	21.19 -0.08 -23.52	14.17 0.13 -10.50	7.63 0.10 -5.04	8.94 0.38 0.00	12.10 0.54 0.00	15.25 0.60 -3.42	12.98 0.72 0.00	14.02 0.76 -0.82	12.39 0.69 -0.68	13.77 0.68 -2.50	12.46 0.70 -0.98	12.31 0.65 -1.75	11.20 0.61 -0.65	20.37 0.54 -11.04	14.46 0.65 -3.36	9.32 0.48 -1.00	6.86 0.39 -0.39	14.14 0.17 -11.15	12.89 0.29 -7.31
HISHELDN_WT_PWR 323625	4.09 0.00 -4.87	1.33 0.05 -3.43	1.34 0.06 -3.49	2.18 0.04 -3.70	2.17 0.03 -3.19	2.31 0.05 -4.50	5.50 -0.09 -2.05	3.40 -0.04 -0.96	8.36 -0.19 0.00	11.34 -0.20 0.00	11.57 -0.32 -0.65	11.98 -0.28 0.00	12.22 -0.38 -0.16	10.77 -0.38 -0.13	10.59 -0.47 -0.48	10.49 -0.47 -0.19	9.85 -0.40 -0.33	9.65 -0.41 -0.12	10.60 -0.38 -2.19	11.08 -0.44 -1.06	8.18 -0.35 -0.70	5.89 -0.27 -0.07	4.82 -0.13 -2.13	6.52 -0.18 -1.41
HOLTSVILLE_IC_1 23690	25.95 -0.02 -26.75	16.54 -0.15 -18.83	16.76 -0.16 -19.13	18.62 -0.10 -20.29	16.35 -0.07 -17.47	22.27 -0.15 -24.66	14.81 0.26 -11.01	7.98 0.20 -5.29	9.28 0.72 0.00	12.54 0.98 0.00	15.87 1.05 -3.58	13.46 1.20 0.00	15.00 1.29 -1.27	13.29 1.15 -1.12	14.64 1.11 -2.94	12.95 1.14 -1.04	46.14 1.09 -35.14	23.10 1.06 -12.10	31.57 0.95 -21.83	22.44 1.14 -10.84	9.73 0.84 -1.05	7.17 0.68 -0.41	14.80 0.30 -11.69	13.93 0.49 -8.15
HOLTSVILLE_IC_10 23699	25.94 -0.03 -26.75	16.53 -0.16 -18.83	16.75 -0.18 -19.13	18.61 -0.11 -20.29	16.34 -0.08 -17.47	22.26 -0.16 -24.66	14.83 0.28 -11.01	7.99 0.22 -5.29	9.33 0.77 0.00	12.60 1.05 0.00	15.94 1.12 -3.58	13.53 1.27 0.00	15.11 1.36 -1.31	13.39 1.21 -1.15	14.73 1.17 -2.97	13.01 1.21 -1.04	46.20 1.15 -35.14	23.17 1.13 -12.10	31.64 1.02 -21.83	22.51 1.22 -10.84	9.78 0.89 -1.05	7.21 0.72 -0.41	14.82 0.31 -11.69	13.96 0.52 -8.15
HOLTSVILLE_IC_2 23691	25.95 -0.02 -26.75	16.54 -0.15 -18.83	16.76 -0.16 -19.13	18.62 -0.10 -20.29	16.35 -0.07 -17.47	22.27 -0.15 -24.66	14.81 0.26 -11.01	7.98 0.20 -5.29	9.28 0.72 0.00	12.54 0.98 0.00	15.87 1.05 -3.58	13.46 1.20 0.00	15.00 1.29 -1.27	13.29 1.15 -1.12	14.64 1.11 -2.94	12.95 1.14 -1.04	46.14 1.09 -35.14	23.10 1.06 -12.10	31.57 0.95 -21.83	22.44 1.14 -10.84	9.73 0.84 -1.05	7.17 0.68 -0.41	14.80 0.30 -11.69	13.93 0.49 -8.15
HOLTSVILLE_IC_3 23692	25.95 -0.02 -26.75	16.54 -0.15 -18.83	16.76 -0.16 -19.13	18.62 -0.10 -20.29	16.35 -0.07 -17.47	22.27 -0.15 -24.66	14.81 0.26 -11.01	7.98 0.20 -5.29	9.28 0.72 0.00	12.54 0.98 0.00	15.87 1.05 -3.58	13.46 1.20 0.00	15.00 1.29 -1.27	13.29 1.15 -1.12	14.64 1.11 -2.94	12.95 1.14 -1.04	46.14 1.09 -35.14	23.10 1.06 -12.10	31.57 0.95 -21.83	22.44 1.14 -10.84	9.73 0.84 -1.05	7.17 0.68 -0.41	14.80 0.30 -11.69	13.93 0.49 -8.15
HOLTSVILLE_IC_4 23693	25.95 -0.02 -26.75	16.54 -0.15 -18.83	16.76 -0.16 -19.13	18.62 -0.10 -20.29	16.35 -0.07 -17.47	22.27 -0.15 -24.66	14.81 0.26 -11.01	7.98 0.20 -5.29	9.28 0.72 0.00	12.54 0.98 0.00	15.87 1.05 -3.58	13.46 1.20 0.00	15.00 1.29 -1.27	13.29 1.15 -1.12	14.64 1.11 -2.94	12.95 1.14 -1.04	46.14 1.09 -35.14	23.10 1.06 -12.10	31.57 0.95 -21.83	22.44 1.14 -10.84	9.73 0.84 -1.05	7.17 0.68 -0.41	14.80 0.30 -11.69	13.93 0.49 -8.15
HOLTSVILLE_IC_5 23694	25.95 -0.02 -26.75	16.54 -0.15 -18.83	16.76 -0.16 -19.13	18.62 -0.10 -20.29	16.35 -0.07 -17.47	22.27 -0.15 -24.66	14.81 0.26 -11.01	7.98 0.20 -5.29	9.28 0.72 0.00	12.54 0.98 0.00	15.87 1.05 -3.58	13.46 1.20 0.00	15.00 1.29 -1.27	13.29 1.15 -1.12	14.64 1.11 -2.94	12.95 1.14 -1.04	46.14 1.09 -35.14	23.10 1.06 -12.10	31.57 0.95 -21.83	22.44 1.14 -10.84	9.73 0.84 -1.05	7.17 0.68 -0.41	14.80 0.30 -11.69	13.93 0.49 -8.15

HOLTSVILLE_IC_6 23695	25.94 -0.03 -26.75	16.53 -0.16 -18.83	16.75 -0.18 -19.13	18.61 -0.11 -20.29	16.34 -0.08 -17.47	22.26 -0.16 -24.66	14.83 0.28 -11.01	7.99 0.22 -5.29	9.33 0.77 0.00	12.60 1.05 0.00	15.94 1.12 -3.58	13.53 1.27 0.00	15.11 1.36 -1.31	13.39 1.21 -1.15	14.73 1.17 -2.97	13.01 1.21 -1.04	46.20 1.15 -35.14	23.17 1.13 -12.10	31.64 1.02 -21.83	22.51 1.22 -10.84	9.78 0.89 -1.05	7.21 0.72 -0.41	14.82 0.31 -11.69	13.96 0.52 -8.15
HOLTSVILLE_IC_7 23696	25.94 -0.03 -26.75	16.53 -0.16 -18.83	16.75 -0.18 -19.13	18.61 -0.11 -20.29	16.34 -0.08 -17.47	22.26 -0.16 -24.66	14.83 0.28 -11.01	7.99 0.22 -5.29	9.33 0.77 0.00	12.60 1.05 0.00	15.94 1.12 -3.58	13.53 1.27 0.00	15.11 1.36 -1.31	13.39 1.21 -1.15	14.73 1.17 -2.97	13.01 1.21 -1.04	46.20 1.15 -35.14	23.17 1.13 -12.10	31.64 1.02 -21.83	22.51 1.22 -10.84	9.78 0.89 -1.05	7.21 0.72 -0.41	14.82 0.31 -11.69	13.96 0.52 -8.15
HOLTSVILLE_IC_8 23697	25.94 -0.03 -26.75	16.53 -0.16 -18.83	16.75 -0.18 -19.13	18.61 -0.11 -20.29	16.34 -0.08 -17.47	22.26 -0.16 -24.66	14.83 0.28 -11.01	7.99 0.22 -5.29	9.33 0.77 0.00	12.60 1.05 0.00	15.94 1.12 -3.58	13.53 1.27 0.00	15.11 1.36 -1.31	13.39 1.21 -1.15	14.73 1.17 -2.97	13.01 1.21 -1.04	46.20 1.15 -35.14	23.17 1.13 -12.10	31.64 1.02 -21.83	22.51 1.22 -10.84	9.78 0.89 -1.05	7.21 0.72 -0.41	14.82 0.31 -11.69	13.96 0.52 -8.15
HOLTSVILLE_IC_9 23698	25.94 -0.03 -26.75	16.53 -0.16 -18.83	16.75 -0.18 -19.13	18.61 -0.11 -20.29	16.34 -0.08 -17.47	22.26 -0.16 -24.66	14.83 0.28 -11.01	7.99 0.22 -5.29	9.33 0.77 0.00	12.60 1.05 0.00	15.94 1.12 -3.58	13.53 1.27 0.00	15.11 1.36 -1.31	13.39 1.21 -1.15	14.73 1.17 -2.97	13.01 1.21 -1.04	46.20 1.15 -35.14	23.17 1.13 -12.10	31.64 1.02 -21.83	22.51 1.22 -10.84	9.78 0.89 -1.05	7.21 0.72 -0.41	14.82 0.31 -11.69	13.96 0.52 -8.15
HOWARD_WT_PWR 323690	4.81 -0.01 -5.60	1.77 -0.02 -3.94	1.79 -0.01 -4.00	2.68 0.00 -4.25	2.62 0.00 -3.67	2.92 -0.02 -5.18	5.97 0.03 -2.40	3.63 0.04 -1.11	8.72 0.16 0.00	11.88 0.34 0.00	12.26 0.27 -0.75	12.61 0.34 0.00	12.87 0.25 -0.18	11.31 0.14 -0.15	11.12 -0.02 -0.55	10.99 0.00 -0.21	10.26 -0.03 -0.38	10.06 -0.02 -0.14	11.35 -0.04 -2.60	12.01 -0.08 -1.64	9.05 -0.09 -1.30	6.10 -0.07 -0.08	5.22 -0.04 -2.45	6.89 -0.03 -1.64
HQ_GEN_CEDARS 23644	-2.08 0.07 1.36	-2.90 0.21 0.96	-2.96 0.22 0.97	-2.44 0.16 1.04	-1.84 0.10 0.89	-3.32 0.18 1.26	2.71 -0.27 0.56	1.97 -0.24 0.27	7.81 -0.75 0.00	10.44 -1.10 0.00	9.87 -1.19 0.18	10.87 -1.40 0.00	10.97 -1.42 0.04	9.63 -1.33 0.04	9.13 -1.42 0.13	9.30 -1.42 0.05	8.36 -1.46 0.09	8.47 -1.43 0.04	5.40 -1.22 2.18	8.93 -1.35 0.18	6.79 -1.00 0.05	5.25 -0.81 0.02	1.91 -0.32 0.59	1.44 -0.73 3.13
HQ_GEN_CEDARS_PROXY 323590	-2.08 0.07 1.36	-2.90 0.21 0.96	-2.96 0.22 0.97	-2.44 0.16 1.04	-1.84 0.10 0.89	-3.32 0.18 1.26	2.71 -0.27 0.56	1.97 -0.24 0.27	7.81 -0.75 0.00	10.44 -1.10 0.00	9.87 -1.19 0.18	10.87 -1.40 0.00	10.97 -1.42 0.04	9.63 -1.36 0.04	9.13 -1.33 0.13	9.30 -1.42 0.05	8.36 -1.46 0.09	8.47 -1.43 0.04	5.40 -1.22 2.18	8.93 -1.35 0.18	6.79 -1.00 0.05	5.25 -0.81 0.02	1.91 -0.32 0.59	1.44 -0.73 3.13
HQ_GEN_IMPORT 323601	-0.78 0.00 0.00	-2.15 0.00 0.00	-2.21 0.00 0.00	-1.56 0.00 0.00	-1.05 0.00 0.00	-2.25 0.00 0.00	3.54 0.00 0.00	2.48 0.00 0.00	8.56 0.00 0.00	11.55 0.00 0.00	11.24 0.00 0.00	12.27 0.00 0.00	12.44 0.00 0.00	11.03 0.00 0.00	10.59 0.00 0.00	10.77 0.00 0.00	9.91 0.00 0.00	9.94 0.00 0.00	8.79 0.00 0.00	10.45 0.00 0.00	7.84 0.00 0.00	6.08 0.00 0.00	2.82 0.00 0.00	5.30 0.00 0.00
HQ_GEN_WHEEL 23651	-0.78 0.00 0.00	-2.15 0.00 0.00	-2.21 0.00 0.00	-1.56 0.00 0.00	-1.05 0.00 0.00	-2.25 0.00 0.00	3.54 0.00 0.00	2.48 0.00 0.00	8.56 0.00 0.00	11.55 0.00 0.00	11.24 0.00 0.00	12.27 0.00 0.00	12.44 0.00 0.00	11.03 0.00 0.00	10.59 0.00 0.00	10.77 0.00 0.00	9.91 0.00 0.00	9.94 0.00 0.00	8.79 0.00 0.00	10.45 0.00 0.00	7.84 0.00 0.00	6.08 0.00 0.00	2.82 0.00 0.00	5.30 0.00 0.00
HUDSON_AVE_GT_3 23810	27.44 -0.01 -28.24	22.27 -0.09 -24.52	16.80 -0.11 -19.13	18.65 -0.07 -20.28	16.36 -0.05 -17.46	22.31 -0.10 -24.66	14.72 0.17 -11.01	7.91 0.14 -5.29	9.04 0.48 0.00	12.24 0.69 0.00	15.57 0.75 -3.58	13.18 0.91 0.00	14.26 0.96 -0.86	12.60 0.87 -0.71	14.05 0.85 -2.62	12.67 0.88 -1.03	12.55 0.81 -1.84	11.37 0.75 -0.68	21.01 0.64 -11.58	14.75 0.77 -3.53	9.47 0.58 -1.05	6.97 0.48 -0.40	14.71 0.21 -11.69	13.44 0.36 -7.79
HUDSON_AVE_GT_4 23540	27.44 -0.01 -28.24	22.27 -0.09 -24.52	16.80 -0.11 -19.13	18.65 -0.07 -20.28	16.36 -0.05 -17.46	22.31 -0.10 -24.66	14.72 0.17 -11.01	7.91 0.14 -5.29	9.04 0.48 0.00	12.24 0.69 0.00	15.57 0.75 -3.58	13.18 0.91 0.00	14.26 0.96 -0.86	12.60 0.87 -0.71	14.05 0.85 -2.62	12.67 0.88 -1.03	12.55 0.81 -1.84	11.37 0.75 -0.68	21.01 0.64 -11.58	14.75 0.77 -3.53	9.47 0.58 -1.05	6.97 0.48 -0.40	14.71 0.21 -11.69	13.44 0.36 -7.79
HUDSON_AVE_GT_5 23657	27.44 -0.01 -28.24	22.27 -0.09 -24.52	16.80 -0.11 -19.13	18.65 -0.07 -20.28	16.36 -0.05 -17.46	22.31 -0.10 -24.66	14.72 0.17 -11.01	7.91 0.14 -5.29	9.04 0.48 0.00	12.24 0.69 0.00	15.57 0.75 -3.58	13.18 0.91 0.00	14.26 0.96 -0.86	12.60 0.87 -0.71	14.05 0.85 -2.62	12.67 0.88 -1.03	12.55 0.81 -1.84	11.37 0.75 -0.68	21.01 0.64 -11.58	14.75 0.77 -3.53	9.47 0.58 -1.05	6.97 0.48 -0.40	14.71 0.21 -11.69	13.44 0.36 -7.79
HUDSON_AVE_10 24168	27.44 -0.01 -28.24	22.28 -0.09 -24.52	16.81 -0.10 -19.13	18.66 -0.07 -20.28	16.37 -0.05 -17.46	22.32 -0.09 -24.66	14.71 0.16 -11.01	7.90 0.13 -5.29	9.01 0.46 0.00	12.21 0.65 0.00	15.53 0.71 -3.58	13.14 0.87 0.00	14.22 0.92 -0.86	12.57 0.83 -0.71	14.02 0.81 -2.62	12.64 0.84 -1.03	12.52 0.77 -1.84	11.33 0.71 -0.68	20.98 0.62 -11.58	14.71 0.73 -3.53	9.44 0.55 -1.05	6.95 0.47 -0.40	14.71 0.20 -11.69	13.43 0.35 -7.79
HUNTER_MOUNT___DRP 323613	29.96 -0.03 -30.77	19.40 -0.11 -21.66	19.68 -0.11 -22.01	21.69 -0.08 -23.34	18.99 -0.05 -20.09	26.01 -0.12 -28.37	16.41 0.20 -12.67	8.71 0.15 -6.08	9.08 0.51 0.00	12.28 0.73 0.00	16.09 0.73 -4.12	13.08 0.81 0.00	14.28 0.85 -0.99	12.59 0.75 -0.81	14.33 0.73 -3.01	12.70 0.75 -1.19	12.71 0.69 -2.11	11.42 0.70 -0.79	22.74 0.63 -13.32	15.26 0.75 -4.06	9.60 0.56 -1.21	6.98 0.43 -0.46	16.46 0.19 -13.45	14.46 0.33 -8.84
HUNTINGTON_RES_REC 323705	25.95 -0.02 -26.75	16.54 -0.14 -18.83	16.77 -0.15 -19.13	18.63 -0.09 -20.29	16.35 -0.07 -17.47	22.28 -0.14 -24.66	14.79 0.24 -11.01	7.96 0.19 -5.29	9.24 0.67 0.00	12.47 0.92 0.00	15.82 1.00 -3.58	13.40 1.14 0.00	14.98 1.23 -1.31	13.29 1.11 -1.15	14.63 1.07 -2.97	12.91 1.11 -1.04	46.10 1.05 -35.14	23.05 1.02 -12.10	31.52 0.90 -21.83	22.37 1.08 -10.84	9.69 0.80 -1.05	7.14 0.65 -0.41	14.79 0.28 -11.69	13.90 0.46 -8.15

HUNTLEY___63 23557	3.46 -0.01 -4.25	0.89 0.05 -2.99	0.89 0.07 -3.04	1.71 0.05 -3.23	1.75 0.03 -2.78	1.74 0.07 -3.92	5.18 -0.11 -1.75	3.26 -0.06 -0.84	8.27 -0.29 0.00	11.19 -0.35 0.00	11.31 -0.50 -0.57	11.76 -0.51 0.00	12.02 -0.56 -0.14	10.62 -0.51 -0.11	10.42 -0.58 -0.42	10.36 -0.58 -0.16	9.71 -0.49 -0.29	9.55 -0.50 -0.11	10.15 -0.48 -1.84	10.52 -0.49 -0.56	7.63 -0.37 -0.17	5.87 -0.28 -0.06	4.54 -0.14 -1.86	6.34 -0.18 -1.22
HUNTLEY___64 23558	3.46 -0.01 -4.25	0.89 0.05 -2.99	0.89 0.07 -3.04	1.71 0.05 -3.23	1.75 0.03 -2.78	1.74 0.07 -3.92	5.18 -0.11 -1.75	3.26 -0.06 -0.84	8.27 -0.29 0.00	11.19 -0.35 0.00	11.31 -0.50 -0.57	11.76 -0.51 0.00	12.02 -0.56 -0.14	10.62 -0.51 -0.11	10.42 -0.58 -0.42	10.36 -0.58 -0.16	9.71 -0.49 -0.29	9.55 -0.50 -0.11	10.15 -0.48 -1.84	10.52 -0.49 -0.56	7.63 -0.37 -0.17	5.87 -0.28 -0.06	4.54 -0.14 -1.86	6.34 -0.18 -1.22
HUNTLEY___65 23559	3.46 -0.01 -4.25	0.89 0.05 -2.99	0.89 0.07 -3.04	1.71 0.05 -3.23	1.75 0.03 -2.78	1.74 0.07 -3.92	5.18 -0.11 -1.75	3.26 -0.06 -0.84	8.27 -0.29 0.00	11.19 -0.35 0.00	11.31 -0.50 -0.57	11.76 -0.51 0.00	12.02 -0.56 -0.14	10.62 -0.51 -0.11	10.42 -0.58 -0.42	10.36 -0.58 -0.16	9.71 -0.49 -0.29	9.55 -0.50 -0.11	10.15 -0.48 -1.84	10.52 -0.49 -0.56	7.63 -0.37 -0.17	5.87 -0.28 -0.06	4.54 -0.14 -1.86	6.34 -0.18 -1.22
HUNTLEY___66 23560	3.46 -0.01 -4.25	0.89 0.05 -2.99	0.89 0.07 -3.04	1.71 0.05 -3.23	1.75 0.03 -2.78	1.74 0.07 -3.92	5.18 -0.11 -1.75	3.26 -0.06 -0.84	8.27 -0.29 0.00	11.19 -0.35 0.00	11.31 -0.50 -0.57	11.76 -0.51 0.00	12.02 -0.56 -0.14	10.62 -0.51 -0.11	10.42 -0.58 -0.42	10.36 -0.58 -0.16	9.71 -0.49 -0.29	9.55 -0.50 -0.11	10.15 -0.48 -1.84	10.52 -0.49 -0.56	7.63 -0.37 -0.17	5.87 -0.28 -0.06	4.54 -0.14 -1.86	6.34 -0.18 -1.22
HUNTLEY___67 23561	3.55 0.00 -4.34	0.97 0.06 -3.06	0.97 0.07 -3.10	1.78 0.05 -3.29	1.82 0.03 -2.83	1.83 0.07 -4.00	5.20 -0.13 -1.79	3.27 -0.08 -0.86	8.23 -0.32 0.00	11.14 -0.41 0.00	11.28 -0.54 -0.58	11.73 -0.54 0.00	11.99 -0.59 -0.14	10.59 -0.55 -0.12	10.39 -0.62 -0.42	10.32 -0.61 -0.17	9.68 -0.53 -0.30	9.50 -0.54 -0.11	10.15 -0.52 -1.88	10.47 -0.55 -0.57	7.59 -0.42 -0.17	5.84 -0.31 -0.07	4.57 -0.14 -1.90	6.34 -0.20 -1.25
HUNTLEY___68 23562	3.55 0.00 -4.34	0.97 0.06 -3.06	0.97 0.07 -3.10	1.78 0.05 -3.29	1.82 0.03 -2.83	1.83 0.07 -4.00	5.20 -0.13 -1.79	3.27 -0.08 -0.86	8.23 -0.32 0.00	11.14 -0.41 0.00	11.28 -0.54 -0.58	11.73 -0.54 0.00	11.99 -0.59 -0.14	10.59 -0.55 -0.12	10.39 -0.62 -0.42	10.32 -0.61 -0.17	9.68 -0.53 -0.30	9.50 -0.54 -0.11	10.15 -0.52 -1.88	10.47 -0.55 -0.57	7.59 -0.42 -0.17	5.84 -0.31 -0.07	4.57 -0.14 -1.90	6.34 -0.20 -1.25
HYLAND___LFGE 323620	3.87 -0.03 -4.68	1.10 -0.05 -3.30	1.11 -0.04 -3.35	1.96 -0.03 -3.55	2.00 -0.02 -3.07	2.05 -0.04 -4.33	5.61 0.07 -2.00	3.48 0.07 -0.93	8.80 0.24 0.00	11.93 0.39 0.00	12.13 0.27 -0.63	12.58 0.31 0.00	12.83 0.23 -0.15	11.31 0.16 -0.12	11.11 0.06 -0.46	11.01 0.06 -0.18	10.31 0.08 -0.32	10.17 0.11 -0.12	11.08 0.12 -2.16	11.95 0.19 -1.30	8.97 0.12 -1.01	6.24 0.08 -0.07	4.89 0.02 -2.05	6.73 0.07 -1.37
INDECK___CORINTH 23802	36.88 -0.06 -37.72	24.21 -0.19 -26.55	24.58 -0.18 -26.97	26.91 -0.13 -28.60	23.49 -0.09 -24.63	32.33 -0.19 -34.77	19.39 0.32 -15.52	10.17 0.24 -7.45	9.41 0.85 0.00	12.68 1.13 0.00	17.34 1.05 -5.05	13.34 1.07 0.00	14.63 0.98 -1.21	12.80 0.78 -1.00	15.03 0.76 -3.69	13.00 0.78 -1.45	13.27 0.78 -2.59	11.72 0.82 -0.96	25.88 0.77 -16.32	16.32 0.89 -4.97	9.97 0.65 -1.48	7.16 0.50 -0.57	19.53 0.23 -16.48	16.52 0.39 -10.83
INDECK___ILION 23567	-1.61 -0.01 0.82	-2.74 -0.01 0.58	-2.81 -0.01 0.58	-2.19 -0.01 0.62	-1.59 -0.01 0.53	-3.02 -0.02 0.75	3.23 0.03 0.34	2.35 0.03 0.16	8.66 0.10 0.00	11.70 0.15 0.00	11.26 0.13 0.11	12.38 0.11 0.00	12.51 0.10 0.03	11.09 0.09 0.02	10.59 0.09 0.08	10.83 0.09 0.03	9.92 0.07 0.06	10.01 0.09 0.02	8.51 0.08 0.35	10.42 0.08 0.11	7.86 0.06 0.03	6.12 0.05 0.01	2.49 0.02 0.36	5.09 0.03 0.23
INDECK___OLEAN 23982	4.24 -0.02 -5.04	1.37 -0.03 -3.55	1.38 -0.02 -3.61	2.24 -0.02 -3.83	2.23 -0.02 -3.29	2.37 -0.03 -4.65	5.69 0.07 -2.08	3.58 0.10 -1.00	8.83 0.27 0.00	12.01 0.46 0.00	12.24 0.33 -0.68	12.75 0.48 0.00	13.02 0.42 -0.16	11.52 0.36 -0.13	11.30 0.22 -0.49	11.23 0.26 -0.19	10.48 0.22 -0.34	10.27 0.21 -0.13	11.04 0.07 -2.18	11.18 0.06 -0.66	8.11 0.07 -0.20	6.26 0.11 -0.08	5.05 0.03 -2.20	6.87 0.13 -1.45
INDECK___OSWEGO 23783	1.25 0.02 -2.01	-0.69 0.05 -1.42	-0.72 0.05 -1.44	0.00 0.04 -1.52	0.29 0.03 -1.31	-0.33 0.06 -1.86	4.28 -0.09 -0.83	2.82 -0.07 -0.40	8.32 -0.24 0.00	11.22 -0.33 0.00	11.18 -0.33 -0.27	11.90 -0.36 0.00	12.12 -0.39 -0.06	10.74 -0.34 -0.05	10.45 -0.33 -0.20	10.52 -0.33 -0.08	9.75 -0.30 -0.14	9.69 -0.30 -0.05	9.40 -0.26 -0.87	10.41 -0.31 -0.27	7.68 -0.23 -0.08	5.93 -0.18 -0.03	3.61 -0.09 -0.88	5.68 -0.14 -0.52
INDECK___YERKES 23781	3.46 -0.01 -4.25	0.89 0.05 -2.99	0.89 0.06 -3.04	1.71 0.04 -3.23	1.75 0.03 -2.78	1.74 0.07 -3.92	5.18 -0.11 -1.75	3.27 -0.06 -0.84	8.28 -0.28 0.00	11.20 -0.35 0.00	11.32 -0.49 -0.57	11.77 -0.50 0.00	12.03 -0.55 -0.14	10.63 -0.51 -0.11	10.44 -0.57 -0.42	10.37 -0.57 -0.16	9.72 -0.48 -0.29	9.56 -0.49 -0.11	10.16 -0.47 -1.84	10.53 -0.49 -0.56	7.63 -0.37 -0.17	5.87 -0.27 -0.06	4.54 -0.14 -1.86	6.34 -0.17 -1.22
INDIAN POINT_GT_1 24139	25.69 -0.01 -26.48	16.42 -0.07 -18.64	16.65 -0.08 -18.94	18.47 -0.05 -20.08	16.20 -0.03 -17.29	22.09 -0.07 -24.41	14.57 0.13 -10.90	7.82 0.10 -5.23	8.93 0.37 0.00	12.09 0.54 0.00	15.38 0.59 -3.55	12.98 0.71 0.00	14.05 0.75 -0.85	12.41 0.68 -0.70	13.86 0.68 -2.59	12.49 0.70 -1.02	12.37 0.64 -1.82	11.22 0.61 -0.68	20.78 0.53 -11.46	14.58 0.63 -3.49	9.35 0.47 -1.04	6.88 0.39 -0.40	14.56 0.17 -11.57	13.15 0.28 -7.57
INDIAN POINT_GT_2 23659	25.69 -0.01 -26.48	16.42 -0.07 -18.64	16.65 -0.08 -18.94	18.47 -0.05 -20.08	16.20 -0.03 -17.29	22.09 -0.07 -24.41	14.57 0.13 -10.90	7.82 0.10 -5.23	8.93 0.37 0.00	12.09 0.54 0.00	15.38 0.59 -3.55	12.98 0.71 0.00	14.05 0.75 -0.85	12.41 0.68 -0.70	13.86 0.68 -2.59	12.49 0.70 -1.02	12.37 0.64 -1.82	11.22 0.61 -0.68	20.78 0.53 -11.46	14.58 0.63 -3.49	9.35 0.47 -1.04	6.88 0.39 -0.40	14.56 0.17 -11.57	13.15 0.28 -7.57
INDIAN POINT_GT_3 24019	25.69 -0.01 -26.48	16.42 -0.07 -18.64	16.65 -0.08 -18.94	18.47 -0.05 -20.08	16.20 -0.03 -17.29	22.09 -0.07 -24.41	14.57 0.13 -10.90	7.82 0.10 -5.23	8.93 0.37 0.00	12.09 0.54 0.00	15.38 0.59 -3.55	12.98 0.71 0.00	14.05 0.75 -0.85	12.41 0.68 -0.70	13.86 0.68 -2.59	12.49 0.70 -1.02	12.37 0.64 -1.82	11.22 0.61 -0.68	20.78 0.53 -11.46	14.58 0.63 -3.49	9.35 0.47 -1.04	6.88 0.39 -0.40	14.56 0.17 -11.57	13.15 0.28 -7.57

INDIAN POINT___2 23530	25.36 -0.01 -26.16	16.20 -0.07 -18.41	16.42 -0.07 -18.71	18.22 -0.05 -19.84	15.99 -0.03 -17.08	21.80 -0.07 -24.11	14.43 0.12 -10.77	7.75 0.10 -5.17	8.91 0.34 0.00	12.05 0.50 0.00	15.30 0.56 -3.50	12.94 0.67 0.00	14.00 0.72 -0.84	12.36 0.65 -0.69	13.79 0.64 -2.56	12.44 0.67 -1.01	12.32 0.61 -1.79	11.18 0.57 -0.67	20.61 0.50 -11.32	14.50 0.59 -3.45	9.31 0.45 -1.03	6.85 0.37 -0.40	14.41 0.16 -11.43	13.04 0.27 -7.48
INDIAN POINT___3 23531	25.70 -0.01 -26.50	16.44 -0.07 -18.65	16.66 -0.07 -18.95	18.48 -0.05 -20.09	16.22 -0.03 -17.30	22.11 -0.07 -24.43	14.56 0.12 -10.91	7.82 0.10 -5.24	8.91 0.34 0.00	12.05 0.50 0.00	15.34 0.56 -3.55	12.94 0.67 0.00	14.01 0.72 -0.85	12.37 0.65 -0.70	13.82 0.64 -2.59	12.45 0.67 -1.02	12.34 0.61 -1.82	11.18 0.57 -0.68	20.76 0.50 -11.47	14.54 0.60 -3.49	9.33 0.45 -1.04	6.85 0.37 -0.40	14.55 0.16 -11.58	13.14 0.27 -7.58
IP CORINTH___1 23988	36.88 -0.06 -37.72	24.21 -0.19 -26.55	24.58 -0.18 -26.97	26.91 -0.13 -28.60	23.49 -0.09 -24.63	32.33 -0.19 -34.77	19.39 0.32 -15.52	10.17 0.24 -7.45	9.41 0.85 0.00	12.68 1.13 0.00	17.34 1.05 -5.05	13.34 1.07 0.00	14.63 0.98 -1.21	12.80 0.78 -1.00	15.03 0.76 -3.69	13.00 0.78 -1.45	13.27 0.78 -2.59	11.72 0.82 -0.96	25.88 0.77 -16.32	16.32 0.89 -4.97	9.97 0.65 -1.48	7.16 0.50 -0.57	19.53 0.23 -16.48	16.52 0.39 -10.83
IP___TICONDEROGA 23804	36.85 -0.05 -37.68	24.15 -0.23 -26.53	24.52 -0.21 -26.95	26.86 -0.15 -28.57	23.45 -0.10 -24.60	32.26 -0.23 -34.74	19.45 0.40 -15.51	10.22 0.29 -7.45	9.65 1.09 0.00	13.00 1.45 0.00	17.78 1.50 -5.05	13.80 1.53 0.00	15.05 1.40 -1.21	13.18 1.16 -1.00	15.37 1.10 -3.69	13.34 1.12 -1.45	13.64 1.15 -2.58	12.11 1.21 -0.96	26.24 1.14 -16.31	16.74 1.32 -4.97	10.27 0.96 -1.48	7.39 0.74 -0.57	19.62 0.34 -16.46	16.69 0.58 -10.82
ISLIP_RES_REC 323679	25.94 -0.03 -26.75	16.51 -0.17 -18.83	16.74 -0.18 -19.13	18.61 -0.12 -20.29	16.33 -0.08 -17.47	22.25 -0.17 -24.66	14.85 0.30 -11.01	8.00 0.23 -5.29	9.37 0.81 0.00	12.66 1.11 0.00	15.99 1.17 -3.58	13.58 1.32 0.00	15.18 1.42 -1.33	13.47 1.26 -1.18	14.80 1.22 -2.99	13.06 1.26 -1.04	46.26 1.21 -35.14	23.23 1.19 -12.10	31.70 1.07 -21.83	22.59 1.29 -10.84	9.83 0.94 -1.05	7.25 0.76 -0.41	14.84 0.33 -11.69	13.99 0.55 -8.15
JARVIS____ 23743	-1.60 0.00 0.82	-2.73 0.00 0.58	-2.79 0.00 0.58	-2.18 0.00 0.62	-1.58 0.00 0.53	-3.00 0.00 0.75	3.20 0.00 0.34	2.32 0.00 0.16	8.56 0.01 0.00	11.55 0.01 0.00	11.13 0.00 0.11	12.27 0.00 0.00	12.40 -0.01 0.03	10.98 -0.02 0.02	10.50 -0.01 0.08	10.72 -0.02 0.03	9.83 -0.02 0.06	9.90 -0.01 0.02	8.42 -0.01 0.35	10.33 -0.02 0.11	7.79 -0.01 0.03	6.05 -0.01 0.01	2.46 0.00 0.36	5.05 -0.01 0.23
JENNISON___1 23625	8.73 -0.03 -9.54	4.48 -0.09 -6.72	4.53 -0.09 -6.83	5.61 -0.07 -7.24	5.14 -0.05 -6.23	6.45 -0.10 -8.80	7.64 0.17 -3.93	4.51 0.14 -1.89	9.05 0.49 0.00	12.25 0.70 0.00	13.17 0.66 -1.28	13.00 0.73 0.00	13.45 0.70 -0.31	11.87 0.59 -0.25	12.06 0.54 -0.93	11.68 0.55 -0.37	11.07 0.50 -0.65	10.70 0.51 -0.24	13.37 0.45 -4.13	12.22 0.51 -1.26	8.58 0.37 -0.37	6.49 0.27 -0.14	7.11 0.11 -4.17	8.24 0.21 -2.74
JENNISON___2 23626	8.73 -0.03 -9.54	4.48 -0.09 -6.72	4.53 -0.09 -6.83	5.61 -0.07 -7.24	5.14 -0.05 -6.23	6.45 -0.10 -8.80	7.64 0.17 -3.93	4.51 0.14 -1.89	9.05 0.49 0.00	12.25 0.70 0.00	13.17 0.66 -1.28	13.00 0.73 0.00	13.45 0.70 -0.31	11.87 0.59 -0.25	12.06 0.54 -0.93	11.68 0.55 -0.37	11.07 0.50 -0.65	10.70 0.51 -0.24	13.37 0.45 -4.13	12.22 0.51 -1.26	8.58 0.37 -0.37	6.49 0.27 -0.14	7.11 0.11 -4.17	8.24 0.21 -2.74
JERICHO_RISE_WT_PWR 323719	-2.17 0.07 1.46	-2.94 0.24 1.03	-3.01 0.24 1.04	-2.49 0.17 1.11	-1.89 0.11 0.95	-3.41 0.18 1.35	2.69 -0.25 0.60	1.96 -0.24 0.29	7.90 -0.66 0.00	10.60 -0.95 0.00	10.00 -1.05 0.19	11.01 -1.26 0.00	11.11 -1.29 0.05	9.75 -1.24 0.04	9.23 -1.21 0.14	9.37 -1.35 0.06	8.36 -1.46 0.10	8.45 -1.45 0.04	5.30 -1.27 2.22	8.80 -1.46 0.19	6.72 -1.06 0.06	5.18 -0.88 0.02	1.80 -0.39 0.64	1.17 -0.89 3.23
KCE_NY_1 323755	36.78 -0.05 -37.62	24.17 -0.16 -26.48	24.53 -0.16 -26.90	26.85 -0.11 -28.53	23.43 -0.08 -24.56	32.27 -0.17 -34.68	19.29 0.27 -15.48	10.11 0.20 -7.43	9.26 0.70 0.00	12.47 0.92 0.00	17.16 0.89 -5.04	13.18 0.91 0.00	14.52 0.87 -1.21	12.75 0.73 -0.99	14.98 0.71 -3.68	12.95 0.74 -1.45	13.20 0.71 -2.58	11.65 0.75 -0.96	25.76 0.69 -16.28	16.22 0.81 -4.96	9.91 0.59 -1.48	7.10 0.45 -0.57	19.47 0.21 -16.43	16.46 0.36 -10.80
KEDC PORT_JEFF_GT2 24210	25.94 -0.03 -26.75	16.52 -0.16 -18.83	16.75 -0.18 -19.13	18.61 -0.12 -20.29	16.34 -0.08 -17.47	22.26 -0.16 -24.66	14.83 0.28 -11.01	7.99 0.22 -5.29	9.33 0.77 0.00	12.61 1.05 0.00	15.94 1.12 -3.58	13.54 1.27 0.00	15.10 1.37 -1.29	13.39 1.22 -1.14	14.73 1.18 -2.96	13.02 1.22 -1.04	46.21 1.16 -35.14	23.18 1.14 -12.10	31.65 1.02 -21.83	22.52 1.23 -10.84	9.79 0.90 -1.05	7.21 0.72 -0.41	14.82 0.31 -11.69	13.96 0.52 -8.15
KEDC PORT_JEFF_GT3 24211	25.94 -0.03 -26.75	16.52 -0.16 -18.83	16.75 -0.18 -19.13	18.61 -0.12 -20.29	16.34 -0.08 -17.47	22.26 -0.16 -24.66	14.83 0.28 -11.01	7.99 0.22 -5.29	9.33 0.77 0.00	12.61 1.05 0.00	15.94 1.12 -3.58	13.54 1.27 0.00	15.10 1.37 -1.29	13.39 1.22 -1.14	14.73 1.18 -2.96	13.02 1.22 -1.04	46.21 1.16 -35.14	23.18 1.14 -12.10	31.65 1.02 -21.83	22.52 1.23 -10.84	9.79 0.90 -1.05	7.21 0.72 -0.41	14.82 0.31 -11.69	13.96 0.52 -8.15
KEDC_GLWD_GT4 24219	25.95 -0.02 -26.75	16.57 -0.11 -18.83	16.80 -0.12 -19.13	18.65 -0.08 -20.29	16.36 -0.05 -17.47	22.31 -0.11 -24.66	14.75 0.19 -11.01	7.92 0.15 -5.29	9.10 0.54 0.00	12.31 0.76 0.00	15.67 0.85 -3.58	13.28 1.00 -0.01	16.41 1.07 -2.89	14.73 0.96 -2.74	15.76 0.94 -4.23	12.78 0.97 -1.04	45.95 0.90 -35.14	22.89 0.85 -12.10	31.36 0.74 -21.83	22.17 0.88 -10.84	9.55 0.66 -1.05	7.03 0.54 -0.41	14.74 0.23 -11.69	13.82 0.38 -8.15
KEDC_GLWD_GT5 24220	25.95 -0.02 -26.75	16.57 -0.11 -18.83	16.80 -0.12 -19.13	18.65 -0.08 -20.29	16.36 -0.05 -17.47	22.31 -0.11 -24.66	14.75 0.19 -11.01	7.92 0.15 -5.29	9.10 0.54 0.00	12.31 0.76 0.00	15.67 0.85 -3.58	13.28 1.00 -0.01	16.41 1.07 -2.89	14.73 0.96 -2.74	15.76 0.94 -4.23	12.78 0.97 -1.04	45.95 0.90 -35.14	22.89 0.85 -12.10	31.36 0.74 -21.83	22.17 0.88 -10.84	9.55 0.66 -1.05	7.03 0.54 -0.41	14.74 0.23 -11.69	13.82 0.38 -8.15
KENSICO____ 23655	25.94 -0.01 -26.74	16.58 -0.08 -18.82	16.81 -0.10 -19.12	18.65 -0.06 -20.27	16.37 -0.04 -17.45	22.31 -0.09 -24.65	14.69 0.15 -11.01	7.89 0.12 -5.28	8.99 0.42 0.00	12.16 0.61 0.00	15.48 0.67 -3.58	13.06 0.79 0.00	14.14 0.84 -0.86	12.49 0.76 -0.71	13.95 0.75 -2.62	12.57 0.77 -1.03	12.45 0.71 -1.83	11.29 0.67 -0.68	20.95 0.58 -11.57	14.67 0.69 -3.52	9.41 0.52 -1.05	6.92 0.43 -0.40	14.69 0.18 -11.68	13.25 0.32 -7.64

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	25.84 -0.02 -26.65	16.50 -0.11 -18.76	16.73 -0.11 -19.06	18.57 -0.08 -20.21	16.30 -0.05 -17.40	22.21 -0.11 -24.57	14.70 0.19 -10.97	7.90 0.15 -5.27	9.10 0.54 0.00	12.33 0.77 0.00	15.63 0.82 -3.57	13.20 0.94 0.00	14.24 0.94 -0.86	12.57 0.83 -0.70	14.03 0.83 -2.61	12.68 0.88 -1.03	12.58 0.84 -1.83	11.44 0.82 -0.68	21.07 0.75 -11.53	14.87 0.90 -3.51	9.55 0.67 -1.05	7.01 0.53 -0.40	14.69 0.22 -11.65	13.33 0.38 -7.65
KIAC_JFK_GT1 23816	27.45 -0.01 -28.24	22.27 -0.09 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.36 -0.05 -17.46	22.32 -0.09 -24.66	14.71 0.16 -11.01	7.91 0.14 -5.29	9.02 0.45 0.00	12.20 0.65 0.00	15.51 0.69 -3.58	13.12 0.85 0.00	14.22 0.92 -0.86	12.57 0.83 -0.71	14.01 0.81 -2.62	12.63 0.83 -1.03	12.51 0.77 -1.84	11.32 0.70 -0.68	20.98 0.61 -11.58	14.71 0.73 -3.53	9.44 0.55 -1.05	6.95 0.47 -0.40	14.71 0.21 -11.69	13.44 0.36 -7.79
KIAC_JFK_GT2 23817	27.45 -0.01 -28.24	22.27 -0.09 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.36 -0.05 -17.46	22.32 -0.09 -24.66	14.71 0.16 -11.01	7.91 0.14 -5.29	9.02 0.45 0.00	12.20 0.65 0.00	15.51 0.69 -3.58	13.12 0.85 0.00	14.22 0.92 -0.86	12.57 0.83 -0.71	14.01 0.81 -2.62	12.63 0.83 -1.03	12.51 0.77 -1.84	11.32 0.70 -0.68	20.98 0.61 -11.58	14.71 0.73 -3.53	9.44 0.55 -1.05	6.95 0.47 -0.40	14.71 0.21 -11.69	13.44 0.36 -7.79
KINTIGH____ 23543	2.85 0.01 -3.63	0.48 0.07 -2.56	0.47 0.09 -2.60	1.25 0.06 -2.75	1.36 0.04 -2.37	1.19 0.09 -3.35	4.89 -0.15 -1.49	3.10 -0.10 -0.72	8.17 -0.39 0.00	11.04 -0.51 0.00	11.10 -0.62 -0.49	11.62 -0.65 0.00	11.87 -0.69 -0.12	10.49 -0.63 -0.10	10.28 -0.66 -0.36	10.25 -0.67 -0.14	9.58 -0.58 -0.25	9.44 -0.59 -0.09	9.82 -0.54 -1.57	10.35 -0.58 -0.48	7.55 -0.43 -0.14	5.80 -0.33 -0.05	4.25 -0.15 -1.58	6.11 -0.23 -1.04
LEDERLE____ 23769	24.97 -0.01 -25.77	15.91 -0.08 -18.14	16.13 -0.09 -18.43	17.92 -0.06 -19.55	15.74 -0.04 -16.83	21.43 -0.08 -23.76	14.29 0.14 -10.61	7.69 0.11 -5.09	8.95 0.39 0.00	12.11 0.56 0.00	15.31 0.62 -3.45	13.01 0.74 0.00	14.05 0.78 -0.83	12.42 0.71 -0.68	13.81 0.70 -2.52	12.49 0.72 -0.99	12.35 0.67 -1.77	11.23 0.64 -0.66	20.50 0.56 -11.15	14.52 0.67 -3.40	9.35 0.50 -1.01	6.88 0.41 -0.39	14.26 0.17 -11.26	12.97 0.30 -7.38
LINDEN COGEN____ 23786	27.45 -0.01 -28.24	22.28 -0.09 -24.52	16.82 -0.10 -19.13	18.66 -0.06 -20.28	16.37 -0.04 -17.46	22.33 -0.09 -24.66	14.71 0.15 -11.01	7.90 0.12 -5.29	9.00 0.44 0.00	12.18 0.63 0.00	15.51 0.69 -3.58	13.11 0.84 0.00	14.20 0.90 -0.86	12.54 0.81 -0.71	14.00 0.80 -2.62	12.63 0.82 -1.03	12.50 0.76 -1.84	11.31 0.69 -0.68	20.96 0.59 -11.58	14.68 0.70 -3.53	9.42 0.54 -1.05	6.94 0.45 -0.40	14.70 0.19 -11.69	13.42 0.34 -7.79
LIPA_MISC_IPP 23656	25.95 -0.02 -26.75	16.53 -0.15 -18.83	16.75 -0.17 -19.13	18.62 -0.11 -20.29	16.34 -0.07 -17.47	22.26 -0.16 -24.66	14.82 0.27 -11.01	7.98 0.21 -5.29	9.31 0.75 0.00	12.56 1.01 0.00	15.89 1.07 -3.58	13.48 1.22 0.00	15.03 1.31 -1.28	13.32 1.17 -1.12	14.65 1.12 -2.95	12.96 1.16 -1.04	46.16 1.11 -35.14	23.14 1.10 -12.10	31.61 0.99 -21.83	22.49 1.19 -10.84	9.75 0.86 -1.05	7.20 0.71 -0.41	14.82 0.31 -11.69	13.95 0.51 -8.15
LISF__SOLAR 323691	25.95 -0.03 -26.75	16.53 -0.15 -18.83	16.75 -0.17 -19.13	18.62 -0.11 -20.29	16.34 -0.08 -17.47	22.26 -0.16 -24.66	14.83 0.28 -11.01	7.99 0.22 -5.29	9.32 0.76 0.00	12.58 1.03 0.00	15.90 1.08 -3.58	13.49 1.23 0.00	15.04 1.32 -1.28	13.33 1.18 -1.13	14.66 1.12 -2.95	12.97 1.16 -1.04	46.17 1.12 -35.14	23.15 1.11 -12.10	31.64 1.01 -21.83	22.51 1.22 -10.84	9.77 0.88 -1.05	7.21 0.72 -0.41	14.82 0.31 -11.69	13.96 0.52 -8.15
LITTLE FALLS__HYD 24013	-1.62 -0.01 0.82	-2.76 -0.03 0.58	-2.83 -0.03 0.58	-2.21 -0.03 0.62	-1.60 -0.02 0.53	-3.04 -0.04 0.75	3.28 0.07 0.34	2.38 0.06 0.16	8.79 0.23 0.00	11.88 0.34 0.00	11.41 0.28 0.11	12.54 0.27 0.00	12.66 0.25 0.03	11.22 0.22 0.02	10.71 0.21 0.08	10.96 0.22 0.03	10.03 0.18 0.06	10.14 0.22 0.02	8.62 0.18 0.35	10.53 0.18 0.11	7.97 0.16 0.03	6.21 0.14 0.01	2.53 0.07 0.36	5.15 0.09 0.23
LI_NEWBRDGE__DRP 323616	25.96 -0.01 -26.75	16.57 -0.11 -18.83	16.80 -0.13 -19.13	18.65 -0.08 -20.29	16.36 -0.05 -17.47	22.31 -0.11 -24.66	14.75 0.20 -11.01	7.93 0.16 -5.29	9.12 0.55 0.00	12.32 0.77 0.00	15.67 0.86 -3.58	13.27 1.00 0.01	14.47 1.09 -0.94	12.79 0.98 -0.78	14.22 0.96 -2.68	12.79 0.98 -1.04	45.96 0.91 -35.14	22.90 0.86 -12.10	31.37 0.75 -21.83	22.18 0.88 -10.84	9.55 0.66 -1.05	7.03 0.55 -0.41	14.74 0.23 -11.69	13.82 0.38 -8.15
LONG_LAKE_PHOENIX 24014	1.31 0.01 -2.09	-0.64 0.04 -1.47	-0.68 0.04 -1.49	0.05 0.03 -1.58	0.34 0.02 -1.36	-0.27 0.05 -1.92	4.32 -0.08 -0.86	2.84 -0.06 -0.41	8.36 -0.20 0.00	11.27 -0.28 0.00	11.24 -0.28 -0.28	11.97 -0.30 0.00	12.19 -0.32 -0.07	10.80 -0.28 -0.05	10.52 -0.27 -0.20	10.57 -0.27 -0.08	9.81 -0.24 -0.14	9.75 -0.24 -0.05	9.49 -0.21 -0.90	10.49 -0.24 -0.28	7.74 -0.18 -0.08	5.97 -0.15 -0.03	3.67 -0.07 -0.91	5.75 -0.11 -0.56
LOVETT__3 23632	25.10 -0.01 -25.89	16.01 -0.07 -18.23	16.23 -0.08 -18.52	18.02 -0.05 -19.63	15.82 -0.04 -16.90	21.55 -0.07 -23.87	14.32 0.12 -10.66	7.70 0.10 -5.12	8.92 0.35 0.00	12.06 0.51 0.00	15.27 0.57 -3.47	12.95 0.68 0.00	14.00 0.73 -0.83	12.37 0.66 -0.68	13.77 0.65 -2.53	12.44 0.68 -1.00	12.31 0.62 -1.78	11.18 0.58 -0.66	20.51 0.51 -11.21	14.48 0.61 -3.41	9.31 0.46 -1.02	6.85 0.37 -0.39	14.29 0.16 -11.31	12.98 0.27 -7.41
LOVETT__4 23642	25.10 -0.01 -25.89	16.01 -0.07 -18.23	16.23 -0.08 -18.52	18.02 -0.05 -19.63	15.82 -0.04 -16.90	21.55 -0.07 -23.87	14.32 0.12 -10.66	7.70 0.10 -5.12	8.92 0.35 0.00	12.06 0.51 0.00	15.27 0.57 -3.47	12.95 0.68 0.00	14.00 0.73 -0.83	12.37 0.66 -0.68	13.77 0.65 -2.53	12.44 0.68 -1.00	12.31 0.62 -1.78	11.18 0.58 -0.66	20.51 0.51 -11.21	14.48 0.61 -3.41	9.31 0.46 -1.02	6.85 0.37 -0.39	14.29 0.16 -11.31	12.98 0.27 -7.41
LOVETT__5 23593	25.10 -0.01 -25.89	16.01 -0.07 -18.23	16.23 -0.08 -18.52	18.02 -0.05 -19.63	15.82 -0.04 -16.90	21.55 -0.07 -23.87	14.32 0.12 -10.66	7.70 0.10 -5.12	8.92 0.35 0.00	12.06 0.51 0.00	15.27 0.57 -3.47	12.95 0.68 0.00	14.00 0.73 -0.83	12.37 0.66 -0.68	13.77 0.65 -2.53	12.44 0.68 -1.00	12.31 0.62 -1.78	11.18 0.58 -0.66	20.51 0.51 -11.21	14.48 0.61 -3.41	9.31 0.46 -1.02	6.85 0.37 -0.39	14.29 0.16 -11.31	12.98 0.27 -7.41
LOWER RAQUET__HYD 24057	-1.76 0.06 1.03	-2.68 0.20 0.73	-2.75 0.20 0.74	-2.20 0.15 0.78	-1.63 0.09 0.68	-3.04 0.16 0.95	2.89 -0.23 0.43	2.07 -0.21 0.20	7.93 -0.63 0.00	10.62 -0.92 0.00	10.08 -1.01 0.14	11.06 -1.21 0.00	11.18 -1.23 0.03	9.80 -1.19 0.03	9.32 -1.17 0.10	9.48 -1.25 0.04	8.55 -1.29 0.07	8.65 -1.26 0.03	7.28 -1.06 0.45	9.13 -1.19 0.14	6.92 -0.88 0.04	5.35 -0.72 0.02	2.08 -0.28 0.45	2.95 -0.66 1.68

LOWER___HUDSON 24059	36.18 -0.05 -37.01	23.77 -0.13 -26.05	24.13 -0.12 -26.47	26.41 -0.09 -28.07	23.05 -0.06 -24.16	31.74 -0.13 -34.12	18.98 0.21 -15.23	9.95 0.15 -7.31	9.10 0.53 0.00	12.25 0.70 0.00	16.90 0.70 -4.96	12.98 0.71 0.00	14.33 0.70 -1.19	12.61 0.60 -0.98	14.79 0.58 -3.62	12.80 0.60 -1.43	13.02 0.57 -2.54	11.48 0.60 -0.94	25.35 0.54 -16.02	15.98 0.65 -4.88	9.77 0.48 -1.45	7.00 0.36 -0.56	19.16 0.17 -16.17	16.22 0.29 -10.63
LWR___OSWEGATCHIE_HYD 23850	-0.74 0.05 0.00	-2.01 0.15 0.00	-2.06 0.15 0.00	-1.46 0.10 0.00	-0.98 0.06 0.00	-2.14 0.11 0.00	3.39 -0.15 0.00	2.34 -0.14 0.00	8.14 -0.42 0.00	10.96 -0.59 0.00	10.59 -0.65 0.00	11.49 -0.78 0.00	11.62 -0.82 0.00	10.21 -0.81 0.00	9.81 -0.78 0.00	9.96 -0.81 0.00	9.07 -0.84 0.00	9.12 -0.82 0.00	8.09 -0.70 0.00	9.64 -0.82 0.00	7.22 -0.61 0.00	5.58 -0.51 0.00	2.61 -0.21 0.00	3.89 -0.47 0.93
LYONS_FALL_HYD 23570	-0.77 0.01 0.00	-2.13 0.03 0.00	-2.18 0.03 0.00	-1.55 0.02 0.00	-1.04 0.01 0.00	-2.24 0.00 0.00	3.54 0.00 0.00	2.48 -0.01 0.00	8.57 0.02 0.00	11.58 0.03 0.00	11.23 -0.01 0.00	12.23 -0.04 0.00	12.36 -0.08 0.00	10.91 -0.11 0.00	10.48 -0.11 0.00	10.67 -0.10 0.00	9.80 -0.11 0.00	9.84 -0.10 0.00	8.72 -0.07 0.00	10.36 -0.09 0.00	7.76 -0.08 0.00	6.00 -0.08 0.00	2.79 -0.03 0.00	4.96 -0.09 0.25
MADISON___COUNTY_LFGE 323628	0.18 -0.01 -0.97	-1.49 -0.03 -0.69	-1.54 -0.02 -0.70	-0.84 -0.02 -0.74	-0.43 -0.01 -0.64	-1.38 -0.03 -0.90	4.00 0.06 -0.40	2.72 0.04 -0.19	8.72 0.16 0.00	11.78 0.23 0.00	11.56 0.20 -0.13	12.46 0.20 0.00	12.65 0.18 -0.03	11.19 0.14 -0.03	10.81 0.13 -0.10	10.95 0.13 -0.04	10.10 0.13 -0.07	10.11 0.14 -0.03	9.36 0.14 -0.42	10.75 0.17 -0.13	7.99 0.11 -0.04	6.18 0.08 -0.02	3.28 0.03 -0.43	5.57 0.06 -0.22
MAPLE_RIDGE_WT_1 323574	-2.82 0.01 2.05	-3.50 0.09 1.44	-3.58 0.10 1.47	-3.05 0.07 1.56	-2.35 0.04 1.34	-4.07 0.07 1.89	2.60 -0.10 0.84	1.99 -0.09 0.40	8.27 -0.29 0.00	11.15 -0.40 0.00	10.54 -0.42 0.27	11.76 -0.51 0.00	11.85 -0.52 0.07	10.45 -0.52 0.05	9.90 -0.49 0.20	10.15 -0.54 0.08	9.20 -0.57 0.14	9.30 -0.58 0.05	7.37 -0.53 0.89	9.52 -0.66 0.27	7.25 -0.50 0.08	5.63 -0.42 0.03	1.75 -0.17 0.90	2.29 -0.38 2.63
MAPLE_RIDGE_WT_2 323611	-2.82 0.01 2.05	-3.50 0.09 1.44	-3.58 0.10 1.47	-3.05 0.07 1.56	-2.35 0.04 1.34	-4.07 0.07 1.89	2.60 -0.10 0.84	1.99 -0.09 0.40	8.27 -0.29 0.00	11.15 -0.40 0.00	10.54 -0.42 0.27	11.76 -0.51 0.00	11.85 -0.52 0.07	10.45 -0.52 0.05	9.90 -0.49 0.20	10.15 -0.54 0.08	9.20 -0.57 0.14	9.30 -0.58 0.05	7.37 -0.53 0.89	9.52 -0.66 0.27	7.25 -0.50 0.08	5.63 -0.42 0.03	1.75 -0.17 0.90	2.29 -0.38 2.63
MARBLE_RIVER_WT_PWR 323696	-2.22 0.06 1.50	-2.97 0.24 1.06	-3.04 0.24 1.08	-2.53 0.18 1.14	-1.93 0.11 0.98	-3.46 0.17 1.39	2.68 -0.24 0.62	1.96 -0.23 0.30	7.93 -0.63 0.00	10.63 -0.92 0.00	10.03 -1.01 0.20	11.05 -1.22 0.00	11.14 -1.25 0.05	9.78 -1.20 0.04	9.26 -1.18 0.15	9.40 -1.32 0.06	8.36 -1.44 0.10	8.48 -1.42 0.04	5.30 -1.25 2.24	8.81 -1.45 0.20	6.73 -1.05 0.06	5.19 -0.87 0.02	1.78 -0.39 0.66	1.12 -0.90 3.28
MARSH_HILL_WT_PWR 323713	4.74 -0.01 -5.53	1.72 -0.02 -3.90	1.74 -0.01 -3.96	2.64 0.00 -4.20	2.58 0.00 -3.63	2.86 -0.02 -5.12	5.94 0.03 -2.37	3.62 0.04 -1.09	8.72 0.16 0.00	11.87 0.32 0.00	12.23 0.25 -0.74	12.60 0.33 0.00	12.85 0.23 -0.18	11.30 0.13 -0.15	11.11 -0.02 -0.54	10.98 -0.01 -0.21	10.26 -0.03 -0.38	10.06 -0.02 -0.14	11.31 -0.04 -2.56	11.97 -0.07 -1.58	9.00 -0.08 -1.25	6.10 -0.06 -0.08	5.20 -0.04 -2.42	6.88 -0.03 -1.62
MG INDUSTRY___DRP 24185	32.18 -0.03 -33.00	20.98 -0.11 -23.23	21.29 -0.10 -23.60	23.39 -0.08 -25.03	20.45 -0.05 -21.55	28.07 -0.11 -30.42	17.30 0.18 -13.58	9.13 0.12 -6.52	8.97 0.41 0.00	12.08 0.53 0.00	16.15 0.50 -4.42	12.79 0.53 0.00	14.07 0.57 -1.06	12.38 0.48 -0.87	14.28 0.47 -3.23	12.52 0.47 -1.27	12.59 0.42 -2.26	11.21 0.43 -0.84	23.47 0.39 -14.28	15.27 0.47 -4.35	9.48 0.35 -1.29	6.85 0.27 -0.50	17.37 0.13 -14.42	15.01 0.23 -9.48
MID___OSWEGATCHIE_HYD 23849	-0.74 0.05 0.00	-2.01 0.15 0.00	-2.06 0.15 0.00	-1.46 0.10 0.00	-0.98 0.06 0.00	-2.14 0.11 -0.15	3.39 -0.15 -0.14	2.34 -0.14 -0.42	8.14 -0.42 0.00	10.96 -0.59 0.00	10.59 -0.65 0.00	11.49 -0.78 0.00	11.62 -0.82 0.00	10.21 -0.81 0.00	9.81 -0.78 0.00	9.96 -0.81 0.00	9.07 -0.84 0.00	9.12 -0.82 0.00	8.09 -0.70 0.00	9.64 -0.82 0.00	7.22 -0.61 0.00	5.58 -0.51 0.00	2.61 -0.21 0.00	3.89 -0.47 0.93
MID___RAQUETTE_HYD 23851	-1.76 0.06 1.03	-2.68 0.20 0.73	-2.75 0.20 0.74	-2.20 0.15 0.78	-1.63 0.09 0.68	-3.04 0.16 0.95	2.89 -0.23 0.43	2.07 -0.21 0.20	7.93 -0.63 0.00	10.62 -0.92 0.00	10.08 -1.01 0.14	11.06 -1.21 0.00	11.18 -1.23 0.03	9.80 -1.19 0.03	9.32 -1.17 0.10	9.48 -1.25 0.04	8.55 -1.29 0.07	8.65 -1.26 0.03	7.28 -1.06 0.45	9.13 -1.19 0.14	6.92 -0.88 0.04	5.35 -0.72 0.02	2.08 -0.28 0.45	2.95 -0.66 1.68
MILLIKEN___1 23584	4.66 -0.01 -5.46	1.66 -0.03 -3.85	1.66 -0.03 -3.91	2.56 -0.02 -4.14	2.50 -0.02 -3.57	2.75 -0.03 -5.03	5.85 0.06 -2.25	3.62 0.05 -1.08	8.74 0.18 0.00	11.79 0.25 0.00	12.16 0.19 -0.73	12.49 0.22 0.00	12.82 0.20 -0.17	11.34 0.17 -0.14	11.26 0.14 -0.53	11.14 0.15 -0.21	10.44 0.15 -0.37	10.25 0.17 -0.14	11.31 0.16 -2.36	11.37 0.19 -0.72	8.18 0.13 -0.21	6.26 0.09 -0.08	5.24 0.03 -2.38	6.94 0.08 -1.57
MILLIKEN___2 23585	4.66 -0.01 -5.46	1.66 -0.03 -3.85	1.66 -0.03 -3.91	2.56 -0.02 -4.14	2.50 -0.02 -3.57	2.75 -0.03 -5.03	5.85 0.06 -2.25	3.62 0.05 -1.08	8.74 0.18 0.00	11.79 0.25 0.00	12.16 0.19 -0.73	12.49 0.22 0.00	12.82 0.20 -0.17	11.34 0.17 -0.14	11.26 0.14 -0.53	11.14 0.15 -0.21	10.44 0.15 -0.37	10.25 0.17 -0.14	11.31 0.16 -2.36	11.37 0.19 -0.72	8.18 0.13 -0.21	6.26 0.09 -0.08	5.24 0.03 -2.38	6.94 0.08 -1.57
MILLIKEN___DIESEL 23629	4.66 -0.01 -5.46	1.66 -0.03 -3.85	1.66 -0.03 -3.91	2.56 -0.02 -4.14	2.50 -0.02 -3.57	2.75 -0.03 -5.03	5.85 0.06 -2.25	3.62 0.05 -1.08	8.74 0.18 0.00	11.79 0.25 0.00	12.16 0.19 -0.73	12.49 0.22 0.00	12.82 0.20 -0.17	11.34 0.17 -0.14	11.26 0.14 -0.53	11.14 0.15 -0.21	10.44 0.15 -0.37	10.25 0.17 -0.14	11.31 0.16 -2.36	11.37 0.19 -0.72	8.18 0.13 -0.21	6.26 0.09 -0.08	5.24 0.03 -2.38	6.94 0.08 -1.57
MILLSEAT___LFGE 323607	3.11 -0.01 -3.90	0.65 0.05 -2.75	0.64 0.06 -2.79	1.44 0.05 -2.96	1.53 0.03 -2.55	1.41 0.06 -3.60	5.05 -0.10 -1.61	3.21 -0.05 -0.77	8.31 -0.26 0.00	11.21 -0.33 0.00	11.28 -0.48 -0.52	11.77 -0.50 0.00	12.02 -0.55 -0.13	10.62 -0.51 -0.10	10.41 -0.56 -0.38	10.36 -0.56 -0.15	9.71 -0.47 -0.27	9.57 -0.46 -0.10	10.05 -0.42 -1.69	10.54 -0.43 -0.51	7.66 -0.33 -0.15	5.89 -0.25 -0.06	4.40 -0.12 -1.71	6.25 -0.17 -1.12

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	25.79 -0.01 -26.59	16.49 -0.08 -18.72	16.72 -0.09 -19.01	18.54 -0.06 -20.16	16.27 -0.04 -17.36	22.19 -0.08 -24.51	14.62 0.14 -10.94	7.85 0.11 -5.25	8.96 0.39 0.00	12.12 0.57 0.00	15.42 0.62 -3.56	13.01 0.75 0.00	14.09 0.79 -0.85	12.44 0.71 -0.70	13.89 0.70 -2.60	12.52 0.73 -1.02	12.40 0.67 -1.82	11.25 0.63 -0.68	20.85 0.55 -11.51	14.61 0.66 -3.51	9.38 0.50 -1.04	6.89 0.41 -0.40	14.61 0.17 -11.62	13.20 0.30 -7.60
MODEL_CITY_ENERGY 24167	3.35 0.01 -4.12	0.86 0.11 -2.90	0.86 0.12 -2.95	1.65 0.09 -3.13	1.70 0.06 -2.69	1.68 0.13 -3.80	5.04 -0.19 -1.70	3.18 -0.12 -0.81	8.04 -0.52 0.00	10.85 -0.70 0.00	10.96 -0.83 -0.55	11.38 -0.89 0.00	11.64 -0.93 -0.13	10.29 -0.85 -0.11	10.10 -0.89 -0.40	10.03 -0.90 -0.16	9.41 -0.78 -0.28	9.25 -0.79 -0.11	9.84 -0.73 -1.78	10.20 -0.80 -0.54	7.40 -0.60 -0.16	5.69 -0.45 -0.06	4.41 -0.21 -1.80	6.15 -0.32 -1.18
MODERN_LFGE_ 323580	3.35 0.01 -4.12	0.86 0.11 -2.90	0.86 0.12 -2.95	1.65 0.09 -3.13	1.70 0.06 -2.69	1.68 0.13 -3.80	5.04 -0.19 -1.70	3.18 -0.12 -0.81	8.04 -0.52 0.00	10.85 -0.70 0.00	10.96 -0.83 -0.55	11.38 -0.89 0.00	11.64 -0.93 -0.13	10.29 -0.85 -0.11	10.10 -0.89 -0.40	10.03 -0.90 -0.16	9.41 -0.78 -0.28	9.25 -0.79 -0.11	9.84 -0.73 -1.78	10.20 -0.80 -0.54	7.40 -0.60 -0.16	5.69 -0.45 -0.06	4.41 -0.21 -1.80	6.15 -0.32 -1.18
MOHAWK_PAPER__DRP 24187	35.01 -0.04 -35.83	22.97 -0.11 -25.23	23.31 -0.10 -25.62	25.54 -0.07 -27.17	22.29 -0.05 -23.39	30.68 -0.11 -33.03	18.46 0.17 -14.75	9.69 0.12 -7.08	8.95 0.39 0.00	12.07 0.52 0.00	16.52 0.49 -4.80	12.77 0.51 0.00	14.16 0.57 -1.15	12.46 0.49 -0.95	14.57 0.48 -3.51	12.64 0.49 -1.38	12.79 0.42 -2.46	11.30 0.45 -0.91	24.70 0.40 -15.51	15.66 0.48 -4.72	9.60 0.36 -1.41	6.90 0.28 -0.54	18.62 0.14 -15.65	15.82 0.24 -10.29
MONGAUP__HYD 23641	23.72 -0.04 -24.54	15.00 -0.12 -17.28	15.21 -0.13 -17.55	16.96 -0.09 -18.61	14.91 -0.07 -16.02	20.25 -0.13 -22.62	13.86 0.22 -10.10	7.50 0.16 -4.85	9.14 0.58 0.00	12.35 0.80 0.00	15.32 0.79 -3.29	13.16 0.89 0.00	14.14 0.91 -0.79	12.50 0.82 -0.65	13.83 0.84 -2.40	12.58 0.87 -0.95	12.42 0.82 -1.68	11.38 0.82 -0.63	20.14 0.73 -10.62	14.56 0.87 -3.24	9.44 0.64 -0.96	6.96 0.50 -0.37	13.76 0.22 -10.72	12.71 0.38 -7.03
MONTAUK__DIESEL 23721	25.92 -0.05 -26.75	16.44 -0.24 -18.83	16.66 -0.26 -19.13	18.55 -0.17 -20.29	16.30 -0.12 -17.47	22.17 -0.25 -24.66	14.97 0.42 -11.01	8.09 0.32 -5.29	9.70 1.14 0.00	13.11 1.56 0.00	16.41 1.59 -3.58	14.05 1.78 0.00	15.61 1.89 -1.28	13.81 1.66 -1.13	15.13 1.59 -2.95	13.45 1.65 -1.04	46.64 1.59 -35.14	23.65 1.61 -12.10	32.10 1.47 -21.83	23.07 1.77 -10.84	10.17 1.28 -1.05	7.51 1.02 -0.41	14.95 0.44 -11.69	14.18 0.74 -8.15
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	27.44 -0.01 -28.24	22.27 -0.09 -24.52	16.81 -0.10 -19.13	18.66 -0.07 -20.29	16.37 -0.05 -17.46	22.32 -0.09 -24.66	14.71 0.16 -11.01	7.90 0.13 -5.29	9.02 0.46 0.00	12.22 0.67 0.00	15.55 0.72 -3.58	13.14 0.87 0.00	14.23 0.93 -0.86	12.57 0.83 -0.71	14.02 0.82 -2.62	12.65 0.85 -1.03	12.52 0.78 -1.83	11.34 0.73 -0.68	20.99 0.63 -11.58	14.73 0.75 -3.53	9.45 0.56 -1.05	6.95 0.47 -0.40	14.71 0.20 -11.69	13.42 0.35 -7.78
MUNSVILLE_WIND_PWR 323609	7.63 -0.05 -8.46	3.67 -0.13 -5.96	3.70 -0.14 -6.05	4.75 -0.10 -6.42	4.41 -0.07 -5.53	5.40 -0.16 -7.80	7.30 0.27 -3.48	4.37 0.21 -1.67	9.32 0.76 0.00	12.62 1.07 0.00	13.35 0.98 -1.14	13.33 1.06 0.00	13.73 1.01 -0.27	12.10 0.84 -0.22	12.18 0.77 -0.83	11.85 0.76 -0.33	11.18 0.69 -0.58	10.84 0.68 -0.22	13.03 0.58 -3.66	12.20 0.63 -1.12	8.60 0.43 -0.33	6.50 0.28 -0.13	6.64 0.12 -3.70	7.94 0.21 -2.43
N SALMON__HYD 24042	-2.08 0.06 1.35	-2.90 0.20 0.95	-2.97 0.21 0.97	-2.44 0.15 1.03	-1.84 0.09 0.88	-3.35 0.14 1.25	2.79 -0.20 0.56	2.02 -0.20 0.27	8.04 -0.52 0.00	10.77 -0.77 0.00	10.18 -0.88 0.18	11.20 -1.07 0.00	11.29 -1.11 0.04	9.90 -1.09 0.04	9.38 -1.07 0.13	9.52 -1.20 0.05	8.54 -1.28 0.09	8.65 -1.26 0.04	5.52 -1.10 2.18	9.05 -1.22 0.18	6.89 -0.89 0.05	5.31 -0.75 0.02	1.91 -0.32 0.59	1.41 -0.76 3.12
N.E_GEN_SANDY PD 24062	31.26 -0.03 -32.07	20.33 -0.10 -22.58	19.88 -0.10 -22.19	22.69 -0.07 -24.32	19.84 -0.05 -20.94	27.22 -0.10 -29.56	16.89 0.15 -13.20	8.94 0.11 -6.34	8.98 0.42 0.00	11.96 0.56 0.15	16.33 0.61 -4.49	13.02 0.65 -0.10	14.06 0.67 -0.95	12.47 0.59 -0.85	14.30 0.58 -3.14	12.60 0.59 -1.24	12.66 0.55 -2.20	11.31 0.56 -0.82	23.16 0.49 -13.88	15.27 0.58 -4.23	9.54 0.44 -1.26	6.91 0.35 -0.48	16.99 0.16 -14.01	14.78 0.27 -9.21
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	25.04 -0.01 -25.84	15.97 -0.07 -18.19	16.19 -0.08 -18.48	17.98 -0.05 -19.59	15.78 -0.04 -16.87	21.50 -0.07 -23.82	14.30 0.13 -10.63	7.69 0.10 -5.11	8.93 0.37 0.00	12.08 0.53 0.00	15.28 0.59 -3.46	12.97 0.70 0.00	14.02 0.75 -0.83	12.39 0.68 -0.68	13.79 0.67 -2.53	12.46 0.70 -1.00	12.32 0.64 -1.77	11.20 0.61 -0.66	20.50 0.53 -11.18	14.49 0.63 -3.41	9.32 0.47 -1.01	6.86 0.39 -0.39	14.28 0.17 -11.29	12.97 0.28 -7.40
NARROWS_GT1_1 24228	27.44 -0.01 -28.24	22.28 -0.09 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.32 -0.09 -24.66	14.72 0.17 -11.01	7.91 0.13 -5.29	9.03 0.47 0.00	12.23 0.68 0.00	15.56 0.74 -3.58	13.16 0.89 0.00	14.25 0.95 -0.86	12.59 0.86 -0.71	14.05 0.84 -2.62	12.67 0.87 -1.03	12.54 0.80 -1.83	11.36 0.74 -0.68	21.01 0.64 -11.58	14.75 0.77 -3.53	9.47 0.58 -1.05	6.97 0.48 -0.40	14.71 0.21 -11.69	13.45 0.36 -7.79
NARROWS_GT1_2 24229	27.44 -0.01 -28.24	22.28 -0.09 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.32 -0.09 -24.66	14.72 0.17 -11.01	7.91 0.13 -5.29	9.03 0.47 0.00	12.23 0.68 0.00	15.56 0.74 -3.58	13.16 0.89 0.00	14.25 0.95 -0.86	12.59 0.86 -0.71	14.05 0.84 -2.62	12.67 0.87 -1.03	12.54 0.80 -1.83	11.36 0.74 -0.68	21.01 0.64 -11.58	14.75 0.77 -3.53	9.47 0.58 -1.05	6.97 0.48 -0.40	14.71 0.21 -11.69	13.45 0.36 -7.79
NARROWS_GT1_3 24230	27.44 -0.01 -28.24	22.28 -0.09 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.32 -0.09 -24.66	14.72 0.17 -11.01	7.91 0.13 -5.29	9.03 0.47 0.00	12.23 0.68 0.00	15.56 0.74 -3.58	13.16 0.89 0.00	14.25 0.95 -0.86	12.59 0.86 -0.71	14.05 0.84 -2.62	12.67 0.87 -1.03	12.54 0.80 -1.83	11.36 0.74 -0.68	21.01 0.64 -11.58	14.75 0.77 -3.53	9.47 0.58 -1.05	6.97 0.48 -0.40	14.71 0.21 -11.69	13.45 0.36 -7.79
NARROWS_GT1_4 24231	27.44 -0.01 -28.24	22.28 -0.09 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.32 -0.09 -24.66	14.72 0.17 -11.01	7.91 0.13 -5.29	9.03 0.47 0.00	12.23 0.68 0.00	15.56 0.74 -3.58	13.16 0.89 0.00	14.25 0.95 -0.86	12.59 0.86 -0.71	14.05 0.84 -2.62	12.67 0.87 -1.03	12.54 0.80 -1.83	11.36 0.74 -0.68	21.01 0.64 -11.58	14.75 0.77 -3.53	9.47 0.58 -1.05	6.97 0.48 -0.40	14.71 0.21 -11.69	13.45 0.36 -7.79

NARROWS_GT1_5 24232	27.44 -0.01 -28.24	22.28 -0.09 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.32 -0.09 -24.66	14.72 0.17 -11.01	7.91 0.13 -5.29	9.03 0.47 0.00	12.23 0.68 0.00	15.56 0.74 -3.58	13.16 0.89 0.00	14.25 0.95 -0.86	12.59 0.86 -0.71	14.05 0.84 -2.62	12.67 0.87 -1.03	12.54 0.80 -1.83	11.36 0.74 -0.68	21.01 0.64 -11.58	14.75 0.77 -3.53	9.47 0.58 -1.05	6.97 0.48 -0.40	14.71 0.21 -11.69	13.45 0.36 -7.79
NARROWS_GT1_6 24233	27.44 -0.01 -28.24	22.28 -0.09 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.32 -0.09 -24.66	14.72 0.17 -11.01	7.91 0.13 -5.29	9.03 0.47 0.00	12.23 0.68 0.00	15.56 0.74 -3.58	13.16 0.89 0.00	14.25 0.95 -0.86	12.59 0.86 -0.71	14.05 0.84 -2.62	12.67 0.87 -1.03	12.54 0.80 -1.83	11.36 0.74 -0.68	21.01 0.64 -11.58	14.75 0.77 -3.53	9.47 0.58 -1.05	6.97 0.48 -0.40	14.71 0.21 -11.69	13.45 0.36 -7.79
NARROWS_GT1_7 24234	27.44 -0.01 -28.24	22.28 -0.09 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.32 -0.09 -24.66	14.72 0.17 -11.01	7.91 0.13 -5.29	9.03 0.47 0.00	12.23 0.68 0.00	15.56 0.74 -3.58	13.16 0.89 0.00	14.25 0.95 -0.86	12.59 0.86 -0.71	14.05 0.84 -2.62	12.67 0.87 -1.03	12.54 0.80 -1.83	11.36 0.74 -0.68	21.01 0.64 -11.58	14.75 0.77 -3.53	9.47 0.58 -1.05	6.97 0.48 -0.40	14.71 0.21 -11.69	13.45 0.36 -7.79
NARROWS_GT1_8 24235	27.44 -0.01 -28.24	22.28 -0.09 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.32 -0.09 -24.66	14.72 0.17 -11.01	7.91 0.13 -5.29	9.03 0.47 0.00	12.23 0.68 0.00	15.56 0.74 -3.58	13.16 0.89 0.00	14.25 0.95 -0.86	12.59 0.86 -0.71	14.05 0.84 -2.62	12.67 0.87 -1.03	12.54 0.80 -1.83	11.36 0.74 -0.68	21.01 0.64 -11.58	14.75 0.77 -3.53	9.47 0.58 -1.05	6.97 0.48 -0.40	14.71 0.21 -11.69	13.45 0.36 -7.79
NARROWS_GT2_1 24236	27.44 -0.01 -28.24	22.28 -0.09 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.32 -0.09 -24.66	14.72 0.17 -11.01	7.91 0.13 -5.29	9.03 0.47 0.00	12.23 0.68 0.00	15.56 0.74 -3.58	13.16 0.89 0.00	14.25 0.95 -0.86	12.59 0.86 -0.71	14.05 0.84 -2.62	12.67 0.87 -1.03	12.54 0.80 -1.83	11.36 0.74 -0.68	21.01 0.64 -11.58	14.75 0.77 -3.53	9.47 0.58 -1.05	6.97 0.48 -0.40	14.71 0.21 -11.69	13.45 0.36 -7.79
NARROWS_GT2_2 24237	27.44 -0.01 -28.24	22.28 -0.09 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.32 -0.09 -24.66	14.72 0.17 -11.01	7.91 0.13 -5.29	9.03 0.47 0.00	12.23 0.68 0.00	15.56 0.74 -3.58	13.16 0.89 0.00	14.25 0.95 -0.86	12.59 0.86 -0.71	14.05 0.84 -2.62	12.67 0.87 -1.03	12.54 0.80 -1.83	11.36 0.74 -0.68	21.01 0.64 -11.58	14.75 0.77 -3.53	9.47 0.58 -1.05	6.97 0.48 -0.40	14.71 0.21 -11.69	13.45 0.36 -7.79
NARROWS_GT2_3 24238	27.44 -0.01 -28.24	22.28 -0.09 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.32 -0.09 -24.66	14.72 0.17 -11.01	7.91 0.13 -5.29	9.03 0.47 0.00	12.23 0.68 0.00	15.56 0.74 -3.58	13.16 0.89 0.00	14.25 0.95 -0.86	12.59 0.86 -0.71	14.05 0.84 -2.62	12.67 0.87 -1.03	12.54 0.80 -1.83	11.36 0.74 -0.68	21.01 0.64 -11.58	14.75 0.77 -3.53	9.47 0.58 -1.05	6.97 0.48 -0.40	14.71 0.21 -11.69	13.45 0.36 -7.79
NARROWS_GT2_4 24239	27.44 -0.01 -28.24	22.28 -0.09 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.32 -0.09 -24.66	14.72 0.17 -11.01	7.91 0.13 -5.29	9.03 0.47 0.00	12.23 0.68 0.00	15.56 0.74 -3.58	13.16 0.89 0.00	14.25 0.95 -0.86	12.59 0.86 -0.71	14.05 0.84 -2.62	12.67 0.87 -1.03	12.54 0.80 -1.83	11.36 0.74 -0.68	21.01 0.64 -11.58	14.75 0.77 -3.53	9.47 0.58 -1.05	6.97 0.48 -0.40	14.71 0.21 -11.69	13.45 0.36 -7.79
NARROWS_GT2_5 24240	27.44 -0.01 -28.24	22.28 -0.09 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.32 -0.09 -24.66	14.72 0.17 -11.01	7.91 0.13 -5.29	9.03 0.47 0.00	12.23 0.68 0.00	15.56 0.74 -3.58	13.16 0.89 0.00	14.25 0.95 -0.86	12.59 0.86 -0.71	14.05 0.84 -2.62	12.67 0.87 -1.03	12.54 0.80 -1.83	11.36 0.74 -0.68	21.01 0.64 -11.58	14.75 0.77 -3.53	9.47 0.58 -1.05	6.97 0.48 -0.40	14.71 0.21 -11.69	13.45 0.36 -7.79
NARROWS_GT2_6 24241	27.44 -0.01 -28.24	22.28 -0.09 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.32 -0.09 -24.66	14.72 0.17 -11.01	7.91 0.13 -5.29	9.03 0.47 0.00	12.23 0.68 0.00	15.56 0.74 -3.58	13.16 0.89 0.00	14.25 0.95 -0.86	12.59 0.86 -0.71	14.05 0.84 -2.62	12.67 0.87 -1.03	12.54 0.80 -1.83	11.36 0.74 -0.68	21.01 0.64 -11.58	14.75 0.77 -3.53	9.47 0.58 -1.05	6.97 0.48 -0.40	14.71 0.21 -11.69	13.45 0.36 -7.79
NARROWS_GT2_7 24242	27.44 -0.01 -28.24	22.28 -0.09 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.32 -0.09 -24.66	14.72 0.17 -11.01	7.91 0.13 -5.29	9.03 0.47 0.00	12.23 0.68 0.00	15.56 0.74 -3.58	13.16 0.89 0.00	14.25 0.95 -0.86	12.59 0.86 -0.71	14.05 0.84 -2.62	12.67 0.87 -1.03	12.54 0.80 -1.83	11.36 0.74 -0.68	21.01 0.64 -11.58	14.75 0.77 -3.53	9.47 0.58 -1.05	6.97 0.48 -0.40	14.71 0.21 -11.69	13.45 0.36 -7.79
NARROWS_GT2_8 24243	27.44 -0.01 -28.24	22.28 -0.09 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.32 -0.09 -24.66	14.72 0.17 -11.01	7.91 0.13 -5.29	9.03 0.47 0.00	12.23 0.68 0.00	15.56 0.74 -3.58	13.16 0.89 0.00	14.25 0.95 -0.86	12.59 0.86 -0.71	14.05 0.84 -2.62	12.67 0.87 -1.03	12.54 0.80 -1.83	11.36 0.74 -0.68	21.01 0.64 -11.58	14.75 0.77 -3.53	9.47 0.58 -1.05	6.97 0.48 -0.40	14.71 0.21 -11.69	13.45 0.36 -7.79
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	29.96 -0.03 -30.77	19.40 -0.11 -21.66	19.68 -0.11 -22.01	21.69 -0.08 -23.34	18.99 -0.05 -20.09	26.01 -0.12 -28.37	16.41 0.20 -12.67	8.71 0.15 -6.08	9.08 0.51 0.00	12.28 0.73 0.00	16.09 0.73 -4.12	13.08 0.81 0.00	14.28 0.85 -0.99	12.59 0.75 -0.81	14.33 0.73 -3.01	12.70 0.75 -1.19	12.71 0.69 -2.11	11.42 0.70 -0.79	22.74 0.63 -13.32	15.26 0.75 -4.06	9.60 0.56 -1.21	6.98 0.43 -0.46	16.46 0.19 -13.45	14.46 0.33 -8.84
NEG CAPITAL___MECHNVIL 23645	36.62 -0.05 -37.46	24.06 -0.16 -26.37	24.42 -0.15 -26.79	26.73 -0.11 -28.41	23.33 -0.07 -24.45	32.12 -0.16 -34.53	19.22 0.26 -15.42	10.08 0.19 -7.40	9.24 0.68 0.00	12.45 0.89 0.00	17.13 0.87 -5.02	13.16 0.89 0.00	14.50 0.86 -1.20	12.74 0.73 -0.99	14.96 0.71 -3.67	12.95 0.73 -1.44	13.18 0.71 -2.57	11.64 0.75 -0.96	25.68 0.68 -16.21	16.20 0.81 -4.94	9.90 0.59 -1.47	7.10 0.45 -0.57	19.39 0.21 -16.37	16.41 0.36 -10.76
NEG CENTRAL_HIGH_ACRES 23767	2.42 0.01 -3.19	0.17 0.07 -2.25	0.15 0.08 -2.28	0.91 0.05 -2.42	1.07 0.04 -2.08	0.78 0.08 -2.94	4.73 -0.13 -1.31	3.03 -0.09 -0.63	8.24 -0.32 0.00	11.12 -0.43 0.00	11.16 -0.50 -0.43	11.73 -0.54 0.00	11.98 -0.56 -0.10	10.61 -0.51 -0.08	10.38 -0.52 -0.31	10.37 -0.52 -0.12	9.68 -0.45 -0.22	9.57 -0.44 -0.08	9.79 -0.38 -1.38	10.46 -0.42 -0.42	7.64 -0.32 -0.12	5.88 -0.26 -0.05	4.09 -0.12 -1.39	6.01 -0.20 -0.92

NEG CENTRAL___DRP 24199	2.74 0.00 -3.52	0.34 0.01 -2.48	0.32 0.01 -2.52	1.12 0.01 -2.67	1.26 0.00 -2.30	1.01 0.01 -3.25	4.98 -0.01 -1.45	3.18 0.00 -0.70	8.56 0.00 0.00	11.55 0.00 0.00	11.66 -0.05 -0.47	12.22 -0.04 0.00	12.48 -0.08 -0.11	11.04 -0.08 -0.09	10.82 -0.11 -0.34	10.80 -0.11 -0.13	10.07 -0.09 -0.24	9.96 -0.07 -0.09	10.26 -0.05 -1.52	10.87 -0.04 -0.46	7.93 -0.04 -0.14	6.10 -0.04 -0.05	4.33 -0.03 -1.54	6.28 -0.02 -1.01
NEG CENTRAL___INDECK 23768	3.88 -0.02 -4.69	1.12 -0.03 -3.30	1.13 -0.02 -3.35	1.98 -0.01 -3.56	2.01 -0.01 -3.08	2.07 -0.03 -4.34	5.59 0.04 -2.00	3.46 0.05 -0.93	8.72 0.16 0.00	11.81 0.26 0.00	12.02 0.15 -0.63	12.45 0.18 0.00	12.71 0.12 -0.15	11.21 0.06 -0.12	11.02 -0.02 -0.46	10.93 -0.02 -0.18	10.24 0.00 -0.32	10.08 0.02 -0.12	10.99 0.03 -0.17	11.84 0.07 -1.31	8.89 0.04 -1.02	6.17 0.02 -0.07	4.86 0.00 -2.05	6.69 0.03 -1.37
NEG CENTRAL___SENECA 23627	3.09 -0.01 -3.88	0.57 -0.01 -2.73	0.56 0.00 -2.78	1.38 0.00 -2.94	1.48 0.00 -2.53	1.33 0.00 -3.57	5.15 0.01 -1.60	3.28 0.02 -0.77	8.63 0.07 0.00	11.66 0.11 0.00	11.79 0.03 -0.52	12.32 0.05 0.00	12.57 0.01 -0.12	11.12 -0.01 -0.10	10.91 -0.06 -0.38	10.87 -0.05 -0.15	10.14 -0.03 -0.27	10.02 -0.01 -0.10	10.47 0.00 -1.68	10.99 0.02 -0.51	8.00 0.01 -0.15	6.14 0.00 -0.06	4.50 -0.01 -1.69	6.41 0.00 -1.11
NEG CENTRAL___STATE_STREET 24147	2.68 0.00 -3.47	0.28 0.00 -2.44	0.27 0.00 -2.48	1.07 0.00 -2.63	1.21 0.00 -2.26	0.95 0.00 -3.20	4.98 0.01 -1.43	3.18 0.01 -0.68	8.60 0.04 0.00	11.60 0.05 0.00	11.69 0.00 -0.46	12.30 0.03 0.00	12.57 0.01 -0.11	11.13 0.01 -0.09	10.92 0.00 -0.34	10.90 0.00 -0.13	10.16 0.01 -0.24	10.06 0.03 -0.09	10.32 0.03 -1.50	10.96 0.05 -0.46	8.00 0.02 -0.14	6.14 0.01 -0.05	4.33 0.00 -1.51	6.30 0.01 -0.99
NEG MILLWOOD___DRP 24198	26.81 -0.02 -27.62	17.19 -0.10 -19.44	17.43 -0.11 -19.75	19.31 -0.08 -20.94	16.93 -0.05 -18.03	23.11 -0.10 -25.46	15.09 0.18 -11.37	8.08 0.14 -5.46	9.07 0.51 0.00	12.27 0.72 0.00	15.71 0.77 -3.70	13.18 0.91 0.00	14.28 0.95 -0.89	12.61 0.86 -0.73	14.13 0.84 -2.70	12.70 0.87 -1.06	12.61 0.81 -1.89	11.42 0.78 -0.71	21.44 0.69 -11.95	14.92 0.83 -3.64	9.54 0.61 -1.08	6.99 0.49 -0.42	15.10 0.21 -12.07	13.60 0.36 -7.94
NEG NORTH_FLCN_SEA 23793	-2.22 0.06 1.50	-2.99 0.22 1.06	-3.06 0.22 1.07	-2.54 0.16 1.14	-1.93 0.09 0.98	-3.47 0.15 1.38	2.72 -0.20 0.62	1.99 -0.20 0.30	8.03 -0.53 0.00	10.77 -0.77 0.00	10.17 -0.87 0.20	11.19 -1.08 0.00	11.27 -1.12 0.05	9.90 -1.09 0.04	9.37 -1.07 0.15	9.52 -1.19 0.06	8.49 -1.31 0.10	8.60 -1.30 0.04	5.41 -1.14 2.24	8.93 -1.33 0.20	6.81 -0.97 0.06	5.26 -0.80 0.02	1.81 -0.36 0.66	1.18 -0.85 3.27
NEG NORTH_KES_CHATEGAY 23792	-2.18 0.07 1.46	-2.94 0.23 1.03	-3.02 0.24 1.04	-2.50 0.17 1.11	-1.90 0.11 0.95	-3.42 0.17 1.35	2.70 -0.24 0.60	1.97 -0.23 0.29	7.92 -0.64 0.00	10.62 -0.93 0.00	10.02 -1.03 0.20	11.03 -1.24 0.00	11.12 -1.27 0.05	9.76 -1.22 0.04	9.24 -1.20 0.14	9.38 -1.33 0.06	8.37 -1.44 0.10	8.47 -1.43 0.04	5.32 -1.25 2.22	8.83 -1.43 0.19	6.74 -1.04 0.06	5.19 -0.87 0.02	1.80 -0.38 0.64	1.19 -0.88 3.23
NEG NORTH___ALICE_FALLS 23915	-2.21 0.06 1.49	-2.99 0.21 1.05	-3.06 0.22 1.07	-2.54 0.16 1.13	-1.93 0.09 0.97	-3.47 0.15 1.38	2.73 -0.20 0.62	2.00 -0.19 0.30	8.05 -0.51 0.00	10.79 -0.75 0.00	10.19 -0.85 0.20	11.21 -1.06 0.00	11.29 -1.10 0.05	9.91 -1.08 0.04	9.38 -1.06 0.15	9.53 -1.18 0.06	8.51 -1.30 0.10	8.62 -1.28 0.04	5.44 -1.11 2.24	8.97 -1.29 0.20	6.84 -0.94 0.06	5.28 -0.78 0.02	1.82 -0.35 0.65	1.20 -0.83 3.27
NEG NORTH___LWR_SARANAC 23913	-2.21 0.06 1.49	-2.99 0.21 1.05	-3.06 0.22 1.07	-2.54 0.16 1.13	-1.93 0.09 0.97	-3.47 0.15 1.38	2.73 -0.20 0.62	2.00 -0.19 0.30	8.05 -0.51 0.00	10.79 -0.75 0.00	10.19 -0.85 0.20	11.21 -1.06 0.00	11.29 -1.10 0.05	9.91 -1.08 0.04	9.38 -1.06 0.15	9.53 -1.18 0.06	8.51 -1.30 0.10	8.62 -1.28 0.04	5.44 -1.11 2.24	8.97 -1.29 0.20	6.84 -0.94 0.06	5.28 -0.78 0.02	1.82 -0.35 0.65	1.20 -0.83 3.27
NEG NORTH___PLATTSBURG 23628	-2.21 0.06 1.49	-2.99 0.21 1.05	-3.06 0.22 1.07	-2.54 0.16 1.13	-1.93 0.09 0.97	-3.47 0.15 1.38	2.73 -0.20 0.62	2.00 -0.19 0.30	8.05 -0.51 0.00	10.79 -0.75 0.00	10.19 -0.85 0.20	11.21 -1.06 0.00	11.29 -1.10 0.05	9.91 -1.08 0.04	9.38 -1.06 0.15	9.53 -1.18 0.06	8.51 -1.30 0.10	8.62 -1.28 0.04	5.44 -1.11 2.24	8.97 -1.29 0.20	6.84 -0.94 0.06	5.28 -0.78 0.02	1.82 -0.35 0.65	1.20 -0.83 3.27
NEG WEST_LEA_LOCKPORT 23791	3.28 0.00 -4.07	0.80 0.08 -2.86	0.80 0.10 -2.91	1.59 0.07 -3.09	1.65 0.04 -2.66	1.61 0.10 -3.75	5.06 -0.16 -1.68	3.20 -0.09 -0.80	8.14 -0.41 0.00	11.01 -0.54 0.00	11.11 -0.68 -0.55	11.56 -0.71 0.00	11.81 -0.76 -0.13	10.44 -0.70 -0.11	10.23 -0.75 -0.40	10.18 -0.75 -0.16	9.54 -0.65 -0.28	9.38 -0.66 -0.10	9.94 -0.61 -1.76	10.33 -0.66 -0.54	7.50 -0.49 -0.16	5.77 -0.37 -0.06	4.42 -0.18 -1.78	6.21 -0.26 -1.17
NEG WEST___LANCASTR 23811	3.98 -0.01 -4.77	1.21 0.00 -3.36	1.22 0.01 -3.41	2.07 0.01 -3.62	2.07 0.00 -3.12	2.16 0.01 -4.40	5.50 0.00 -1.96	3.46 0.03 -0.94	8.60 0.05 0.00	11.67 0.13 0.00	11.87 -0.01 -0.64	12.35 0.08 0.00	12.62 0.02 -0.15	11.15 0.00 -0.13	10.95 -0.10 -0.47	10.88 -0.08 -0.18	10.18 -0.06 -0.33	9.98 -0.08 -0.12	10.71 -0.14 -2.07	10.93 -0.15 -0.63	7.92 -0.10 -0.19	6.11 -0.05 -0.07	4.87 -0.03 -2.09	6.67 0.01 -1.37
NEG_PENN_ALLEGHNY 23528	8.17 -0.01 -8.97	4.12 -0.04 -6.31	4.17 -0.04 -6.41	5.21 -0.03 -6.80	4.78 -0.02 -5.85	5.97 -0.04 -8.26	7.26 0.07 -3.64	4.32 0.06 -1.77	8.77 0.21 0.00	11.86 0.31 0.00	12.71 0.27 -1.20	12.60 0.33 0.00	13.04 0.31 -0.29	11.54 0.28 -0.24	11.70 0.24 -0.88	11.37 0.25 -0.35	10.76 0.24 -0.61	10.41 0.24 -0.23	12.78 0.20 -3.79	11.39 0.23 -0.71	7.79 0.17 0.22	6.35 0.14 -0.14	6.79 0.05 -3.92	7.97 0.12 -2.56
NEG___GEN_MONROE 24207	2.56 0.00 -3.34	0.25 0.04 -2.36	0.23 0.05 -2.39	1.01 0.03 -2.54	1.16 0.02 -2.18	0.89 0.05 -3.08	4.84 -0.07 -1.38	3.10 -0.04 -0.66	8.37 -0.19 0.00	11.29 -0.26 0.00	11.33 -0.36 -0.45	11.88 -0.39 0.00	12.13 -0.42 -0.11	10.73 -0.39 -0.09	10.49 -0.43 -0.33	10.48 -0.43 -0.13	9.78 -0.36 -0.23	9.68 -0.34 -0.08	9.94 -0.29 -1.45	10.60 -0.29 -0.44	7.75 -0.22 -0.13	5.95 -0.18 -0.05	4.20 -0.09 -1.46	6.13 -0.13 -0.96
NEPA___ENERGY 23901	4.00 -0.01 -4.80	1.22 0.00 -3.38	1.23 0.01 -3.43	2.08 0.00 -3.64	2.08 0.00 -3.13	2.18 0.00 -4.42	5.53 0.01 -1.98	3.48 0.04 -0.95	8.65 0.09 0.00	11.74 0.19 0.00	11.94 0.06 -0.64	12.45 0.18 0.00	12.72 0.12 -0.15	11.24 0.09 -0.13	11.03 -0.03 -0.47	10.96 0.00 -0.18	10.24 0.00 -0.33	10.04 -0.02 -0.12	10.77 -0.10 -2.08	10.97 -0.12 -0.63	7.95 -0.08 -0.19	6.13 -0.02 -0.07	4.89 -0.03 -2.10	6.70 0.02 -1.38

NEVERSINK___HYD 23608	23.13 0.01 -23.90	14.67 -0.01 -16.82	14.87 -0.01 -17.09	16.56 0.00 -18.13	14.55 0.00 -15.60	19.78 -0.01 -22.03	13.40 0.03 -9.84	7.24 0.03 -4.72	8.68 0.12 0.00	11.75 0.20 0.00	14.68 0.24 -3.20	12.57 0.30 0.00	13.52 0.31 -0.77	11.93 0.27 -0.63	13.21 0.28 -2.34	11.99 0.30 -0.92	11.84 0.30 -1.64	10.82 0.28 -0.61	19.39 0.25 -10.34	13.91 0.30 -3.15	9.00 0.22 -0.94	6.63 0.18 -0.36	13.33 0.07 -10.44	12.27 0.11 -6.86
NEWTON___FALLS_HYD 23847	-0.74 0.05 0.00	-2.01 0.15 0.00	-2.06 0.15 0.00	-1.46 0.10 0.00	-0.98 0.06 0.00	-2.14 0.11 0.00	3.39 -0.15 0.00	2.34 -0.14 0.00	8.14 -0.42 0.00	10.96 -0.59 0.00	10.59 -0.65 0.00	11.49 -0.78 0.00	11.62 -0.82 0.00	10.21 -0.81 0.00	9.81 -0.78 0.00	9.96 -0.81 0.00	9.07 -0.84 0.00	9.12 -0.82 0.00	8.09 -0.70 0.00	9.64 -0.82 0.00	7.22 -0.61 0.00	5.58 -0.51 0.00	2.61 -0.21 0.00	3.89 -0.47 0.93
NIAGARA_115E_LBMP 323715	3.40 0.01 -4.17	0.90 0.12 -2.93	0.91 0.14 -2.98	1.70 0.10 -3.16	1.73 0.06 -2.72	1.74 0.15 -3.84	5.04 -0.22 -1.72	3.18 -0.13 -0.82	7.97 -0.59 0.00	10.76 -0.78 0.00	10.88 -0.91 -0.56	11.29 -0.98 0.00	11.55 -1.03 -0.13	10.21 -0.93 -0.11	10.02 -0.97 -0.41	9.96 -0.98 -0.16	9.34 -0.86 -0.29	9.17 -0.87 -0.11	9.79 -0.80 -1.80	10.12 -0.88 -0.55	7.34 -0.66 -0.16	5.65 -0.50 -0.06	4.41 -0.23 -1.82	6.13 -0.36 -1.20
NIAGARA_115W_LBMP 323714	3.38 0.00 -4.16	0.88 0.10 -2.93	0.88 0.12 -2.98	1.67 0.08 -3.15	1.72 0.05 -2.71	1.72 0.13 -3.83	5.04 -0.22 -1.71	3.17 -0.14 -0.82	8.01 -0.55 0.00	10.83 -0.72 0.00	10.94 -0.86 -0.56	11.36 -0.91 0.00	11.62 -0.95 -0.13	10.27 -0.86 -0.11	10.09 -0.91 -0.41	10.02 -0.91 -0.16	9.40 -0.80 -0.28	9.23 -0.81 -0.11	9.82 -0.77 -1.80	10.18 -0.82 -0.55	7.39 -0.61 -0.16	5.69 -0.46 -0.06	4.41 -0.23 -1.82	6.16 -0.33 -1.19
NIAGARA_230_LBMP 323716	3.31 0.00 -4.09	0.82 0.09 -2.88	0.81 0.10 -2.93	1.61 0.07 -3.10	1.66 0.04 -2.67	1.63 0.10 -3.77	5.04 -0.18 -1.68	3.18 -0.12 -0.81	8.09 -0.47 0.00	10.92 -0.63 0.00	11.03 -0.75 -0.55	11.47 -0.79 0.00	11.74 -0.84 -0.13	10.37 -0.76 -0.11	10.18 -0.81 -0.40	10.11 -0.81 -0.16	9.48 -0.71 -0.28	9.31 -0.73 -0.10	9.89 -0.67 -1.77	10.26 -0.73 -0.54	7.45 -0.54 -0.16	5.73 -0.41 -0.06	4.42 -0.19 -1.79	6.19 -0.28 -1.17
NIAGARA___ 23760	3.39 0.01 -4.16	0.90 0.12 -2.93	0.90 0.13 -2.98	1.69 0.10 -3.16	1.73 0.06 -2.72	1.73 0.14 -3.84	5.05 -0.20 -1.71	3.19 -0.12 -0.82	8.03 -0.53 0.00	10.85 -0.70 0.00	10.96 -0.83 -0.55	11.39 -0.88 0.00	11.65 -0.92 -0.13	10.30 -0.84 -0.11	10.11 -0.88 -0.40	10.04 -0.89 -0.16	9.41 -0.78 -0.28	9.25 -0.79 -0.11	9.84 -0.75 -1.79	10.20 -0.80 -0.55	7.40 -0.60 -0.16	5.69 -0.45 -0.06	4.41 -0.22 -1.81	6.15 -0.33 -1.19
NINE_MILE_1 23575	0.93 0.02 -1.70	-0.90 0.06 -1.19	-0.94 0.06 -1.21	-0.23 0.04 -1.29	0.09 0.03 -1.11	-0.62 0.07 -1.56	4.13 -0.11 -0.70	2.74 -0.08 -0.33	8.27 -0.29 0.00	11.15 -0.40 0.00	11.07 -0.40 -0.23	11.83 -0.44 0.00	12.04 -0.46 -0.05	10.67 -0.40 -0.05	10.37 -0.38 -0.17	10.44 -0.40 -0.07	9.67 -0.35 -0.12	9.63 -0.35 -0.04	9.22 -0.31 -0.73	10.31 -0.36 -0.22	7.63 -0.27 -0.07	5.89 -0.21 -0.03	3.46 -0.10 -0.74	5.62 -0.16 -0.49
NINE_MILE_2 23744	0.93 0.02 -1.69	-0.90 0.06 -1.19	-0.94 0.06 -1.21	-0.23 0.04 -1.29	0.09 0.03 -1.11	-0.62 0.07 -1.56	4.13 -0.11 -0.70	2.74 -0.08 -0.33	8.27 -0.28 0.00	11.15 -0.40 0.00	11.07 -0.40 -0.23	11.83 -0.44 0.00	12.04 -0.46 -0.05	10.67 -0.40 -0.05	10.37 -0.38 -0.17	10.44 -0.39 -0.07	9.67 -0.35 -0.12	9.63 -0.35 -0.04	9.22 -0.31 -0.73	10.31 -0.36 -0.22	7.63 -0.27 -0.07	5.89 -0.21 -0.03	3.46 -0.10 -0.74	5.62 -0.16 -0.49
NM_CAPITAL___DRP 24208	34.72 -0.03 -35.54	22.78 -0.09 -25.02	23.12 -0.09 -25.42	25.33 -0.07 -26.95	22.11 -0.04 -23.20	30.42 -0.09 -32.76	18.32 0.15 -14.63	9.61 0.11 -7.02	8.89 0.33 0.00	11.97 0.42 0.00	16.38 0.38 -4.76	12.67 0.40 0.00	14.07 0.49 -1.14	12.39 0.43 -0.94	14.48 0.42 -3.48	12.56 0.42 -1.37	12.69 0.34 -2.44	11.20 0.36 -0.91	24.49 0.32 -15.38	15.52 0.38 -4.69	9.52 0.28 -1.39	6.84 0.22 -0.54	18.47 0.12 -15.53	15.70 0.20 -10.21
NM_CENTRAL___DRP 24181	1.52 0.00 -2.30	-0.51 0.02 -1.62	-0.54 0.02 -1.65	0.20 0.02 -1.74	0.46 0.01 -1.50	-0.10 0.03 -2.12	4.45 -0.04 -0.95	2.91 -0.03 -0.45	8.45 -0.10 0.00	11.40 -0.14 0.00	11.39 -0.16 -0.31	12.10 -0.17 0.00	12.33 -0.18 -0.07	10.93 -0.16 -0.06	10.65 -0.16 -0.23	10.70 -0.16 -0.09	9.93 -0.13 -0.16	9.87 -0.13 -0.06	9.67 -0.11 -1.00	10.63 -0.13 -0.30	7.83 -0.10 -0.09	6.03 -0.08 -0.03	3.79 -0.04 -1.01	5.87 -0.06 -0.63
NM_FRONTIER___DRP 24179	3.38 0.00 -4.16	0.88 0.10 -2.93	0.88 0.12 -2.98	1.67 0.08 -3.15	1.72 0.05 -2.71	1.72 0.13 -3.83	5.04 -0.22 -1.71	3.17 -0.14 -0.82	8.01 -0.55 0.00	10.83 -0.72 0.00	10.94 -0.86 -0.56	11.36 -0.91 0.00	11.62 -0.95 -0.13	10.27 -0.86 -0.11	10.09 -0.91 -0.41	10.02 -0.91 -0.16	9.40 -0.80 -0.28	9.23 -0.81 -0.11	9.82 -0.77 -1.80	10.18 -0.82 -0.55	7.39 -0.61 -0.16	5.69 -0.46 -0.06	4.41 -0.23 -1.82	6.16 -0.33 -1.19
NM_ST_REGIS___HYD 24053	-1.82 0.06 1.10	-2.72 0.20 0.78	-2.79 0.21 0.79	-2.25 0.14 0.84	-1.68 0.09 0.72	-3.10 0.16 1.02	2.87 -0.22 0.45	2.06 -0.21 0.22	7.95 -0.60 0.00	10.67 -0.88 0.00	10.12 -0.97 0.15	11.10 -1.16 0.00	11.22 -1.19 0.04	9.83 -1.16 0.03	9.34 -1.14 0.11	9.50 -1.23 0.04	8.54 -1.29 0.07	8.66 -1.25 0.03	5.65 -1.07 2.07	9.11 -1.21 0.14	6.91 -0.89 0.04	5.34 -0.73 0.02	2.04 -0.30 0.48	1.74 -0.69 2.86
NORTHPORT___1 23551	25.95 -0.02 -26.75	16.54 -0.14 -18.83	16.76 -0.16 -19.13	18.63 -0.10 -20.29	16.35 -0.07 -17.47	22.28 -0.14 -24.66	14.80 0.25 -11.01	7.97 0.19 -5.29	9.25 0.69 0.00	12.49 0.94 0.00	15.84 1.03 -3.58	13.42 1.15 0.00	14.90 1.25 -1.21	13.20 1.12 -1.06	14.57 1.09 -2.90	12.92 1.12 -1.04	46.11 1.06 -35.14	23.04 1.00 -12.10	31.49 0.87 -21.83	22.33 1.03 -10.84	9.67 0.78 -1.05	7.13 0.64 -0.41	14.79 0.28 -11.69	13.90 0.46 -8.15
NORTHPORT___2 23552	25.95 -0.02 -26.75	16.54 -0.14 -18.83	16.76 -0.16 -19.13	18.63 -0.10 -20.29	16.35 -0.07 -17.47	22.28 -0.14 -24.66	14.80 0.25 -11.01	7.97 0.19 -5.29	9.25 0.69 0.00	12.49 0.94 0.00	15.84 1.03 -3.58	13.42 1.15 0.00	14.90 1.25 -1.21	13.20 1.12 -1.06	14.57 1.09 -2.90	12.92 1.12 -1.04	46.11 1.06 -35.14	23.04 1.00 -12.10	31.49 0.87 -21.83	22.33 1.03 -10.84	9.67 0.78 -1.05	7.13 0.64 -0.41	14.79 0.28 -11.69	13.90 0.46 -8.15
NORTHPORT___3 23553	25.96 -0.01 -26.75	16.56 -0.12 -18.83	16.79 -0.14 -19.13	18.64 -0.09 -20.29	16.36 -0.06 -17.47	22.30 -0.12 -24.66	14.76 0.21 -11.01	7.94 0.17 -5.29	9.16 0.60 0.00	12.37 0.82 0.00	15.72 0.90 -3.58	13.31 1.04 0.00	14.78 1.13 -1.20	13.09 1.02 -1.05	14.47 0.99 -2.89	12.83 1.02 -1.04	46.01 0.96 -35.14	22.95 0.91 -12.10	31.42 0.79 -21.83	22.24 0.94 -10.84	9.60 0.71 -1.05	7.07 0.58 -0.41	14.76 0.25 -11.69	13.85 0.41 -8.15

NORTHPORT____4 23650	25.96 -0.01 -26.75	16.56 -0.12 -18.83	16.79 -0.14 -19.13	18.64 -0.09 -20.29	16.36 -0.06 -17.47	22.30 -0.12 -24.66	14.76 0.21 -11.01	7.94 0.17 -5.29	9.16 0.60 0.00	12.37 0.82 0.00	15.72 0.90 -3.58	13.31 1.04 0.00	14.78 1.13 -1.20	13.09 1.02 -1.05	14.47 0.99 -2.89	12.83 1.02 -1.04	46.01 0.96 -35.14	22.95 0.91 -12.10	31.42 0.79 -21.83	22.24 0.94 -10.84	9.60 0.71 -1.05	7.07 0.58 -0.41	14.76 0.25 -11.69	13.85 0.41 -8.15
NORTHPORT____IC 23718	25.95 -0.02 -26.75	16.54 -0.14 -18.83	16.76 -0.16 -19.13	18.63 -0.10 -20.29	16.35 -0.07 -17.47	22.28 -0.14 -24.66	14.80 0.25 -11.01	7.97 0.19 -5.29	9.25 0.69 0.00	12.49 0.94 0.00	15.84 1.03 -3.58	13.42 1.15 0.00	14.90 1.25 -1.21	13.20 1.12 -1.06	14.57 1.09 -2.90	12.92 1.12 -1.04	46.11 1.06 -35.14	23.04 1.00 -12.10	31.49 0.87 -21.83	22.33 1.03 -10.84	9.67 0.78 -1.05	7.13 0.64 -0.41	14.79 0.28 -11.69	13.90 0.46 -8.15
NPX_GEN_1385_PROXY 323591	25.95 -0.02 -26.75	16.52 -0.16 -18.83	16.75 -0.17 -19.13	18.63 -0.10 -20.29	16.35 -0.07 -17.47	22.28 -0.14 -24.66	14.80 0.25 -11.01	7.97 0.20 -5.29	9.31 0.75 0.00	12.49 0.94 0.00	15.92 1.10 -3.58	13.35 1.09 0.00	14.83 1.18 -1.21	13.14 1.06 -1.06	14.57 1.09 -2.90	12.87 1.06 -1.04	46.10 1.05 -35.14	22.91 0.87 -12.10	31.28 0.65 -21.83	22.10 0.81 -10.84	9.58 0.69 -1.05	7.05 0.56 -0.41	14.76 0.25 -11.69	13.87 0.43 -8.15
NPX_GEN_CSC 323557	25.95 -0.03 -26.75	16.53 -0.15 -18.83	16.75 -0.18 -19.13	18.61 -0.11 -20.29	16.34 -0.08 -17.47	22.26 -0.16 -24.66	14.83 0.28 -11.01	7.99 0.22 -5.29	9.33 0.77 0.00	12.60 1.05 0.00	15.91 1.09 -3.58	13.52 1.25 0.00	15.06 1.34 -1.28	13.34 1.20 -1.12	14.68 1.15 -2.95	12.99 1.18 -1.04	46.19 1.14 -35.14	23.17 1.13 -12.10	31.65 1.02 -21.83	22.53 1.23 -10.84	9.77 0.88 -1.05	7.22 0.73 -0.41	14.83 0.31 -11.69	13.96 0.52 -8.15
NSINS_S_GLNS_FALLS 23858	36.83 -0.06 -37.68	24.18 -0.20 -26.53	24.54 -0.20 -26.95	26.87 -0.14 -28.58	23.46 -0.09 -24.60	32.28 -0.21 -34.74	19.40 0.35 -15.51	10.18 0.25 -7.45	9.46 0.90 0.00	12.75 1.20 0.00	17.42 1.14 -5.05	13.43 1.16 0.00	14.72 1.07 -1.21	12.89 0.87 -1.00	15.12 0.84 -3.69	13.09 0.87 -1.45	13.35 0.86 -2.58	11.81 0.91 -0.96	25.95 0.85 -16.31	16.40 0.97 -4.97	10.03 0.71 -1.48	7.20 0.55 -0.57	19.54 0.25 -16.46	16.55 0.43 -10.82
NUCOR_STEEL____DRP 24197	2.54 0.00 -3.33	0.19 0.00 -2.34	0.17 0.00 -2.38	0.96 0.00 -2.53	1.13 0.00 -2.17	0.82 0.00 -3.07	4.92 0.01 -1.37	3.15 0.01 -0.66	8.58 0.03 0.00	11.58 0.03 0.00	11.64 -0.04 -0.45	12.27 0.00 0.00	12.54 -0.01 -0.11	11.10 -0.01 -0.09	10.89 -0.02 -0.33	10.88 -0.02 -0.13	10.14 0.00 -0.23	10.03 0.01 -0.08	10.24 0.01 -1.44	10.92 0.02 -0.44	7.97 0.00 -0.13	6.13 0.00 -0.05	4.27 -0.01 -1.45	6.25 0.00 -0.95
NYISO_LBMP_REFERENCE 24008	-0.78 0.00 0.00	-2.15 0.00 0.00	-2.21 0.00 0.00	-1.56 0.00 0.00	-1.05 0.00 0.00	-2.25 0.00 0.00	3.54 0.00 0.00	2.48 0.00 0.00	8.56 0.00 0.00	11.55 0.00 0.00	11.24 0.00 0.00	12.27 0.00 0.00	12.44 0.00 0.00	11.03 0.00 0.00	10.59 0.00 0.00	10.77 0.00 0.00	9.91 0.00 0.00	9.94 0.00 0.00	8.79 0.00 0.00	10.45 0.00 0.00	7.84 0.00 0.00	6.08 0.00 0.00	2.82 0.00 0.00	5.30 0.00 0.00
NYPA_BRENTWD____GT 24164	25.94 -0.03 -26.75	16.53 -0.16 -18.83	16.75 -0.17 -19.13	18.62 -0.11 -20.29	16.34 -0.08 -17.47	22.26 -0.16 -24.66	14.82 0.27 -11.01	7.99 0.21 -5.29	9.31 0.75 0.00	12.58 1.03 0.00	15.92 1.10 -3.58	13.52 1.25 0.00	15.14 1.35 -1.36	13.44 1.21 -1.21	14.77 1.17 -3.01	13.01 1.21 -1.04	46.19 1.14 -35.14	23.15 1.11 -12.10	31.61 0.98 -21.83	22.47 1.18 -10.84	9.76 0.87 -1.05	7.19 0.71 -0.41	14.82 0.30 -11.69	13.95 0.51 -8.15
NYPA_GOWANUS____GT5 24156	27.44 -0.01 -28.24	22.28 -0.09 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.32 -0.09 -24.66	14.72 0.17 -11.01	7.91 0.13 -5.29	9.03 0.47 0.00	12.23 0.68 0.00	15.56 0.74 -3.58	13.16 0.89 0.00	14.25 0.95 -0.86	12.59 0.86 -0.71	14.05 0.84 -2.62	12.67 0.87 -1.03	12.54 0.80 -1.83	11.36 0.74 -0.68	21.01 0.64 -11.58	14.75 0.77 -3.53	9.47 0.58 -1.05	6.97 0.48 -0.40	14.71 0.21 -11.69	13.45 0.36 -7.79
NYPA_GOWANUS____GT6 24157	27.44 -0.01 -28.24	22.28 -0.09 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.32 -0.09 -24.66	14.72 0.17 -11.01	7.91 0.13 -5.29	9.03 0.47 0.00	12.23 0.68 0.00	15.56 0.74 -3.58	13.16 0.89 0.00	14.25 0.95 -0.86	12.59 0.86 -0.71	14.05 0.84 -2.62	12.67 0.87 -1.03	12.54 0.80 -1.83	11.36 0.74 -0.68	21.01 0.64 -11.58	14.75 0.77 -3.53	9.47 0.58 -1.05	6.97 0.48 -0.40	14.71 0.21 -11.69	13.45 0.36 -7.79
NYPA_HARLEM_RVR_GT1 24160	27.44 -0.02 -28.24	22.27 -0.10 -24.52	16.80 -0.12 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.31 -0.10 -24.66	14.72 0.17 -11.01	7.91 0.14 -5.29	9.04 0.48 0.00	12.24 0.69 0.00	15.60 0.78 -3.58	13.17 0.90 0.00	14.26 0.96 -0.86	12.59 0.86 -0.71	14.05 0.84 -2.62	12.68 0.88 -1.03	12.54 0.80 -1.83	11.34 0.72 -0.68	20.99 0.63 -11.58	14.73 0.75 -3.53	9.46 0.57 -1.05	6.96 0.47 -0.40	14.71 0.20 -11.69	13.44 0.36 -7.79
NYPA_HARLEM_RVR_GT2 24161	27.44 -0.02 -28.24	22.27 -0.10 -24.52	16.80 -0.12 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.31 -0.10 -24.66	14.72 0.17 -11.01	7.91 0.14 -5.29	9.04 0.48 0.00	12.24 0.69 0.00	15.60 0.78 -3.58	13.17 0.90 0.00	14.26 0.96 -0.86	12.59 0.86 -0.71	14.05 0.84 -2.62	12.68 0.88 -1.03	12.54 0.80 -1.83	11.34 0.72 -0.68	20.99 0.63 -11.58	14.73 0.75 -3.53	9.46 0.57 -1.05	6.96 0.47 -0.40	14.71 0.20 -11.69	13.44 0.36 -7.79
NYPA_KENT____GT 24152	27.44 -0.02 -28.24	22.27 -0.09 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.32 -0.10 -24.66	14.72 0.17 -11.01	7.91 0.14 -5.29	9.04 0.48 0.00	12.24 0.69 0.00	15.57 0.75 -3.58	13.17 0.90 0.00	14.27 0.97 -0.86	12.60 0.87 -0.71	14.05 0.85 -2.62	12.68 0.88 -1.03	12.55 0.81 -1.83	11.37 0.75 -0.68	21.01 0.64 -11.58	14.75 0.77 -3.53	9.47 0.58 -1.05	6.97 0.49 -0.40	14.71 0.21 -11.69	13.45 0.37 -7.79
NYPA_POUCH1____GT 24155	27.45 -0.01 -28.24	22.29 -0.08 -24.52	16.81 -0.10 -19.13	18.66 -0.06 -20.28	16.37 -0.05 -17.46	22.32 -0.09 -24.66	14.71 0.16 -11.01	7.90 0.13 -5.29	9.01 0.45 0.00	12.19 0.64 0.00	15.52 0.70 -3.58	13.11 0.85 0.00	14.21 0.91 -0.86	12.55 0.82 -0.71	14.01 0.81 -2.62	12.63 0.83 -1.03	12.51 0.77 -1.83	11.32 0.70 -0.68	20.98 0.61 -11.58	14.71 0.73 -3.53	9.44 0.56 -1.05	6.95 0.47 -0.40	14.71 0.20 -11.69	13.43 0.35 -7.79
NYPA_VERNON____GT2 24162	27.44 -0.02 -28.24	22.27 -0.10 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.36 -0.05 -17.46	22.31 -0.10 -24.66	14.72 0.18 -11.01	7.91 0.14 -5.29	9.05 0.49 0.00	12.25 0.70 0.00	15.58 0.76 -3.58	13.19 0.92 0.00	14.28 0.98 -0.86	12.61 0.88 -0.71	14.06 0.86 -2.62	12.69 0.89 -1.03	12.56 0.82 -1.83	11.38 0.76 -0.68	21.02 0.65 -11.58	14.76 0.78 -3.53	9.47 0.59 -1.05	6.98 0.49 -0.40	14.72 0.21 -11.69	13.45 0.37 -7.79

NYPA_VERNON____GT3 24163	27.44 -0.02 -28.24	22.27 -0.10 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.36 -0.05 -17.46	22.31 -0.10 -24.66	14.72 0.18 -11.01	7.91 0.14 -5.29	9.05 0.49 0.00	12.25 0.70 0.00	15.58 0.76 -3.58	13.19 0.92 0.00	14.28 0.98 -0.86	12.61 0.88 -0.71	14.06 0.86 -2.62	12.69 0.89 -1.03	12.56 0.82 -1.83	11.38 0.76 -0.68	21.02 0.65 -11.58	14.76 0.78 -3.53	9.47 0.59 -1.05	6.98 0.49 -0.40	14.72 0.21 -11.69	13.45 0.37 -7.79
NYPA____ASTORIA_CC1 323568	27.44 -0.02 -28.24	22.27 -0.10 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.36 -0.05 -17.46	22.31 -0.10 -24.66	14.72 0.17 -11.01	7.91 0.14 -5.29	9.04 0.48 0.00	12.25 0.70 0.00	15.58 0.76 -3.58	13.18 0.91 0.00	14.27 0.97 -0.86	12.60 0.87 -0.71	14.06 0.85 -2.62	12.68 0.89 -1.03	12.56 0.81 -1.83	11.37 0.75 -0.68	21.01 0.64 -11.58	14.75 0.77 -3.53	9.47 0.58 -1.05	6.97 0.49 -0.40	14.71 0.21 -11.69	13.45 0.37 -7.79
NYPA____ASTORIA_CC2 323569	27.44 -0.02 -28.24	22.27 -0.10 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.36 -0.05 -17.46	22.31 -0.10 -24.66	14.72 0.17 -11.01	7.91 0.14 -5.29	9.04 0.48 0.00	12.25 0.70 0.00	15.58 0.76 -3.58	13.18 0.91 0.00	14.27 0.97 -0.86	12.60 0.87 -0.71	14.06 0.85 -2.62	12.68 0.89 -1.03	12.56 0.81 -1.83	11.37 0.75 -0.68	21.01 0.64 -11.58	14.75 0.77 -3.53	9.47 0.58 -1.05	6.97 0.49 -0.40	14.71 0.21 -11.69	13.45 0.37 -7.79
NYPA____HOLTSVILL 23794	25.95 -0.02 -26.75	16.54 -0.15 -18.83	16.76 -0.16 -19.13	18.62 -0.10 -20.29	16.35 -0.07 -17.47	22.27 -0.15 -24.66	14.81 0.26 -11.01	7.98 0.20 -5.29	9.28 0.72 0.00	12.54 0.98 0.00	15.87 1.05 -3.58	13.46 1.20 0.00	15.00 1.29 -1.27	13.29 1.15 -1.12	14.64 1.11 -2.94	12.95 1.14 -1.04	46.14 1.09 -35.14	23.10 1.06 -12.10	31.57 0.95 -21.83	22.44 1.14 -10.84	9.73 0.84 -1.05	7.17 0.68 -0.41	14.80 0.30 -11.69	13.93 0.49 -8.15
NYPA____HELLGATE_GT1 24158	27.44 -0.02 -28.24	22.27 -0.10 -24.52	16.80 -0.12 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.31 -0.10 -24.66	14.72 0.17 -11.01	7.91 0.14 -5.29	9.04 0.48 0.00	12.24 0.69 0.00	15.60 0.78 -3.58	13.17 0.90 0.00	14.26 0.96 -0.86	12.59 0.86 -0.71	14.05 0.84 -2.62	12.68 0.88 -1.03	12.54 0.80 -1.83	11.34 0.72 -0.68	20.99 0.63 -11.58	14.73 0.75 -3.53	9.46 0.57 -1.05	6.95 0.47 -0.40	14.71 0.20 -11.69	13.44 0.36 -7.79
NYPA____HELLGATE_GT2 24159	27.44 -0.02 -28.24	22.27 -0.10 -24.52	16.80 -0.12 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.31 -0.10 -24.66	14.72 0.17 -11.01	7.91 0.14 -5.29	9.04 0.48 0.00	12.24 0.69 0.00	15.60 0.78 -3.58	13.17 0.90 0.00	14.26 0.96 -0.86	12.59 0.86 -0.71	14.05 0.84 -2.62	12.68 0.88 -1.03	12.54 0.80 -1.83	11.34 0.72 -0.68	20.99 0.63 -11.58	14.73 0.75 -3.53	9.46 0.57 -1.05	6.95 0.47 -0.40	14.71 0.20 -11.69	13.44 0.36 -7.79
NYS_BARGE____HYD 23848	3.25 0.00 -4.03	0.77 0.08 -2.84	0.77 0.10 -2.88	1.57 0.07 -3.06	1.63 0.04 -2.63	1.58 0.10 -3.72	5.04 -0.16 -1.66	3.19 -0.09 -0.80	8.14 -0.42 0.00	11.00 -0.55 0.00	11.09 -0.69 -0.54	11.54 -0.73 0.00	11.80 -0.78 -0.13	10.42 -0.71 -0.11	10.22 -0.76 -0.39	10.17 -0.76 -0.15	9.53 -0.66 -0.28	9.37 -0.66 -0.10	9.92 -0.61 -1.75	10.33 -0.66 -0.53	7.50 -0.50 -0.16	5.77 -0.37 -0.06	4.41 -0.18 -1.76	6.19 -0.26 -1.16
O.H._GEN_BRUCE 24063	3.71 0.00 -4.49	1.08 0.07 -3.16	1.08 0.08 -3.21	1.90 0.06 -3.40	1.92 0.03 -2.93	1.97 0.08 -4.14	5.25 -0.14 -1.85	3.29 -0.08 -0.89	8.22 -0.34 0.00	11.12 -0.43 0.00	11.28 -0.56 -0.60	11.72 -0.55 -0.60	11.99 -0.60 -0.14	10.60 -0.55 -0.12	10.41 -0.61 -0.44	10.33 -0.61 -0.17	9.68 -0.53 -0.31	9.50 -0.55 -0.11	10.20 -0.53 -1.94	10.46 -0.58 -0.59	7.58 -0.43 -0.18	5.84 -0.31 -0.07	4.63 -0.15 -1.96	6.38 -0.21 -1.29
OAK ORCHARD____HYD 24046	2.52 0.00 -3.31	0.22 0.04 -2.33	0.20 0.05 -2.37	0.98 0.03 -2.51	1.13 0.02 -2.16	0.85 0.05 -3.05	4.82 -0.08 -1.36	3.09 -0.05 -0.65	8.35 -0.20 0.00	11.28 -0.27 0.00	11.32 -0.35 -0.44	11.89 -0.38 0.00	12.14 -0.40 -0.11	10.74 -0.37 -0.09	10.51 -0.40 -0.32	10.51 -0.39 -0.13	9.81 -0.33 -0.23	9.70 -0.31 -0.08	9.95 -0.28 -1.43	10.61 -0.28 -0.44	7.75 -0.22 -0.13	5.96 -0.18 -0.05	4.18 -0.08 -1.45	6.12 -0.13 -0.95
OCC_CHEM____DRP 24175	3.38 0.00 -4.17	0.88 0.10 -2.93	0.88 0.11 -2.98	1.68 0.08 -3.16	1.72 0.05 -2.72	1.72 0.12 -3.84	5.05 -0.20 -1.72	3.18 -0.13 -0.82	8.04 -0.52 0.00	10.86 -0.68 0.00	10.98 -0.82 -0.56	11.40 -0.86 0.00	11.66 -0.91 -0.13	10.30 -0.83 -0.11	10.12 -0.87 -0.41	10.05 -0.88 -0.16	9.43 -0.77 -0.29	9.26 -0.78 -0.11	9.86 -0.74 -1.80	10.22 -0.78 -0.55	7.41 -0.59 -0.16	5.70 -0.44 -0.06	4.43 -0.21 -1.82	6.18 -0.31 -1.20
OLIN_CORP_DRP 24177	3.43 0.01 -4.20	0.92 0.11 -2.96	0.92 0.13 -3.00	1.71 0.09 -3.18	1.75 0.06 -2.74	1.76 0.13 -3.87	5.07 -0.20 -1.73	3.19 -0.12 -0.83	8.01 -0.54 0.00	10.82 -0.73 0.00	10.94 -0.86 -0.56	11.35 -0.92 0.00	11.62 -0.96 -0.13	10.27 -0.87 -0.11	10.09 -0.91 -0.41	10.01 -0.92 -0.16	9.40 -0.81 -0.29	9.23 -0.82 -0.11	9.85 -0.76 -1.82	10.18 -0.83 -0.55	7.38 -0.62 -0.16	5.68 -0.47 -0.06	4.44 -0.22 -1.83	6.17 -0.33 -1.21
OLIN_CORP_DSASP 323712	3.38 0.00 -4.17	0.88 0.10 -2.93	0.88 0.11 -2.98	1.68 0.08 -3.16	1.72 0.05 -2.72	1.72 0.12 -3.84	5.05 -0.20 -1.72	3.18 -0.13 -0.82	8.04 -0.52 0.00	10.86 -0.68 0.00	10.98 -0.82 -0.56	11.40 -0.86 0.00	11.66 -0.91 -0.13	10.30 -0.83 -0.11	10.12 -0.87 -0.41	10.05 -0.88 -0.16	9.43 -0.77 -0.29	9.26 -0.78 -0.11	9.86 -0.74 -1.80	10.22 -0.78 -0.55	7.41 -0.59 -0.16	5.70 -0.44 -0.06	4.43 -0.21 -1.82	6.18 -0.31 -1.20
ONEIDA_HERK_LFGE 323681	-0.78 0.00 0.00	-2.15 0.01 0.00	-2.20 0.01 0.00	-1.56 0.00 0.00	-1.05 0.00 0.00	-2.26 -0.01 0.00	3.57 0.03 0.00	2.50 0.01 0.00	8.63 0.08 0.00	11.66 0.12 0.00	11.32 0.08 0.00	12.32 0.05 0.00	12.47 0.03 0.00	11.01 -0.01 0.00	10.58 -0.01 0.00	10.77 0.00 0.00	9.89 -0.01 0.00	9.94 0.00 0.00	8.81 0.02 0.00	10.47 0.01 0.00	7.84 0.00 0.00	6.07 -0.01 0.00	2.82 0.00 0.00	5.10 -0.03 0.17
ONONDAGA_REF_OCCRA 23987	2.16 0.00 -2.94	-0.08 0.00 -2.07	-0.10 0.01 -2.10	0.67 0.01 -2.23	0.88 0.00 -1.92	0.47 0.01 -2.71	4.74 -0.01 -1.21	3.06 -0.01 -0.58	8.52 -0.04 0.00	11.50 -0.05 0.00	11.56 -0.06 -0.39	12.20 -0.07 0.00	12.45 -0.09 -0.09	11.03 -0.07 -0.08	10.80 -0.08 -0.29	10.81 -0.08 -0.11	10.06 -0.06 -0.20	9.96 -0.05 -0.07	10.02 -0.04 -1.28	10.80 -0.04 -0.39	7.92 -0.04 -0.12	6.09 -0.04 -0.04	4.09 -0.02 -1.29	6.09 -0.02 -0.82
ONONDAGA____COGEN 23986	2.03 0.00 -2.81	-0.17 0.00 -1.98	-0.19 0.00 -2.01	0.57 0.00 -2.13	0.79 0.00 -1.84	0.36 0.00 -2.59	4.69 -0.01 -1.16	3.04 -0.01 -0.56	8.53 -0.03 0.00	11.51 -0.04 0.00	11.55 -0.06 -0.38	12.19 -0.08 0.00	12.44 -0.10 -0.09	11.02 -0.08 -0.07	10.78 -0.09 -0.28	10.80 -0.08 -0.11	10.04 -0.06 -0.19	9.95 -0.05 -0.07	9.97 -0.04 -1.23	10.78 -0.05 -0.37	7.91 -0.04 -0.11	6.08 -0.04 -0.04	4.04 -0.02 -1.24	6.09 -0.02 -0.81

ONTARIO___LFGE 23819	3.09 -0.01 -3.88	0.57 -0.01 -2.73	0.56 0.00 -2.78	1.38 0.00 -2.94	1.48 0.00 -2.53	1.33 0.00 -3.57	5.15 0.01 -1.60	3.28 0.02 -0.77	8.63 0.07 0.00	11.66 0.11 0.00	11.79 0.03 -0.52	12.32 0.05 0.00	12.57 0.01 -0.12	11.12 -0.01 -0.10	10.91 -0.06 -0.38	10.87 -0.05 -0.15	10.14 -0.03 -0.27	10.02 -0.01 -0.10	10.47 0.00 -1.68	10.99 0.02 -0.51	8.00 0.01 -0.15	6.14 0.00 -0.06	4.50 -0.01 -1.69	6.41 0.00 -1.11
ORANGEVILLE_WT_PWR 323706	4.26 0.00 -5.05	1.44 0.04 -3.55	1.46 0.06 -3.61	2.30 0.04 -3.83	2.28 0.02 -3.31	2.47 0.05 -4.66	5.60 -0.08 -2.14	3.45 -0.04 -1.00	8.40 -0.16 0.00	11.40 -0.15 0.00	11.65 -0.26 -0.68	12.05 -0.22 0.00	12.28 -0.32 -0.16	10.82 -0.34 -0.13	10.65 -0.43 -0.49	10.54 -0.43 -0.19	9.89 -0.36 -0.34	9.69 -0.38 -0.13	10.74 -0.35 -2.30	11.30 -0.40 -1.25	8.41 -0.34 -0.91	5.90 -0.26 -0.08	4.90 -0.13 -2.20	6.59 -0.17 -1.47
OSWEGATCHIE___HYD 24044	-0.74 0.05 0.00	-2.01 0.15 0.00	-2.06 0.15 0.00	-1.46 0.10 0.00	-0.98 0.06 0.00	-2.14 0.11 0.00	3.39 -0.15 0.00	2.34 -0.14 0.00	8.14 -0.42 0.00	10.96 -0.59 0.00	10.59 -0.65 0.00	11.49 -0.78 0.00	11.62 -0.82 0.00	10.21 -0.81 0.00	9.81 -0.78 0.00	9.96 -0.81 0.00	9.07 -0.84 0.00	9.12 -0.82 0.00	8.09 -0.70 0.00	9.64 -0.82 0.00	7.22 -0.61 0.00	5.58 -0.51 0.00	2.61 -0.21 0.00	3.89 -0.47 0.93
OSWEGO___5 23606	1.18 0.01 -1.95	-0.73 0.05 -1.38	-0.77 0.05 -1.40	-0.05 0.03 -1.48	0.25 0.02 -1.28	-0.39 0.05 -1.80	4.26 -0.08 -0.80	2.81 -0.06 -0.39	8.34 -0.22 0.00	11.25 -0.30 0.00	11.19 -0.31 -0.26	11.93 -0.34 0.00	12.15 -0.35 -0.06	10.77 -0.31 -0.05	10.48 -0.30 -0.19	10.54 -0.31 -0.07	9.77 -0.27 -0.13	9.72 -0.27 -0.05	9.40 -0.23 -0.84	10.43 -0.28 -0.26	7.71 -0.21 -0.08	5.95 -0.16 -0.03	3.60 -0.08 -0.85	5.73 -0.12 -0.56
OSWEGO___6 23613	1.18 0.01 -1.95	-0.73 0.05 -1.38	-0.77 0.05 -1.40	-0.05 0.03 -1.48	0.25 0.02 -1.28	-0.39 0.05 -1.80	4.26 -0.08 -0.80	2.81 -0.06 -0.39	8.34 -0.22 0.00	11.25 -0.30 0.00	11.19 -0.31 -0.26	11.93 -0.34 0.00	12.15 -0.35 -0.06	10.77 -0.31 -0.05	10.48 -0.30 -0.19	10.54 -0.31 -0.07	9.77 -0.27 -0.13	9.72 -0.27 -0.05	9.40 -0.23 -0.84	10.43 -0.28 -0.26	7.71 -0.21 -0.08	5.95 -0.16 -0.03	3.60 -0.08 -0.85	5.73 -0.12 -0.56
OUTOKUMPU-AB___DRP 24206	3.46 -0.01 -4.25	0.89 0.05 -2.99	0.89 0.07 -3.04	1.71 0.05 -3.23	1.75 0.03 -2.78	1.74 0.07 -3.92	5.18 -0.11 -1.75	3.26 -0.06 -0.84	8.27 -0.29 0.00	11.19 -0.35 0.00	11.31 -0.50 -0.57	11.76 -0.51 0.00	12.02 -0.56 -0.14	10.62 -0.51 -0.11	10.42 -0.58 -0.42	10.36 -0.58 -0.16	9.71 -0.49 -0.29	9.55 -0.50 -0.11	10.15 -0.48 -1.84	10.52 -0.49 -0.56	7.63 -0.37 -0.17	5.87 -0.28 -0.06	4.54 -0.14 -1.86	6.34 -0.18 -1.22
OXBOW___ 24026	3.42 -0.01 -4.21	0.88 0.07 -2.96	0.88 0.08 -3.01	1.69 0.06 -3.19	1.74 0.04 -2.75	1.73 0.09 -3.88	5.12 -0.15 -1.73	3.23 -0.09 -0.83	8.16 -0.39 0.00	11.05 -0.51 0.00	11.16 -0.64 -0.56	11.60 -0.67 0.00	11.86 -0.72 -0.13	10.48 -0.66 -0.11	10.29 -0.71 -0.41	10.22 -0.71 -0.16	9.58 -0.62 -0.29	9.42 -0.62 -0.11	10.02 -0.60 -1.82	10.39 -0.62 -0.55	7.54 -0.47 -0.16	5.80 -0.35 -0.06	4.49 -0.17 -1.84	6.27 -0.24 -1.21
OXY_CHEM_DSASP 323612	3.38 0.00 -4.17	0.88 0.10 -2.93	0.88 0.11 -2.98	1.68 0.08 -3.16	1.72 0.05 -2.72	1.72 0.12 -3.84	5.05 -0.20 -1.72	3.18 -0.13 -0.82	8.04 -0.52 0.00	10.86 -0.68 0.00	10.98 -0.82 -0.56	11.40 -0.86 0.00	11.66 -0.91 -0.13	10.30 -0.83 -0.11	10.12 -0.87 -0.41	10.05 -0.88 -0.16	9.43 -0.77 -0.29	9.26 -0.78 -0.11	9.86 -0.74 -1.80	10.22 -0.78 -0.55	7.41 -0.59 -0.16	5.70 -0.44 -0.06	4.43 -0.21 -1.82	6.18 -0.31 -1.20
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	3.38 0.00 -4.17	0.88 0.10 -2.93	0.88 0.11 -2.98	1.68 0.08 -3.16	1.72 0.05 -2.72	1.72 0.12 -3.84	5.05 -0.20 -1.72	3.18 -0.13 -0.82	8.04 -0.52 0.00	10.86 -0.68 0.00	10.98 -0.82 -0.56	11.40 -0.86 0.00	11.66 -0.91 -0.13	10.30 -0.83 -0.11	10.12 -0.87 -0.41	10.05 -0.88 -0.16	9.43 -0.77 -0.29	9.26 -0.78 -0.11	9.86 -0.74 -1.80	10.22 -0.78 -0.55	7.41 -0.59 -0.16	5.70 -0.44 -0.06	4.43 -0.21 -1.82	6.18 -0.31 -1.20
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	27.44 -0.02 -28.24	22.27 -0.10 -24.52	16.80 -0.11 -19.13	18.65 -0.07 -20.28	16.36 -0.05 -17.46	22.31 -0.10 -24.66	14.72 0.17 -11.01	7.91 0.14 -5.29	9.03 0.47 0.00	12.23 0.68 0.00	15.57 0.76 -3.58	13.16 0.89 0.00	14.24 0.94 -0.86	12.58 0.85 -0.71	14.04 0.83 -2.62	12.67 0.87 -1.03	12.54 0.79 -1.83	11.34 0.73 -0.68	21.00 0.63 -11.58	14.74 0.76 -3.53	9.46 0.57 -1.05	6.96 0.47 -0.40	14.71 0.21 -11.69	13.44 0.36 -7.79
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	27.44 -0.02 -28.24	22.27 -0.10 -24.52	16.80 -0.11 -19.13	18.65 -0.07 -20.28	16.36 -0.05 -17.46	22.31 -0.10 -24.66	14.72 0.17 -11.01	7.91 0.14 -5.29	9.03 0.47 0.00	12.23 0.68 0.00	15.57 0.76 -3.58	13.16 0.89 0.00	14.25 0.94 -0.86	12.58 0.85 -0.71	14.04 0.83 -2.62	12.67 0.87 -1.03	12.54 0.79 -1.83	11.35 0.73 -0.68	21.00 0.63 -11.58	14.74 0.76 -3.53	9.46 0.57 -1.05	6.96 0.47 -0.40	14.71 0.21 -11.69	13.44 0.36 -7.79
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	3.83 -0.01 -4.62	1.11 0.01 -3.26	1.12 0.02 -3.31	1.96 0.01 -3.51	1.98 0.01 -3.02	2.03 0.02 -4.26	5.42 -0.02 -1.90	3.41 0.01 -0.91	8.54 -0.02 0.00	11.58 0.04 0.00	11.76 -0.10 -0.62	12.23 -0.03 0.00	12.50 -0.09 -0.15	11.05 -0.10 -0.12	10.84 -0.20 -0.45	10.77 -0.17 -0.18	10.08 -0.14 -0.32	9.90 -0.16 -0.12	10.59 -0.20 -2.00	10.86 -0.21 -0.61	7.87 -0.15 -0.18	6.06 -0.09 -0.07	4.79 -0.05 -2.02	6.60 -0.03 -1.33
PAWLING_115_KV_BK3_REV_LBMP_H 345028	26.81 -0.02 -27.62	17.19 -0.10 -19.44	17.43 -0.11 -19.75	19.31 -0.08 -20.94	16.93 -0.05 -18.03	23.11 -0.10 -25.46	15.09 0.18 -11.37	8.08 0.14 -5.46	9.07 0.51 0.00	12.27 0.72 0.00	15.71 0.77 -3.70	13.18 0.91 0.00	14.28 0.95 -0.89	12.61 0.86 -0.73	14.13 0.84 -2.70	12.70 0.87 -1.06	12.61 0.81 -1.89	11.42 0.78 -0.71	21.44 0.69 -11.95	14.92 0.83 -3.64	9.54 0.61 -1.08	6.99 0.49 -0.42	15.10 0.21 -12.07	13.60 0.36 -7.94
PEEKSKILL___ 23653	25.69 -0.01 -26.48	16.42 -0.07 -18.64	16.65 -0.08 -18.94	18.47 -0.05 -20.08	16.20 -0.03 -17.29	22.09 -0.07 -24.41	14.57 0.13 -10.90	7.82 0.10 -5.23	8.93 0.37 0.00	12.09 0.54 0.00	15.38 0.59 -3.55	12.98 0.71 0.00	14.05 0.75 -0.85	12.41 0.68 -0.70	13.86 0.68 -2.59	12.49 0.70 -1.02	12.37 0.64 -1.82	11.22 0.61 -0.68	20.78 0.53 -11.46	14.58 0.63 -3.49	9.35 0.47 -1.04	6.88 0.39 -0.40	14.56 0.17 -11.57	13.15 0.28 -7.57
PGE MADISON___WINDPWR 24146	7.63 -0.05 -8.46	3.67 -0.13 -5.96	3.70 -0.14 -6.05	4.75 -0.10 -6.42	4.41 -0.07 -5.53	5.40 -0.16 -7.80	7.30 0.27 -3.48	4.37 0.21 -1.67	9.32 0.76 0.00	12.62 1.07 0.00	13.35 0.98 -1.14	13.33 1.06 0.00	13.73 1.01 -0.27	12.10 0.84 -0.22	12.18 0.77 -0.83	11.85 0.76 -0.33	11.18 0.69 -0.58	10.84 0.68 -0.22	13.03 0.58 -3.66	12.20 0.63 -1.12	8.60 0.43 -0.33	6.50 0.28 -0.13	6.64 0.12 -3.70	7.94 0.21 -2.43

PIERCEFIELD___HYD 23852	-1.76 0.06 1.03	-2.68 0.20 0.73	-2.75 0.20 0.74	-2.20 0.15 0.78	-1.63 0.09 0.68	-3.04 0.16 0.95	2.89 -0.23 0.43	2.07 -0.21 0.20	7.93 -0.63 0.00	10.62 -0.92 0.00	10.08 -1.01 0.14	11.06 -1.21 0.00	11.18 -1.23 0.03	9.80 -1.19 0.03	9.32 -1.17 0.10	9.48 -1.25 0.04	8.55 -1.29 0.07	8.65 -1.26 0.03	7.28 -1.06 0.45	9.13 -1.19 0.14	6.92 -0.88 0.04	5.35 -0.72 0.02	2.08 -0.28 0.45	2.95 -0.66 1.68
PINELAWN_CC_1 323563	25.95 -0.02 -26.75	16.54 -0.14 -18.83	16.77 -0.15 -19.13	18.63 -0.10 -20.29	16.35 -0.07 -17.47	22.28 -0.14 -24.66	14.80 0.24 -11.01	7.96 0.19 -5.29	9.23 0.67 0.00	12.47 0.92 0.00	15.81 0.99 -3.58	13.41 1.14 0.00	15.58 1.23 -1.90	13.88 1.11 -1.75	15.10 1.07 -3.44	12.91 1.11 -1.04	46.09 1.04 -35.14	23.05 1.01 -12.10	31.52 0.90 -21.83	22.36 1.07 -10.84	9.69 0.80 -1.05	7.14 0.65 -0.41	14.79 0.28 -11.69	13.90 0.46 -8.15
PJM_GEN_HTP_PROXY 323702	27.44 -0.02 -28.24	22.27 -0.09 -24.52	16.81 -0.10 -19.13	18.65 -0.07 -20.28	16.36 -0.05 -17.46	22.31 -0.09 -24.65	14.71 0.16 -11.01	7.90 0.13 -5.29	9.02 0.46 0.00	12.22 0.67 0.00	15.55 0.73 -3.58	13.15 0.88 0.00	14.23 0.93 -0.86	12.57 0.84 -0.71	14.03 0.82 -2.62	12.65 0.85 -1.03	12.52 0.78 -1.83	11.34 0.73 -0.68	20.99 0.63 -11.58	14.72 0.74 -3.53	9.46 0.57 -1.05	6.95 0.47 -0.40	14.71 0.20 -11.68	13.25 0.35 -7.61
PJM_GEN_KEystone 24065	14.81 0.00 -15.59	9.14 -0.01 -11.30	8.85 -0.01 -11.08	10.17 -0.01 -11.75	9.05 -0.01 -10.10	12.01 -0.02 -14.27	9.91 0.03 -6.33	5.59 0.04 -3.06	8.70 0.13 0.00	11.78 0.23 0.00	13.51 0.20 -2.08	12.56 0.29 0.00	13.23 0.29 -0.50	11.70 0.26 -0.41	12.32 0.22 -1.52	11.60 0.23 -0.60	11.19 0.22 -1.06	10.52 0.19 -0.39	15.53 0.12 -6.62	12.23 0.14 -1.63	8.06 0.11 -0.11	6.44 0.12 -0.23	9.63 0.04 -6.77	9.83 0.10 -4.43
PJM_GEN_NEPTUNE_PROXY 323594	25.96 -0.01 -26.75	16.57 -0.11 -18.83	16.80 -0.12 -19.13	18.65 -0.08 -20.29	16.36 -0.05 -17.47	22.31 -0.11 -24.66	14.75 0.19 -11.01	7.93 0.15 -5.29	9.11 0.55 0.00	12.31 0.76 0.00	15.67 0.85 -3.58	13.26 0.99 0.01	14.46 1.08 -0.94	12.78 0.97 -0.78	14.21 0.95 -2.68	12.78 0.98 -1.04	45.95 0.90 -35.14	22.89 0.85 -12.10	31.36 0.74 -21.83	22.17 0.87 -10.84	9.55 0.66 -1.05	7.03 0.54 -0.41	14.74 0.23 -11.69	13.73 0.38 -8.06
PJM_GEN_VFT_PROXY 323633	27.45 -0.01 -28.24	22.28 -0.09 -24.52	16.82 -0.10 -19.13	18.66 -0.06 -20.28	16.37 -0.04 -17.46	22.33 -0.09 -24.66	14.71 0.15 -11.01	7.90 0.12 -5.29	9.00 0.44 0.00	12.18 0.63 0.00	15.51 0.69 -3.58	13.11 0.84 0.00	14.20 0.90 -0.86	12.54 0.81 -0.71	14.00 0.80 -2.62	12.63 0.82 -1.03	12.50 0.76 -1.84	11.31 0.69 -0.68	20.96 0.59 -11.58	14.68 0.70 -3.53	9.42 0.54 -1.05	6.94 0.45 -0.40	14.70 0.19 -11.69	13.42 0.34 -7.79
PLEASANTVLY___LBMP 24000	26.92 -0.01 -27.72	17.28 -0.08 -19.52	17.52 -0.09 -19.82	19.40 -0.06 -21.02	17.01 -0.04 -18.10	23.23 -0.08 -25.56	15.09 0.14 -11.41	8.08 0.11 -5.48	8.96 0.40 0.00	12.12 0.57 0.00	15.57 0.62 -3.71	13.00 0.73 0.00	14.11 0.77 -0.89	12.46 0.70 -0.73	13.98 0.68 -2.71	12.54 0.70 -1.07	12.46 0.65 -1.90	11.26 0.62 -0.71	21.33 0.54 -12.00	14.76 0.65 -3.65	9.42 0.49 -1.09	6.90 0.40 -0.42	15.10 0.17 -12.11	13.56 0.29 -7.97
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	26.15 -0.02 -26.95	16.73 -0.09 -18.97	16.96 -0.10 -19.27	18.81 -0.06 -20.44	16.50 -0.04 -17.59	22.51 -0.09 -24.84	14.79 0.15 -11.09	7.93 0.12 -5.32	9.00 0.44 0.00	12.18 0.63 0.00	15.53 0.68 -3.61	13.08 0.81 0.00	14.16 0.85 -0.87	12.51 0.77 -0.71	13.98 0.76 -2.64	12.59 0.78 -1.04	12.48 0.72 -1.85	11.31 0.68 -0.69	21.05 0.60 -11.66	14.72 0.71 -3.55	9.43 0.54 -1.06	6.93 0.44 -0.41	14.78 0.19 -11.77	13.42 0.33 -7.80
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	27.87 -0.02 -28.68	17.94 -0.10 -20.19	18.20 -0.11 -20.51	20.12 -0.07 -21.75	17.63 -0.05 -18.73	24.09 -0.10 -26.44	15.52 0.17 -11.81	8.28 0.13 -5.67	9.04 0.47 0.00	12.22 0.68 0.00	15.80 0.72 -3.84	13.10 0.84 0.00	14.23 0.87 -0.92	12.56 0.78 -0.76	14.16 0.77 -2.81	12.66 0.79 -1.10	12.61 0.73 -1.97	11.38 0.72 -0.73	21.84 0.63 -12.41	14.99 0.76 -3.78	9.53 0.57 -1.13	6.97 0.46 -0.43	15.55 0.19 -12.53	13.87 0.34 -8.24
POLETTI____ 23519	27.44 -0.01 -28.24	22.28 -0.09 -24.52	16.81 -0.10 -19.13	18.66 -0.07 -20.28	16.37 -0.05 -17.46	22.32 -0.09 -24.66	14.71 0.16 -11.01	7.90 0.13 -5.29	9.01 0.46 0.00	12.21 0.66 0.00	15.53 0.71 -3.58	13.14 0.87 0.00	14.23 0.93 -0.86	12.57 0.83 -0.71	14.02 0.81 -2.62	12.64 0.84 -1.03	12.52 0.78 -1.83	11.33 0.71 -0.68	20.97 0.61 -11.58	14.71 0.72 -3.53	9.44 0.55 -1.05	6.95 0.46 -0.40	14.70 0.20 -11.69	13.43 0.35 -7.79
PORT_JEFF_3 23555	25.95 -0.03 -26.75	16.53 -0.15 -18.83	16.75 -0.17 -19.13	18.62 -0.11 -20.29	16.34 -0.07 -17.47	22.26 -0.16 -24.66	14.82 0.27 -11.01	7.98 0.21 -5.29	9.30 0.74 0.00	12.57 1.02 0.00	15.90 1.08 -3.58	13.50 1.23 0.00	15.04 1.32 -1.28	13.33 1.18 -1.13	14.67 1.14 -2.95	12.98 1.17 -1.04	46.17 1.12 -35.14	23.14 1.10 -12.10	31.60 0.98 -21.83	22.47 1.18 -10.84	9.75 0.86 -1.05	7.19 0.70 -0.41	14.81 0.30 -11.69	13.94 0.50 -8.15
PORT_JEFF_4 23616	25.95 -0.03 -26.75	16.53 -0.15 -18.83	16.75 -0.17 -19.13	18.62 -0.11 -20.29	16.34 -0.07 -17.47	22.26 -0.16 -24.66	14.82 0.27 -11.01	7.98 0.21 -5.29	9.30 0.74 0.00	12.57 1.02 0.00	15.90 1.08 -3.58	13.50 1.23 0.00	15.04 1.32 -1.28	13.33 1.18 -1.13	14.67 1.14 -2.95	12.98 1.17 -1.04	46.17 1.12 -35.14	23.14 1.10 -12.10	31.60 0.98 -21.83	22.47 1.18 -10.84	9.75 0.86 -1.05	7.19 0.70 -0.41	14.81 0.30 -11.69	13.94 0.50 -8.15
PORT_JEFF_IC 23713	25.94 -0.03 -26.75	16.52 -0.16 -18.83	16.75 -0.18 -19.13	18.61 -0.12 -20.29	16.34 -0.08 -17.47	22.26 -0.16 -24.66	14.83 0.28 -11.01	7.99 0.22 -5.29	9.33 0.77 0.00	12.61 1.05 0.00	15.94 1.12 -3.58	13.54 1.27 0.00	15.10 1.37 -1.29	13.39 1.22 -1.14	14.73 1.18 -2.96	13.02 1.22 -1.04	46.21 1.16 -35.14	23.18 1.14 -12.10	31.65 1.02 -21.83	22.52 1.23 -10.84	9.79 0.90 -1.05	7.21 0.72 -0.41	14.82 0.31 -11.69	13.96 0.52 -8.15
PPL PILGRIM_ST_GT1 24216	25.94 -0.03 -26.75	16.53 -0.16 -18.83	16.75 -0.17 -19.13	18.62 -0.11 -20.29	16.34 -0.08 -17.47	22.26 -0.16 -24.66	14.82 0.27 -11.01	7.99 0.21 -5.29	9.31 0.75 0.00	12.58 1.03 0.00	15.92 1.10 -3.58	13.52 1.25 0.00	15.14 1.35 -1.36	13.44 1.21 -1.21	14.77 1.17 -3.01	13.01 1.21 -1.04	46.19 1.14 -35.14	23.15 1.11 -12.10	31.61 0.98 -21.83	22.47 1.18 -10.84	9.76 0.87 -1.05	7.19 0.71 -0.41	14.82 0.30 -11.69	13.95 0.51 -8.15
PPL PILGRIM_ST_GT2 24217	25.94 -0.03 -26.75	16.53 -0.16 -18.83	16.75 -0.17 -19.13	18.62 -0.11 -20.29	16.34 -0.08 -17.47	22.26 -0.16 -24.66	14.82 0.27 -11.01	7.99 0.21 -5.29	9.31 0.75 0.00	12.58 1.03 0.00	15.92 1.10 -3.58	13.52 1.25 0.00	15.14 1.35 -1.36	13.44 1.21 -1.21	14.77 1.17 -3.01	13.01 1.21 -1.04	46.19 1.14 -35.14	23.15 1.11 -12.10	31.61 0.98 -21.83	22.47 1.18 -10.84	9.76 0.87 -1.05	7.19 0.71 -0.41	14.82 0.30 -11.69	13.95 0.51 -8.15

PPL_SHRM_GT3 24213	25.95 -0.03 -26.75	16.53 -0.15 -18.83	16.75 -0.17 -19.13	18.62 -0.11 -20.29	16.34 -0.08 -17.47	22.26 -0.16 -24.66	14.83 0.28 -11.01	7.99 0.21 -5.29	9.32 0.75 0.00	12.58 1.03 0.00	15.89 1.07 -3.58	13.49 1.23 0.00	15.04 1.32 -1.28	13.33 1.17 -1.13	14.67 1.13 -2.95	12.96 1.16 -1.04	46.17 1.11 -35.14	23.15 1.11 -12.10	31.63 1.01 -21.83	22.51 1.21 -10.84	9.76 0.87 -1.05	7.21 0.72 -0.41	14.82 0.31 -11.69	13.96 0.51 -8.15
PPL_SHRM_GT4 24214	25.95 -0.03 -26.75	16.53 -0.15 -18.83	16.75 -0.17 -19.13	18.62 -0.11 -20.29	16.34 -0.08 -17.47	22.26 -0.16 -24.66	14.83 0.28 -11.01	7.99 0.21 -5.29	9.32 0.75 0.00	12.58 1.03 0.00	15.89 1.07 -3.58	13.49 1.23 0.00	15.04 1.32 -1.28	13.33 1.17 -1.13	14.67 1.13 -2.95	12.96 1.16 -1.04	46.17 1.11 -35.14	23.15 1.11 -12.10	31.63 1.01 -21.83	22.51 1.21 -10.84	9.76 0.87 -1.05	7.21 0.72 -0.41	14.82 0.31 -11.69	13.96 0.51 -8.15
PROJECT___ORANGE 1 24174	1.56 0.01 -2.34	-0.49 0.02 -1.65	-0.52 0.02 -1.67	0.23 0.02 -1.77	0.49 0.01 -1.53	-0.06 0.02 -2.16	4.47 -0.03 -0.96	2.92 -0.03 -0.46	8.46 -0.10 0.00	11.41 -0.14 0.00	11.40 -0.15 -0.31	12.11 -0.16 0.00	12.34 -0.18 -0.07	10.94 -0.15 -0.06	10.66 -0.15 -0.23	10.71 -0.15 -0.09	9.95 -0.12 -0.16	9.88 -0.12 -0.06	9.70 -0.10 -1.02	10.64 -0.12 -0.31	7.83 -0.10 -0.09	6.04 -0.08 -0.04	3.81 -0.04 -1.02	5.88 -0.05 -0.64
PROJECT___ORANGE 2 24166	1.56 0.01 -2.34	-0.49 0.02 -1.65	-0.52 0.02 -1.67	0.23 0.02 -1.77	0.49 0.01 -1.53	-0.06 0.02 -2.16	4.47 -0.03 -0.96	2.92 -0.03 -0.46	8.46 -0.10 0.00	11.41 -0.14 0.00	11.40 -0.15 -0.31	12.11 -0.16 0.00	12.34 -0.18 -0.07	10.94 -0.15 -0.06	10.66 -0.15 -0.23	10.71 -0.15 -0.09	9.95 -0.12 -0.16	9.88 -0.12 -0.06	9.70 -0.10 -1.02	10.64 -0.12 -0.31	7.83 -0.10 -0.09	6.04 -0.08 -0.04	3.81 -0.04 -1.02	5.88 -0.05 -0.64
PYRITES___HYD 24023	-1.81 0.05 1.09	-2.74 0.18 0.76	-2.80 0.19 0.78	-2.25 0.13 0.82	-1.68 0.08 0.71	-3.11 0.14 1.00	2.90 -0.19 0.45	2.08 -0.19 0.21	8.01 -0.55 0.00	10.73 -0.82 0.00	10.16 -0.93 0.15	11.15 -1.12 0.00	11.26 -1.15 0.03	9.87 -1.13 0.03	9.38 -1.10 0.11	9.54 -1.19 0.04	8.60 -1.24 0.07	8.72 -1.19 0.03	7.33 -0.99 0.47	9.23 -1.08 0.14	6.99 -0.80 0.04	5.40 -0.66 0.02	2.09 -0.26 0.47	2.94 -0.62 1.73
RAMAPO___LBMP 323565	25.00 -0.01 -25.79	15.94 -0.07 -18.16	16.16 -0.07 -18.44	17.95 -0.05 -19.56	15.75 -0.03 -16.84	21.46 -0.07 -23.78	14.28 0.12 -10.62	7.68 0.10 -5.10	8.91 0.34 0.00	12.05 0.50 0.00	15.24 0.55 -3.46	12.93 0.66 0.00	13.97 0.70 -0.83	12.34 0.64 -0.68	13.75 0.64 -2.52	12.42 0.66 -0.99	12.29 0.61 -1.77	11.16 0.57 -0.66	20.45 0.50 -11.16	14.45 0.59 -3.40	9.29 0.44 -1.01	6.84 0.37 -0.39	14.24 0.16 -11.27	12.95 0.27 -7.38
RANKINE____ 23646	3.73 -0.01 -4.52	1.07 0.03 -3.19	1.07 0.05 -3.23	1.90 0.03 -3.43	1.92 0.02 -2.95	1.97 0.04 -4.17	5.33 -0.07 -1.86	3.35 -0.03 -0.89	8.39 -0.16 0.00	11.37 -0.18 0.00	11.53 -0.31 -0.60	11.98 -0.29 0.00	12.25 -0.34 -0.14	10.81 -0.33 -0.12	10.62 -0.42 -0.44	10.54 -0.40 -0.17	9.88 -0.34 -0.31	9.70 -0.35 -0.12	10.40 -0.35 -1.96	10.68 -0.37 -0.60	7.74 -0.28 -0.18	5.95 -0.20 -0.07	4.70 -0.10 -1.98	6.48 -0.11 -1.30
RAVENSWOOD_GT2_1 24244	27.44 -0.02 -28.24	22.27 -0.09 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.32 -0.09 -24.66	14.71 0.16 -11.01	7.90 0.13 -5.29	9.03 0.47 0.00	12.22 0.67 0.00	15.55 0.73 -3.58	13.15 0.88 0.00	14.24 0.94 -0.86	12.58 0.84 -0.71	14.03 0.83 -2.62	12.66 0.86 -1.03	12.53 0.79 -1.83	11.35 0.73 -0.68	21.00 0.63 -11.58	14.73 0.75 -3.53	9.46 0.57 -1.05	6.96 0.47 -0.40	14.71 0.20 -11.69	13.43 0.35 -7.78
RAVENSWOOD_GT2_2 24245	27.44 -0.02 -28.24	22.27 -0.09 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.32 -0.09 -24.66	14.71 0.16 -11.01	7.90 0.13 -5.29	9.03 0.47 0.00	12.22 0.67 0.00	15.55 0.73 -3.58	13.15 0.88 0.00	14.24 0.94 -0.86	12.58 0.84 -0.71	14.03 0.83 -2.62	12.66 0.86 -1.03	12.53 0.79 -1.83	11.35 0.73 -0.68	21.00 0.63 -11.58	14.73 0.75 -3.53	9.46 0.57 -1.05	6.96 0.47 -0.40	14.71 0.20 -11.69	13.43 0.35 -7.78
RAVENSWOOD_GT2_3 24246	27.44 -0.01 -28.24	22.27 -0.09 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.32 -0.09 -24.66	14.72 0.17 -11.01	7.91 0.13 -5.29	9.04 0.47 0.00	12.23 0.68 0.00	15.56 0.74 -3.58	13.16 0.89 0.00	14.24 0.94 -0.86	12.58 0.85 -0.71	14.04 0.83 -2.62	12.66 0.87 -1.03	12.54 0.80 -1.83	11.36 0.74 -0.68	21.00 0.64 -11.58	14.74 0.76 -3.53	9.46 0.58 -1.05	6.96 0.48 -0.40	14.71 0.20 -11.69	13.43 0.36 -7.78
RAVENSWOOD_GT2_4 24247	27.44 -0.01 -28.24	22.27 -0.09 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.32 -0.09 -24.66	14.72 0.17 -11.01	7.91 0.13 -5.29	9.04 0.47 0.00	12.23 0.68 0.00	15.56 0.74 -3.58	13.16 0.89 0.00	14.24 0.94 -0.86	12.58 0.85 -0.71	14.04 0.83 -2.62	12.66 0.87 -1.03	12.54 0.80 -1.83	11.36 0.74 -0.68	21.00 0.64 -11.58	14.74 0.76 -3.53	9.46 0.58 -1.05	6.96 0.48 -0.40	14.71 0.20 -11.69	13.43 0.36 -7.78
RAVENSWOOD_GT3_1 24248	27.44 -0.02 -28.24	22.27 -0.09 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.32 -0.09 -24.66	14.71 0.16 -11.01	7.90 0.13 -5.29	9.03 0.47 0.00	12.22 0.67 0.00	15.55 0.73 -3.58	13.15 0.88 0.00	14.24 0.94 -0.86	12.58 0.84 -0.71	14.03 0.83 -2.62	12.66 0.86 -1.03	12.53 0.79 -1.83	11.35 0.73 -0.68	21.00 0.63 -11.58	14.73 0.75 -3.53	9.46 0.57 -1.05	6.96 0.47 -0.40	14.71 0.20 -11.69	13.43 0.35 -7.78
RAVENSWOOD_GT3_2 24249	27.44 -0.02 -28.24	22.27 -0.09 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.32 -0.09 -24.66	14.71 0.16 -11.01	7.90 0.13 -5.29	9.03 0.47 0.00	12.22 0.67 0.00	15.55 0.73 -3.58	13.15 0.88 0.00	14.24 0.94 -0.86	12.58 0.84 -0.71	14.03 0.83 -2.62	12.66 0.86 -1.03	12.53 0.79 -1.83	11.35 0.73 -0.68	21.00 0.63 -11.58	14.73 0.75 -3.53	9.46 0.57 -1.05	6.96 0.47 -0.40	14.71 0.20 -11.69	13.43 0.35 -7.78
RAVENSWOOD_GT3_3 24250	27.44 -0.02 -28.24	22.27 -0.09 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.32 -0.10 -24.66	14.72 0.17 -11.01	7.91 0.14 -5.29	9.04 0.48 0.00	12.24 0.69 0.00	15.56 0.74 -3.58	13.17 0.90 0.00	14.25 0.95 -0.86	12.59 0.86 -0.71	14.05 0.84 -2.62	12.67 0.87 -1.03	12.54 0.80 -1.83	11.36 0.74 -0.68	21.01 0.64 -11.58	14.74 0.77 -3.53	9.47 0.58 -1.05	6.97 0.48 -0.40	14.71 0.21 -11.69	13.44 0.36 -7.78
RAVENSWOOD_GT3_4 24251	27.44 -0.02 -28.24	22.27 -0.09 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.32 -0.10 -24.66	14.72 0.17 -11.01	7.91 0.14 -5.29	9.04 0.48 0.00	12.24 0.69 0.00	15.56 0.74 -3.58	13.17 0.90 0.00	14.25 0.95 -0.86	12.59 0.86 -0.71	14.05 0.84 -2.62	12.67 0.87 -1.03	12.54 0.80 -1.83	11.36 0.74 -0.68	21.01 0.64 -11.58	14.74 0.77 -3.53	9.47 0.58 -1.05	6.97 0.48 -0.40	14.71 0.21 -11.69	13.44 0.36 -7.78

RAVENSWOOD_GT_1 23729	27.44 -0.02 -28.24	22.27 -0.10 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.36 -0.05 -17.46	22.31 -0.10 -24.66	14.72 0.18 -11.01	7.91 0.14 -5.29	9.05 0.49 0.00	12.25 0.70 0.00	15.58 0.76 -3.58	13.19 0.92 0.00	14.28 0.98 -0.86	12.61 0.88 -0.71	14.06 0.86 -2.62	12.69 0.89 -1.03	12.56 0.82 -1.83	11.38 0.76 -0.68	21.02 0.65 -11.58	14.76 0.78 -3.53	9.47 0.59 -1.05	6.98 0.49 -0.40	14.72 0.21 -11.69	13.45 0.37 -7.79
RAVENSWOOD_GT_10 24258	27.44 -0.01 -28.24	22.27 -0.09 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.32 -0.09 -24.66	14.71 0.16 -11.01	7.90 0.13 -5.29	9.03 0.47 0.00	12.22 0.67 0.00	15.55 0.73 -3.58	13.15 0.88 0.00	14.24 0.94 -0.86	12.58 0.84 -0.71	14.03 0.82 -2.62	12.66 0.86 -1.03	12.53 0.79 -1.83	11.35 0.73 -0.68	21.00 0.63 -11.58	14.73 0.75 -3.53	9.46 0.57 -1.05	6.96 0.47 -0.40	14.71 0.20 -11.69	13.43 0.35 -7.78
RAVENSWOOD_GT_11 24259	27.44 -0.01 -28.24	22.27 -0.09 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.32 -0.09 -24.66	14.71 0.16 -11.01	7.90 0.13 -5.29	9.03 0.47 0.00	12.22 0.67 0.00	15.55 0.73 -3.58	13.15 0.88 0.00	14.24 0.94 -0.86	12.58 0.84 -0.71	14.03 0.82 -2.62	12.66 0.86 -1.03	12.53 0.79 -1.83	11.35 0.73 -0.68	21.00 0.63 -11.58	14.73 0.75 -3.53	9.46 0.57 -1.05	6.96 0.47 -0.40	14.71 0.20 -11.69	13.43 0.35 -7.78
RAVENSWOOD_GT_4 24252	27.44 -0.01 -28.24	22.27 -0.09 -24.52	16.81 -0.10 -19.13	18.66 -0.07 -20.28	16.37 -0.05 -17.46	22.32 -0.09 -24.66	14.71 0.16 -11.01	7.90 0.13 -5.29	9.02 0.46 0.00	12.22 0.67 0.00	15.54 0.72 -3.58	13.15 0.88 0.00	14.23 0.93 -0.86	12.57 0.83 -0.71	14.03 0.82 -2.62	12.65 0.85 -1.03	12.53 0.78 -1.83	11.34 0.73 -0.68	20.99 0.63 -11.58	14.73 0.75 -3.53	9.45 0.56 -1.05	6.95 0.47 -0.40	14.71 0.20 -11.69	13.43 0.35 -7.79
RAVENSWOOD_GT_5 24254	27.44 -0.01 -28.24	22.27 -0.09 -24.52	16.81 -0.10 -19.13	18.66 -0.07 -20.28	16.37 -0.05 -17.46	22.32 -0.09 -24.66	14.71 0.16 -11.01	7.90 0.13 -5.29	9.02 0.46 0.00	12.22 0.67 0.00	15.54 0.72 -3.58	13.15 0.88 0.00	14.23 0.93 -0.86	12.57 0.83 -0.71	14.03 0.82 -2.62	12.65 0.85 -1.03	12.53 0.78 -1.83	11.34 0.73 -0.68	20.99 0.63 -11.58	14.73 0.75 -3.53	9.45 0.56 -1.05	6.95 0.47 -0.40	14.71 0.20 -11.69	13.43 0.35 -7.79
RAVENSWOOD_GT_6 24253	27.44 -0.01 -28.24	22.27 -0.09 -24.52	16.81 -0.10 -19.13	18.66 -0.07 -20.28	16.37 -0.05 -17.46	22.32 -0.09 -24.66	14.71 0.16 -11.01	7.90 0.13 -5.29	9.02 0.46 0.00	12.22 0.67 0.00	15.54 0.72 -3.58	13.15 0.88 0.00	14.23 0.93 -0.86	12.57 0.83 -0.71	14.03 0.82 -2.62	12.65 0.85 -1.03	12.53 0.78 -1.83	11.34 0.73 -0.68	20.99 0.63 -11.58	14.73 0.75 -3.53	9.45 0.56 -1.05	6.95 0.47 -0.40	14.71 0.20 -11.69	13.43 0.35 -7.79
RAVENSWOOD_GT_7 24255	27.44 -0.01 -28.24	22.27 -0.09 -24.52	16.81 -0.10 -19.13	18.66 -0.07 -20.28	16.37 -0.05 -17.46	22.32 -0.09 -24.66	14.71 0.16 -11.01	7.90 0.13 -5.29	9.02 0.46 0.00	12.22 0.67 0.00	15.54 0.72 -3.58	13.15 0.88 0.00	14.23 0.93 -0.86	12.57 0.83 -0.71	14.03 0.82 -2.62	12.65 0.85 -1.03	12.53 0.78 -1.83	11.34 0.73 -0.68	20.99 0.63 -11.58	14.73 0.75 -3.53	9.45 0.56 -1.05	6.95 0.47 -0.40	14.71 0.20 -11.69	13.43 0.35 -7.79
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	27.44 -0.01 -28.24	22.27 -0.09 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.32 -0.09 -24.66	14.71 0.16 -11.01	7.90 0.13 -5.29	9.03 0.47 0.00	12.22 0.67 0.00	15.55 0.73 -3.58	13.15 0.88 0.00	14.24 0.94 -0.86	12.58 0.84 -0.71	14.03 0.82 -2.62	12.66 0.86 -1.03	12.53 0.79 -1.83	11.35 0.73 -0.68	21.00 0.63 -11.58	14.73 0.75 -3.53	9.46 0.57 -1.05	6.96 0.47 -0.40	14.71 0.20 -11.69	13.43 0.35 -7.78
RAVENSWOOD_GT_9 24257	27.44 -0.01 -28.24	22.27 -0.09 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.32 -0.09 -24.66	14.71 0.16 -11.01	7.90 0.13 -5.29	9.03 0.47 0.00	12.22 0.67 0.00	15.55 0.73 -3.58	13.15 0.88 0.00	14.24 0.94 -0.86	12.58 0.84 -0.71	14.03 0.82 -2.62	12.66 0.86 -1.03	12.53 0.79 -1.83	11.35 0.73 -0.68	21.00 0.63 -11.58	14.73 0.75 -3.53	9.46 0.57 -1.05	6.96 0.47 -0.40	14.71 0.20 -11.69	13.43 0.35 -7.78
RAVENSWOOD___1 23533	27.44 -0.02 -28.24	22.27 -0.10 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.36 -0.05 -17.46	22.31 -0.10 -24.66	14.72 0.18 -11.01	7.91 0.14 -5.29	9.05 0.49 0.00	12.25 0.70 0.00	15.58 0.76 -3.58	13.19 0.92 0.00	14.28 0.98 -0.86	12.61 0.88 -0.71	14.06 0.86 -2.62	12.69 0.89 -1.03	12.56 0.82 -1.83	11.38 0.76 -0.68	21.02 0.65 -11.58	14.76 0.78 -3.53	9.47 0.59 -1.05	6.98 0.49 -0.40	14.72 0.21 -11.69	13.45 0.37 -7.79
RAVENSWOOD___2 23534	27.44 -0.02 -28.24	22.27 -0.10 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.36 -0.05 -17.46	22.31 -0.10 -24.66	14.72 0.18 -11.01	7.91 0.14 -5.29	9.05 0.49 0.00	12.25 0.70 0.00	15.58 0.76 -3.58	13.19 0.92 0.00	14.28 0.98 -0.86	12.61 0.88 -0.71	14.06 0.86 -2.62	12.69 0.89 -1.03	12.56 0.82 -1.83	11.38 0.76 -0.68	21.02 0.65 -11.58	14.76 0.78 -3.53	9.47 0.59 -1.05	6.98 0.49 -0.40	14.72 0.21 -11.69	13.45 0.37 -7.79
RAVENSWOOD___3 23535	27.44 -0.02 -28.24	22.27 -0.09 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.32 -0.09 -24.66	14.71 0.16 -11.01	7.90 0.13 -5.29	9.03 0.47 0.00	12.22 0.67 0.00	15.55 0.73 -3.58	13.15 0.88 0.00	14.24 0.94 -0.86	12.58 0.84 -0.71	14.03 0.83 -2.62	12.66 0.86 -1.03	12.53 0.79 -1.83	11.35 0.73 -0.68	21.00 0.63 -11.58	14.73 0.75 -3.53	9.46 0.57 -1.05	6.96 0.47 -0.40	14.71 0.20 -11.69	13.43 0.35 -7.78
RAVENSWOOD___4 23820	27.44 -0.02 -28.24	22.27 -0.10 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.36 -0.05 -17.46	22.31 -0.10 -24.66	14.72 0.18 -11.01	7.91 0.14 -5.29	9.05 0.49 0.00	12.25 0.70 0.00	15.58 0.76 -3.58	13.19 0.92 0.00	14.28 0.98 -0.86	12.61 0.88 -0.71	14.06 0.86 -2.62	12.69 0.89 -1.03	12.56 0.82 -1.83	11.38 0.76 -0.68	21.02 0.65 -11.58	14.76 0.78 -3.53	9.47 0.59 -1.05	6.98 0.49 -0.40	14.72 0.21 -11.69	13.45 0.37 -7.79
RCPI_TRUST___DRP 24196	27.44 -0.02 -28.24	22.27 -0.09 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.36 -0.05 -17.46	22.31 -0.09 -24.65	14.71 0.16 -11.01	7.90 0.13 -5.29	9.03 0.47 0.00	12.22 0.68 0.00	15.55 0.73 -3.58	13.15 0.88 0.00	14.23 0.93 -0.86	12.57 0.84 -0.71	14.03 0.82 -2.62	12.65 0.85 -1.03	12.53 0.78 -1.83	11.35 0.73 -0.68	20.99 0.63 -11.58	14.72 0.75 -3.53	9.46 0.57 -1.05	6.96 0.47 -0.40	14.71 0.20 -11.68	13.25 0.35 -7.61
RENSSELAER___COGEN 23796	34.30 -0.03 -35.12	22.49 -0.08 -24.72	22.82 -0.08 -25.11	25.01 -0.06 -26.63	21.84 -0.04 -22.93	30.04 -0.08 -32.37	18.13 0.14 -14.45	9.52 0.09 -6.94	8.84 0.28 0.00	11.91 0.36 0.00	16.25 0.31 -4.70	12.60 0.33 0.00	14.00 0.43 -1.13	12.33 0.38 -0.93	14.39 0.37 -3.44	12.49 0.37 -1.35	12.61 0.29 -2.41	11.13 0.30 -0.90	24.26 0.27 -15.20	15.40 0.32 -4.63	9.46 0.24 -1.38	6.80 0.18 -0.53	18.27 0.11 -15.34	15.55 0.17 -10.09

REVERE_CPPR_DRP 24186	-0.14 -0.01 -0.65	-1.72 -0.03 -0.46	-1.77 -0.02 -0.47	-1.09 -0.02 -0.49	-0.64 -0.01 -0.42	-1.68 -0.03 -0.60	3.88 0.07 -0.27	2.66 0.05 -0.13	8.75 0.19 0.00	11.81 0.26 0.00	11.54 0.22 -0.09	12.48 0.21 0.00	12.64 0.18 -0.02	11.18 0.14 -0.02	10.78 0.12 -0.06	10.93 0.13 -0.03	10.08 0.13 -0.05	10.10 0.15 -0.02	9.23 0.16 -0.28	10.73 0.19 -0.09	7.99 0.13 -0.03	6.18 0.09 -0.01	3.14 0.04 -0.29	5.44 0.06 -0.09
RIVERBAY____ 323610	27.44 -0.02 -28.24	22.27 -0.10 -24.52	16.80 -0.11 -19.13	18.65 -0.07 -20.28	16.36 -0.05 -17.46	22.31 -0.10 -24.66	14.72 0.17 -11.01	7.91 0.14 -5.29	9.03 0.47 0.00	12.23 0.68 0.00	15.57 0.76 -3.58	13.16 0.89 0.00	14.25 0.94 -0.86	12.58 0.85 -0.71	14.04 0.83 -2.62	12.67 0.87 -1.03	12.54 0.79 -1.83	11.35 0.73 -0.68	21.00 0.63 -11.58	14.74 0.76 -3.53	9.46 0.57 -1.05	6.96 0.47 -0.40	14.71 0.21 -11.69	13.44 0.36 -7.79
ROCHESTER_9_IC 23652	2.51 0.00 -3.29	0.20 0.03 -2.32	0.19 0.04 -2.36	0.96 0.03 -2.50	1.12 0.02 -2.15	0.83 0.04 -3.04	4.83 -0.07 -1.36	3.09 -0.04 -0.65	8.37 -0.18 0.00	11.31 -0.24 0.00	11.35 -0.33 -0.44	11.92 -0.35 0.00	12.17 -0.37 -0.10	10.77 -0.34 -0.09	10.54 -0.37 -0.32	10.53 -0.36 -0.13	9.84 -0.30 -0.23	9.73 -0.29 -0.08	9.96 -0.25 -1.42	10.64 -0.25 -0.43	7.77 -0.20 -0.13	5.97 -0.16 -0.05	4.18 -0.08 -1.44	6.13 -0.11 -0.95
ROSETON____1 23587	26.11 -0.01 -26.91	16.71 -0.08 -18.94	16.95 -0.09 -19.24	18.79 -0.06 -20.41	16.48 -0.04 -17.57	22.48 -0.08 -24.80	14.75 0.14 -11.08	7.91 0.10 -5.32	8.94 0.38 0.00	12.09 0.54 0.00	15.43 0.59 -3.60	12.96 0.70 0.00	14.04 0.74 -0.86	12.40 0.66 -0.71	13.87 0.65 -2.63	12.48 0.67 -1.04	12.38 0.62 -1.84	11.21 0.59 -0.69	20.95 0.52 -11.65	14.62 0.62 -3.55	9.36 0.46 -1.06	6.87 0.38 -0.41	14.74 0.16 -11.76	13.31 0.28 -7.73
ROSETON____2 23588	26.11 -0.01 -26.91	16.71 -0.08 -18.94	16.95 -0.09 -19.24	18.79 -0.06 -20.41	16.48 -0.04 -17.57	22.48 -0.08 -24.80	14.75 0.14 -11.08	7.91 0.10 -5.32	8.94 0.38 0.00	12.09 0.54 0.00	15.43 0.59 -3.60	12.96 0.70 0.00	14.04 0.74 -0.86	12.40 0.66 -0.71	13.87 0.65 -2.63	12.48 0.67 -1.04	12.38 0.62 -1.84	11.21 0.59 -0.69	20.95 0.52 -11.65	14.62 0.62 -3.55	9.36 0.46 -1.06	6.87 0.38 -0.41	14.74 0.16 -11.76	13.31 0.28 -7.73
RUSSELL____1 23602	2.50 -0.01 -3.30	0.19 0.02 -2.32	0.18 0.03 -2.36	0.96 0.02 -2.50	1.12 0.01 -2.15	0.82 0.03 -3.04	4.84 -0.05 -1.36	3.10 -0.04 -0.65	8.42 -0.14 0.00	11.37 -0.18 0.00	11.40 -0.27 -0.44	11.98 -0.28 0.00	12.24 -0.31 -0.11	10.83 -0.28 -0.09	10.59 -0.32 -0.32	10.59 -0.31 -0.13	9.89 -0.24 -0.23	9.79 -0.23 -0.08	10.01 -0.20 -1.43	10.70 -0.19 -0.43	7.81 -0.15 -0.13	6.01 -0.13 -0.05	4.20 -0.06 -1.44	6.16 -0.08 -0.95
RUSSELL____2 23532	2.50 -0.01 -3.30	0.19 0.02 -2.32	0.18 0.03 -2.36	0.96 0.02 -2.50	1.12 0.01 -2.15	0.82 0.03 -3.04	4.84 -0.05 -1.36	3.10 -0.04 -0.65	8.42 -0.14 0.00	11.37 -0.18 0.00	11.40 -0.27 -0.44	11.98 -0.28 0.00	12.24 -0.31 -0.11	10.83 -0.28 -0.09	10.59 -0.32 -0.32	10.59 -0.31 -0.13	9.89 -0.24 -0.23	9.79 -0.23 -0.08	10.01 -0.20 -1.43	10.70 -0.19 -0.43	7.81 -0.15 -0.13	6.01 -0.13 -0.05	4.20 -0.06 -1.44	6.16 -0.08 -0.95
RUSSELL____3 23549	2.50 -0.01 -3.30	0.19 0.02 -2.32	0.18 0.03 -2.36	0.96 0.02 -2.50	1.12 0.01 -2.15	0.82 0.03 -3.04	4.84 -0.05 -1.36	3.10 -0.04 -0.65	8.42 -0.14 0.00	11.37 -0.18 0.00	11.40 -0.27 -0.44	11.98 -0.28 0.00	12.24 -0.31 -0.11	10.83 -0.28 -0.09	10.59 -0.32 -0.32	10.59 -0.31 -0.13	9.89 -0.24 -0.23	9.79 -0.23 -0.08	10.01 -0.20 -1.43	10.70 -0.19 -0.43	7.81 -0.15 -0.13	6.01 -0.13 -0.05	4.20 -0.06 -1.44	6.16 -0.08 -0.95
RUSSELL____4 23556	2.50 -0.01 -3.30	0.19 0.02 -2.32	0.18 0.03 -2.36	0.96 0.02 -2.50	1.12 0.01 -2.15	0.82 0.03 -3.04	4.84 -0.05 -1.36	3.10 -0.04 -0.65	8.42 -0.14 0.00	11.37 -0.18 0.00	11.40 -0.27 -0.44	11.98 -0.28 0.00	12.24 -0.31 -0.11	10.83 -0.28 -0.09	10.59 -0.32 -0.32	10.59 -0.31 -0.13	9.89 -0.24 -0.23	9.79 -0.23 -0.08	10.01 -0.20 -1.43	10.70 -0.19 -0.43	7.81 -0.15 -0.13	6.01 -0.13 -0.05	4.20 -0.06 -1.44	6.16 -0.08 -0.95
RUSSELL____STATION 23914	2.50 -0.01 -3.30	0.19 0.02 -2.32	0.18 0.03 -2.36	0.96 0.02 -2.50	1.12 0.01 -2.15	0.82 0.03 -3.04	4.84 -0.05 -1.36	3.10 -0.04 -0.65	8.42 -0.14 0.00	11.37 -0.18 0.00	11.40 -0.27 -0.44	11.98 -0.28 0.00	12.24 -0.31 -0.11	10.83 -0.28 -0.09	10.59 -0.32 -0.32	10.59 -0.31 -0.13	9.89 -0.24 -0.23	9.79 -0.23 -0.08	10.01 -0.20 -1.43	10.70 -0.19 -0.43	7.81 -0.15 -0.13	6.01 -0.13 -0.05	4.20 -0.06 -1.44	6.16 -0.08 -0.95
S SALMON____HYD 24043	0.92 0.02 -1.68	-0.91 0.06 -1.18	-0.95 0.06 -1.20	-0.25 0.04 -1.27	0.07 0.02 -1.10	-0.65 0.05 -1.55	4.16 -0.08 -0.69	2.75 -0.07 -0.33	8.35 -0.20 0.00	11.29 -0.26 0.00	11.19 -0.27 -0.22	11.95 -0.32 0.00	12.13 -0.36 -0.05	10.72 -0.35 -0.04	10.42 -0.33 -0.16	10.52 -0.31 -0.06	9.73 -0.30 -0.12	9.66 -0.31 -0.04	9.24 -0.28 -0.73	10.31 -0.36 -0.22	7.64 -0.27 -0.07	5.89 -0.22 -0.03	3.45 -0.10 -0.73	5.46 -0.18 -0.34
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	3.55 0.00 -4.34	0.96 0.06 -3.06	0.96 0.07 -3.10	1.78 0.05 -3.29	1.81 0.03 -2.83	1.83 0.07 -4.00	5.21 -0.12 -1.79	3.27 -0.07 -0.86	8.26 -0.30 0.00	11.17 -0.38 0.00	11.30 -0.51 -0.58	11.75 -0.51 0.00	12.02 -0.56 -0.14	10.61 -0.53 -0.11	10.42 -0.59 -0.42	10.35 -0.59 -0.17	9.70 -0.51 -0.30	9.53 -0.52 -0.11	10.17 -0.49 -1.88	10.50 -0.52 -0.57	7.61 -0.40 -0.17	5.85 -0.29 -0.07	4.58 -0.14 -1.90	6.35 -0.19 -1.25
SELKIRK____I 23801	32.18 -0.03 -33.00	20.98 -0.11 -23.23	21.29 -0.10 -23.60	23.39 -0.08 -25.03	20.45 -0.05 -21.55	28.07 -0.11 -30.42	17.30 0.18 -13.58	9.13 0.12 -6.52	8.97 0.41 0.00	12.08 0.53 0.00	16.15 0.50 -4.42	12.79 0.53 0.00	14.07 0.57 -1.06	12.38 0.48 -0.87	14.28 0.47 -3.23	12.52 0.47 -1.27	12.59 0.42 -2.26	11.21 0.43 -0.84	23.47 0.39 -14.28	15.27 0.47 -4.35	9.48 0.35 -1.29	6.85 0.27 -0.50	17.37 0.13 -14.42	15.01 0.23 -9.48
SELKIRK____II 23799	33.93 -0.02 -34.74	22.23 -0.07 -24.45	22.56 -0.07 -24.84	24.73 -0.05 -26.34	21.59 -0.03 -22.68	29.70 -0.08 -32.02	17.96 0.12 -14.30	9.44 0.09 -6.86	8.83 0.27 0.00	11.90 0.35 0.00	16.21 0.32 -4.65	12.61 0.34 0.00	13.97 0.42 -1.12	12.31 0.37 -0.92	14.34 0.35 -3.40	12.47 0.36 -1.34	12.59 0.29 -2.38	11.13 0.30 -0.89	24.09 0.27 -15.03	15.35 0.32 -4.58	9.44 0.24 -1.36	6.79 0.19 -0.53	18.10 0.10 -15.18	15.44 0.16 -9.98
SENECA OSWGO____HYD 24041	1.31 0.01 -2.09	-0.64 0.04 -1.47	-0.68 0.04 -1.49	0.05 0.03 -1.58	0.34 0.02 -1.36	-0.27 0.05 -1.92	4.32 -0.08 -0.86	2.84 -0.06 -0.41	8.36 -0.20 0.00	11.27 -0.28 0.00	11.24 -0.28 -0.28	11.97 -0.30 0.00	12.19 -0.32 -0.07	10.80 -0.28 -0.05	10.52 -0.27 -0.20	10.57 -0.27 -0.08	9.81 -0.24 -0.14	9.75 -0.24 -0.05	9.49 -0.21 -0.90	10.49 -0.24 -0.28	7.74 -0.18 -0.08	5.97 -0.15 -0.03	3.67 -0.07 -0.91	5.75 -0.11 -0.56

SENECA___ENERGY 23797	2.72 0.01 -3.50	0.34 0.03 -2.46	0.33 0.03 -2.50	1.12 0.02 -2.65	1.25 0.02 -2.28	1.01 0.03 -3.22	4.93 -0.05 -1.44	3.15 -0.03 -0.69	8.46 -0.10 0.00	11.42 -0.13 0.00	11.53 -0.18 -0.47	12.09 -0.18 0.00	12.34 -0.21 -0.11	10.92 -0.20 -0.09	10.70 -0.23 -0.34	10.67 -0.23 -0.13	9.95 -0.21 -0.24	9.84 -0.19 -0.09	10.15 -0.16 -1.51	10.76 -0.16 -0.46	7.85 -0.12 -0.14	6.03 -0.10 -0.05	4.29 -0.06 -1.53	6.22 -0.08 -1.00
SHOEMAKER___GT 23640	23.74 -0.01 -24.54	15.06 -0.07 -17.28	15.27 -0.07 -17.55	17.00 -0.05 -18.61	14.94 -0.03 -16.02	20.31 -0.07 -22.62	13.76 0.12 -10.10	7.43 0.10 -4.85	8.90 0.34 0.00	12.04 0.49 0.00	15.04 0.52 -3.29	12.88 0.61 0.00	13.87 0.64 -0.79	12.25 0.57 -0.65	13.56 0.57 -2.40	12.31 0.59 -0.95	12.14 0.55 -1.68	11.09 0.53 -0.63	19.88 0.47 -10.62	14.24 0.55 -3.24	9.22 0.42 -0.96	6.79 0.34 -0.37	13.69 0.14 -10.72	12.58 0.25 -7.03
SHOREHAM_IC_1 23715	25.95 -0.03 -26.75	16.53 -0.15 -18.83	16.75 -0.17 -19.13	18.62 -0.11 -20.29	16.34 -0.08 -17.47	22.26 -0.16 -24.66	14.83 0.28 -11.01	7.99 0.21 -5.29	9.32 0.75 0.00	12.58 1.03 0.00	15.89 1.07 -3.58	13.49 1.23 0.00	15.04 1.32 -1.28	13.33 1.17 -1.13	14.67 1.13 -2.95	12.96 1.16 -1.04	46.17 1.11 -35.14	23.15 1.11 -12.10	31.63 1.01 -21.83	22.51 1.21 -10.84	9.76 0.87 -1.05	7.21 0.72 -0.41	14.82 0.31 -11.69	13.96 0.51 -8.15
SHOREHAM_IC_2 23716	25.95 -0.03 -26.75	16.53 -0.15 -18.83	16.75 -0.17 -19.13	18.62 -0.11 -20.29	16.34 -0.08 -17.47	22.26 -0.16 -24.66	14.83 0.28 -11.01	7.99 0.21 -5.29	9.32 0.75 0.00	12.58 1.03 0.00	15.89 1.07 -3.58	13.49 1.23 0.00	15.04 1.32 -1.28	13.33 1.17 -1.13	14.67 1.13 -2.95	12.96 1.16 -1.04	46.17 1.11 -35.14	23.15 1.11 -12.10	31.63 1.01 -21.83	22.51 1.21 -10.84	9.76 0.87 -1.05	7.21 0.72 -0.41	14.82 0.31 -11.69	13.96 0.51 -8.15
SISSONVILLE___ 23735	-1.76 0.06 1.03	-2.68 0.20 0.73	-2.75 0.20 0.74	-2.20 0.15 0.78	-1.63 0.09 0.68	-3.04 0.16 0.95	2.89 -0.23 0.43	2.07 -0.21 0.20	7.93 -0.63 0.00	10.62 -0.92 0.00	10.08 -1.01 0.14	11.06 -1.21 0.00	11.18 -1.23 0.03	9.80 -1.19 0.03	9.32 -1.17 0.10	9.48 -1.25 0.04	8.55 -1.29 0.07	8.65 -1.26 0.03	7.28 -1.06 0.45	9.13 -1.19 0.14	6.92 -0.88 0.04	5.35 -0.72 0.02	2.08 -0.28 0.45	2.95 -0.66 1.68
SITHE_IND_GS1 24169	0.94 0.02 -1.71	-0.89 0.06 -1.20	-0.93 0.06 -1.22	-0.22 0.04 -1.29	0.10 0.03 -1.12	-0.60 0.07 -1.58	4.14 -0.11 -0.70	2.74 -0.08 -0.34	8.27 -0.29 0.00	11.15 -0.40 0.00	11.06 -0.40 -0.23	11.82 -0.45 0.00	12.03 -0.47 -0.05	10.67 -0.40 -0.05	10.37 -0.39 -0.17	10.44 -0.40 -0.07	9.67 -0.36 -0.12	9.63 -0.35 -0.04	9.22 -0.31 -0.74	10.31 -0.37 -0.23	7.63 -0.27 -0.07	5.89 -0.21 -0.03	3.47 -0.10 -0.75	5.63 -0.16 -0.49
SITHE_IND_GS2 24170	0.94 0.02 -1.71	-0.89 0.06 -1.20	-0.93 0.06 -1.22	-0.22 0.04 -1.29	0.10 0.03 -1.12	-0.60 0.07 -1.58	4.14 -0.11 -0.70	2.74 -0.08 -0.34	8.27 -0.29 0.00	11.15 -0.40 0.00	11.06 -0.40 -0.23	11.82 -0.45 0.00	12.03 -0.47 -0.05	10.67 -0.40 -0.05	10.37 -0.39 -0.17	10.44 -0.40 -0.07	9.67 -0.36 -0.12	9.63 -0.35 -0.04	9.22 -0.31 -0.74	10.31 -0.37 -0.23	7.63 -0.27 -0.07	5.89 -0.21 -0.03	3.47 -0.10 -0.75	5.63 -0.16 -0.49
SITHE_IND_GS3 24171	0.94 0.02 -1.71	-0.89 0.06 -1.20	-0.93 0.06 -1.22	-0.22 0.04 -1.29	0.10 0.03 -1.12	-0.60 0.07 -1.58	4.14 -0.11 -0.70	2.74 -0.08 -0.34	8.27 -0.29 0.00	11.15 -0.40 0.00	11.06 -0.40 -0.23	11.82 -0.45 0.00	12.03 -0.47 -0.05	10.67 -0.40 -0.05	10.37 -0.39 -0.17	10.44 -0.40 -0.07	9.67 -0.36 -0.12	9.63 -0.35 -0.04	9.22 -0.31 -0.74	10.31 -0.37 -0.23	7.63 -0.27 -0.07	5.89 -0.21 -0.03	3.47 -0.10 -0.75	5.63 -0.16 -0.49
SITHE_IND_GS4 24172	0.94 0.02 -1.71	-0.89 0.06 -1.20	-0.93 0.06 -1.22	-0.22 0.04 -1.29	0.10 0.03 -1.12	-0.60 0.07 -1.58	4.14 -0.11 -0.70	2.74 -0.08 -0.34	8.27 -0.29 0.00	11.15 -0.40 0.00	11.06 -0.40 -0.23	11.82 -0.45 0.00	12.03 -0.47 -0.05	10.67 -0.40 -0.05	10.37 -0.39 -0.17	10.44 -0.40 -0.07	9.67 -0.36 -0.12	9.63 -0.35 -0.04	9.22 -0.31 -0.74	10.31 -0.37 -0.23	7.63 -0.27 -0.07	5.89 -0.21 -0.03	3.47 -0.10 -0.75	5.63 -0.16 -0.49
SITHE___BATAVIA 24024	3.03 -0.01 -3.83	0.58 0.03 -2.69	0.57 0.05 -2.74	1.37 0.03 -2.90	1.47 0.02 -2.50	1.33 0.05 -3.53	5.05 -0.07 -1.58	3.21 -0.03 -0.76	8.37 -0.18 0.00	11.32 -0.23 0.00	11.38 -0.37 -0.51	11.88 -0.39 0.00	12.13 -0.43 -0.12	10.72 -0.41 -0.10	10.50 -0.46 -0.37	10.46 -0.46 -0.15	9.79 -0.38 -0.26	9.67 -0.37 -0.10	10.12 -0.33 -1.66	10.65 -0.31 -0.50	7.75 -0.24 -0.15	5.95 -0.19 -0.06	4.40 -0.10 -1.67	6.27 -0.12 -1.10
SITHE___INDEPEND 23800	0.94 0.02 -1.71	-0.89 0.06 -1.20	-0.93 0.06 -1.22	-0.22 0.04 -1.29	0.10 0.03 -1.12	-0.60 0.07 -1.58	4.14 -0.11 -0.70	2.74 -0.08 -0.34	8.27 -0.29 0.00	11.15 -0.40 0.00	11.06 -0.40 -0.23	11.82 -0.45 0.00	12.03 -0.47 -0.05	10.67 -0.40 -0.05	10.37 -0.39 -0.17	10.44 -0.40 -0.07	9.67 -0.36 -0.12	9.63 -0.35 -0.04	9.22 -0.31 -0.74	10.31 -0.37 -0.23	7.63 -0.27 -0.07	5.89 -0.21 -0.03	3.47 -0.10 -0.75	5.63 -0.16 -0.49
SITHE___MASSENA 23902	-2.14 0.06 1.42	-2.94 0.21 1.00	-3.01 0.22 1.02	-2.48 0.15 1.07	-1.88 0.10 0.93	-3.38 0.18 1.31	2.69 -0.26 0.58	1.97 -0.24 0.28	7.82 -0.74 0.00	10.46 -1.09 0.00	9.87 -1.18 0.19	10.88 -1.39 0.00	10.98 -1.41 0.05	9.64 -1.35 0.04	9.13 -1.32 0.14	9.30 -1.41 0.06	8.36 -1.45 0.10	8.47 -1.43 0.04	5.38 -1.21 2.21	8.93 -1.34 0.19	6.80 -0.99 0.06	5.26 -0.80 0.02	1.89 -0.31 0.62	1.39 -0.71 3.19
SITHE___OGDNSBRG 24021	-1.91 0.06 1.18	-2.80 0.19 0.83	-2.86 0.19 0.85	-2.32 0.14 0.90	-1.74 0.09 0.77	-3.19 0.14 1.09	2.84 -0.21 0.49	2.05 -0.20 0.23	7.96 -0.59 0.00	10.66 -0.89 0.00	10.08 -1.00 0.16	11.07 -1.20 0.00	11.18 -1.22 0.04	9.80 -1.20 0.03	9.30 -1.17 0.12	9.46 -1.26 0.05	8.52 -1.30 0.08	8.64 -1.26 0.03	7.22 -1.06 0.51	9.15 -1.15 0.16	6.94 -0.85 0.05	5.36 -0.70 0.02	2.03 -0.27 0.52	2.82 -0.64 1.83
SITHE___STERLING 23777	0.18 -0.01 -0.97	-1.49 -0.03 -0.69	-1.54 -0.02 -0.70	-0.84 -0.02 -0.74	-0.43 -0.01 -0.64	-1.38 -0.03 -0.90	4.00 0.06 -0.40	2.72 0.04 -0.19	8.72 0.16 0.00	11.78 0.23 0.00	11.56 0.20 -0.13	12.46 0.20 0.00	12.65 0.18 -0.03	11.19 0.14 -0.03	10.81 0.13 -0.10	10.95 0.13 -0.04	10.10 0.13 -0.07	10.11 0.14 -0.03	9.36 0.14 -0.42	10.75 0.17 -0.13	7.99 0.11 -0.04	6.18 0.08 -0.02	3.28 0.03 -0.43	5.57 0.06 -0.22
SOUTH CAIRO___GT 23612	29.96 -0.03 -30.77	19.40 -0.11 -21.66	19.68 -0.11 -22.01	21.69 -0.08 -23.34	18.99 -0.05 -20.09	26.01 -0.12 -28.37	16.41 0.20 -12.67	8.71 0.15 -6.08	9.08 0.51 0.00	12.28 0.73 0.00	16.09 0.73 -4.12	13.08 0.81 0.00	14.28 0.85 -0.99	12.59 0.75 -0.81	14.33 0.73 -3.01	12.70 0.75 -1.19	12.71 0.69 -2.11	11.42 0.70 -0.79	22.74 0.63 -13.32	15.26 0.75 -4.06	9.60 0.56 -1.21	6.98 0.43 -0.46	16.46 0.19 -13.45	14.46 0.33 -8.84

SOUTH HAMPTN___IC 23720	25.93 -0.04 -26.75	16.48 -0.20 -18.83	16.70 -0.22 -19.13	18.58 -0.15 -20.29	16.32 -0.10 -17.47	22.21 -0.21 -24.66	14.91 0.36 -11.01	8.05 0.27 -5.29	9.54 0.97 0.00	12.88 1.33 0.00	16.19 1.37 -3.58	13.81 1.55 0.00	15.36 1.65 -1.28	13.61 1.46 -1.13	14.93 1.39 -2.95	13.25 1.44 -1.04	46.44 1.39 -35.14	23.43 1.39 -12.10	31.89 1.27 -21.83	22.83 1.53 -10.84	9.99 1.10 -1.05	7.38 0.89 -0.41	14.90 0.39 -11.69	14.08 0.64 -8.15
SOUTHOLD___IC 23719	25.91 -0.06 -26.75	16.44 -0.24 -18.83	16.66 -0.26 -19.13	18.55 -0.17 -20.29	16.30 -0.12 -17.47	22.17 -0.25 -24.66	14.98 0.43 -11.01	8.09 0.32 -5.29	9.71 1.15 0.00	13.12 1.57 0.00	16.42 1.60 -3.58	14.06 1.79 0.00	15.61 1.90 -1.28	13.82 1.67 -1.13	15.14 1.60 -2.95	13.46 1.66 -1.04	46.66 1.60 -35.14	23.66 1.62 -12.10	32.11 1.49 -21.83	23.09 1.79 -10.84	10.18 1.30 -1.05	7.52 1.03 -0.41	14.95 0.45 -11.69	14.19 0.75 -8.15
ST LAWRENCE____ 23600	-2.21 0.07 1.50	-2.98 0.23 1.06	-3.04 0.24 1.07	-2.53 0.17 1.13	-1.92 0.11 0.98	-3.43 0.20 1.38	2.63 -0.29 0.62	1.93 -0.26 0.30	7.73 -0.82 0.00	10.35 -1.20 0.00	9.75 -1.28 0.20	10.76 -1.50 0.00	10.87 -1.53 0.05	9.53 -1.45 0.04	9.02 -1.41 0.15	9.20 -1.51 0.06	8.26 -1.55 0.10	8.36 -1.53 0.04	5.25 -1.30 2.24	8.81 -1.44 0.20	6.71 -1.07 0.06	5.20 -0.86 0.02	1.83 -0.34 0.66	1.26 -0.76 3.27
STATION 5_MISC_HYD 23604	2.51 0.00 -3.29	0.20 0.03 -2.32	0.19 0.04 -2.36	0.96 0.03 -2.50	1.12 0.02 -2.15	0.83 0.04 -3.04	4.83 -0.07 -1.36	3.09 -0.04 -0.65	8.37 -0.18 0.00	11.31 -0.24 0.00	11.35 -0.33 -0.44	11.92 -0.35 0.00	12.17 -0.37 -0.10	10.77 -0.34 -0.09	10.54 -0.37 -0.32	10.53 -0.36 -0.13	9.84 -0.30 -0.23	9.73 -0.29 -0.08	9.96 -0.25 -1.42	10.64 -0.25 -0.43	7.77 -0.20 -0.13	5.97 -0.16 -0.05	4.18 -0.08 -1.44	6.13 -0.11 -0.95
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	2.51 0.00 -3.29	0.18 0.02 -2.32	0.17 0.02 -2.36	0.95 0.02 -2.50	1.11 0.01 -2.15	0.81 0.02 -3.04	4.86 -0.03 -1.36	3.12 -0.02 -0.65	8.48 -0.08 0.00	11.45 -0.10 0.00	11.50 -0.18 -0.44	12.08 -0.19 0.00	12.33 -0.22 -0.10	10.91 -0.20 -0.09	10.68 -0.23 -0.32	10.67 -0.22 -0.13	9.95 -0.18 -0.23	9.86 -0.16 -0.08	10.08 -0.13 -1.42	10.77 -0.12 -0.43	7.87 -0.10 -0.13	6.04 -0.09 -0.05	4.21 -0.05 -1.44	6.18 -0.06 -0.94
STA_56_34_KV_BUS2_REV_LBMP_B 345033	2.48 0.00 -3.26	0.19 0.05 -2.30	0.17 0.05 -2.33	0.95 0.04 -2.47	1.10 0.02 -2.13	0.81 0.05 -3.01	4.79 -0.09 -1.34	3.07 -0.06 -0.64	8.33 -0.23 0.00	11.25 -0.30 0.00	11.30 -0.38 -0.44	11.87 -0.40 0.00	12.12 -0.43 -0.10	10.72 -0.39 -0.09	10.49 -0.41 -0.32	10.49 -0.41 -0.12	9.79 -0.34 -0.22	9.69 -0.33 -0.08	9.91 -0.29 -1.41	10.59 -0.30 -0.43	7.73 -0.23 -0.13	5.94 -0.19 -0.05	4.16 -0.10 -1.43	6.09 -0.14 -0.94
STEEL___WIND 323596	3.73 -0.01 -4.52	1.07 0.03 -3.19	1.07 0.04 -3.23	1.90 0.03 -3.43	1.92 0.02 -2.95	1.97 0.04 -4.17	5.34 -0.07 -1.86	3.35 -0.03 -0.89	8.40 -0.16 0.00	11.38 -0.17 0.00	11.53 -0.30 -0.60	11.99 -0.28 0.00	12.25 -0.34 -0.14	10.82 -0.33 -0.12	10.62 -0.41 -0.44	10.54 -0.40 -0.17	9.89 -0.34 -0.31	9.71 -0.35 -0.12	10.40 -0.35 -1.96	10.68 -0.37 -0.60	7.74 -0.27 -0.18	5.96 -0.19 -0.07	4.70 -0.10 -1.98	6.48 -0.11 -1.30
STEBEN_REC_LFGE 323667	4.99 -0.01 -5.79	1.89 -0.03 -4.08	1.91 -0.02 -4.14	2.82 -0.01 -4.39	2.74 -0.01 -3.80	3.09 -0.03 -5.36	6.08 0.05 -2.49	3.68 0.06 -1.14	8.77 0.21 0.00	11.95 0.40 0.00	12.34 0.33 -0.78	12.67 0.40 0.00	12.93 0.30 -0.19	11.38 0.20 -0.15	11.20 0.04 -0.57	11.06 0.06 -0.22	10.34 0.03 -0.40	10.14 0.05 -0.15	11.51 0.01 -2.70	12.24 0.00 -1.79	9.28 -0.03 -1.46	6.15 -0.02 -0.09	5.33 -0.02 -2.53	7.00 0.00 -1.69
STONY___BROOK 24151	25.94 -0.03 -26.75	16.53 -0.16 -18.83	16.75 -0.18 -19.13	18.61 -0.11 -20.29	16.34 -0.08 -17.47	22.26 -0.16 -24.66	14.83 0.28 -11.01	7.99 0.22 -5.29	9.33 0.77 0.00	12.60 1.05 0.00	15.94 1.12 -3.58	13.53 1.27 0.00	15.10 1.37 -1.30	13.39 1.22 -1.15	14.73 1.18 -2.97	13.02 1.22 -1.04	46.21 1.16 -35.14	23.18 1.14 -12.10	31.64 1.02 -21.83	22.52 1.22 -10.84	9.78 0.90 -1.05	7.21 0.72 -0.41	14.82 0.31 -11.69	13.96 0.52 -8.15
STURGEON_POOL_HYD 23609	27.57 -0.01 -28.37	17.75 -0.07 -19.97	17.99 -0.08 -20.29	19.90 -0.05 -21.51	17.43 -0.04 -18.52	23.83 -0.07 -26.15	15.35 0.13 -11.68	8.19 0.10 -5.60	8.93 0.37 0.00	12.09 0.54 0.00	15.64 0.60 -3.80	12.99 0.72 0.00	14.09 0.74 -0.91	12.45 0.67 -0.75	14.03 0.67 -2.78	12.56 0.69 -1.09	12.51 0.65 -1.95	11.28 0.62 -0.72	21.62 0.55 -12.28	14.85 0.66 -3.74	9.44 0.49 -1.11	6.91 0.40 -0.43	15.38 0.17 -12.39	13.73 0.28 -8.15
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	24.25 -0.01 -25.05	15.41 -0.07 -17.63	15.62 -0.08 -17.91	17.38 -0.05 -18.99	15.27 -0.04 -16.35	20.77 -0.07 -23.09	13.97 0.12 -10.31	7.53 0.10 -4.95	8.91 0.35 0.00	12.05 0.50 0.00	15.14 0.55 -3.36	12.92 0.66 0.00	13.94 0.69 -0.80	12.31 0.63 -0.66	13.66 0.62 -2.45	12.38 0.64 -0.96	12.22 0.60 -1.72	11.14 0.57 -0.64	20.13 0.50 -10.84	14.35 0.59 -3.30	9.26 0.44 -0.98	6.82 0.36 -0.38	13.92 0.15 -10.94	12.73 0.26 -7.18
SYNERGY___BIOGAS 323694	3.03 -0.01 -3.83	0.58 0.03 -2.69	0.57 0.05 -2.74	1.37 0.03 -2.90	1.47 0.02 -2.50	1.33 0.05 -3.53	5.05 -0.07 -1.58	3.21 -0.03 -0.76	8.37 -0.18 0.00	11.32 -0.23 0.00	11.38 -0.37 -0.51	11.88 -0.39 0.00	12.13 -0.43 -0.12	10.72 -0.41 -0.10	10.50 -0.46 -0.37	10.46 -0.46 -0.15	9.79 -0.38 -0.26	9.67 -0.37 -0.10	10.12 -0.33 -1.66	10.65 -0.31 -0.50	7.75 -0.24 -0.15	5.95 -0.19 -0.06	4.40 -0.10 -1.67	6.27 -0.12 -1.10
SYRACUSE___ENERGY_ST1 323597	2.03 0.00 -2.81	-0.17 0.00 -1.98	-0.19 0.00 -2.01	0.57 0.00 -2.13	0.79 0.00 -1.84	0.36 0.00 -2.59	4.69 -0.01 -1.16	3.04 -0.01 -0.56	8.53 -0.03 0.00	11.51 -0.04 0.00	11.55 -0.06 -0.38	12.19 -0.08 0.00	12.44 -0.10 -0.09	11.02 -0.08 -0.07	10.78 -0.09 -0.28	10.80 -0.08 -0.11	10.04 -0.06 -0.19	9.95 -0.05 -0.07	9.97 -0.04 -1.23	10.78 -0.05 -0.37	7.91 -0.04 -0.11	6.08 -0.04 -0.04	4.04 -0.02 -1.24	6.09 -0.02 -0.81
SYRACUSE___ENERGY_ST2 323598	2.03 0.00 -2.81	-0.17 0.00 -1.98	-0.19 0.00 -2.01	0.57 0.00 -2.13	0.79 0.00 -1.84	0.36 0.00 -2.59	4.69 -0.01 -1.16	3.04 -0.01 -0.56	8.53 -0.03 0.00	11.51 -0.04 0.00	11.55 -0.06 -0.38	12.19 -0.08 0.00	12.44 -0.10 -0.09	11.02 -0.08 -0.07	10.78 -0.09 -0.28	10.80 -0.08 -0.11	10.04 -0.06 -0.19	9.95 -0.05 -0.07	9.97 -0.04 -1.23	10.78 -0.05 -0.37	7.91 -0.04 -0.11	6.08 -0.04 -0.04	4.04 -0.02 -1.24	6.09 -0.02 -0.81
SYRACUSE___POWER 24017	2.07 0.00 -2.85	-0.14 0.01 -2.00	-0.16 0.01 -2.04	0.60 0.01 -2.16	0.82 0.00 -1.86	0.39 0.01 -2.63	4.70 -0.02 -1.17	3.04 -0.01 -0.56	8.51 -0.05 0.00	11.49 -0.06 0.00	11.54 -0.08 -0.38	12.18 -0.09 0.00	12.43 -0.11 -0.09	11.01 -0.09 -0.08	10.77 -0.09 -0.28	10.79 -0.09 -0.11	10.03 -0.08 -0.20	9.95 -0.06 -0.07	9.97 -0.05 -1.24	10.77 -0.06 -0.38	7.90 -0.05 -0.11	6.08 -0.04 -0.04	4.04 -0.02 -1.25	6.06 -0.03 -0.79

TRIGEN__CC 323695	25.96 -0.01 -26.75	16.57 -0.11 -18.83	16.80 -0.12 -19.13	18.65 -0.08 -20.29	16.37 -0.05 -17.47	22.31 -0.10 -24.66	14.74 0.19 -11.01	7.92 0.15 -5.29	9.08 0.52 0.00	12.28 0.73 0.00	15.65 0.83 -3.58	13.26 0.98 -0.01	17.59 1.05 -4.10	15.92 0.94 -3.95	16.70 0.93 -5.19	12.76 0.95 -1.04	45.93 0.87 -35.14	22.86 0.82 -12.10	31.34 0.72 -21.83	22.14 0.84 -10.84	9.52 0.63 -1.05	7.01 0.52 -0.41	14.73 0.22 -11.69	13.81 0.37 -8.15
UNION__PROCESSING_DRP 323587	2.52 0.00 -3.31	0.22 0.04 -2.33	0.20 0.05 -2.37	0.98 0.03 -2.51	1.13 0.02 -2.16	0.85 0.05 -3.05	4.82 -0.08 -1.36	3.09 -0.05 -0.65	8.35 -0.20 0.00	11.28 -0.27 0.00	11.32 -0.35 -0.44	11.89 -0.38 0.00	12.14 -0.40 -0.11	10.74 -0.37 -0.09	10.51 -0.40 -0.32	10.51 -0.39 -0.13	9.81 -0.33 -0.23	9.70 -0.31 -0.08	9.95 -0.28 -1.43	10.61 -0.28 -0.44	7.75 -0.22 -0.13	5.96 -0.18 -0.05	4.18 -0.08 -1.45	6.12 -0.13 -0.95
UPPER HUDSON__HYD 24058	36.88 -0.06 -37.72	24.21 -0.19 -26.55	24.58 -0.18 -26.97	26.91 -0.13 -28.60	23.49 -0.09 -24.63	32.33 -0.19 -34.77	19.39 0.32 -15.52	10.17 0.24 -7.45	9.41 0.85 0.00	12.68 1.13 0.00	17.34 1.05 -5.05	13.34 1.07 0.00	14.63 0.98 -1.21	12.80 0.78 -1.00	15.03 0.76 -3.69	13.00 0.78 -1.45	13.27 0.78 -2.59	11.72 0.82 -0.96	25.88 0.77 -16.32	16.32 0.89 -4.97	9.97 0.65 -1.48	7.16 0.50 -0.57	19.53 0.23 -16.48	16.52 0.39 -10.83
UPPER RAQUET__HYD 24056	-1.76 0.06 1.03	-2.68 0.20 0.73	-2.75 0.20 0.74	-2.20 0.15 0.78	-1.63 0.09 0.68	-3.04 0.16 0.95	2.89 -0.23 0.43	2.07 -0.21 0.20	7.93 -0.63 0.00	10.62 -0.92 0.00	10.08 -1.01 0.14	11.06 -1.21 0.00	11.18 -1.23 0.03	9.80 -1.19 0.03	9.32 -1.17 0.10	9.48 -1.25 0.04	8.55 -1.29 0.07	8.65 -1.26 0.03	7.28 -1.06 0.45	9.13 -1.19 0.14	6.92 -0.88 0.04	5.35 -0.72 0.02	2.08 -0.28 0.45	2.95 -0.66 1.68
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	10.92 -0.03 -11.73	6.00 -0.10 -8.26	6.08 -0.10 -8.39	7.26 -0.08 -8.90	6.56 -0.05 -7.66	8.45 -0.11 -10.82	8.56 0.19 -4.83	4.95 0.14 -2.32	9.10 0.54 0.00	12.33 0.78 0.00	13.59 0.78 -1.57	13.11 0.85 0.00	13.64 0.81 -0.38	12.04 0.70 -0.31	12.39 0.66 -1.15	11.89 0.67 -0.45	11.35 0.63 -0.80	10.88 0.64 -0.30	14.45 0.58 -5.08	12.71 0.70 -1.55	8.81 0.51 -0.46	6.66 0.40 -0.18	8.12 0.17 -5.13	8.97 0.31 -3.37
VISCHER__FERRY HYD 24020	36.18 -0.05 -37.01	23.77 -0.13 -26.05	24.13 -0.12 -26.47	26.41 -0.09 -28.07	23.05 -0.06 -24.16	31.74 -0.13 -34.12	18.98 0.21 -15.23	9.95 0.15 -7.31	9.10 0.53 0.00	12.25 0.70 0.00	16.90 0.70 -4.96	12.98 0.71 0.00	14.33 0.70 -1.19	12.61 0.60 -0.98	14.79 0.58 -3.62	12.80 0.60 -1.43	13.02 0.57 -2.54	11.48 0.60 -0.94	25.35 0.54 -16.02	15.98 0.65 -4.88	9.77 0.48 -1.45	7.00 0.36 -0.56	19.16 0.17 -16.17	16.22 0.29 -10.63
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	25.05 -0.01 -25.85	15.97 -0.07 -18.20	16.19 -0.09 -18.49	17.99 -0.06 -19.60	15.79 -0.04 -16.88	21.51 -0.08 -23.83	14.32 0.14 -10.64	7.70 0.10 -5.11	8.94 0.38 0.00	12.11 0.56 0.00	15.31 0.61 -3.46	12.99 0.73 0.00	14.04 0.77 -0.83	12.41 0.70 -0.68	13.81 0.69 -2.53	12.48 0.71 -1.00	12.34 0.66 -1.77	11.22 0.63 -0.66	20.53 0.55 -11.19	14.52 0.65 -3.41	9.34 0.49 -1.01	6.87 0.40 -0.39	14.29 0.17 -11.29	12.99 0.29 -7.40
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	27.44 -0.01 -28.24	22.27 -0.09 -24.52	16.80 -0.11 -19.13	18.65 -0.07 -20.28	16.36 -0.05 -17.46	22.31 -0.10 -24.65	14.72 0.17 -11.01	7.90 0.13 -5.29	9.04 0.48 0.00	12.25 0.70 0.00	15.57 0.75 -3.58	13.17 0.90 0.00	14.26 0.96 -0.86	12.59 0.86 -0.71	14.05 0.85 -2.62	12.67 0.88 -1.03	12.55 0.81 -1.83	11.37 0.75 -0.68	21.01 0.64 -11.58	14.74 0.77 -3.53	9.47 0.58 -1.05	6.97 0.48 -0.40	14.71 0.21 -11.68	13.26 0.36 -7.61
WADING RIVER_IC_1 23522	25.95 -0.03 -26.75	16.53 -0.15 -18.83	16.75 -0.18 -19.13	18.61 -0.11 -20.29	16.34 -0.08 -17.47	22.26 -0.16 -24.66	14.83 0.28 -11.01	7.99 0.22 -5.29	9.33 0.77 0.00	12.60 1.05 0.00	15.91 1.09 -3.58	13.52 1.26 0.00	15.06 1.35 -1.28	13.35 1.20 -1.12	14.68 1.15 -2.95	12.99 1.19 -1.04	46.19 1.14 -35.14	23.17 1.13 -12.10	31.65 1.03 -21.83	22.53 1.23 -10.84	9.77 0.88 -1.05	7.22 0.73 -0.41	14.83 0.32 -11.69	13.96 0.52 -8.15
WADING RIVER_IC_2 23547	25.95 -0.03 -26.75	16.53 -0.15 -18.83	16.75 -0.18 -19.13	18.61 -0.11 -20.29	16.34 -0.08 -17.47	22.26 -0.16 -24.66	14.83 0.28 -11.01	7.99 0.22 -5.29	9.33 0.77 0.00	12.60 1.05 0.00	15.91 1.09 -3.58	13.52 1.26 0.00	15.06 1.35 -1.28	13.35 1.20 -1.12	14.68 1.15 -2.95	12.99 1.19 -1.04	46.19 1.14 -35.14	23.17 1.13 -12.10	31.65 1.03 -21.83	22.53 1.23 -10.84	9.77 0.88 -1.05	7.22 0.73 -0.41	14.83 0.32 -11.69	13.96 0.52 -8.15
WADING RIVER_IC_3 23601	25.95 -0.03 -26.75	16.53 -0.15 -18.83	16.75 -0.18 -19.13	18.61 -0.11 -20.29	16.34 -0.08 -17.47	22.26 -0.16 -24.66	14.83 0.28 -11.01	7.99 0.22 -5.29	9.33 0.77 0.00	12.60 1.05 0.00	15.91 1.09 -3.58	13.52 1.26 0.00	15.06 1.35 -1.28	13.35 1.20 -1.12	14.68 1.15 -2.95	12.99 1.19 -1.04	46.19 1.14 -35.14	23.17 1.13 -12.10	31.65 1.03 -21.83	22.53 1.23 -10.84	9.77 0.88 -1.05	7.22 0.73 -0.41	14.83 0.32 -11.69	13.96 0.52 -8.15
WALDEN__HYDRO 24148	26.10 -0.02 -26.90	16.69 -0.09 -18.94	16.93 -0.10 -19.24	18.77 -0.07 -20.40	16.47 -0.05 -17.56	22.46 -0.09 -24.80	14.77 0.16 -11.07	7.93 0.13 -5.31	9.01 0.45 0.00	12.21 0.66 0.00	15.54 0.70 -3.60	13.09 0.83 0.00	14.16 0.85 -0.86	12.51 0.77 -0.71	13.98 0.76 -2.63	12.60 0.79 -1.04	12.50 0.74 -1.84	11.34 0.72 -0.69	21.07 0.64 -11.64	14.76 0.76 -3.55	9.46 0.57 -1.06	6.94 0.45 -0.41	14.77 0.19 -11.75	13.35 0.33 -7.73
WARRENSBURG____ 23737	36.88 -0.06 -37.72	24.21 -0.19 -26.55	24.58 -0.18 -26.97	26.91 -0.13 -28.60	23.49 -0.09 -24.63	32.33 -0.19 -34.77	19.39 0.32 -15.52	10.17 0.24 -7.45	9.41 0.85 0.00	12.68 1.13 0.00	17.34 1.05 -5.05	13.34 1.07 0.00	14.63 0.98 -1.21	12.80 0.78 -1.00	15.03 0.76 -3.69	13.00 0.78 -1.45	13.27 0.78 -2.59	11.72 0.82 -0.96	25.88 0.77 -16.32	16.32 0.89 -4.97	9.97 0.65 -1.48	7.16 0.50 -0.57	19.53 0.23 -16.48	16.52 0.39 -10.83
WATERSIDE____6 8 9 23538	27.44 -0.02 -28.24	22.27 -0.10 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.36 -0.05 -17.46	22.31 -0.10 -24.66	14.72 0.18 -11.01	7.91 0.14 -5.29	9.05 0.49 0.00	12.25 0.70 0.00	15.58 0.76 -3.58	13.19 0.92 0.00	14.28 0.98 -0.86	12.61 0.88 -0.71	14.06 0.86 -2.62	12.69 0.89 -1.03	12.56 0.82 -1.83	11.38 0.76 -0.68	21.02 0.65 -11.58	14.76 0.78 -3.53	9.47 0.59 -1.05	6.98 0.49 -0.40	14.72 0.21 -11.69	13.45 0.37 -7.79
WDELAWARE__HYD 323627	23.45 0.01 -24.22	14.90 0.00 -17.05	15.11 0.00 -17.32	16.81 0.00 -18.37	14.76 0.00 -15.81	20.08 0.00 -22.33	13.52 0.01 -9.97	7.29 0.02 -4.79	8.64 0.09 0.00	11.70 0.15 0.00	14.68 0.20 -3.24	12.52 0.25 0.00	13.48 0.26 -0.78	11.89 0.23 -0.64	13.20 0.24 -2.37	11.97 0.26 -0.93	11.83 0.26 -1.66	10.80 0.24 -0.62	19.50 0.23 -10.48	13.92 0.27 -3.19	8.98 0.20 -0.95	6.61 0.16 -0.37	13.46 0.06 -10.58	12.34 0.09 -6.95

WEST BABYLON___IC 23714	25.94 -0.03 -26.75	16.52 -0.16 -18.83	16.75 -0.18 -19.13	18.61 -0.11 -20.29	16.34 -0.08 -17.47	22.26 -0.16 -24.66	14.83 0.28 -11.01	7.99 0.22 -5.29	9.33 0.77 0.00	12.60 1.05 0.00	15.94 1.12 -3.58	13.55 1.28 0.00	15.72 1.38 -1.90	14.01 1.23 -1.75	15.22 1.19 -3.44	13.03 1.23 -1.04	46.22 1.17 -35.14	23.17 1.13 -12.10	31.63 1.01 -21.83	22.50 1.21 -10.84	9.78 0.90 -1.05	7.21 0.72 -0.41	14.82 0.31 -11.69	13.96 0.52 -8.15
WEST CANADA___HYD 24049	-1.60 0.00 0.82	-2.73 0.00 0.58	-2.79 0.00 0.58	-2.18 0.00 0.62	-1.58 0.00 0.53	-3.00 0.00 0.75	3.20 0.00 0.34	2.32 0.00 0.16	8.56 0.01 0.00	11.55 0.01 0.00	11.13 0.00 0.11	12.27 0.00 0.00	12.40 -0.01 0.03	10.98 -0.02 0.02	10.50 -0.01 0.08	10.72 -0.02 0.03	9.83 -0.02 0.06	9.90 -0.01 0.02	8.42 -0.01 0.35	10.33 -0.02 0.11	7.79 -0.01 0.03	6.05 -0.01 0.01	2.46 0.00 0.36	5.05 -0.01 0.23
WESTERN_NY_WIND 24143	3.05 -0.01 -3.85	0.59 0.04 -2.71	0.59 0.05 -2.75	1.39 0.03 -2.92	1.48 0.02 -2.51	1.35 0.05 -3.55	5.05 -0.07 -1.59	3.21 -0.04 -0.76	8.37 -0.19 0.00	11.30 -0.25 0.00	11.36 -0.39 -0.52	11.86 -0.41 0.00	12.11 -0.45 -0.12	10.70 -0.42 -0.10	10.48 -0.48 -0.38	10.44 -0.47 -0.15	9.78 -0.39 -0.26	9.65 -0.38 -0.10	10.11 -0.34 -1.67	10.63 -0.33 -0.51	7.73 -0.26 -0.15	5.94 -0.20 -0.06	4.40 -0.10 -1.68	6.27 -0.13 -1.10
WESTOVER___LESR 323668	8.13 -0.01 -8.92	4.10 -0.03 -6.28	4.15 -0.02 -6.38	5.19 -0.02 -6.77	4.75 -0.02 -5.81	5.94 -0.03 -8.21	7.20 0.06 -3.60	4.30 0.05 -1.76	8.73 0.17 0.00	11.80 0.25 0.00	12.65 0.22 -1.20	12.54 0.27 0.00	12.98 0.25 -0.29	11.49 0.23 -0.24	11.64 0.18 -0.87	11.31 0.20 -0.34	10.71 0.19 -0.61	10.35 0.18 -0.23	12.66 0.14 -3.73	11.12 0.16 -0.50	7.50 0.12 0.46	6.32 0.10 -0.14	6.76 0.04 -3.90	7.93 0.09 -2.54
WETHRSFD_WT_PWR 323626	4.31 0.00 -5.09	1.47 0.04 -3.58	1.48 0.05 -3.64	2.34 0.04 -3.86	2.31 0.02 -3.34	2.51 0.05 -4.71	5.62 -0.08 -2.16	3.46 -0.03 -1.01	8.41 -0.15 0.00	11.41 -0.14 0.00	11.68 -0.24 -0.68	12.07 -0.20 0.00	12.30 -0.30 -0.16	10.84 -0.32 -0.13	10.67 -0.42 -0.50	10.56 -0.41 -0.20	9.91 -0.35 -0.35	9.70 -0.37 -0.13	10.78 -0.34 -2.33	11.37 -0.39 -1.30	8.48 -0.32 -0.96	5.91 -0.25 -0.08	4.92 -0.12 -2.22	6.61 -0.17 -1.48
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	25.08 -0.01 -25.88	16.00 -0.07 -18.22	16.22 -0.08 -18.51	18.01 -0.05 -19.63	15.81 -0.04 -16.90	21.54 -0.07 -23.86	14.32 0.12 -10.65	7.70 0.10 -5.11	8.92 0.35 0.00	12.06 0.51 0.00	15.27 0.57 -3.47	12.95 0.68 0.00	14.00 0.73 -0.83	12.37 0.66 -0.68	13.77 0.65 -2.53	12.44 0.68 -1.00	12.31 0.62 -1.77	11.18 0.58 -0.66	20.50 0.51 -11.20	14.48 0.61 -3.41	9.31 0.46 -1.02	6.85 0.37 -0.39	14.29 0.16 -11.31	12.98 0.27 -7.41
YORK___WARBASSE 23770	27.44 -0.01 -28.24	22.28 -0.09 -24.52	16.81 -0.11 -19.13	18.65 -0.07 -20.28	16.37 -0.05 -17.46	22.32 -0.09 -24.66	14.72 0.17 -11.01	7.91 0.13 -5.29	9.03 0.47 0.00	12.23 0.68 0.00	15.56 0.74 -3.58	13.16 0.89 0.00	14.25 0.95 -0.86	12.59 0.86 -0.71	14.05 0.84 -2.62	12.67 0.87 -1.03	12.54 0.80 -1.83	11.36 0.74 -0.68	21.01 0.64 -11.58	14.75 0.77 -3.53	9.47 0.58 -1.05	6.97 0.48 -0.40	14.71 0.21 -11.69	13.45 0.36 -7.79