

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/30/2021

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	19.93	21.80	21.08	12.20	16.11	21.17	23.38	23.11	22.20	22.92	24.78	25.30	23.19	22.66	23.05	20.86	18.62	21.90	21.35	20.62	19.86	20.82	19.38	15.82
24138	-0.32	-0.32	-0.06	-0.08	-0.08	-0.10	-0.17	0.55	0.08	-0.07	0.11	0.60	1.68	2.16	2.18	1.95	0.26	-0.18	-0.05	0.33	0.70	0.96	0.34	0.67
	-23.71	-25.78	-21.78	-13.23	-17.24	-22.41	-25.59	-17.15	-21.35	-23.61	-23.67	-18.96	-5.90	-0.01	0.00	-1.06	-15.93	-23.71	-21.80	-16.98	-11.99	-10.02	-15.57	-8.06
74TH STREET_GT_1	19.93	21.80	21.08	12.20	16.11	21.17	23.39	23.10	22.20	22.93	24.78	25.29	23.16	22.61	23.01	20.82	18.62	21.91	21.35	20.61	19.86	20.81	19.37	15.82
24260	-0.32	-0.32	-0.06	-0.08	-0.08	-0.10	-0.17	0.53	0.08	-0.07	0.11	0.58	1.65	2.12	2.14	1.91	0.25	-0.17	-0.05	0.33	0.70	0.95	0.33	0.67
	-23.72	-25.79	-21.78	-13.24	-17.24	-22.41	-25.60	-17.16	-21.36	-23.62	-23.67	-18.96	-5.90	-0.01	0.00	-1.06	-15.93	-23.71	-21.81	-16.98	-11.99	-10.02	-15.57	-8.06
74TH STREET_GT_2	19.93	21.80	21.08	12.20	16.11	21.17	23.39	23.10	22.20	22.93	24.78	25.29	23.16	22.61	23.01	20.82	18.62	21.91	21.35	20.61	19.86	20.81	19.37	15.82
24261	-0.32	-0.32	-0.06	-0.08	-0.08	-0.10	-0.17	0.53	0.08	-0.07	0.11	0.58	1.65	2.12	2.14	1.91	0.25	-0.17	-0.05	0.33	0.70	0.95	0.33	0.67
	-23.72	-25.79	-21.78	-13.24	-17.24	-22.41	-25.60	-17.16	-21.36	-23.62	-23.67	-18.96	-5.90	-0.01	0.00	-1.06	-15.93	-23.71	-21.81	-16.98	-11.99	-10.02	-15.57	-8.06
ADK HUDSON___FALLS	29.12	31.79	29.44	17.29	22.74	29.79	33.23	29.46	30.35	31.99	33.44	31.81	24.83	21.70	21.99	20.33	24.59	30.90	30.04	27.99	24.90	24.87	26.10	19.10
24011	-0.20	-0.20	-0.03	-0.05	-0.06	-0.06	-0.13	0.32	0.05	-0.04	0.06	0.41	1.10	1.20	1.12	1.00	0.14	-0.10	-0.03	0.23	0.46	0.60	0.20	0.39
	-32.79	-35.65	-30.11	-18.30	-23.84	-30.99	-35.39	-23.72	-29.53	-32.65	-32.37	-25.66	-8.12	-0.01	0.00	-1.47	-22.02	-32.62	-30.47	-24.46	-17.28	-14.43	-22.43	-11.62
ADK RESOURCE___RCVRY	29.14	31.80	29.47	17.30	22.76	29.81	33.25	29.51	30.38	32.02	33.47	31.86	24.94	21.82	22.09	20.40	24.62	30.92	30.06	28.04	24.96	24.93	26.13	19.14
23798	-0.22	-0.22	-0.03	-0.05	-0.06	-0.07	-0.14	0.36	0.06	-0.04	0.07	0.44	1.21	1.32	1.21	1.08	0.15	-0.10	-0.03	0.25	0.50	0.65	0.21	0.43
	-32.82	-35.69	-30.14	-18.32	-23.86	-31.01	-35.42	-23.74	-29.56	-32.68	-32.40	-25.68	-8.12	-0.01	0.00	-1.47	-22.04	-32.65	-30.50	-24.48	-17.29	-14.44	-22.45	-11.62
ADK S GLENS___FALLS	29.12	31.79	29.44	17.29	22.74	29.79	33.23	29.46	30.35	31.99	33.44	31.81	24.83	21.70	21.99	20.33	24.59	30.90	30.04	27.99	24.90	24.87	26.10	19.10
24028	-0.20	-0.20	-0.03	-0.05	-0.06	-0.06	-0.13	0.32	0.05	-0.04	0.06	0.41	1.10	1.20	1.12	1.00	0.14	-0.10	-0.03	0.23	0.46	0.60	0.20	0.39
	-32.79	-35.65	-30.11	-18.30	-23.84	-30.99	-35.39	-23.72	-29.53	-32.65	-32.37	-25.66	-8.12	-0.01	0.00	-1.47	-22.02	-32.62	-30.47	-24.46	-17.28	-14.43	-22.43	-11.62
ADK_NYS___DAM	27.49	30.00	27.92	16.36	21.53	28.21	31.44	28.25	28.86	30.34	31.69	30.29	24.28	21.69	22.00	20.25	23.46	29.20	28.48	26.66	23.94	24.08	24.91	18.51
23527	-0.18	-0.19	-0.03	-0.05	-0.06	-0.07	-0.13	0.31	0.05	-0.04	0.06	0.36	0.96	1.20	1.14	1.00	0.12	-0.10	-0.02	0.20	0.42	0.58	0.20	0.43
	-31.13	-33.85	-28.59	-17.38	-22.64	-29.42	-33.60	-22.52	-28.04	-31.00	-30.62	-24.18	-7.70	-0.01	0.00	-1.40	-20.91	-30.93	-28.91	-23.16	-16.36	-13.66	-21.23	-11.00
AIR_PRODUCTS___DRP	26.80	29.25	27.28	15.98	21.04	27.57	30.72	27.59	28.21	29.67	31.13	29.80	23.63	21.18	21.54	19.85	22.97	28.62	27.85	26.08	23.42	23.54	24.36	18.09
24190	-0.18	-0.18	-0.03	-0.05	-0.05	-0.06	-0.10	0.16	0.03	-0.02	0.04	0.20	0.54	0.68	0.67	0.63	0.09	-0.05	-0.01	0.12	0.25	0.33	0.11	0.25
	-30.44	-33.10	-27.95	-16.99	-22.13	-28.77	-32.85	-22.02	-27.42	-30.31	-30.09	-23.86	-7.48	-0.01	0.00	-1.37	-20.44	-30.30	-28.27	-22.66	-16.00	-13.37	-20.78	-10.76
ALBANY___1	26.80	29.25	27.28	15.98	21.04	27.57	30.72	27.59	28.21	29.67	31.13	29.80	23.63	21.18	21.54	19.85	22.97	28.62	27.85	26.08	23.42	23.54	24.36	18.09
23571	-0.18	-0.18	-0.03	-0.05	-0.05	-0.06	-0.10	0.16	0.03	-0.02	0.04	0.20	0.54	0.68	0.67	0.63	0.09	-0.05	-0.01	0.12	0.25	0.33	0.11	0.25
	-30.44	-33.10	-27.95	-16.99	-22.13	-28.77	-32.85	-22.02	-27.42	-30.31	-30.09	-23.86	-7.48	-0.01	0.00	-1.37	-20.44	-30.30	-28.27	-22.66	-16.00	-13.37	-20.78	-10.76
ALBANY___2	26.80	29.25	27.28	15.98	21.04	27.57	30.72	27.59	28.21	29.67	31.13	29.80	23.63	21.18	21.54	19.85	22.97	28.62	27.85	26.08	23.42	23.54	24.36	18.09
23572	-0.18	-0.18	-0.03	-0.05	-0.05	-0.06	-0.10	0.16	0.03	-0.02	0.04	0.20	0.54	0.68	0.67	0.63	0.09	-0.05	-0.01	0.12	0.25	0.33	0.11	0.25
	-30.44	-33.10	-27.95	-16.99	-22.13	-28.77	-32.85	-22.02	-27.42	-30.31	-30.09	-23.86	-7.48	-0.01	0.00	-1.37	-20.44	-30.30	-28.27	-22.66	-16.00	-13.37	-20.78	-10.76
ALBANY___3	26.80	29.25	27.28	15.98	21.04	27.57	30.72	27.59	28.21	29.67	31.13	29.80	23.63	21.18	21.54	19.85	22.97	28.62	27.85	26.08	23.42	23.54	24.36	18.09
23573	-0.18	-0.18	-0.03	-0.05	-0.05	-0.06	-0.10	0.16	0.03	-0.02	0.04	0.20	0.54	0.68	0.67	0.63	0.09	-0.05	-0.01	0.12	0.25	0.33	0.11	0.25
	-30.44	-33.10	-27.95	-16.99	-22.13	-28.77	-32.85	-22.02	-27.42	-30.31	-30.09	-23.86	-7.48	-0.01	0.00	-1.37	-20.44	-30.30	-28.27	-22.66	-16.00	-13.37	-20.78	-10.76
ALBANY___4	26.80	29.25	27.28	15.98	21.04	27.57	30.72	27.59	28.21	29.67	31.13	29.80	23.63	21.18	21.54	19.85	22.97	28.62	27.85	26.08	23.42	23.54	24.36	18.09
23574	-0.18	-0.18	-0.03	-0.05	-0.05	-0.06	-0.10	0.16	0.03	-0.02	0.04	0.20	0.54	0.68	0.67	0.63	0.09	-0.05	-0.01	0.12	0.25	0.33	0.11	0.25
	-30.44	-33.10	-27.95	-16.99	-22.13	-28.77	-32.85	-22.02	-27.42	-30.31	-30.09	-23.86	-7.48	-0.01	0.00	-1.37	-20.44	-30.30	-28.27	-22.66	-16.00	-13.37	-20.78	-10.76

ALBANY___LFGE 323615	27.49 -0.19 -31.15	30.01 -0.20 -33.87	27.93 -0.04 -28.61	16.37 -0.05 -17.39	21.55 -0.06 -22.65	28.23 -0.06 -29.44	31.47 -0.12 -33.62	28.17 0.22 -22.54	28.86 0.04 -28.06	30.37 -0.03 -31.02	31.82 0.05 -30.77	30.41 0.27 -24.40	23.98 0.72 -7.65	21.41 0.91 -0.01	21.77 0.90 0.00	20.08 0.83 -1.40	23.47 0.12 -20.92	29.30 -0.07 -31.00	28.51 -0.01 -28.94	26.66 0.16 -23.20	23.88 0.33 -16.39	23.97 0.44 -13.68	24.90 0.15 -21.27	18.43 0.32 -11.02
ALCOA_RYNLDS___DRP 24188	-3.43 0.03 0.00	-3.63 0.04 0.00	-0.63 0.00 0.00	-0.95 0.01 0.00	-1.03 0.01 0.00	-1.13 0.01 0.00	-2.02 0.02 0.00	5.34 -0.07 0.00	0.75 -0.01 0.00	-0.61 0.02 0.00	0.98 -0.02 0.00	5.61 -0.13 0.00	15.31 -0.30 0.00	20.19 -0.30 0.00	20.62 -0.25 0.00	17.65 -0.20 0.00	2.42 -0.02 0.00	-1.60 0.03 0.00	-0.40 0.00 0.00	3.23 -0.07 0.00	7.03 -0.14 0.00	9.68 -0.17 0.00	3.41 -0.06 0.00	6.96 -0.12 0.00
ALCOA___DSASP 323711	-3.43 0.03 0.00	-3.63 0.04 0.00	-0.63 0.00 0.00	-0.95 0.01 0.00	-1.03 0.01 0.00	-1.13 0.01 0.00	-2.02 0.02 0.00	5.34 -0.07 0.00	0.75 -0.01 0.00	-0.61 0.02 0.00	0.98 -0.02 0.00	5.61 -0.13 0.00	15.31 -0.30 0.00	20.19 -0.30 0.00	20.62 -0.25 0.00	17.65 -0.20 0.00	2.42 -0.02 0.00	-1.60 0.03 0.00	-0.40 0.00 0.00	3.23 -0.07 0.00	7.03 -0.14 0.00	9.68 -0.17 0.00	3.41 -0.06 0.00	6.96 -0.12 0.00
ALLEGHENY___COGEN 23514	0.21 -0.08 -3.76	0.34 -0.09 -4.09	2.81 -0.01 -3.46	1.12 -0.02 -2.10	1.66 -0.03 -2.74	2.38 -0.04 -3.56	1.96 -0.07 -4.06	8.30 0.17 -2.72	4.19 0.03 -3.39	3.10 -0.02 -3.75	4.77 0.03 -3.73	8.86 0.14 -2.97	16.79 0.25 -0.93	20.67 0.18 0.00	21.02 0.15 0.00	18.02 0.00 -0.17	4.94 -0.02 -2.53	2.05 -0.04 -3.72	3.11 -0.02 -3.54	6.43 0.08 -3.04	9.52 0.20 -2.15	11.95 0.31 -1.79	6.36 0.09 -2.79	8.75 0.21 -1.44
ALTONA_WT_PWR 323606	-3.43 0.03 0.00	-3.61 0.05 0.00	-0.63 0.01 0.00	-0.94 0.02 0.00	-1.01 0.04 0.00	-1.11 0.04 0.00	-1.95 0.09 0.00	5.18 -0.23 0.00	0.72 -0.05 0.00	-0.58 0.04 0.00	0.93 -0.07 0.00	5.35 -0.39 0.00	14.61 -1.00 0.00	19.42 -1.07 0.00	20.01 -0.86 0.00	17.36 -0.49 0.00	2.42 -0.02 0.00	-1.53 0.09 0.00	-0.39 0.02 0.00	3.06 -0.24 0.00	6.66 -0.51 0.00	9.18 -0.66 0.00	3.25 -0.23 0.00	6.61 -0.48 0.00
AMERICAN_REF_FUEL 24010	0.16 0.13 -3.49	0.22 0.09 -3.79	2.60 0.04 -3.20	1.01 0.03 -1.95	1.52 0.03 -2.54	2.19 0.03 -3.30	1.81 0.08 -3.77	7.59 -0.34 -2.53	3.87 -0.04 -3.14	2.89 0.03 -3.48	4.40 -0.06 -3.46	8.03 -0.46 -2.75	15.17 -1.31 -0.86	18.59 -1.90 0.00	18.94 -1.93 0.00	16.17 -1.84 -0.16	4.47 -0.31 -2.34	1.82 0.10 -3.35	2.74 0.01 -3.14	5.73 -0.27 -2.70	8.53 -0.54 -1.90	10.80 -0.64 -1.59	5.73 -0.21 -2.47	8.02 -0.35 -1.28
ARKWRIGHT___SUMMIT_WT_PWR 323751	0.50 0.04 -3.93	0.63 0.02 -4.27	2.98 0.01 -3.61	1.23 0.00 -2.19	1.81 0.00 -2.86	2.57 -0.01 -3.71	2.20 -0.01 -4.25	8.18 -0.08 -2.85	4.30 -0.01 -3.54	3.30 0.01 -3.92	4.90 -0.01 -3.90	8.70 -0.15 -3.10	16.03 -0.55 -0.97	19.69 -0.80 0.00	19.97 -0.90 0.00	17.07 -0.95 -0.18	4.90 -0.18 -2.64	2.20 0.03 -3.80	3.16 -0.01 -3.58	6.26 -0.11 -3.07	9.13 -0.20 -2.17	11.46 -0.20 -1.81	6.22 -0.07 -2.81	8.45 -0.09 -1.46
ARTHUR_KILL_GT_1 23520	19.92 -0.33 -23.72	21.79 -0.33 -25.79	21.08 -0.06 -21.78	12.19 -0.08 -13.24	16.11 -0.09 -17.24	21.17 -0.10 -22.41	23.38 -0.18 -25.60	23.11 0.54 -17.16	22.20 0.08 -21.36	22.93 -0.07 -23.62	24.78 0.10 -23.67	25.28 0.57 -18.96	23.14 1.63 -5.90	22.57 2.07 -0.01	22.95 2.08 0.00	20.68 1.77 -1.06	18.59 0.23 -15.93	21.92 -0.16 -23.71	21.35 -0.05 -21.81	20.58 0.30 -16.98	19.79 0.63 -11.99	20.72 0.86 -10.02	19.34 0.30 -15.57	15.78 0.63 -8.06
ARTHUR_KILL_2 23512	19.93 -0.32 -23.72	21.80 -0.32 -25.79	21.08 -0.06 -21.78	12.19 -0.08 -13.24	16.11 -0.08 -17.24	21.17 -0.10 -22.41	23.39 -0.17 -25.60	23.09 0.52 -17.16	22.20 0.08 -21.36	22.93 -0.06 -23.62	24.78 0.10 -23.67	25.26 0.56 -18.96	23.09 1.58 -5.90	22.50 2.01 -0.01	22.89 2.02 0.00	20.63 1.72 -1.06	18.58 0.22 -15.93	21.93 -0.15 -23.71	21.35 -0.04 -21.81	20.57 0.29 -16.98	19.76 0.60 -11.99	20.69 0.83 -10.02	19.33 0.29 -15.57	15.76 0.61 -8.06
ARTHUR_KILL_3 23513	19.96 -0.29 -23.71	21.83 -0.29 -25.79	21.09 -0.05 -21.78	12.20 -0.07 -13.23	16.12 -0.07 -17.24	21.18 -0.09 -22.41	23.40 -0.15 -25.60	23.04 0.48 -17.15	22.20 0.07 -21.35	22.93 -0.06 -23.61	24.77 0.10 -23.67	25.22 0.52 -18.96	22.99 1.48 -5.90	22.39 1.89 -0.01	22.78 1.91 0.00	20.64 1.73 -1.06	18.60 0.23 -15.93	21.92 -0.16 -23.71	21.35 -0.05 -21.80	20.58 0.30 -16.98	19.80 0.64 -11.99	20.73 0.87 -10.02	19.34 0.30 -15.57	15.75 0.60 -8.06
ARTHUR_KILL_COGEN 323718	19.92 -0.33 -23.72	21.79 -0.33 -25.79	21.08 -0.06 -21.78	12.19 -0.08 -13.24	16.11 -0.09 -17.24	21.17 -0.10 -22.41	23.38 -0.18 -25.60	23.11 0.54 -17.16	22.20 0.08 -21.36	22.93 -0.07 -23.62	24.78 0.10 -23.67	25.28 0.57 -18.96	23.14 1.63 -5.90	22.57 2.07 -0.01	22.95 2.08 0.00	20.68 1.77 -1.06	18.59 0.23 -15.93	21.92 -0.16 -23.71	21.35 -0.05 -21.81	20.58 0.30 -16.98	19.79 0.63 -11.99	20.72 0.86 -10.02	19.34 0.30 -15.57	15.78 0.63 -8.06
ASHOKAN____ 23654	21.60 -0.20 -25.26	23.60 -0.21 -27.47	22.53 -0.03 -23.20	13.08 -0.05 -14.10	17.27 -0.06 -18.37	22.67 -0.07 -23.87	25.11 -0.12 -27.26	24.02 0.34 -18.27	23.57 0.05 -22.75	24.49 -0.05 -25.15	26.19 0.07 -25.11	26.17 0.39 -20.04	22.87 1.00 -6.25	21.65 1.16 -0.01	21.99 1.12 0.00	20.04 1.06 -1.13	19.53 0.15 -16.95	23.45 -0.11 -25.18	22.84 -0.03 -23.28	21.84 0.23 -18.31	20.60 0.50 -12.93	21.32 0.67 -10.80	20.49 0.23 -16.79	16.24 0.46 -8.70
ASTORIA_EAST_ENERGY_CC1 323581	19.96 -0.29 -23.72	21.84 -0.29 -25.79	21.09 -0.05 -21.78	12.20 -0.07 -13.24	16.12 -0.07 -17.24	21.19 -0.08 -22.41	23.41 -0.15 -25.60	23.06 0.50 -17.16	22.19 0.08 -21.35	22.93 -0.06 -23.61	24.77 0.10 -23.67	25.24 0.54 -18.96	23.05 1.54 -5.90	22.46 1.96 -0.01	22.86 1.99 0.00	20.69 1.78 -1.06	18.60 0.24 -15.92	21.92 -0.16 -23.71	21.34 -0.05 -21.80	20.58 0.30 -16.98	19.79 0.63 -11.99	20.73 0.87 -10.02	19.37 0.32 -15.57	15.77 0.62 -8.06
ASTORIA_EAST_ENERGY_CC2 323582	19.96 -0.29 -23.72	21.84 -0.29 -25.79	21.09 -0.05 -21.78	12.20 -0.07 -13.24	16.12 -0.07 -17.24	21.19 -0.08 -22.41	23.41 -0.15 -25.60	23.06 0.49 -17.16	22.19 0.07 -21.35	22.93 -0.06 -23.61	24.77 0.10 -23.67	25.24 0.54 -18.96	23.05 1.54 -5.90	22.46 1.96 -0.01	22.86 1.99 0.00	20.68 1.77 -1.06	18.60 0.24 -15.92	21.92 -0.16 -23.71	21.34 -0.05 -21.80	20.58 0.30 -16.98	19.79 0.63 -11.99	20.73 0.87 -10.02	19.37 0.32 -15.57	15.77 0.62 -8.06
ASTORIA_GT2_I 24094	19.96 -0.29 -23.72	21.83 -0.29 -25.79	21.09 -0.05 -21.78	12.20 -0.07 -13.24	16.12 -0.07 -17.24	21.18 -0.08 -22.41	23.40 -0.16 -25.60	23.06 0.50 -17.16	22.19 0.08 -21.35	22.93 -0.06 -23.61	24.77 0.10 -23.67	25.24 0.54 -18.96	23.06 1.54 -5.90	22.46 1.97 -0.01	22.87 2.00 0.00	20.69 1.78 -1.06	18.60 0.24 -15.92	21.92 -0.16 -23.71	21.34 -0.05 -21.80	20.58 0.30 -16.98	19.79 0.63 -11.99	20.74 0.87 -10.02	19.37 0.32 -15.57	15.77 0.62 -8.06

ASTORIA_GT2_2 24095	19.96 -0.29 -23.72	21.83 -0.29 -25.79	21.09 -0.05 -21.78	12.20 -0.07 -13.24	16.12 -0.07 -17.24	21.18 -0.08 -22.41	23.40 -0.16 -25.60	23.06 0.50 -17.16	22.19 0.08 -21.35	22.93 -0.06 -23.61	24.77 0.10 -23.67	25.24 0.54 -18.96	23.06 1.54 -5.90	22.46 1.97 -0.01	22.87 2.00 0.00	20.69 1.78 -1.06	18.60 0.24 -15.92	21.92 -0.16 -23.71	21.34 -0.05 -21.80	20.58 0.30 -16.98	19.79 0.63 -11.99	20.74 0.87 -10.02	19.37 0.32 -15.57	15.77 0.62 -8.06
ASTORIA_GT2_3 24096	19.96 -0.29 -23.72	21.83 -0.29 -25.79	21.09 -0.05 -21.78	12.20 -0.07 -13.24	16.12 -0.07 -17.24	21.18 -0.08 -22.41	23.40 -0.16 -25.60	23.06 0.50 -17.16	22.19 0.08 -21.35	22.93 -0.06 -23.61	24.77 0.10 -23.67	25.24 0.54 -18.96	23.06 1.54 -5.90	22.46 1.97 -0.01	22.87 2.00 0.00	20.69 1.78 -1.06	18.60 0.24 -15.92	21.92 -0.16 -23.71	21.34 -0.05 -21.80	20.58 0.30 -16.98	19.79 0.63 -11.99	20.74 0.87 -10.02	19.37 0.32 -15.57	15.77 0.62 -8.06
ASTORIA_GT2_4 24097	19.96 -0.29 -23.72	21.83 -0.29 -25.79	21.09 -0.05 -21.78	12.20 -0.07 -13.24	16.12 -0.07 -17.24	21.18 -0.08 -22.41	23.40 -0.16 -25.60	23.06 0.50 -17.16	22.19 0.08 -21.35	22.93 -0.06 -23.61	24.77 0.10 -23.67	25.24 0.54 -18.96	23.06 1.54 -5.90	22.46 1.97 -0.01	22.87 2.00 0.00	20.69 1.78 -1.06	18.60 0.24 -15.92	21.92 -0.16 -23.71	21.34 -0.05 -21.80	20.58 0.30 -16.98	19.79 0.63 -11.99	20.74 0.87 -10.02	19.37 0.32 -15.57	15.77 0.62 -8.06
ASTORIA_GT3_1 24098	19.96 -0.29 -23.72	21.83 -0.29 -25.79	21.09 -0.05 -21.78	12.20 -0.07 -13.24	16.12 -0.07 -17.24	21.18 -0.08 -22.41	23.40 -0.16 -25.60	23.06 0.50 -17.16	22.19 0.08 -21.35	22.93 -0.06 -23.61	24.77 0.10 -23.67	25.24 0.54 -18.96	23.06 1.54 -5.90	22.46 1.97 -0.01	22.87 2.00 0.00	20.69 1.78 -1.06	18.60 0.24 -15.92	21.92 -0.16 -23.71	21.34 -0.05 -21.80	20.58 0.30 -16.98	19.79 0.63 -11.99	20.74 0.87 -10.02	19.37 0.32 -15.57	15.77 0.62 -8.06
ASTORIA_GT3_2 24099	19.96 -0.29 -23.72	21.83 -0.29 -25.79	21.09 -0.05 -21.78	12.20 -0.07 -13.24	16.12 -0.07 -17.24	21.18 -0.08 -22.41	23.40 -0.16 -25.60	23.06 0.50 -17.16	22.19 0.08 -21.35	22.93 -0.06 -23.61	24.77 0.10 -23.67	25.24 0.54 -18.96	23.06 1.54 -5.90	22.46 1.97 -0.01	22.87 2.00 0.00	20.69 1.78 -1.06	18.60 0.24 -15.92	21.92 -0.16 -23.71	21.34 -0.05 -21.80	20.58 0.30 -16.98	19.79 0.63 -11.99	20.74 0.87 -10.02	19.37 0.32 -15.57	15.77 0.62 -8.06
ASTORIA_GT3_3 24100	19.96 -0.29 -23.72	21.83 -0.29 -25.79	21.09 -0.05 -21.78	12.20 -0.07 -13.24	16.12 -0.07 -17.24	21.18 -0.08 -22.41	23.40 -0.16 -25.60	23.06 0.50 -17.16	22.19 0.08 -21.35	22.93 -0.06 -23.61	24.77 0.10 -23.67	25.24 0.54 -18.96	23.06 1.54 -5.90	22.46 1.97 -0.01	22.87 2.00 0.00	20.69 1.78 -1.06	18.60 0.24 -15.92	21.92 -0.16 -23.71	21.34 -0.05 -21.80	20.58 0.30 -16.98	19.79 0.63 -11.99	20.74 0.87 -10.02	19.37 0.32 -15.57	15.77 0.62 -8.06
ASTORIA_GT3_4 24101	19.96 -0.29 -23.72	21.83 -0.29 -25.79	21.09 -0.05 -21.78	12.20 -0.07 -13.24	16.12 -0.07 -17.24	21.18 -0.08 -22.41	23.40 -0.16 -25.60	23.06 0.50 -17.16	22.19 0.08 -21.35	22.93 -0.06 -23.61	24.77 0.10 -23.67	25.24 0.54 -18.96	23.06 1.54 -5.90	22.46 1.97 -0.01	22.87 2.00 0.00	20.69 1.78 -1.06	18.60 0.24 -15.92	21.92 -0.16 -23.71	21.34 -0.05 -21.80	20.58 0.30 -16.98	19.79 0.63 -11.99	20.74 0.87 -10.02	19.37 0.32 -15.57	15.77 0.62 -8.06
ASTORIA_GT4_1 24102	19.96 -0.29 -23.72	21.83 -0.29 -25.79	21.09 -0.05 -21.78	12.20 -0.07 -13.24	16.12 -0.07 -17.24	21.18 -0.08 -22.41	23.40 -0.16 -25.60	23.06 0.50 -17.16	22.19 0.08 -21.35	22.93 -0.06 -23.61	24.77 0.10 -23.67	25.24 0.54 -18.96	23.06 1.54 -5.90	22.46 1.97 -0.01	22.87 2.00 0.00	20.69 1.78 -1.06	18.60 0.24 -15.92	21.92 -0.16 -23.71	21.34 -0.05 -21.80	20.58 0.30 -16.98	19.79 0.63 -11.99	20.74 0.87 -10.02	19.37 0.32 -15.57	15.77 0.62 -8.06
ASTORIA_GT4_2 24103	19.96 -0.29 -23.72	21.83 -0.29 -25.79	21.09 -0.05 -21.78	12.20 -0.07 -13.24	16.12 -0.07 -17.24	21.18 -0.08 -22.41	23.40 -0.16 -25.60	23.06 0.50 -17.16	22.19 0.08 -21.35	22.93 -0.06 -23.61	24.77 0.10 -23.67	25.24 0.54 -18.96	23.06 1.54 -5.90	22.46 1.97 -0.01	22.87 2.00 0.00	20.69 1.78 -1.06	18.60 0.24 -15.92	21.92 -0.16 -23.71	21.34 -0.05 -21.80	20.58 0.30 -16.98	19.79 0.63 -11.99	20.74 0.87 -10.02	19.37 0.32 -15.57	15.77 0.62 -8.06
ASTORIA_GT4_3 24104	19.96 -0.29 -23.72	21.83 -0.29 -25.79	21.09 -0.05 -21.78	12.20 -0.07 -13.24	16.12 -0.07 -17.24	21.18 -0.08 -22.41	23.40 -0.16 -25.60	23.06 0.50 -17.16	22.19 0.08 -21.35	22.93 -0.06 -23.61	24.77 0.10 -23.67	25.24 0.54 -18.96	23.06 1.54 -5.90	22.46 1.97 -0.01	22.87 2.00 0.00	20.69 1.78 -1.06	18.60 0.24 -15.92	21.92 -0.16 -23.71	21.34 -0.05 -21.80	20.58 0.30 -16.98	19.79 0.63 -11.99	20.74 0.87 -10.02	19.37 0.32 -15.57	15.77 0.62 -8.06
ASTORIA_GT4_4 24105	19.96 -0.29 -23.72	21.83 -0.29 -25.79	21.09 -0.05 -21.78	12.20 -0.07 -13.24	16.12 -0.07 -17.24	21.18 -0.08 -22.41	23.40 -0.16 -25.60	23.06 0.50 -17.16	22.19 0.08 -21.35	22.93 -0.06 -23.61	24.77 0.10 -23.67	25.24 0.54 -18.96	23.06 1.54 -5.90	22.46 1.97 -0.01	22.87 2.00 0.00	20.69 1.78 -1.06	18.60 0.24 -15.92	21.92 -0.16 -23.71	21.34 -0.05 -21.80	20.58 0.30 -16.98	19.79 0.63 -11.99	20.74 0.87 -10.02	19.37 0.32 -15.57	15.77 0.62 -8.06
ASTORIA_GT_1 23523	19.95 -0.30 -23.72	21.83 -0.30 -25.79	21.09 -0.05 -21.78	12.20 -0.07 -13.24	16.12 -0.08 -17.24	21.18 -0.09 -22.41	23.40 -0.16 -25.60	23.07 0.51 -17.16	22.20 0.08 -21.35	22.93 -0.06 -23.61	24.78 0.10 -23.67	25.26 0.56 -18.96	23.09 1.57 -5.90	22.51 2.02 -0.01	22.91 2.04 0.00	20.72 1.81 -1.06	18.60 0.24 -15.92	21.91 -0.16 -23.71	21.35 -0.04 -21.80	20.59 0.31 -16.98	19.81 0.65 -11.99	20.76 0.89 -10.02	19.37 0.33 -15.57	15.78 0.63 -8.06
ASTORIA_GT_10 24110	19.95 -0.30 -23.72	21.82 -0.30 -25.79	21.08 -0.05 -21.78	12.20 -0.08 -13.24	16.12 -0.08 -17.24	21.18 -0.09 -22.41	23.40 -0.16 -25.60	23.07 0.51 -17.16	22.20 0.08 -21.36	22.93 -0.06 -23.62	24.78 0.10 -23.67	25.25 0.55 -18.96	23.07 1.56 -5.90	22.51 2.01 -0.01	22.90 2.04 0.00	20.74 1.83 -1.06	18.61 0.24 -15.93	21.92 -0.17 -23.71	21.35 -0.05 -21.81	20.60 0.31 -16.98	19.82 0.66 -11.99	20.77 0.90 -10.02	19.37 0.32 -15.57	15.79 0.64 -8.06
ASTORIA_GT_11 24225	19.95 -0.30 -23.72	21.82 -0.30 -25.79	21.08 -0.05 -21.78	12.20 -0.08 -13.24	16.12 -0.08 -17.24	21.18 -0.09 -22.41	23.40 -0.16 -25.60	23.07 0.51 -17.16	22.20 0.08 -21.36	22.93 -0.06 -23.62	24.78 0.10 -23.67	25.25 0.55 -18.96	23.07 1.56 -5.90	22.51 2.01 -0.01	22.90 2.04 0.00	20.74 1.83 -1.06	18.61 0.24 -15.93	21.92 -0.17 -23.71	21.35 -0.05 -21.81	20.60 0.31 -16.98	19.82 0.66 -11.99	20.77 0.90 -10.02	19.37 0.32 -15.57	15.79 0.64 -8.06
ASTORIA_GT_12 24226	19.95 -0.30 -23.72	21.82 -0.30 -25.79	21.08 -0.05 -21.78	12.20 -0.08 -13.24	16.12 -0.08 -17.24	21.18 -0.09 -22.41	23.40 -0.16 -25.60	23.07 0.51 -17.16	22.20 0.08 -21.36	22.93 -0.06 -23.62	24.78 0.10 -23.67	25.25 0.55 -18.96	23.07 1.56 -5.90	22.51 2.01 -0.01	22.90 2.04 0.00	20.74 1.83 -1.06	18.61 0.24 -15.93	21.92 -0.17 -23.71	21.35 -0.05 -21.81	20.60 0.31 -16.98	19.82 0.66 -11.99	20.77 0.90 -10.02	19.37 0.32 -15.57	15.79 0.64 -8.06

ASTORIA_GT_13 24227	19.95	21.82	21.08	12.20	16.12	21.18	23.40	23.07	22.20	22.93	24.78	25.25	23.07	22.51	22.90	20.74	18.61	21.92	21.35	20.60	19.82	20.77	19.37	15.79
	-0.30	-0.30	-0.05	-0.08	-0.08	-0.09	-0.16	0.51	0.08	-0.06	0.10	0.55	1.56	2.01	2.04	1.83	0.24	-0.17	-0.05	0.31	0.66	0.90	0.32	0.64
	-23.72	-25.79	-21.78	-13.24	-17.24	-22.41	-25.60	-17.16	-21.36	-23.62	-23.67	-18.96	-5.90	-0.01	0.00	-1.06	-15.93	-23.71	-21.81	-16.98	-11.99	-10.02	-15.57	-8.06
ASTORIA_GT_5 24106	19.95	21.83	21.09	12.20	16.12	21.18	23.40	23.07	22.20	22.93	24.78	25.26	23.09	22.51	22.91	20.72	18.60	21.91	21.35	20.59	19.81	20.76	19.37	15.78
	-0.30	-0.30	-0.05	-0.07	-0.08	-0.09	-0.16	0.51	0.08	-0.06	0.10	0.56	1.57	2.02	2.04	1.81	0.24	-0.16	-0.04	0.31	0.65	0.89	0.33	0.63
	-23.72	-25.79	-21.78	-13.24	-17.24	-22.41	-25.60	-17.16	-21.35	-23.61	-23.67	-18.96	-5.90	-0.01	0.00	-1.06	-15.92	-23.71	-21.80	-16.98	-11.99	-10.02	-15.57	-8.06
ASTORIA_GT_7 24107	19.95	21.83	21.09	12.20	16.12	21.18	23.40	23.07	22.20	22.93	24.78	25.26	23.09	22.51	22.91	20.72	18.60	21.91	21.35	20.59	19.81	20.76	19.37	15.78
	-0.30	-0.30	-0.05	-0.07	-0.08	-0.09	-0.16	0.51	0.08	-0.06	0.10	0.56	1.57	2.02	2.04	1.81	0.24	-0.16	-0.04	0.31	0.65	0.89	0.33	0.63
	-23.72	-25.79	-21.78	-13.24	-17.24	-22.41	-25.60	-17.16	-21.35	-23.61	-23.67	-18.96	-5.90	-0.01	0.00	-1.06	-15.92	-23.71	-21.80	-16.98	-11.99	-10.02	-15.57	-8.06
ASTORIA_GT_8 24108	19.95	21.83	21.09	12.20	16.12	21.18	23.40	23.07	22.20	22.93	24.78	25.26	23.09	22.51	22.91	20.72	18.60	21.91	21.35	20.59	19.81	20.76	19.37	15.78
	-0.30	-0.30	-0.05	-0.07	-0.08	-0.09	-0.16	0.51	0.08	-0.06	0.10	0.56	1.57	2.02	2.04	1.81	0.24	-0.16	-0.04	0.31	0.65	0.89	0.33	0.63
	-23.72	-25.79	-21.78	-13.24	-17.24	-22.41	-25.60	-17.16	-21.35	-23.61	-23.67	-18.96	-5.90	-0.01	0.00	-1.06	-15.92	-23.71	-21.80	-16.98	-11.99	-10.02	-15.57	-8.06
ASTORIA___2 24149	19.96	21.83	21.09	12.20	16.12	21.18	23.40	23.06	22.19	22.93	24.77	25.24	23.06	22.46	22.87	20.69	18.60	21.92	21.34	20.58	19.79	20.74	19.37	15.77
	-0.29	-0.29	-0.05	-0.07	-0.07	-0.08	-0.16	0.50	0.08	-0.06	0.10	0.54	1.54	1.97	2.00	1.78	0.24	-0.16	-0.05	0.30	0.63	0.87	0.32	0.62
	-23.72	-25.79	-21.78	-13.24	-17.24	-22.41	-25.60	-17.16	-21.35	-23.61	-23.67	-18.96	-5.90	-0.01	0.00	-1.06	-15.92	-23.71	-21.80	-16.98	-11.99	-10.02	-15.57	-8.06
ASTORIA___3 23516	19.95	21.82	21.08	12.20	16.12	21.18	23.40	23.07	22.20	22.93	24.78	25.25	23.07	22.51	22.90	20.74	18.61	21.92	21.35	20.60	19.82	20.77	19.37	15.79
	-0.30	-0.30	-0.05	-0.08	-0.08	-0.09	-0.16	0.51	0.08	-0.06	0.10	0.55	1.56	2.01	2.04	1.83	0.24	-0.17	-0.05	0.31	0.66	0.90	0.32	0.64
	-23.72	-25.79	-21.78	-13.24	-17.24	-22.41	-25.60	-17.16	-21.36	-23.62	-23.67	-18.96	-5.90	-0.01	0.00	-1.06	-15.93	-23.71	-21.81	-16.98	-11.99	-10.02	-15.57	-8.06
ASTORIA___4 23517	19.95	21.82	21.08	12.20	16.12	21.18	23.40	23.07	22.20	22.93	24.78	25.25	23.07	22.51	22.90	20.74	18.61	21.92	21.35	20.60	19.82	20.77	19.37	15.79
	-0.30	-0.30	-0.05	-0.08	-0.08	-0.09	-0.16	0.51	0.08	-0.06	0.10	0.55	1.56	2.01	2.04	1.83	0.24	-0.17	-0.05	0.31	0.66	0.90	0.32	0.64
	-23.72	-25.79	-21.78	-13.24	-17.24	-22.41	-25.60	-17.16	-21.36	-23.62	-23.67	-18.96	-5.90	-0.01	0.00	-1.06	-15.93	-23.71	-21.81	-16.98	-11.99	-10.02	-15.57	-8.06
ASTORIA___5 23518	19.95	21.82	21.08	12.20	16.12	21.18	23.40	23.07	22.20	22.93	24.78	25.25	23.07	22.51	22.90	20.74	18.61	21.92	21.35	20.60	19.82	20.77	19.37	15.79
	-0.30	-0.30	-0.05	-0.08	-0.08	-0.09	-0.16	0.51	0.08	-0.06	0.10	0.55	1.56	2.01	2.04	1.83	0.24	-0.17	-0.05	0.31	0.66	0.90	0.32	0.64
	-23.72	-25.79	-21.78	-13.24	-17.24	-22.41	-25.60	-17.16	-21.36	-23.62	-23.67	-18.96	-5.90	-0.01	0.00	-1.06	-15.93	-23.71	-21.81	-16.98	-11.99	-10.02	-15.57	-8.06
AST_ENERGY_2_CC3 323677	19.96	21.83	21.09	12.20	16.12	21.18	23.40	23.05	22.20	22.93	24.77	25.23	23.02	22.43	22.83	20.68	18.60	21.92	21.35	20.59	19.80	20.73	19.35	15.76
	-0.29	-0.29	-0.05	-0.07	-0.08	-0.09	-0.15	0.49	0.07	-0.06	0.10	0.53	1.50	1.93	1.96	1.76	0.24	-0.16	-0.04	0.30	0.64	0.87	0.31	0.61
	-23.71	-25.79	-21.78	-13.23	-17.24	-22.41	-25.60	-17.15	-21.35	-23.61	-23.67	-18.96	-5.90	-0.01	0.00	-1.06	-15.93	-23.71	-21.80	-16.98	-11.99	-10.02	-15.57	-8.06
AST_ENERGY_2_CC4 323678	19.96	21.83	21.09	12.20	16.12	21.18	23.40	23.05	22.20	22.93	24.77	25.23	23.02	22.43	22.83	20.68	18.60	21.92	21.35	20.59	19.80	20.73	19.35	15.76
	-0.29	-0.29	-0.05	-0.07	-0.08	-0.09	-0.15	0.49	0.07	-0.06	0.10	0.53	1.50	1.93	1.96	1.76	0.24	-0.16	-0.04	0.30	0.64	0.87	0.31	0.61
	-23.71	-25.79	-21.78	-13.23	-17.24	-22.41	-25.60	-17.15	-21.35	-23.61	-23.67	-18.96	-5.90	-0.01	0.00	-1.06	-15.93	-23.71	-21.80	-16.98	-11.99	-10.02	-15.57	-8.06
ATHENS_STG_1 23668	22.21	24.26	23.07	13.42	17.70	23.23	25.77	24.39	24.10	25.09	26.76	26.54	22.87	21.60	21.96	20.00	19.93	24.08	23.53	22.57	21.04	21.64	21.16	16.54
	-0.18	-0.18	-0.03	-0.05	-0.05	-0.06	-0.10	0.28	0.04	-0.03	0.06	0.31	0.86	1.10	1.09	0.99	0.13	-0.09	-0.02	0.18	0.39	0.53	0.19	0.39
	-25.85	-28.11	-23.74	-14.43	-18.80	-24.43	-27.91	-18.71	-23.29	-25.75	-25.69	-20.49	-6.40	-0.01	0.00	-1.16	-17.36	-25.80	-23.96	-19.09	-13.48	-11.26	-17.50	-9.06
ATHENS_STG_2 23670	22.21	24.26	23.07	13.42	17.70	23.23	25.77	24.39	24.10	25.09	26.76	26.54	22.87	21.60	21.96	20.00	19.93	24.08	23.53	22.57	21.04	21.64	21.16	16.54
	-0.18	-0.18	-0.03	-0.05	-0.05	-0.06	-0.10	0.28	0.04	-0.03	0.06	0.31	0.86	1.10	1.09	0.99	0.13	-0.09	-0.02	0.18	0.39	0.53	0.19	0.39
	-25.85	-28.11	-23.74	-14.43	-18.80	-24.43	-27.91	-18.71	-23.29	-25.75	-25.69	-20.49	-6.40	-0.01	0.00	-1.16	-17.36	-25.80	-23.96	-19.09	-13.48	-11.26	-17.50	-9.06
ATHENS_STG_3 23677	22.21	24.26	23.07	13.42	17.70	23.23	25.77	24.39	24.10	25.09	26.76	26.54	22.87	21.60	21.96	20.00	19.93	24.08	23.53	22.57	21.04	21.64	21.16	16.54
	-0.18	-0.18	-0.03	-0.05	-0.05	-0.06	-0.10	0.28	0.04	-0.03	0.06	0.31	0.86	1.10	1.09	0.99	0.13	-0.09	-0.02	0.18	0.39	0.53	0.19	0.39
	-25.85	-28.11	-23.74	-14.43	-18.80	-24.43	-27.91	-18.71	-23.29	-25.75	-25.69	-20.49	-6.40	-0.01	0.00	-1.16	-17.36	-25.80	-23.96	-19.09	-13.48	-11.26	-17.50	-9.06
AUBURN___LFGE 323710	-0.77	-0.74	1.85	0.55	0.92	1.42	0.87	7.45	3.22	2.07	3.71	7.96	16.43	20.58	21.04	18.07	4.27	1.07	2.18	5.58	8.85	11.32	5.56	8.21
	-0.01	-0.03	0.00	-0.01	-0.01	-0.01	-0.02	0.08	0.01	-0.01	0.02	0.07	0.14	0.09	0.17	0.09	0.01	-0.01	0.00	0.05	0.11	0.16	0.05	0.07
	-2.71	-2.95	-2.49	-1.51	-1.97	-2.57	-2.93	-1.97	-2.45	-2.70	-2.69	-2.14	-0.67	0.00	0.00	-0.12	-1.82	-2.71	-2.59	-2.23	-1.57	-1.31	-2.04	-1.06
BABYLON_RES_REC 323704	19.93	21.81	21.10	12.21	16.13	21.19	23.40	23.09	22.21	22.94	24.80	25.31	23.20	22.70	23.16	21.43	18.63	21.91	21.36	20.67	19.94	20.95	19.44	15.92
	-0.33	-0.32	-0.05	-0.07	-0.08	-0.09	-0.16	0.52	0.08	-0.07	0.12	0.60	1.68	2.20	2.29	2.10	0.26	-0.18	-0.04	0.38	0.77	1.08	0.39	0.76
	-23.72	-25.80	-21.78	-13.24	-17.25	-22.42	-25.60	-17.16	-21.36	-23.62	-23.68	-18.96	-5.90	-0.01	0.00	-1.48	-15.93	-23.72	-21.81	-16.99	-12.00	-10.02	-15.58	-8.07

BARRETT_IC_1 23704	19.97 -0.29 -23.72	21.84 -0.29 -25.80	21.10 -0.04 -21.78	12.22 -0.06 -13.24	16.13 -0.07 -17.25	21.20 -0.08 -22.42	23.42 -0.14 -25.60	23.02 0.45 -17.16	22.20 0.07 -21.36	22.94 -0.06 -23.62	24.79 0.10 -23.68	25.27 0.55 -18.97	23.06 1.54 -5.91	22.50 2.00 -0.02	23.04 2.12 -0.05	24.93 1.86 -5.21	18.60 0.23 -15.94	21.93 -0.15 -23.72	21.36 -0.04 -21.81	20.61 0.32 -16.99	19.81 0.65 -12.00	20.78 0.91 -10.02	19.38 0.34 -15.58	15.82 0.66 -8.07
BARRETT_IC_10 23701	19.97 -0.29 -23.72	21.84 -0.29 -25.80	21.10 -0.04 -21.78	12.22 -0.06 -13.24	16.13 -0.07 -17.25	21.20 -0.08 -22.42	23.42 -0.14 -25.60	23.02 0.45 -17.16	22.20 0.07 -21.36	22.94 -0.06 -23.62	24.79 0.10 -23.68	25.27 0.55 -18.97	23.06 1.54 -5.91	22.50 2.00 -0.02	23.04 2.12 -0.05	24.93 1.86 -5.22	18.60 0.23 -15.94	21.93 -0.15 -23.72	21.36 -0.04 -21.81	20.61 0.32 -16.99	19.81 0.65 -12.00	20.78 0.91 -10.02	19.38 0.34 -15.58	15.82 0.66 -8.07
BARRETT_IC_11 23702	19.97 -0.29 -23.72	21.84 -0.29 -25.80	21.10 -0.04 -21.78	12.22 -0.06 -13.24	16.13 -0.07 -17.25	21.20 -0.08 -22.42	23.42 -0.14 -25.60	23.02 0.45 -17.16	22.20 0.07 -21.36	22.94 -0.06 -23.62	24.79 0.10 -23.68	25.27 0.55 -18.97	23.06 1.54 -5.91	22.50 2.00 -0.02	23.04 2.12 -0.05	24.93 1.86 -5.22	18.60 0.23 -15.94	21.93 -0.15 -23.72	21.36 -0.04 -21.81	20.61 0.32 -16.99	19.81 0.65 -12.00	20.78 0.91 -10.02	19.38 0.34 -15.58	15.82 0.66 -8.07
BARRETT_IC_12 23703	19.97 -0.29 -23.72	21.84 -0.29 -25.80	21.10 -0.04 -21.78	12.22 -0.06 -13.24	16.13 -0.07 -17.25	21.20 -0.08 -22.42	23.42 -0.14 -25.60	23.02 0.45 -17.16	22.20 0.07 -21.36	22.94 -0.06 -23.62	24.79 0.10 -23.68	25.27 0.55 -18.97	23.06 1.54 -5.91	22.50 2.00 -0.02	23.04 2.12 -0.05	24.93 1.86 -5.22	18.60 0.23 -15.94	21.93 -0.15 -23.72	21.36 -0.04 -21.81	20.61 0.32 -16.99	19.81 0.65 -12.00	20.78 0.91 -10.02	19.38 0.34 -15.58	15.82 0.66 -8.07
BARRETT_IC_2 23705	19.97 -0.29 -23.72	21.84 -0.29 -25.80	21.10 -0.04 -21.78	12.22 -0.06 -13.24	16.13 -0.07 -17.25	21.20 -0.08 -22.42	23.42 -0.14 -25.60	23.02 0.45 -17.16	22.20 0.07 -21.36	22.94 -0.06 -23.62	24.79 0.10 -23.68	25.27 0.55 -18.97	23.06 1.54 -5.91	22.50 2.00 -0.02	23.04 2.12 -0.05	24.93 1.86 -5.21	18.60 0.23 -15.94	21.93 -0.15 -23.72	21.36 -0.04 -21.81	20.61 0.32 -16.99	19.81 0.65 -12.00	20.78 0.91 -10.02	19.38 0.34 -15.58	15.82 0.66 -8.07
BARRETT_IC_3 23706	19.97 -0.29 -23.72	21.84 -0.29 -25.80	21.10 -0.04 -21.78	12.22 -0.06 -13.24	16.13 -0.07 -17.25	21.20 -0.08 -22.42	23.42 -0.14 -25.60	23.02 0.45 -17.16	22.20 0.07 -21.36	22.94 -0.06 -23.62	24.79 0.10 -23.68	25.27 0.55 -18.97	23.06 1.54 -5.91	22.50 2.00 -0.02	23.04 2.12 -0.05	24.93 1.86 -5.21	18.60 0.23 -15.94	21.93 -0.15 -23.72	21.36 -0.04 -21.81	20.61 0.32 -16.99	19.81 0.65 -12.00	20.78 0.91 -10.02	19.38 0.34 -15.58	15.82 0.66 -8.07
BARRETT_IC_4 23707	19.97 -0.29 -23.72	21.84 -0.29 -25.80	21.10 -0.04 -21.78	12.22 -0.06 -13.24	16.13 -0.07 -17.25	21.20 -0.08 -22.42	23.42 -0.14 -25.60	23.02 0.45 -17.16	22.20 0.07 -21.36	22.94 -0.06 -23.62	24.79 0.10 -23.68	25.27 0.55 -18.97	23.06 1.54 -5.91	22.50 2.00 -0.02	23.04 2.12 -0.05	24.93 1.86 -5.21	18.60 0.23 -15.94	21.93 -0.15 -23.72	21.36 -0.04 -21.81	20.61 0.32 -16.99	19.81 0.65 -12.00	20.78 0.91 -10.02	19.38 0.34 -15.58	15.82 0.66 -8.07
BARRETT_IC_5 23708	19.97 -0.29 -23.72	21.84 -0.29 -25.80	21.10 -0.04 -21.78	12.22 -0.06 -13.24	16.13 -0.07 -17.25	21.20 -0.08 -22.42	23.42 -0.14 -25.60	23.02 0.45 -17.16	22.20 0.07 -21.36	22.94 -0.06 -23.62	24.79 0.10 -23.68	25.27 0.55 -18.97	23.06 1.54 -5.91	22.50 2.00 -0.02	23.04 2.12 -0.05	24.93 1.86 -5.21	18.60 0.23 -15.94	21.93 -0.15 -23.72	21.36 -0.04 -21.81	20.61 0.32 -16.99	19.81 0.65 -12.00	20.78 0.91 -10.02	19.38 0.34 -15.58	15.82 0.66 -8.07
BARRETT_IC_6 23709	19.97 -0.29 -23.72	21.84 -0.29 -25.80	21.10 -0.04 -21.78	12.22 -0.06 -13.24	16.13 -0.07 -17.25	21.20 -0.08 -22.42	23.42 -0.14 -25.60	23.02 0.45 -17.16	22.20 0.07 -21.36	22.94 -0.06 -23.62	24.79 0.10 -23.68	25.27 0.55 -18.97	23.06 1.54 -5.91	22.50 2.00 -0.02	23.04 2.12 -0.05	24.93 1.86 -5.21	18.60 0.23 -15.94	21.93 -0.15 -23.72	21.36 -0.04 -21.81	20.61 0.32 -16.99	19.81 0.65 -12.00	20.78 0.91 -10.02	19.38 0.34 -15.58	15.82 0.66 -8.07
BARRETT_IC_7 23710	19.97 -0.29 -23.72	21.84 -0.29 -25.80	21.10 -0.04 -21.78	12.22 -0.06 -13.24	16.13 -0.07 -17.25	21.20 -0.08 -22.42	23.42 -0.14 -25.60	23.02 0.45 -17.16	22.20 0.07 -21.36	22.94 -0.06 -23.62	24.79 0.10 -23.68	25.27 0.55 -18.97	23.06 1.54 -5.91	22.50 2.00 -0.02	23.04 2.12 -0.05	24.93 1.86 -5.21	18.60 0.23 -15.94	21.93 -0.15 -23.72	21.36 -0.04 -21.81	20.61 0.32 -16.99	19.81 0.65 -12.00	20.78 0.91 -10.02	19.38 0.34 -15.58	15.82 0.66 -8.07
BARRETT_IC_8 23711	19.97 -0.29 -23.72	21.84 -0.29 -25.80	21.10 -0.04 -21.78	12.22 -0.06 -13.24	16.13 -0.07 -17.25	21.20 -0.08 -22.42	23.42 -0.14 -25.60	23.02 0.45 -17.16	22.20 0.07 -21.36	22.94 -0.06 -23.62	24.79 0.10 -23.68	25.27 0.55 -18.97	23.06 1.54 -5.91	22.50 2.00 -0.02	23.04 2.12 -0.05	24.93 1.86 -5.21	18.60 0.23 -15.94	21.93 -0.15 -23.72	21.36 -0.04 -21.81	20.61 0.32 -16.99	19.81 0.65 -12.00	20.78 0.91 -10.02	19.38 0.34 -15.58	15.82 0.66 -8.07
BARRETT_IC_9 23700	19.97 -0.29 -23.72	21.84 -0.29 -25.80	21.10 -0.04 -21.78	12.22 -0.06 -13.24	16.13 -0.07 -17.25	21.20 -0.08 -22.42	23.42 -0.14 -25.60	23.02 0.45 -17.16	22.20 0.07 -21.36	22.94 -0.06 -23.62	24.79 0.10 -23.68	25.27 0.55 -18.97	23.06 1.54 -5.91	22.50 2.00 -0.02	23.04 2.12 -0.05	24.93 1.86 -5.22	18.60 0.23 -15.94	21.93 -0.15 -23.72	21.36 -0.04 -21.81	20.61 0.32 -16.99	19.81 0.65 -12.00	20.78 0.91 -10.02	19.38 0.34 -15.58	15.82 0.66 -8.07
BARRETT___1 23545	19.97 -0.29 -23.72	21.84 -0.29 -25.80	21.10 -0.04 -21.78	12.22 -0.06 -13.24	16.13 -0.07 -17.25	21.20 -0.08 -22.42	23.42 -0.14 -25.60	23.02 0.45 -17.16	22.20 0.07 -21.36	22.94 -0.06 -23.62	24.79 0.10 -23.68	25.27 0.55 -18.97	23.06 1.54 -5.91	22.50 2.00 -0.02	23.04 2.12 -0.05	24.93 1.86 -5.21	18.60 0.23 -15.94	21.93 -0.15 -23.72	21.36 -0.04 -21.81	20.61 0.32 -16.99	19.81 0.65 -12.00	20.78 0.91 -10.02	19.38 0.34 -15.58	15.82 0.66 -8.07
BARRETT___2 23546	19.97 -0.29 -23.72	21.84 -0.29 -25.80	21.10 -0.04 -21.78	12.22 -0.06 -13.24	16.13 -0.07 -17.25	21.20 -0.08 -22.42	23.42 -0.14 -25.60	23.02 0.45 -17.16	22.20 0.07 -21.36	22.94 -0.06 -23.62	24.79 0.10 -23.68	25.27 0.55 -18.97	23.06 1.54 -5.91	22.50 2.00 -0.02	23.04 2.12 -0.05	24.93 1.86 -5.22	18.60 0.23 -15.94	21.93 -0.15 -23.72	21.36 -0.04 -21.81	20.61 0.32 -16.99	19.81 0.65 -12.00	20.78 0.91 -10.02	19.38 0.34 -15.58	15.82 0.66 -8.07
BAYONEEC___CTG1 323682	19.95 -0.30 -23.71	21.82 -0.30 -25.79	21.09 -0.05 -21.78	12.20 -0.07 -13.23	16.12 -0.08 -17.24	21.18 -0.09 -22.41	23.40 -0.16 -25.60	23.06 0.49 -17.15	22.20 0.08 -21.35	22.93 -0.06 -23.61	24.77 0.10 -23.67	25.24 0.54 -18.96	23.04 1.52 -5.90	22.45 1.96 -0.01	22.85 1.98 0.00	20.69 1.78 -1.06	18.60 0.24 -15.93	21.92 -0.16 -23.71	21.35 -0.04 -21.80	20.59 0.31 -16.98	19.81 0.65 -11.99	20.75 0.89 -10.02	19.35 0.31 -15.57	15.77 0.62 -8.06

BAYONEEC___CTG10 323750	19.95 -0.30 -23.71	21.82 -0.30 -25.79	21.09 -0.05 -21.78	12.20 -0.07 -13.23	16.12 -0.08 -17.24	21.18 -0.09 -22.41	23.40 -0.16 -25.60	23.06 0.49 -17.15	22.20 0.08 -21.35	22.93 -0.06 -23.61	24.77 0.10 -23.67	25.24 0.54 -18.96	23.04 1.52 -5.90	22.45 1.96 -0.01	22.85 1.98 0.00	20.69 1.78 -1.06	18.60 0.24 -15.93	21.92 -0.16 -23.71	21.35 -0.04 -21.80	20.59 0.31 -16.98	19.81 0.65 -11.99	20.75 0.89 -10.02	19.35 0.31 -15.57	15.77 0.62 -8.06
BAYONEEC___CTG2 323683	19.95 -0.30 -23.71	21.82 -0.30 -25.79	21.09 -0.05 -21.78	12.20 -0.07 -13.23	16.12 -0.08 -17.24	21.18 -0.09 -22.41	23.40 -0.16 -25.60	23.06 0.49 -17.15	22.20 0.08 -21.35	22.93 -0.06 -23.61	24.77 0.10 -23.67	25.24 0.54 -18.96	23.04 1.52 -5.90	22.45 1.96 -0.01	22.85 1.98 0.00	20.69 1.78 -1.06	18.60 0.24 -15.93	21.92 -0.16 -23.71	21.35 -0.04 -21.80	20.59 0.31 -16.98	19.81 0.65 -11.99	20.75 0.89 -10.02	19.35 0.31 -15.57	15.77 0.62 -8.06
BAYONEEC___CTG3 323684	19.95 -0.30 -23.71	21.82 -0.30 -25.79	21.09 -0.05 -21.78	12.20 -0.07 -13.23	16.12 -0.08 -17.24	21.18 -0.09 -22.41	23.40 -0.16 -25.60	23.06 0.49 -17.15	22.20 0.08 -21.35	22.93 -0.06 -23.61	24.77 0.10 -23.67	25.24 0.54 -18.96	23.04 1.52 -5.90	22.45 1.96 -0.01	22.85 1.98 0.00	20.69 1.78 -1.06	18.60 0.24 -15.93	21.92 -0.16 -23.71	21.35 -0.04 -21.80	20.59 0.31 -16.98	19.81 0.65 -11.99	20.75 0.89 -10.02	19.35 0.31 -15.57	15.77 0.62 -8.06
BAYONEEC___CTG4 323685	19.95 -0.30 -23.71	21.82 -0.30 -25.79	21.09 -0.05 -21.78	12.20 -0.07 -13.23	16.12 -0.08 -17.24	21.18 -0.09 -22.41	23.40 -0.16 -25.60	23.06 0.49 -17.15	22.20 0.08 -21.35	22.93 -0.06 -23.61	24.77 0.10 -23.67	25.24 0.54 -18.96	23.04 1.52 -5.90	22.45 1.96 -0.01	22.85 1.98 0.00	20.69 1.78 -1.06	18.60 0.24 -15.93	21.92 -0.16 -23.71	21.35 -0.04 -21.80	20.59 0.31 -16.98	19.81 0.65 -11.99	20.75 0.89 -10.02	19.35 0.31 -15.57	15.77 0.62 -8.06
BAYONEEC___CTG5 323686	19.95 -0.30 -23.71	21.82 -0.30 -25.79	21.09 -0.05 -21.78	12.20 -0.07 -13.23	16.12 -0.08 -17.24	21.18 -0.09 -22.41	23.40 -0.16 -25.60	23.06 0.49 -17.15	22.20 0.08 -21.35	22.93 -0.06 -23.61	24.77 0.10 -23.67	25.24 0.54 -18.96	23.04 1.52 -5.90	22.45 1.96 -0.01	22.85 1.98 0.00	20.69 1.78 -1.06	18.60 0.24 -15.93	21.92 -0.16 -23.71	21.35 -0.04 -21.80	20.59 0.31 -16.98	19.81 0.65 -11.99	20.75 0.89 -10.02	19.35 0.31 -15.57	15.77 0.62 -8.06
BAYONEEC___CTG6 323687	19.95 -0.30 -23.71	21.82 -0.30 -25.79	21.09 -0.05 -21.78	12.20 -0.07 -13.23	16.12 -0.08 -17.24	21.18 -0.09 -22.41	23.40 -0.16 -25.60	23.06 0.49 -17.15	22.20 0.08 -21.35	22.93 -0.06 -23.61	24.77 0.10 -23.67	25.24 0.54 -18.96	23.04 1.52 -5.90	22.45 1.96 -0.01	22.85 1.98 0.00	20.69 1.78 -1.06	18.60 0.24 -15.93	21.92 -0.16 -23.71	21.35 -0.04 -21.80	20.59 0.31 -16.98	19.81 0.65 -11.99	20.75 0.89 -10.02	19.35 0.31 -15.57	15.77 0.62 -8.06
BAYONEEC___CTG7 323688	19.95 -0.30 -23.71	21.82 -0.30 -25.79	21.09 -0.05 -21.78	12.20 -0.07 -13.23	16.12 -0.08 -17.24	21.18 -0.09 -22.41	23.40 -0.16 -25.60	23.06 0.49 -17.15	22.20 0.08 -21.35	22.93 -0.06 -23.61	24.77 0.10 -23.67	25.24 0.54 -18.96	23.04 1.52 -5.90	22.45 1.96 -0.01	22.85 1.98 0.00	20.69 1.78 -1.06	18.60 0.24 -15.93	21.92 -0.16 -23.71	21.35 -0.04 -21.80	20.59 0.31 -16.98	19.81 0.65 -11.99	20.75 0.89 -10.02	19.35 0.31 -15.57	15.77 0.62 -8.06
BAYONEEC___CTG8 323689	19.95 -0.30 -23.71	21.82 -0.30 -25.79	21.09 -0.05 -21.78	12.20 -0.07 -13.23	16.12 -0.08 -17.24	21.18 -0.09 -22.41	23.40 -0.16 -25.60	23.06 0.49 -17.15	22.20 0.08 -21.35	22.93 -0.06 -23.61	24.77 0.10 -23.67	25.24 0.54 -18.96	23.04 1.52 -5.90	22.45 1.96 -0.01	22.85 1.98 0.00	20.69 1.78 -1.06	18.60 0.24 -15.93	21.92 -0.16 -23.71	21.35 -0.04 -21.80	20.59 0.31 -16.98	19.81 0.65 -11.99	20.75 0.89 -10.02	19.35 0.31 -15.57	15.77 0.62 -8.06
BAYONEEC___CTG9 323749	19.95 -0.30 -23.71	21.82 -0.30 -25.79	21.09 -0.05 -21.78	12.20 -0.07 -13.23	16.12 -0.08 -17.24	21.18 -0.09 -22.41	23.40 -0.16 -25.60	23.06 0.49 -17.15	22.20 0.08 -21.35	22.93 -0.06 -23.61	24.77 0.10 -23.67	25.24 0.54 -18.96	23.04 1.52 -5.90	22.45 1.96 -0.01	22.85 1.98 0.00	20.69 1.78 -1.06	18.60 0.24 -15.93	21.92 -0.16 -23.71	21.35 -0.04 -21.80	20.59 0.31 -16.98	19.81 0.65 -11.99	20.75 0.89 -10.02	19.35 0.31 -15.57	15.77 0.62 -8.06
BEACON___LESR 323632	26.40 -0.22 -30.09	28.83 -0.23 -32.73	26.96 -0.04 -27.64	15.78 -0.06 -16.80	20.77 -0.06 -21.88	27.23 -0.07 -28.44	30.31 -0.13 -32.48	27.48 0.30 -21.77	27.93 0.05 -27.11	29.31 -0.04 -29.97	30.81 0.07 -29.74	29.69 0.37 -23.58	23.90 0.91 -7.37	21.68 1.18 -0.01	22.08 1.21 0.00	20.31 1.11 -1.35	22.81 0.17 -20.21	28.22 -0.10 -29.95	27.48 -0.04 -27.93	25.88 0.22 -22.36	23.41 0.46 -15.79	23.66 0.63 -13.19	24.18 0.22 -20.50	18.16 0.46 -10.62
BEAVER RIVER___HYD 24048	-3.45 0.02 0.00	-3.62 0.05 0.00	-0.63 0.01 0.00	-0.95 0.01 0.00	-1.03 0.01 0.00	-1.13 0.01 0.00	-2.03 0.00 0.00	5.40 -0.02 0.00	0.76 -0.01 0.00	-0.62 0.00 0.00	1.00 -0.01 0.00	5.73 -0.01 0.00	15.60 -0.02 0.00	20.43 -0.06 0.00	20.76 -0.11 0.00	17.71 -0.14 0.00	2.42 -0.01 0.00	-1.61 0.01 0.00	-0.41 0.00 0.00	3.62 -0.01 -0.32	7.44 -0.01 -0.29	10.07 -0.02 -0.24	3.83 -0.02 -0.38	7.19 -0.09 -0.20
BEEBEE_GT_13 23619	-0.83 0.03 -2.60	-0.81 0.03 -2.83	1.76 0.01 -2.39	0.50 0.01 -1.45	0.86 0.01 -1.89	1.32 0.00 -2.46	0.78 0.00 -2.81	7.23 -0.06 -1.89	3.11 -0.01 -2.35	1.98 0.00 -2.60	3.58 -0.01 -2.58	7.71 -0.09 -2.06	16.00 -0.25 -0.64	20.07 -0.42 0.00	20.42 -0.45 0.00	17.45 -0.52 -0.12	4.09 -0.10 -1.75	0.99 0.01 -2.61	2.09 0.00 -2.51	5.37 -0.08 -2.15	8.52 -0.16 -1.52	10.94 -0.17 -1.27	5.39 -0.06 -1.98	8.00 -0.11 -1.02
BETHLEHEM___GRP 23843	26.80 -0.18 -30.44	29.25 -0.18 -33.10	27.28 -0.03 -27.95	15.98 -0.05 -16.99	21.04 -0.05 -22.13	27.57 -0.06 -28.77	30.72 -0.10 -32.85	27.59 0.16 -22.02	28.21 0.03 -27.42	29.67 -0.02 -30.31	31.13 0.04 -30.09	29.80 0.20 -23.86	23.63 0.54 -7.48	21.18 0.68 -0.01	21.54 0.67 0.00	19.85 0.63 -1.37	22.97 0.09 -20.44	28.62 -0.05 -30.30	27.85 -0.01 -28.27	26.08 0.12 -22.66	23.42 0.25 -16.00	23.54 0.33 -13.37	24.36 0.11 -20.78	18.09 0.25 -10.76
BETHLEHEM___GS1 323560	26.80 -0.18 -30.44	29.25 -0.18 -33.10	27.28 -0.03 -27.95	15.98 -0.05 -16.99	21.04 -0.05 -22.13	27.57 -0.06 -28.77	30.72 -0.10 -32.85	27.59 0.16 -22.02	28.21 0.03 -27.42	29.67 -0.02 -30.31	31.13 0.04 -30.09	29.80 0.20 -23.86	23.63 0.54 -7.48	21.18 0.68 -0.01	21.54 0.67 0.00	19.85 0.63 -1.37	22.97 0.09 -20.44	28.62 -0.05 -30.30	27.85 -0.01 -28.27	26.08 0.12 -22.66	23.42 0.25 -16.00	23.54 0.33 -13.37	24.36 0.11 -20.78	18.09 0.25 -10.76
BETHLEHEM___GS2 323561	26.80 -0.18 -30.44	29.25 -0.18 -33.10	27.28 -0.03 -27.95	15.98 -0.05 -16.99	21.04 -0.05 -22.13	27.57 -0.06 -28.77	30.72 -0.10 -32.85	27.59 0.16 -22.02	28.21 0.03 -27.42	29.67 -0.02 -30.31	31.13 0.04 -30.09	29.80 0.20 -23.86	23.63 0.54 -7.48	21.18 0.68 -0.01	21.54 0.67 0.00	19.85 0.63 -1.37	22.97 0.09 -20.44	28.62 -0.05 -30.30	27.85 -0.01 -28.27	26.08 0.12 -22.66	23.42 0.25 -16.00	23.54 0.33 -13.37	24.36 0.11 -20.78	18.09 0.25 -10.76

BETHLEHEM___GS3 323562	26.80 -0.18 -30.44	29.25 -0.18 -33.10	27.28 -0.03 -27.95	15.98 -0.05 -16.99	21.04 -0.05 -22.13	27.57 -0.06 -28.77	30.72 -0.10 -32.85	27.59 0.16 -22.02	28.21 0.03 -27.42	29.67 -0.02 -30.31	31.13 0.04 -30.09	29.80 0.20 -23.86	23.63 0.54 -7.48	21.18 0.68 -0.01	21.54 0.67 0.00	19.85 0.63 -1.37	22.97 0.09 -20.44	28.62 -0.05 -30.30	27.85 -0.01 -28.27	26.08 0.12 -22.66	23.42 0.25 -16.00	23.54 0.33 -13.37	24.36 0.11 -20.78	18.09 0.25 -10.76
BETHLEHEM___STEEL 23779	0.26 0.02 -3.71	0.37 0.00 -4.03	2.78 0.01 -3.41	1.11 0.00 -2.07	1.65 0.00 -2.70	2.37 0.00 -3.51	1.98 0.00 -4.01	7.98 -0.12 -2.68	4.10 -0.01 -3.34	3.08 0.01 -3.70	4.67 -0.02 -3.68	8.47 -0.21 -2.93	15.91 -0.62 -0.92	19.55 -0.94 0.00	19.90 -0.97 0.00	16.99 -1.03 -0.17	4.74 -0.18 -2.49	1.97 0.03 -3.57	2.93 -0.01 -3.35	6.06 -0.11 -2.88	8.99 -0.21 -2.03	11.35 -0.20 -1.70	6.05 -0.06 -2.64	8.39 -0.06 -1.37
BETHPAGE_CC_5 323564	19.94 -0.31 -23.72	21.82 -0.31 -25.80	21.10 -0.05 -21.78	12.21 -0.06 -13.24	16.13 -0.08 -17.25	21.19 -0.09 -22.42	23.41 -0.16 -25.60	23.07 0.50 -17.16	22.21 0.08 -21.36	22.94 -0.06 -23.62	24.79 0.11 -23.68	25.30 0.59 -18.96	23.16 1.65 -5.90	22.66 2.16 -0.01	23.13 2.26 0.00	21.48 2.02 -1.61	18.63 0.26 -15.93	21.92 -0.17 -23.72	21.36 -0.05 -21.81	20.65 0.36 -16.99	19.90 0.73 -12.00	20.89 1.02 -10.02	19.42 0.37 -15.58	15.88 0.73 -8.07
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	0.27 -0.01 -3.75	0.38 -0.03 -4.07	2.81 0.01 -3.44	1.13 -0.01 -2.09	1.67 -0.01 -2.72	2.39 -0.01 -3.54	2.00 -0.01 -4.05	8.06 -0.06 -2.71	4.14 0.00 -3.37	3.11 0.00 -3.73	4.71 -0.01 -3.72	8.56 -0.14 -2.96	16.10 -0.44 -0.92	19.78 -0.71 0.00	20.13 -0.74 0.00	17.20 -0.82 -0.17	4.80 -0.15 -2.52	1.99 0.01 -3.61	2.96 -0.01 -3.39	6.13 -0.08 -2.91	9.09 -0.13 -2.05	11.47 -0.09 -1.72	6.11 -0.03 -2.67	8.47 0.00 -1.38
BINGHAMTON___COGEN 23790	3.60 -0.05 -7.12	4.02 -0.05 -7.74	5.90 -0.01 -6.54	3.00 -0.01 -3.97	4.12 -0.01 -5.18	5.57 -0.02 -6.73	5.61 -0.04 -7.69	10.67 0.10 -5.15	7.20 0.01 -6.41	6.46 -0.01 -7.09	8.09 0.02 -7.06	11.46 0.09 -5.62	17.55 0.18 -1.76	20.72 0.23 0.00	21.10 0.23 0.00	18.30 0.13 -0.32	7.26 0.04 -4.78	5.43 -0.01 -7.07	6.33 0.00 -6.74	9.13 0.08 -5.76	11.41 0.18 -4.07	13.50 0.26 -3.40	8.83 0.09 -5.28	10.01 0.19 -2.73
BLACK RIVER___HYD 24047	-2.52 0.05 -0.90	-2.59 0.10 -0.98	0.20 0.02 -0.83	-0.44 0.03 -0.50	-0.36 0.03 -0.65	-0.33 0.03 -0.78	-1.17 0.03 -0.84	5.92 -0.08 -0.59	1.56 -0.01 -0.81	0.28 0.01 -0.89	1.88 -0.02 -0.89	6.39 -0.07 -0.71	15.67 -0.17 -0.22	20.18 -0.30 0.00	20.47 -0.40 0.00	17.50 -0.40 -0.04	2.99 -0.05 -0.60	-0.79 0.03 -0.81	0.35 0.00 -0.75	4.01 -0.03 -0.74	7.62 -0.08 -0.53	10.16 -0.13 -0.45	4.10 -0.06 -0.69	7.26 -0.18 -0.36
BLISS_WT_PWR 323608	0.49 0.04 -3.92	0.70 0.10 -4.27	2.98 0.02 -3.60	1.25 0.03 -2.19	1.82 0.02 -2.85	2.58 0.01 -3.71	2.22 0.02 -4.24	8.06 -0.19 -2.84	4.28 -0.02 -3.53	3.30 0.02 -3.90	4.86 -0.04 -3.89	8.58 -0.26 -3.10	15.79 -0.79 -0.97	19.23 -1.26 0.00	19.60 -1.27 0.00	16.72 -1.30 -0.18	4.84 -0.23 -2.63	2.21 0.05 -3.79	3.16 0.00 -3.57	6.23 -0.13 -3.06	9.05 -0.28 -2.16	11.36 -0.29 -1.81	6.18 -0.09 -2.81	8.43 -0.11 -1.45
BLUE_CIRC_CHEM_DRP 24182	25.95 -0.17 -29.59	28.33 -0.18 -32.17	26.50 -0.03 -27.17	15.50 -0.05 -16.51	20.42 -0.05 -21.51	26.76 -0.06 -27.96	29.80 -0.10 -31.94	27.05 0.24 -21.40	27.45 0.04 -26.65	28.81 -0.03 -29.46	30.32 0.05 -29.27	29.25 0.27 -23.24	23.62 0.74 -7.28	21.43 0.93 -0.01	21.79 0.92 0.00	20.02 0.84 -1.33	22.42 0.12 -19.87	27.76 -0.08 -29.46	27.04 -0.02 -27.46	25.44 0.16 -21.97	23.03 0.35 -15.52	23.27 0.47 -12.96	23.78 0.16 -20.15	17.86 0.34 -10.43
BOC_GAS_DRP 24189	26.25 -0.15 -29.87	28.66 -0.16 -32.48	26.77 -0.03 -27.43	15.67 -0.04 -16.67	20.63 -0.05 -21.72	27.04 -0.05 -28.23	30.12 -0.09 -32.24	27.24 0.21 -21.61	27.71 0.03 -26.91	29.10 -0.03 -29.75	30.60 0.04 -29.55	29.45 0.25 -23.47	23.64 0.67 -7.35	21.35 0.85 -0.01	21.70 0.83 0.00	19.95 0.76 -1.34	22.60 0.11 -20.06	28.05 -0.07 -29.75	27.32 -0.01 -27.75	25.69 0.14 -22.24	23.18 0.31 -15.71	23.38 0.42 -13.12	24.01 0.15 -20.39	17.96 0.31 -10.56
BORALEX_4TH_BRANCH 23824	27.49 -0.18 -31.13	30.00 -0.19 -33.85	27.92 -0.03 -28.59	16.36 -0.05 -17.38	21.53 -0.06 -22.64	28.21 -0.07 -29.42	31.44 -0.13 -33.60	28.25 0.31 -22.52	28.86 0.05 -28.04	30.34 -0.04 -31.00	31.69 0.06 -30.62	30.29 0.36 -24.18	24.28 0.96 -7.70	21.69 1.20 -0.01	22.00 1.14 0.00	20.25 1.00 -1.40	23.46 0.12 -20.91	29.20 -0.10 -30.93	28.48 -0.02 -28.91	26.66 0.20 -23.16	23.94 0.42 -16.36	24.08 0.58 -13.66	24.91 0.20 -21.23	18.51 0.43 -11.00
BOWLINE___1 23526	19.46 -0.26 -23.19	21.29 -0.26 -25.22	20.61 -0.05 -21.30	11.92 -0.06 -12.94	15.75 -0.07 -16.86	20.70 -0.08 -21.92	22.86 -0.14 -25.03	22.61 0.43 -16.78	21.72 0.07 -20.89	22.42 -0.05 -23.10	24.24 0.09 -23.14	24.75 0.47 -18.53	22.71 1.33 -5.77	22.18 1.68 -0.01	22.56 1.69 0.00	20.42 1.52 -1.04	18.21 0.20 -15.58	21.41 -0.14 -23.19	20.83 -0.04 -21.29	20.05 0.26 -16.48	19.37 0.56 -11.64	20.34 0.78 -9.72	18.86 0.28 -15.11	15.48 0.56 -7.83
BOWLINE___2 23595	19.47 -0.26 -23.20	21.30 -0.26 -25.23	20.62 -0.05 -21.30	11.92 -0.06 -12.95	15.75 -0.07 -16.87	20.71 -0.08 -21.92	22.86 -0.14 -25.04	22.62 0.43 -16.78	21.72 0.07 -20.89	22.43 -0.05 -23.10	24.24 0.09 -23.15	24.75 0.47 -18.54	22.70 1.32 -5.77	22.17 1.68 -0.01	22.55 1.68 0.00	20.41 1.52 -1.04	18.22 0.20 -15.58	21.42 -0.14 -23.19	20.84 -0.04 -21.29	20.06 0.26 -16.49	19.37 0.56 -11.65	20.35 0.77 -9.73	18.87 0.28 -15.12	15.48 0.56 -7.83
BROOKHAVEN___DRP 24191	19.96 -0.30 -23.72	21.84 -0.29 -25.80	21.10 -0.04 -21.78	12.22 -0.06 -13.24	16.13 -0.07 -17.25	21.20 -0.08 -22.42	23.43 -0.14 -25.60	23.04 0.48 -17.16	22.20 0.07 -21.36	22.94 -0.06 -23.62	24.79 0.11 -23.68	25.27 0.57 -18.96	23.09 1.58 -5.90	22.55 2.05 -0.01	23.00 2.13 0.01	21.06 1.92 -1.28	18.61 0.25 -15.93	21.92 -0.17 -23.72	21.36 -0.04 -21.81	20.65 0.36 -16.99	19.87 0.71 -12.00	20.89 1.02 -10.02	19.42 0.38 -15.58	15.87 0.71 -8.07
BROOKLYN_NAVY_YARD 23515	19.96 -0.29 -23.71	21.83 -0.29 -25.79	21.09 -0.05 -21.78	12.20 -0.07 -13.23	16.12 -0.07 -17.24	21.18 -0.09 -22.41	23.41 -0.15 -25.60	23.04 0.48 -17.15	22.20 0.07 -21.35	22.93 -0.06 -23.61	24.77 0.10 -23.67	25.22 0.52 -18.96	22.99 1.48 -5.90	22.39 1.90 -0.01	22.79 1.92 0.00	20.64 1.73 -1.06	18.60 0.24 -15.93	21.92 -0.16 -23.71	21.35 -0.04 -21.80	20.58 0.29 -16.98	19.78 0.62 -11.99	20.71 0.85 -10.02	19.34 0.30 -15.57	15.74 0.60 -8.06
BROOKLYN___ARMY_DRP 323595	19.93 -0.32 -23.72	21.80 -0.32 -25.79	21.08 -0.06 -21.78	12.19 -0.08 -13.24	16.11 -0.08 -17.24	21.17 -0.10 -22.41	23.39 -0.17 -25.60	23.10 0.53 -17.16	22.20 0.08 -21.36	22.93 -0.07 -23.62	24.78 0.10 -23.67	25.28 0.58 -18.96	23.14 1.63 -5.90	22.57 2.08 -0.01	22.97 2.10 0.00	20.76 1.85 -1.06	18.61 0.24 -15.93	21.91 -0.17 -23.71	21.35 -0.05 -21.81	20.60 0.32 -16.98	19.83 0.67 -11.99	20.78 0.92 -10.02	19.37 0.33 -15.57	15.80 0.64 -8.06

BROOME_2_LFGE 323671	3.60 -0.05 -7.12	4.02 -0.05 -7.74	5.90 -0.01 -6.54	3.00 -0.01 -3.97	4.12 -0.01 -5.18	5.57 -0.02 -6.73	5.61 -0.04 -7.69	10.67 0.10 -5.15	7.20 0.01 -6.41	6.46 -0.01 -7.09	8.09 0.02 -7.06	11.46 0.09 -5.62	17.55 0.18 -1.76	20.72 0.23 0.00	21.10 0.23 0.00	18.30 0.13 -0.32	7.26 0.04 -4.78	5.43 -0.01 -7.07	6.33 0.00 -6.74	9.13 0.08 -5.76	11.41 0.18 -4.07	13.50 0.26 -3.40	8.83 0.09 -5.28	10.01 0.19 -2.73
BROOME___LFGE 323600	3.60 -0.05 -7.12	4.02 -0.05 -7.74	5.90 -0.01 -6.54	3.00 -0.01 -3.97	4.12 -0.01 -5.18	5.57 -0.02 -6.73	5.61 -0.04 -7.69	10.67 0.10 -5.15	7.20 0.01 -6.41	6.46 -0.01 -7.09	8.09 0.02 -7.06	11.46 0.09 -5.62	17.55 0.18 -1.76	20.72 0.23 0.00	21.10 0.23 0.00	18.30 0.13 -0.32	7.26 0.04 -4.78	5.43 -0.01 -7.07	6.33 0.00 -6.74	9.13 0.08 -5.76	11.41 0.18 -4.07	13.50 0.26 -3.40	8.83 0.09 -5.28	10.01 0.19 -2.73
BURROWS___LYONSDAL 23803	-3.50 -0.04 0.00	-3.68 -0.01 0.00	-0.64 0.00 0.00	-0.96 0.00 0.00	-1.05 0.00 0.00	-1.15 -0.01 0.00	-2.06 -0.02 0.00	5.47 0.07 0.00	0.78 0.01 0.00	-0.63 -0.01 0.00	1.02 0.01 0.00	5.83 0.09 0.00	15.85 0.24 0.00	20.76 0.27 0.00	21.10 0.23 0.00	18.00 0.15 0.00	2.46 0.02 0.00	-1.65 -0.02 0.00	-0.42 -0.01 0.00	3.35 0.05 0.00	7.28 0.11 0.00	9.99 0.14 0.00	3.51 0.04 0.00	7.13 0.05 0.00
CAITHNESS_CC_1 323624	19.96 -0.30 -23.72	21.84 -0.29 -25.80	21.10 -0.04 -21.78	12.22 -0.06 -13.24	16.13 -0.07 -17.25	21.20 -0.08 -22.42	23.43 -0.14 -25.60	23.04 0.47 -17.16	22.20 0.07 -21.36	22.94 -0.06 -23.62	24.79 0.11 -23.68	25.27 0.57 -18.96	23.09 1.57 -5.90	22.54 2.05 -0.01	22.99 2.13 0.01	21.06 1.93 -1.28	18.61 0.24 -15.93	21.92 -0.17 -23.72	21.36 -0.04 -21.81	20.65 0.36 -16.99	19.87 0.71 -12.00	20.88 1.01 -10.02	19.42 0.37 -15.58	15.87 0.72 -8.07
CALPINE BETH_PAGE_GT4 24209	19.94 -0.31 -23.72	21.82 -0.31 -25.80	21.10 -0.05 -21.78	12.21 -0.07 -13.24	16.13 -0.08 -17.25	21.19 -0.09 -22.42	23.41 -0.16 -25.60	23.07 0.50 -17.16	22.21 0.08 -21.36	22.94 -0.06 -23.62	24.79 0.11 -23.68	25.30 0.59 -18.96	23.16 1.65 -5.90	22.65 2.15 -0.01	23.12 2.25 0.00	21.60 2.01 -1.74	18.63 0.26 -15.93	21.92 -0.17 -23.72	21.36 -0.05 -21.81	20.65 0.36 -16.99	19.88 0.72 -12.00	20.87 1.00 -10.02	19.42 0.37 -15.58	15.88 0.72 -8.07
CALPINE_BETH_PAGE_GT_4 323586	19.94 -0.31 -23.72	21.82 -0.31 -25.80	21.10 -0.05 -21.78	12.21 -0.07 -13.24	16.13 -0.08 -17.25	21.19 -0.09 -22.42	23.41 -0.16 -25.60	23.07 0.50 -17.16	22.21 0.08 -21.36	22.94 -0.06 -23.62	24.79 0.11 -23.68	25.30 0.59 -18.96	23.16 1.65 -5.90	22.65 2.15 -0.01	23.12 2.25 0.00	21.60 2.01 -1.74	18.63 0.26 -15.93	21.92 -0.17 -23.72	21.36 -0.05 -21.81	20.65 0.36 -16.99	19.88 0.72 -12.00	20.87 1.00 -10.02	19.42 0.37 -15.58	15.88 0.72 -8.07
CALPINE_BP_GT1 23823	19.94 -0.31 -23.72	21.82 -0.31 -25.80	21.10 -0.05 -21.78	12.21 -0.07 -13.24	16.13 -0.08 -17.25	21.19 -0.09 -22.42	23.41 -0.16 -25.60	23.07 0.50 -17.16	22.21 0.08 -21.36	22.94 -0.06 -23.62	24.79 0.11 -23.68	25.30 0.59 -18.96	23.16 1.65 -5.90	22.65 2.15 -0.01	23.12 2.25 0.00	21.60 2.01 -1.74	18.63 0.26 -15.93	21.92 -0.17 -23.72	21.36 -0.05 -21.81	20.65 0.36 -16.99	19.88 0.72 -12.00	20.87 1.00 -10.02	19.42 0.37 -15.58	15.88 0.72 -8.07
CALSPAN___DRP 24200	0.26 0.02 -3.71	0.37 0.00 -4.03	2.78 0.01 -3.41	1.11 0.00 -2.07	1.65 0.00 -2.70	2.37 0.00 -3.51	1.98 0.00 -4.01	7.98 -0.12 -2.68	4.10 -0.01 -3.34	3.08 0.01 -3.70	4.67 -0.02 -3.68	8.47 -0.21 -2.93	15.91 -0.62 -0.92	19.55 -0.94 0.00	19.90 -0.97 0.00	16.99 -1.03 -0.17	4.74 -0.18 -2.49	1.97 0.03 -3.57	2.93 -0.01 -3.35	6.06 -0.11 -2.88	8.99 -0.21 -2.03	11.35 -0.20 -1.70	6.05 -0.06 -2.64	8.39 -0.06 -1.37
CANDIGU_WT_PWR 323617	1.42 0.01 -4.88	1.66 0.01 -5.31	3.86 0.01 -4.48	1.77 0.01 -2.72	2.51 0.00 -3.55	3.48 0.00 -4.61	3.23 0.00 -5.27	8.92 -0.02 -3.53	5.16 0.00 -4.40	4.25 0.01 -4.86	5.84 0.00 -4.84	9.52 -0.08 -3.85	16.49 -0.33 -1.21	20.00 -0.50 0.00	20.36 -0.51 0.00	17.51 -0.56 -0.22	5.64 -0.07 -3.28	3.19 0.02 -4.80	4.14 0.00 -4.56	7.19 -0.03 -3.91	9.89 -0.04 -2.76	12.14 -0.01 -2.31	7.05 -0.01 -3.58	8.98 0.04 -1.86
CARR STREET_E__SYR 24060	-1.47 0.03 -1.97	-1.49 0.03 -2.14	1.18 0.01 -1.81	0.15 0.01 -1.10	0.40 0.01 -1.43	0.72 0.01 -1.86	0.09 0.01 -2.12	6.81 -0.02 -1.42	2.54 0.00 -1.77	1.34 0.00 -1.96	2.96 0.00 -1.95	7.28 -0.02 -1.55	16.03 -0.07 -0.49	20.37 -0.12 0.00	20.73 -0.14 0.00	17.78 -0.16 -0.09	3.74 -0.02 -1.32	0.34 0.01 -1.96	1.47 0.00 -1.88	4.92 -0.01 -1.63	8.30 -0.02 -1.15	10.78 -0.02 -0.96	4.95 -0.01 -1.49	7.83 -0.03 -0.77
CARTHAGE___PAPER 23857	-2.71 0.02 -0.73	-2.81 0.06 -0.80	0.05 0.01 -0.67	-0.54 0.02 -0.41	-0.50 0.02 -0.54	-0.49 0.02 -0.64	-1.35 0.01 -0.69	5.87 -0.03 -0.49	1.42 -0.01 -0.66	0.11 0.00 -0.73	1.72 -0.01 -0.73	6.30 -0.02 -0.58	15.75 -0.04 -0.18	20.38 -0.11 0.00	20.69 -0.17 0.00	17.68 -0.20 -0.03	2.90 -0.02 -0.49	-0.95 0.02 -0.66	0.20 0.00 -0.61	3.90 0.00 -0.61	7.59 -0.01 -0.44	10.18 -0.04 -0.37	4.01 -0.03 -0.57	7.27 -0.11 -0.30
CASSADAGA_WT_PWR 323784	0.47 -0.01 -3.94	0.61 -0.02 -4.29	2.99 0.00 -3.62	1.23 -0.01 -2.20	1.81 -0.01 -2.87	2.57 -0.02 -3.73	2.19 -0.04 -4.26	8.26 -0.01 -2.85	4.32 0.01 -3.55	3.30 0.00 -3.93	4.92 0.00 -3.91	8.79 -0.07 -3.11	16.26 -0.33 -0.97	19.99 -0.51 0.00	20.27 -0.61 0.00	17.34 -0.69 -0.18	4.92 -0.16 -2.65	2.18 0.00 -3.81	3.16 -0.02 -3.59	6.32 -0.06 -3.08	9.25 -0.09 -2.18	11.61 -0.06 -1.82	6.28 -0.02 -2.82	8.56 0.01 -1.46
CE_DUNWOOD___DRP 24194	19.91 -0.28 -23.65	21.77 -0.28 -25.72	21.03 -0.05 -21.72	12.17 -0.07 -13.20	16.07 -0.07 -17.20	21.12 -0.08 -22.35	23.34 -0.15 -25.52	22.97 0.46 -17.11	22.13 0.07 -21.29	22.87 -0.06 -23.55	24.70 0.09 -23.60	25.15 0.50 -18.90	22.92 1.42 -5.88	22.32 1.82 -0.01	22.70 1.83 0.00	20.56 1.64 -1.06	18.54 0.22 -15.89	21.86 -0.15 -23.64	21.29 -0.04 -21.74	20.50 0.29 -16.92	19.72 0.61 -11.95	20.66 0.83 -9.98	19.28 0.30 -15.51	15.72 0.60 -8.03
CE_MILLWOOD___DRP 24193	19.78 -0.27 -23.52	21.64 -0.28 -25.58	20.91 -0.05 -21.60	12.10 -0.06 -13.13	15.99 -0.07 -17.10	21.01 -0.08 -22.23	23.21 -0.14 -25.39	22.87 0.44 -17.01	22.02 0.07 -21.18	22.75 -0.06 -23.42	24.57 0.09 -23.47	25.03 0.49 -18.80	22.85 1.38 -5.85	22.26 1.76 -0.01	22.64 1.77 0.00	20.50 1.60 -1.06	18.44 0.21 -15.80	21.74 -0.15 -23.51	21.16 -0.04 -21.61	20.38 0.28 -16.80	19.62 0.59 -11.86	20.57 0.81 -9.91	19.16 0.29 -15.40	15.65 0.59 -7.98
CE_NYC2_DRP 24202	19.94 -0.31 -23.72	21.82 -0.31 -25.79	21.08 -0.05 -21.78	12.20 -0.08 -13.24	16.12 -0.08 -17.24	21.18 -0.09 -22.41	23.40 -0.16 -25.60	23.08 0.51 -17.16	22.20 0.08 -21.36	22.93 -0.07 -23.62	24.78 0.10 -23.67	25.26 0.56 -18.96	23.09 1.58 -5.90	22.52 2.02 -0.01	22.92 2.05 0.00	20.74 1.83 -1.06	18.61 0.25 -15.93	21.92 -0.17 -23.71	21.35 -0.04 -21.81	20.60 0.32 -16.98	19.83 0.67 -11.99	20.77 0.91 -10.02	19.37 0.32 -15.57	15.79 0.64 -8.06

CE_NYC_DRP 24195	19.95 -0.30 -23.71	21.82 -0.30 -25.79	21.08 -0.05 -21.78	12.20 -0.07 -13.23	16.12 -0.08 -17.24	21.18 -0.09 -22.41	23.40 -0.16 -25.59	23.06 0.50 -17.15	22.20 0.08 -21.35	22.93 -0.06 -23.61	24.77 0.10 -23.67	25.25 0.55 -18.96	23.06 1.55 -5.90	22.48 1.98 -0.01	22.87 2.00 0.00	20.71 1.80 -1.06	18.61 0.24 -15.93	21.92 -0.16 -23.71	21.35 -0.05 -21.80	20.59 0.31 -16.98	19.81 0.65 -11.99	20.75 0.89 -10.02	19.35 0.31 -15.57	15.78 0.63 -8.06
CHAFFEE___LFGE 323603	0.35 0.01 -3.81	0.48 0.00 -4.14	2.87 0.01 -3.50	1.17 0.00 -2.13	1.73 0.00 -2.77	2.46 -0.01 -3.60	2.08 0.00 -4.12	8.07 -0.10 -2.76	4.20 -0.01 -3.44	3.18 0.01 -3.80	4.77 -0.01 -3.78	8.57 -0.18 -3.01	16.00 -0.55 -0.94	19.62 -0.87 0.00	19.97 -0.90 0.00	17.05 -0.97 -0.17	4.82 -0.18 -2.56	2.07 0.03 -3.68	3.03 -0.01 -3.46	6.17 -0.10 -2.97	9.08 -0.18 -2.10	11.44 -0.15 -1.75	6.15 -0.05 -2.72	8.46 -0.04 -1.41
CHATEAUG_WT_PWR 323614	-3.42 0.04 0.00	-3.61 0.06 0.00	-0.63 0.01 0.00	-0.94 0.02 0.00	-1.01 0.04 0.00	-1.10 0.04 0.00	-1.95 0.09 0.00	5.17 -0.24 0.00	0.72 -0.05 0.00	-0.58 0.04 0.00	0.93 -0.07 0.00	5.36 -0.39 0.00	14.63 -0.99 0.00	19.45 -1.04 0.00	20.03 -0.84 0.00	17.35 -0.50 0.00	2.42 -0.01 0.00	-1.52 0.10 0.00	-0.39 0.02 0.00	3.06 -0.24 0.00	6.66 -0.50 0.00	9.19 -0.66 0.00	3.25 -0.22 0.00	6.62 -0.47 0.00
CHAT_HIGH_FALL_HYD 323578	-3.42 0.04 0.00	-3.61 0.06 0.00	-0.63 0.01 0.00	-0.94 0.02 0.00	-1.01 0.04 0.00	-1.11 0.03 0.00	-1.96 0.08 0.00	5.19 -0.22 0.00	0.72 -0.04 0.00	-0.58 0.04 0.00	0.94 -0.07 0.00	5.39 -0.35 0.00	14.72 -0.89 0.00	19.56 -0.93 0.00	20.12 -0.75 0.00	17.40 -0.45 0.00	2.41 -0.02 0.00	-1.54 0.09 0.00	-0.39 0.02 0.00	3.09 -0.21 0.00	6.71 -0.45 0.00	9.26 -0.59 0.00	3.27 -0.20 0.00	6.66 -0.42 0.00
CHAUTAUQUA___LFGE 323629	0.48 0.02 -3.93	0.61 0.00 -4.27	2.98 0.00 -3.61	1.23 -0.01 -2.19	1.80 -0.01 -2.86	2.56 -0.01 -3.71	2.18 -0.03 -4.25	8.22 -0.04 -2.85	4.31 0.00 -3.54	3.30 0.00 -3.92	4.90 0.00 -3.90	8.74 -0.10 -3.10	16.16 -0.42 -0.97	19.85 -0.64 0.00	20.14 -0.73 0.00	17.21 -0.81 -0.18	4.91 -0.16 -2.64	2.19 0.02 -3.80	3.15 -0.01 -3.58	6.28 -0.09 -3.07	9.18 -0.16 -2.17	11.52 -0.13 -1.81	6.24 -0.05 -2.81	8.49 -0.05 -1.46
CH_MIDHUDSON___DRP 24192	21.42 -0.25 -25.14	23.41 -0.26 -27.33	22.40 -0.05 -23.08	13.00 -0.06 -14.03	17.16 -0.07 -18.28	22.53 -0.08 -23.75	24.96 -0.14 -27.13	24.01 0.42 -18.18	23.47 0.07 -22.63	24.36 -0.05 -25.03	26.10 0.08 -25.02	26.18 0.46 -19.98	23.13 1.29 -6.23	22.15 1.65 -0.01	22.52 1.65 0.00	20.47 1.49 -1.13	19.50 0.20 -16.86	23.31 -0.13 -25.07	22.71 -0.04 -23.16	21.77 0.26 -18.21	20.59 0.57 -12.86	21.36 0.78 -10.74	20.44 0.28 -16.69	16.29 0.56 -8.64
CH_MISC_IPPS 23765	20.52 -0.28 -24.27	22.44 -0.28 -26.39	21.60 -0.05 -22.29	12.51 -0.07 -13.54	16.53 -0.08 -17.64	21.71 -0.09 -22.93	24.00 -0.15 -26.19	23.42 0.47 -17.55	22.69 0.07 -21.84	23.48 -0.06 -24.16	25.28 0.09 -24.18	25.58 0.50 -19.34	23.05 1.41 -6.03	22.29 1.80 -0.01	22.65 1.78 0.00	20.54 1.59 -1.09	19.01 0.22 -16.36	22.56 -0.15 -24.33	21.98 -0.04 -22.43	21.13 0.28 -17.54	20.16 0.61 -12.39	21.02 0.83 -10.35	19.85 0.29 -16.08	16.01 0.59 -8.33
CH_RES_BVR_FALLS 23983	-4.87 0.06 1.46	-5.18 0.08 1.59	-1.97 0.01 1.34	-1.76 0.02 0.81	-2.09 0.02 1.06	-2.50 0.03 1.38	-3.57 0.05 1.58	4.23 -0.12 1.06	-0.57 -0.02 1.32	-2.06 0.02 1.46	-0.47 -0.03 1.45	4.54 -0.05 1.15	15.11 -0.14 0.36	20.31 -0.18 0.00	20.70 -0.17 0.00	17.53 -0.26 0.06	1.39 -0.07 0.98	-3.05 0.04 1.46	-1.77 0.01 1.37	2.12 -0.07 1.11	6.23 -0.15 0.78	8.96 -0.23 0.65	2.37 -0.09 1.02	6.39 -0.17 0.53
CH_RES_NIAGARA 23895	0.18 0.16 -3.48	0.24 0.12 -3.79	2.60 0.04 -3.19	1.02 0.03 -1.94	1.52 0.04 -2.53	2.19 0.04 -3.29	1.82 0.10 -3.76	7.55 -0.38 -2.52	3.85 -0.05 -3.13	2.89 0.04 -3.47	4.38 -0.07 -3.45	7.98 -0.51 -2.75	15.03 -1.44 -0.86	18.41 -2.08 0.00	18.76 -2.11 0.00	16.01 -2.00 -0.16	4.45 -0.32 -2.34	1.82 0.12 -3.33	2.72 0.02 -3.11	5.68 -0.29 -2.67	8.45 -0.60 -1.89	10.72 -0.71 -1.58	5.69 -0.23 -2.45	7.96 -0.40 -1.27
CH_RES_SYRACUSE 23985	-1.25 0.01 -2.21	-1.26 0.01 -2.40	1.39 0.01 -2.03	0.27 0.00 -1.23	0.56 0.00 -1.61	0.95 0.00 -2.09	0.35 0.00 -2.39	7.02 0.01 -1.60	2.76 0.00 -1.99	1.57 0.00 -2.20	3.20 0.00 -2.19	7.50 0.02 -1.74	16.17 0.02 -0.55	20.47 -0.02 0.00	20.86 -0.02 0.00	17.90 -0.05 -0.10	3.91 0.00 -1.48	0.58 0.00 -2.21	1.71 0.00 -2.11	5.13 0.01 -1.82	8.48 0.03 -1.28	10.96 0.05 -1.07	5.15 0.01 -1.67	7.96 0.01 -0.86
CLINTON_WT_PWR 323605	-3.42 0.04 0.00	-3.61 0.06 0.00	-0.63 0.01 0.00	-0.94 0.02 0.00	-1.01 0.04 0.00	-1.10 0.04 0.00	-1.95 0.09 0.00	5.17 -0.24 0.00	0.72 -0.05 0.00	-0.58 0.04 0.00	0.93 -0.07 0.00	5.36 -0.39 0.00	14.63 -0.99 0.00	19.45 -1.04 0.00	20.03 -0.84 0.00	17.35 -0.50 0.00	2.42 -0.01 0.00	-1.52 0.10 0.00	-0.39 0.02 0.00	3.06 -0.24 0.00	6.66 -0.50 0.00	9.19 -0.66 0.00	3.25 -0.22 0.00	6.62 -0.47 0.00
CLINTON___LFGE 323618	-3.45 0.02 0.00	-3.63 0.03 0.00	-0.63 0.01 0.00	-0.95 0.02 0.00	-1.01 0.03 0.00	-1.11 0.03 0.00	-1.97 0.07 0.00	5.22 -0.19 0.00	0.73 -0.04 0.00	-0.59 0.04 0.00	0.94 -0.06 0.00	5.41 -0.34 0.00	14.75 -0.86 0.00	19.60 -0.89 0.00	20.19 -0.68 0.00	17.50 -0.36 0.00	2.44 0.00 0.00	-1.55 0.08 0.00	-0.39 0.02 0.00	3.10 -0.20 0.00	6.73 -0.43 0.00	9.28 -0.56 0.00	3.28 -0.19 0.00	6.68 -0.41 0.00
COLONIE_LFGE___ 323577	28.23 -0.18 -31.88	30.81 -0.19 -34.66	28.60 -0.03 -29.27	16.78 -0.05 -17.79	22.08 -0.06 -23.18	28.92 -0.06 -30.12	32.25 -0.12 -34.41	28.75 0.28 -23.06	29.52 0.05 -28.71	31.08 -0.03 -31.74	32.50 0.06 -31.44	30.97 0.33 -24.90	24.46 0.91 -7.94	21.61 1.11 -0.01	21.94 1.07 0.00	20.23 0.94 -1.43	23.97 0.13 -21.41	29.98 -0.09 -31.70	29.18 -0.02 -29.61	27.23 0.19 -23.75	24.33 0.39 -16.77	24.38 0.53 -14.01	25.43 0.18 -21.77	18.74 0.38 -11.28
COPENHAGEN_WT_PWR 323753	-2.41 0.08 -0.98	-2.46 0.14 -1.07	0.29 0.02 -0.90	-0.38 0.03 -0.55	-0.29 0.04 -0.71	-0.24 0.04 -0.85	-1.07 0.05 -0.92	5.91 -0.16 -0.65	1.63 -0.02 -0.88	0.37 0.02 -0.98	1.94 -0.03 -0.97	6.37 -0.14 -0.77	15.47 -0.38 -0.24	19.91 -0.58 0.00	20.20 -0.68 0.00	17.27 -0.63 -0.04	3.01 -0.08 -0.66	-0.69 0.05 -0.88	0.42 0.01 -0.82	4.04 -0.06 -0.80	7.57 -0.17 -0.58	10.06 -0.27 -0.49	4.12 -0.11 -0.75	7.21 -0.27 -0.39
CORNELL_____ 23752	1.06 -0.05 -4.58	1.26 -0.05 -4.98	3.56 -0.01 -4.21	1.58 -0.01 -2.55	2.27 -0.01 -3.33	3.17 -0.02 -4.33	2.87 -0.04 -4.94	8.84 0.12 -3.31	4.91 0.01 -4.12	3.93 -0.01 -4.56	5.57 0.02 -4.54	9.47 0.12 -3.61	17.01 0.27 -1.13	20.81 0.32 0.00	21.18 0.31 0.00	18.27 0.21 -0.21	5.55 0.04 -3.07	2.89 -0.03 -4.55	3.93 -0.01 -4.34	7.13 0.09 -3.74	10.00 0.20 -2.64	12.33 0.28 -2.20	6.99 0.09 -3.43	9.03 0.17 -1.77

COXSACKIE___GT 23611	22.19 -0.24 -25.90	24.24 -0.25 -28.16	23.10 -0.04 -23.78	13.43 -0.06 -14.45	17.71 -0.07 -18.83	23.25 -0.08 -24.47	25.77 -0.15 -27.95	24.54 0.40 -18.73	24.15 0.06 -23.32	25.12 -0.05 -25.79	26.81 0.08 -25.73	26.69 0.43 -20.52	23.15 1.13 -6.41	21.86 1.37 -0.01	22.21 1.34 0.00	20.30 1.29 -1.16	19.99 0.18 -17.38	24.07 -0.12 -25.81	23.46 -0.03 -23.90	22.42 0.26 -18.86	21.06 0.57 -13.32	21.74 0.78 -11.12	21.03 0.27 -17.29	16.58 0.53 -8.95
CPV_VALLEY___CC1 323721	17.74 -0.23 -21.44	19.42 -0.24 -23.32	19.01 -0.04 -19.69	10.95 -0.06 -11.97	14.48 -0.06 -15.59	19.05 -0.07 -20.27	20.98 -0.12 -23.15	21.31 0.39 -15.51	20.14 0.06 -19.31	20.68 -0.05 -21.36	22.48 0.08 -21.39	23.29 0.42 -17.13	22.14 1.19 -5.33	22.01 1.52 -0.01	22.39 1.51 0.00	20.18 1.37 -0.96	17.02 0.18 -14.41	19.68 -0.13 -21.44	19.09 -0.04 -19.54	18.35 0.22 -14.83	18.11 0.48 -10.47	19.25 0.65 -8.75	17.30 0.23 -13.60	14.60 0.47 -7.04
CPV_VALLEY___CC2 323722	17.74 -0.23 -21.44	19.42 -0.24 -23.32	19.01 -0.04 -19.69	10.95 -0.06 -11.97	14.48 -0.06 -15.59	19.05 -0.07 -20.27	20.98 -0.12 -23.15	21.31 0.39 -15.51	20.14 0.06 -19.31	20.68 -0.05 -21.36	22.48 0.08 -21.39	23.29 0.42 -17.13	22.14 1.19 -5.33	22.01 1.52 -0.01	22.39 1.51 0.00	20.18 1.37 -0.96	17.02 0.18 -14.41	19.68 -0.13 -21.44	19.09 -0.04 -19.54	18.35 0.22 -14.83	18.11 0.48 -10.47	19.25 0.65 -8.75	17.30 0.23 -13.60	14.60 0.47 -7.04
CRESCENT___HYD 24018	28.23 -0.18 -31.88	30.81 -0.19 -34.66	28.60 -0.03 -29.27	16.78 -0.05 -17.79	22.08 -0.06 -23.18	28.92 -0.06 -30.12	32.25 -0.12 -34.41	28.75 0.28 -23.06	29.52 0.05 -28.71	31.08 -0.03 -31.74	32.50 0.06 -31.44	30.97 0.33 -24.90	24.46 0.91 -7.94	21.61 1.11 -0.01	21.94 1.07 0.00	20.23 0.94 -1.43	23.97 0.13 -21.41	29.98 -0.09 -31.70	29.18 -0.02 -29.61	27.23 0.19 -23.75	24.33 0.39 -16.77	24.38 0.53 -14.01	25.43 0.18 -21.77	18.74 0.38 -11.28
CRICKET___VALLEY_CC1 323756	21.27 -0.19 -24.92	23.23 -0.20 -27.10	22.21 -0.04 -22.89	12.90 -0.05 -13.91	17.02 -0.06 -18.12	22.35 -0.06 -23.55	24.76 -0.11 -26.90	23.77 0.32 -18.03	23.27 0.05 -22.45	24.13 -0.04 -24.79	24.33 0.06 -23.26	23.47 0.35 -17.38	22.34 1.00 -5.73	21.80 1.30 -0.01	22.17 1.30 0.00	20.17 1.20 -1.12	19.34 0.17 -16.74	22.49 -0.10 -24.23	22.56 -0.03 -23.00	21.60 0.21 -18.10	20.39 0.44 -12.78	21.12 0.61 -10.67	20.28 0.22 -16.59	16.13 0.45 -8.59
CRICKET___VALLEY_CC2 323757	21.27 -0.19 -24.92	23.23 -0.20 -27.10	22.21 -0.04 -22.89	12.90 -0.05 -13.91	17.02 -0.06 -18.12	22.35 -0.06 -23.55	24.76 -0.11 -26.90	23.77 0.32 -18.03	23.27 0.05 -22.45	24.13 -0.04 -24.79	24.33 0.06 -23.26	23.47 0.35 -17.38	22.34 1.00 -5.73	21.80 1.30 -0.01	22.17 1.30 0.00	20.17 1.20 -1.12	19.34 0.17 -16.74	22.49 -0.10 -24.23	22.56 -0.03 -23.00	21.60 0.21 -18.10	20.39 0.44 -12.78	21.12 0.61 -10.67	20.28 0.22 -16.59	16.13 0.45 -8.59
CRICKET___VALLEY_CC3 323758	21.27 -0.19 -24.92	23.23 -0.20 -27.10	22.21 -0.04 -22.89	12.90 -0.05 -13.91	17.02 -0.06 -18.12	22.35 -0.06 -23.55	24.76 -0.11 -26.90	23.77 0.32 -18.03	23.27 0.05 -22.45	24.13 -0.04 -24.79	24.33 0.06 -23.26	23.47 0.35 -17.38	22.34 1.00 -5.73	21.80 1.30 -0.01	22.17 1.30 0.00	20.17 1.20 -1.12	19.34 0.17 -16.74	22.49 -0.10 -24.23	22.56 -0.03 -23.00	21.60 0.21 -18.10	20.39 0.44 -12.78	21.12 0.61 -10.67	20.28 0.22 -16.59	16.13 0.45 -8.59
CRUCIBLE_METL_DRP 24180	-1.25 0.01 -2.21	-1.26 0.01 -2.40	1.39 0.01 -2.03	0.27 0.00 -1.23	0.56 0.00 -1.61	0.95 0.00 -2.09	0.35 0.00 -2.39	7.02 0.01 -1.60	2.76 0.00 -1.99	1.57 0.00 -2.20	3.20 0.00 -2.19	7.50 0.02 -1.74	16.17 0.02 -0.55	20.47 -0.02 0.00	20.86 -0.02 0.00	17.90 -0.05 -0.10	3.91 0.00 -1.48	0.58 0.00 -2.21	1.71 0.00 -2.11	5.13 0.01 -1.82	8.48 0.03 -1.28	10.96 0.05 -1.07	5.15 0.01 -1.67	7.96 0.01 -0.86
DAHOWA___HYDRO 323763	28.97 -0.20 -32.64	31.62 -0.20 -35.49	29.30 -0.03 -29.97	17.21 -0.05 -18.22	22.63 -0.06 -23.73	29.64 -0.06 -30.85	33.07 -0.13 -35.23	29.34 0.32 -23.61	30.22 0.05 -29.40	31.84 -0.04 -32.50	33.28 0.06 -32.22	31.65 0.38 -25.53	24.73 1.03 -8.09	21.69 1.19 -0.01	22.00 1.13 0.00	20.33 1.01 -1.46	24.49 0.14 -21.92	30.74 -0.10 -32.47	29.90 -0.02 -30.33	27.86 0.22 -24.34	24.81 0.45 -17.19	24.79 0.59 -14.36	25.99 0.20 -22.32	19.04 0.40 -11.56
DANC___LFGE 323619	-2.13 0.07 -1.26	-2.18 0.11 -1.38	0.54 0.02 -1.16	-0.23 0.03 -0.71	-0.09 0.03 -0.92	0.00 0.03 -1.11	-0.81 0.04 -1.19	6.13 -0.12 -0.84	1.89 -0.02 -1.14	0.65 0.02 -1.26	2.24 -0.02 -1.25	6.63 -0.11 -1.00	15.63 -0.29 -0.31	20.04 -0.45 0.00	20.35 -0.52 0.00	17.42 -0.49 -0.06	3.22 -0.06 -0.85	-0.44 0.04 -1.14	0.66 0.00 -1.06	4.27 -0.06 -1.02	7.77 -0.14 -0.74	10.26 -0.21 -0.62	4.36 -0.08 -0.96	7.39 -0.19 -0.50
DANSKAMMER___1 23586	20.52 -0.28 -24.27	22.44 -0.28 -26.39	21.60 -0.05 -22.29	12.51 -0.07 -13.54	16.53 -0.08 -17.64	21.71 -0.09 -22.93	24.00 -0.15 -26.19	23.42 0.47 -17.55	22.69 0.07 -21.84	23.48 -0.06 -24.16	25.28 0.09 -24.18	25.58 0.50 -19.34	23.05 1.41 -6.03	22.29 1.80 -0.01	22.65 1.78 0.00	20.54 1.59 -1.09	19.01 0.22 -16.36	22.56 -0.15 -24.33	21.98 -0.04 -22.43	21.13 0.28 -17.54	20.16 0.61 -12.39	21.02 0.83 -10.35	19.85 0.29 -16.08	16.01 0.59 -8.33
DANSKAMMER___2 23589	20.52 -0.28 -24.27	22.44 -0.28 -26.39	21.60 -0.05 -22.29	12.51 -0.07 -13.54	16.53 -0.08 -17.64	21.71 -0.09 -22.93	24.00 -0.15 -26.19	23.42 0.47 -17.55	22.69 0.07 -21.84	23.48 -0.06 -24.16	25.28 0.09 -24.18	25.58 0.50 -19.34	23.05 1.41 -6.03	22.29 1.80 -0.01	22.65 1.78 0.00	20.54 1.59 -1.09	19.01 0.22 -16.36	22.56 -0.15 -24.33	21.98 -0.04 -22.43	21.13 0.28 -17.54	20.16 0.61 -12.39	21.02 0.83 -10.35	19.85 0.29 -16.08	16.01 0.59 -8.33
DANSKAMMER___3 23590	20.52 -0.28 -24.27	22.44 -0.28 -26.39	21.60 -0.05 -22.29	12.51 -0.07 -13.54	16.53 -0.08 -17.64	21.71 -0.09 -22.93	24.00 -0.15 -26.19	23.42 0.47 -17.55	22.69 0.07 -21.84	23.48 -0.06 -24.16	25.28 0.09 -24.18	25.58 0.50 -19.34	23.05 1.41 -6.03	22.29 1.80 -0.01	22.65 1.78 0.00	20.54 1.59 -1.09	19.01 0.22 -16.36	22.56 -0.15 -24.33	21.98 -0.04 -22.43	21.13 0.28 -17.54	20.16 0.61 -12.39	21.02 0.83 -10.35	19.85 0.29 -16.08	16.01 0.59 -8.33
DANSKAMMER___4 23591	20.52 -0.28 -24.27	22.44 -0.28 -26.39	21.60 -0.05 -22.29	12.51 -0.07 -13.54	16.53 -0.08 -17.64	21.71 -0.09 -22.93	24.00 -0.15 -26.19	23.42 0.47 -17.55	22.69 0.07 -21.84	23.48 -0.06 -24.16	25.28 0.09 -24.18	25.58 0.50 -19.34	23.05 1.41 -6.03	22.29 1.80 -0.01	22.65 1.78 0.00	20.54 1.59 -1.09	19.01 0.22 -16.36	22.56 -0.15 -24.33	21.98 -0.04 -22.43	21.13 0.28 -17.54	20.16 0.61 -12.39	21.02 0.83 -10.35	19.85 0.29 -16.08	16.01 0.59 -8.33
DANSKAMMER___DIESEL 23592	20.52 -0.28 -24.27	22.44 -0.28 -26.39	21.60 -0.05 -22.29	12.51 -0.07 -13.54	16.53 -0.08 -17.64	21.71 -0.09 -22.93	24.00 -0.15 -26.19	23.42 0.47 -17.55	22.69 0.07 -21.84	23.48 -0.06 -24.16	25.28 0.09 -24.18	25.58 0.50 -19.34	23.05 1.41 -6.03	22.29 1.80 -0.01	22.65 1.78 0.00	20.54 1.59 -1.09	19.01 0.22 -16.36	22.56 -0.15 -24.33	21.98 -0.04 -22.43	21.13 0.28 -17.54	20.16 0.61 -12.39	21.02 0.83 -10.35	19.85 0.29 -16.08	16.01 0.59 -8.33

DASHVILLE___HYD 23610	20.69 -0.21 -24.37	22.62 -0.22 -26.50	21.70 -0.04 -22.38	12.59 -0.06 -13.60	16.62 -0.06 -17.72	21.83 -0.07 -23.03	24.15 -0.11 -26.31	23.39 0.35 -17.63	22.77 0.05 -21.95	23.60 -0.05 -24.27	25.33 0.07 -24.25	25.50 0.39 -19.37	22.75 1.10 -6.04	21.90 1.41 -0.01	22.28 1.41 0.00	20.22 1.28 -1.09	18.95 0.17 -16.34	22.55 -0.12 -24.30	21.98 -0.03 -22.42	21.07 0.22 -17.55	20.04 0.47 -12.40	20.84 0.65 -10.35	19.79 0.23 -16.09	15.89 0.46 -8.33
DELAWARE___LFGE 323621	5.24 -0.08 -8.79	5.81 -0.08 -9.56	7.42 -0.01 -8.07	3.92 -0.02 -4.91	5.32 -0.03 -6.39	7.14 -0.03 -8.31	7.40 -0.05 -9.49	11.91 0.14 -6.36	8.71 0.02 -7.92	8.12 -0.02 -8.76	9.75 0.03 -8.72	12.83 0.15 -6.94	18.16 0.37 -2.17	20.96 0.47 0.00	21.33 0.46 0.00	18.63 0.38 -0.39	8.40 0.06 -5.90	7.09 -0.04 -8.75	7.96 0.00 -8.37	10.62 0.13 -7.19	12.52 0.28 -5.08	14.47 0.39 -4.24	10.19 0.13 -6.59	10.77 0.27 -3.41
DOGLEVILLE___HYD 23807	-4.17 -0.11 0.60	-4.41 -0.10 0.65	-1.20 -0.01 0.55	-1.31 -0.02 0.33	-1.51 -0.03 0.43	-1.73 -0.02 0.57	-2.72 -0.04 0.65	5.07 0.09 0.43	0.25 0.02 0.54	-1.23 -0.02 0.60	0.44 0.03 0.59	5.40 0.13 0.47	15.76 0.29 0.14	20.86 0.37 0.00	21.22 0.35 0.00	18.23 0.41 0.03	2.09 0.06 0.40	-2.26 -0.04 0.60	-0.98 -0.01 0.55	2.96 0.09 0.43	7.07 0.21 0.31	9.87 0.28 0.26	3.16 0.09 0.40	7.04 0.16 0.21
DUNKIRK___1 23563	0.41 0.01 -3.87	0.53 -0.01 -4.21	2.92 0.01 -3.55	1.20 0.00 -2.16	1.76 -0.01 -2.81	2.51 -0.01 -3.66	2.13 -0.01 -4.18	8.15 -0.06 -2.80	4.24 0.00 -3.48	3.24 0.01 -3.85	4.83 -0.01 -3.84	8.66 -0.14 -3.05	16.07 -0.49 -0.96	19.75 -0.74 0.00	20.09 -0.78 0.00	17.16 -0.86 -0.17	4.89 -0.14 -2.60	2.13 0.02 -3.73	3.09 -0.01 -3.51	6.23 -0.08 -3.01	9.15 -0.14 -2.13	11.51 -0.12 -1.78	6.20 -0.04 -2.76	8.50 -0.02 -1.43
DUNKIRK___2 23564	0.41 0.01 -3.87	0.53 -0.01 -4.21	2.92 0.01 -3.55	1.20 0.00 -2.16	1.76 -0.01 -2.81	2.51 -0.01 -3.66	2.13 -0.01 -4.18	8.15 -0.06 -2.80	4.24 0.00 -3.48	3.24 0.01 -3.85	4.83 -0.01 -3.84	8.66 -0.14 -3.05	16.07 -0.49 -0.96	19.75 -0.74 0.00	20.09 -0.78 0.00	17.16 -0.86 -0.17	4.89 -0.14 -2.60	2.13 0.02 -3.73	3.09 -0.01 -3.51	6.23 -0.08 -3.01	9.15 -0.14 -2.13	11.51 -0.12 -1.78	6.20 -0.04 -2.76	8.50 -0.02 -1.43
DUNKIRK___3 23565	0.35 0.00 -3.81	0.47 -0.01 -4.14	2.87 0.01 -3.50	1.16 0.00 -2.13	1.72 -0.01 -2.77	2.46 -0.01 -3.60	2.07 -0.01 -4.12	8.10 -0.06 -2.76	4.20 0.00 -3.43	3.18 0.00 -3.80	4.78 -0.01 -3.78	8.61 -0.14 -3.01	16.06 -0.49 -0.94	19.76 -0.73 0.00	20.11 -0.76 0.00	17.18 -0.84 -0.17	4.86 -0.14 -2.56	2.07 0.02 -3.67	3.03 -0.01 -3.45	6.18 -0.08 -2.96	9.12 -0.14 -2.09	11.48 -0.11 -1.75	6.15 -0.04 -2.72	8.48 -0.01 -1.41
DUNKIRK___4 23566	0.35 0.00 -3.81	0.47 -0.01 -4.14	2.87 0.01 -3.50	1.16 0.00 -2.13	1.72 -0.01 -2.77	2.46 -0.01 -3.60	2.07 -0.01 -4.12	8.10 -0.06 -2.76	4.20 0.00 -3.43	3.18 0.00 -3.80	4.78 -0.01 -3.78	8.61 -0.14 -3.01	16.06 -0.49 -0.94	19.76 -0.73 0.00	20.11 -0.76 0.00	17.18 -0.84 -0.17	4.86 -0.14 -2.56	2.07 0.02 -3.67	3.03 -0.01 -3.45	6.18 -0.08 -2.96	9.12 -0.14 -2.09	11.48 -0.11 -1.75	6.15 -0.04 -2.72	8.48 -0.01 -1.41
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	19.97 -0.28 -23.72	21.83 -0.29 -25.79	21.09 -0.05 -21.78	12.20 -0.07 -13.24	16.12 -0.08 -17.24	21.18 -0.09 -22.41	23.41 -0.15 -25.60	23.03 0.47 -17.16	22.19 0.07 -21.36	22.93 -0.06 -23.62	24.77 0.10 -23.67	25.22 0.52 -18.96	22.97 1.46 -5.90	22.36 1.87 -0.01	22.75 1.88 0.00	20.61 1.69 -1.06	18.59 0.23 -15.93	21.93 -0.15 -23.71	21.35 -0.04 -21.81	20.58 0.29 -16.98	19.78 0.62 -11.99	20.71 0.85 -10.02	19.35 0.30 -15.57	15.76 0.61 -8.06
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	19.85 -0.26 -23.57	21.70 -0.26 -25.63	20.96 -0.05 -21.65	12.13 -0.06 -13.16	16.03 -0.07 -17.14	21.06 -0.08 -22.28	23.27 -0.14 -25.44	22.89 0.43 -17.05	22.06 0.07 -21.23	22.80 -0.05 -23.47	24.59 0.09 -23.50	25.01 0.47 -18.79	22.80 1.33 -5.86	22.19 1.69 -0.01	22.55 1.68 0.00	20.42 1.51 -1.06	18.48 0.20 -15.84	21.80 -0.14 -23.57	21.22 -0.04 -21.67	20.40 0.26 -16.84	19.62 0.56 -11.89	20.55 0.77 -9.93	19.18 0.27 -15.44	15.63 0.55 -8.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	19.96 -0.29 -23.72	21.83 -0.29 -25.79	21.09 -0.05 -21.78	12.20 -0.07 -13.24	16.12 -0.08 -17.24	21.18 -0.09 -22.41	23.41 -0.15 -25.60	23.05 0.49 -17.16	22.19 0.07 -21.35	22.93 -0.06 -23.61	24.77 0.10 -23.67	25.23 0.53 -18.96	23.02 1.51 -5.90	22.42 1.93 -0.01	22.82 1.95 0.00	20.65 1.74 -1.06	18.59 0.23 -15.92	21.92 -0.16 -23.71	21.34 -0.05 -21.80	20.58 0.30 -16.98	19.78 0.62 -11.99	20.73 0.87 -10.02	19.36 0.32 -15.57	15.77 0.62 -8.06
EAST HAMPTON___GT 23717	19.86 -0.40 -23.72	21.74 -0.39 -25.80	21.09 -0.06 -21.78	12.20 -0.08 -13.24	16.10 -0.10 -17.25	21.16 -0.11 -22.42	23.36 -0.20 -25.60	23.23 0.66 -17.16	22.23 0.10 -21.36	22.92 -0.08 -23.62	24.83 0.15 -23.68	25.43 0.72 -18.96	23.54 2.02 -5.90	23.12 2.62 -0.01	23.59 2.72 0.01	21.54 2.41 -1.28	18.68 0.31 -15.93	21.86 -0.23 -23.72	21.35 -0.06 -21.81	20.78 0.49 -16.99	20.16 0.99 -12.00	21.25 1.38 -10.02	19.54 0.49 -15.58	16.09 0.94 -8.07
EAST RIVER___6 23660	19.94 -0.30 -23.71	21.82 -0.30 -25.79	21.08 -0.05 -21.78	12.20 -0.07 -13.23	16.12 -0.08 -17.24	21.18 -0.09 -22.41	23.40 -0.16 -25.60	23.07 0.50 -17.15	22.20 0.08 -21.35	22.93 -0.06 -23.61	24.78 0.10 -23.67	25.26 0.56 -18.96	23.08 1.57 -5.90	22.51 2.01 -0.01	22.90 2.03 0.00	20.71 1.79 -1.06	18.61 0.24 -15.93	21.92 -0.16 -23.71	21.35 -0.04 -21.80	20.59 0.31 -16.98	19.80 0.64 -11.99	20.73 0.87 -10.02	19.35 0.31 -15.57	15.76 0.61 -8.06
EAST RIVER___7 23524	19.94 -0.30 -23.71	21.82 -0.30 -25.79	21.08 -0.05 -21.78	12.20 -0.07 -13.23	16.12 -0.08 -17.24	21.18 -0.09 -22.41	23.40 -0.16 -25.60	23.07 0.50 -17.15	22.20 0.08 -21.35	22.93 -0.06 -23.61	24.78 0.10 -23.67	25.26 0.56 -18.96	23.08 1.57 -5.90	22.51 2.01 -0.01	22.90 2.03 0.00	20.71 1.79 -1.06	18.61 0.24 -15.93	21.92 -0.16 -23.71	21.35 -0.04 -21.80	20.59 0.31 -16.98	19.80 0.64 -11.99	20.73 0.87 -10.02	19.35 0.31 -15.57	15.76 0.61 -8.06
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	19.91 -0.28 -23.65	21.77 -0.28 -25.72	21.03 -0.05 -21.72	12.17 -0.07 -13.20	16.07 -0.07 -17.20	21.12 -0.08 -22.35	23.34 -0.15 -25.52	22.97 0.46 -17.11	22.13 0.07 -21.29	22.87 -0.06 -23.55	24.70 0.09 -23.60	25.15 0.50 -18.90	22.92 1.42 -5.88	22.32 1.82 -0.01	22.70 1.83 0.00	20.56 1.64 -1.06	18.54 0.22 -15.89	21.86 -0.15 -23.64	21.29 -0.04 -21.74	20.50 0.29 -16.92	19.72 0.61 -11.95	20.66 0.83 -9.98	19.28 0.30 -15.51	15.72 0.60 -8.03
EAST_HAMPTON___DIESEL 23722	19.86 -0.40 -23.72	21.74 -0.39 -25.80	21.09 -0.06 -21.78	12.20 -0.08 -13.24	16.10 -0.10 -17.25	21.16 -0.11 -22.42	23.36 -0.20 -25.60	23.23 0.66 -17.16	22.23 0.10 -21.36	22.92 -0.08 -23.62	24.83 0.15 -23.68	25.43 0.72 -18.96	23.54 2.02 -5.90	23.12 2.63 -0.01	23.59 2.73 0.01	21.54 2.41 -1.28	18.68 0.31 -15.93	21.86 -0.23 -23.72	21.35 -0.06 -21.81	20.78 0.49 -16.99	20.16 1.00 -12.00	21.25 1.38 -10.02	19.54 0.49 -15.58	16.09 0.94 -8.07

EAST_RIVER___1 323558	19.95 -0.30 -23.71	21.82 -0.30 -25.79	21.08 -0.05 -21.78	12.20 -0.07 -13.23	16.12 -0.08 -17.24	21.18 -0.09 -22.41	23.40 -0.16 -25.59	23.06 0.50 -17.15	22.20 0.08 -21.35	22.93 -0.06 -23.61	24.77 0.10 -23.67	25.25 0.55 -18.96	23.06 1.55 -5.90	22.48 1.98 -0.01	22.87 2.00 0.00	20.71 1.80 -1.06	18.61 0.24 -15.93	21.92 -0.16 -23.71	21.35 -0.05 -21.80	20.59 0.31 -16.98	19.81 0.65 -11.99	20.75 0.89 -10.02	19.35 0.31 -15.57	15.78 0.63 -8.06
EAST_RIVER___2 323559	19.94 -0.30 -23.71	21.82 -0.30 -25.79	21.08 -0.05 -21.78	12.20 -0.07 -13.23	16.12 -0.08 -17.24	21.18 -0.09 -22.41	23.40 -0.16 -25.60	23.07 0.50 -17.15	22.20 0.08 -21.35	22.93 -0.06 -23.61	24.78 0.10 -23.67	25.26 0.56 -18.96	23.08 1.57 -5.90	22.51 2.01 -0.01	22.90 2.03 0.00	20.71 1.79 -1.06	18.61 0.24 -15.93	21.92 -0.16 -23.71	21.35 -0.04 -21.80	20.59 0.31 -16.98	19.80 0.64 -11.99	20.73 0.87 -10.02	19.35 0.31 -15.57	15.76 0.61 -8.06
EAST___DELAWARE_HYD 23607	17.83 -0.25 -21.54	19.51 -0.25 -23.43	19.10 -0.05 -19.78	11.00 -0.07 -12.02	14.55 -0.07 -15.67	19.14 -0.08 -20.36	21.08 -0.14 -23.25	21.42 0.43 -15.58	20.23 0.07 -19.40	20.78 -0.06 -21.45	22.57 0.10 -21.46	23.34 0.44 -17.16	22.21 1.25 -5.35	22.11 1.62 -0.01	22.42 1.54 0.00	20.19 1.37 -0.97	17.07 0.18 -14.46	19.75 -0.13 -21.50	19.24 -0.04 -19.69	18.66 0.24 -15.11	18.36 0.52 -10.67	19.47 0.71 -8.91	17.58 0.25 -13.85	14.76 0.50 -7.17
ELEC_TRO_TEK 24086	19.97 -0.29 -23.72	21.85 -0.28 -25.80	21.10 -0.04 -21.78	12.22 -0.06 -13.24	16.13 -0.07 -17.25	21.20 -0.08 -22.42	23.42 -0.14 -25.60	23.02 0.45 -17.16	22.20 0.07 -21.36	22.94 -0.06 -23.62	24.78 0.10 -23.68	25.25 0.54 -18.97	23.02 1.50 -5.90	22.45 1.95 -0.01	22.94 2.06 -0.01	22.26 1.82 -2.59	18.60 0.23 -15.94	21.93 -0.16 -23.72	21.36 -0.04 -21.81	20.61 0.32 -16.99	19.81 0.65 -12.00	20.77 0.91 -10.02	19.37 0.33 -15.58	15.80 0.64 -8.07
ELLENBURG_WT_PWR 323604	-3.42 0.04 0.00	-3.61 0.06 0.00	-0.63 0.01 0.00	-0.94 0.02 0.00	-1.01 0.04 0.00	-1.10 0.04 0.00	-1.95 0.09 0.00	5.17 -0.24 0.00	0.72 -0.05 0.00	-0.58 0.04 0.00	0.93 -0.07 0.00	5.36 -0.39 0.00	14.63 -0.99 0.00	19.45 -1.04 0.00	20.03 -0.84 0.00	17.35 -0.50 0.00	2.42 -0.01 0.00	-1.52 0.10 0.00	-0.39 0.02 0.00	3.06 -0.24 0.00	6.66 -0.50 0.00	9.19 -0.66 0.00	3.25 -0.22 0.00	6.62 -0.47 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	0.24 0.05 -3.65	0.33 0.03 -3.97	2.74 0.02 -3.36	1.09 0.01 -2.04	1.62 0.01 -2.65	2.32 0.01 -3.46	1.93 0.03 -3.95	7.88 -0.17 -2.64	4.04 -0.02 -3.29	3.03 0.01 -3.64	4.60 -0.03 -3.62	8.36 -0.26 -2.89	15.74 -0.77 -0.90	19.32 -1.17 0.00	19.68 -1.20 0.00	16.80 -1.22 -0.16	4.68 -0.21 -2.46	1.93 0.04 -3.51	2.87 0.00 -3.29	5.97 -0.15 -2.82	8.87 -0.29 -2.00	11.21 -0.30 -1.67	5.96 -0.10 -2.59	8.30 -0.13 -1.34
EMPIRE_CC_1 323656	25.33 -0.12 -28.92	27.66 -0.13 -31.45	25.90 -0.02 -26.56	15.15 -0.04 -16.14	19.95 -0.04 -21.03	26.15 -0.04 -27.33	29.11 -0.08 -31.22	26.52 0.19 -20.93	26.85 0.03 -26.05	28.16 -0.02 -28.80	29.52 0.04 -28.48	28.47 0.22 -22.51	23.29 0.60 -7.08	21.29 0.79 -0.01	21.63 0.76 0.00	19.85 0.71 -1.30	21.96 0.10 -19.43	27.06 -0.06 -28.75	26.43 -0.01 -26.85	24.93 0.13 -21.49	22.61 0.27 -15.18	22.89 0.37 -12.68	23.31 0.13 -19.71	17.58 0.29 -10.21
EMPIRE_CC_2 323658	25.33 -0.12 -28.92	27.66 -0.13 -31.45	25.90 -0.02 -26.56	15.15 -0.04 -16.14	19.95 -0.04 -21.03	26.15 -0.04 -27.33	29.11 -0.08 -31.22	26.52 0.19 -20.93	26.85 0.03 -26.05	28.16 -0.02 -28.80	29.52 0.04 -28.48	28.47 0.22 -22.51	23.29 0.60 -7.08	21.29 0.79 -0.01	21.63 0.76 0.00	19.85 0.71 -1.30	21.96 0.10 -19.43	27.06 -0.06 -28.75	26.43 -0.01 -26.85	24.93 0.13 -21.49	22.61 0.27 -15.18	22.89 0.37 -12.68	23.31 0.13 -19.71	17.58 0.29 -10.21
ERIE_WT_PWR 323693	0.26 0.02 -3.71	0.37 0.00 -4.03	2.78 0.01 -3.41	1.11 0.00 -2.07	1.65 0.00 -2.70	2.37 0.00 -3.51	1.97 0.00 -4.01	7.98 -0.11 -2.68	4.10 -0.01 -3.34	3.08 0.01 -3.70	4.67 -0.02 -3.68	8.47 -0.20 -2.93	15.92 -0.61 -0.92	19.55 -0.94 0.00	19.91 -0.97 0.00	16.99 -1.03 -0.17	4.75 -0.18 -2.49	1.97 0.03 -3.57	2.93 -0.01 -3.35	6.07 -0.11 -2.88	8.99 -0.21 -2.03	11.35 -0.19 -1.70	6.05 -0.06 -2.64	8.39 -0.06 -1.37
ETNA_115_KV_TB1_REV_LBMP_C 345029	1.01 -0.05 -4.53	1.21 -0.05 -4.93	3.52 -0.01 -4.16	1.56 -0.01 -2.53	2.24 -0.01 -3.29	3.13 -0.02 -4.28	2.82 0.80 -4.89	8.80 0.11 -3.28	4.87 0.01 -4.08	3.88 -0.01 -4.51	5.52 0.02 -4.49	9.43 0.11 -3.58	16.99 0.25 -1.12	20.79 0.30 0.00	21.17 0.30 0.00	18.26 0.20 -0.20	5.52 0.04 -3.04	2.85 -0.03 -4.50	3.89 0.00 -4.30	7.09 0.08 -3.70	9.97 0.19 -2.61	12.29 0.27 -2.18	6.95 0.09 -3.39	9.01 0.16 -1.76
E_CANADA_CAP_HY 24051	37.07 -0.10 -40.63	40.43 -0.09 -44.19	36.67 0.00 -37.32	21.69 -0.02 -22.68	28.47 -0.03 -29.55	37.23 -0.03 -38.40	41.77 -0.05 -43.86	34.97 0.16 -29.40	37.39 0.02 -36.60	39.83 -0.02 -40.47	41.23 0.02 -40.20	37.83 0.16 -31.93	26.08 0.44 -10.03	20.98 0.48 -0.01	21.38 0.51 0.00	20.15 0.47 -1.82	29.81 0.08 -27.29	38.80 -0.04 -40.47	37.44 -0.01 -37.86	33.99 0.08 -30.61	28.96 0.17 -21.62	28.12 0.22 -18.06	31.60 0.07 -28.07	21.76 0.13 -14.54
E_CANADA_MHWK_HY 24050	-4.17 -0.11 0.60	-4.41 -0.10 0.65	-1.20 -0.01 0.55	-1.31 -0.02 0.33	-1.51 -0.03 0.43	-1.73 -0.02 0.57	-2.72 -0.04 0.65	5.07 0.09 0.43	0.25 0.02 0.54	-1.23 -0.02 0.60	0.44 0.03 0.59	5.40 0.13 0.47	15.76 0.29 0.14	20.86 0.37 0.00	21.22 0.35 0.00	18.23 0.41 0.03	2.09 0.06 0.40	-2.26 -0.04 0.60	-0.98 -0.01 0.55	2.96 0.09 0.43	7.07 0.21 0.31	9.87 0.28 0.26	3.16 0.09 0.40	7.04 0.16 0.21
E_FISHKILL___LBMP 23776	20.56 -0.24 -24.26	22.47 -0.24 -26.38	21.60 -0.04 -22.28	12.52 -0.06 -13.54	16.53 -0.07 -17.64	21.71 -0.08 -22.93	24.02 -0.13 -26.19	23.35 0.39 -17.55	22.68 0.06 -21.85	23.49 -0.05 -24.16	25.30 0.08 -24.21	25.57 0.43 -19.40	22.87 1.22 -6.04	22.05 1.56 -0.01	22.43 1.56 0.00	20.35 1.41 -1.09	18.92 0.19 -16.30	22.50 -0.13 -24.25	21.90 -0.04 -22.35	21.05 0.25 -17.50	20.05 0.52 -12.36	20.89 0.72 -10.32	19.78 0.26 -16.04	15.92 0.52 -8.31
FAR ROCKAWAY___4 23548	19.92 -0.33 -23.72	21.80 -0.33 -25.80	21.09 -0.05 -21.78	12.21 -0.07 -13.24	16.12 -0.08 -17.25	21.18 -0.10 -22.42	23.40 -0.17 -25.60	23.09 0.52 -17.16	22.21 0.08 -21.36	22.93 -0.07 -23.62	24.80 0.12 -23.68	25.34 0.63 -18.97	23.24 1.73 -5.91	22.75 2.25 -0.01	23.27 2.37 -0.03	23.98 2.09 -4.04	18.64 0.27 -15.94	21.91 -0.18 -23.72	21.36 -0.05 -21.81	20.66 0.37 -16.99	19.92 0.76 -12.00	20.92 1.06 -10.02	19.43 0.38 -15.58	15.90 0.75 -8.07
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	19.94 -0.31 -23.71	21.81 -0.31 -25.79	21.08 -0.06 -21.78	12.20 -0.08 -13.23	16.12 -0.08 -17.24	21.18 -0.09 -22.41	23.40 -0.16 -25.60	23.07 0.51 -17.15	22.20 0.08 -21.35	22.93 -0.07 -23.61	24.78 0.10 -23.67	25.26 0.56 -18.96	23.09 1.58 -5.90	22.52 2.03 -0.01	22.92 2.05 0.00	20.75 1.84 -1.06	18.61 0.25 -15.93	21.92 -0.17 -23.71	21.35 -0.05 -21.80	20.60 0.32 -16.98	19.83 0.67 -11.99	20.77 0.91 -10.02	19.36 0.32 -15.57	15.79 0.64 -8.06

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	19.94 -0.30 -23.71	21.82 -0.30 -25.79	21.09 -0.05 -21.78	12.20 -0.07 -13.23	16.12 -0.08 -17.24	21.18 -0.09 -22.41	23.40 -0.16 -25.60	23.06 0.50 -17.15	22.20 0.08 -21.35	22.93 -0.06 -23.61	24.78 0.10 -23.67	25.25 0.56 -18.96	23.07 1.56 -5.90	22.50 2.00 -0.01	22.90 2.03 0.00	20.73 1.82 -1.06	18.61 0.24 -15.93	21.92 -0.17 -23.71	21.35 -0.05 -21.80	20.60 0.31 -16.98	19.82 0.66 -11.99	20.76 0.90 -10.02	19.36 0.32 -15.57	15.79 0.64 -8.06
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	19.95 -0.30 -23.71	21.82 -0.30 -25.79	21.08 -0.05 -21.78	12.20 -0.07 -13.23	16.12 -0.08 -17.24	21.18 -0.09 -22.41	23.40 -0.16 -25.60	23.06 0.50 -17.15	22.20 0.08 -21.35	22.93 -0.06 -23.61	24.77 0.10 -23.67	25.25 0.55 -18.96	23.06 1.55 -5.90	22.48 1.98 -0.01	22.87 2.00 0.00	20.71 1.80 -1.06	18.61 0.24 -15.93	21.92 -0.16 -23.71	21.35 -0.05 -21.80	20.59 0.31 -16.98	19.81 0.65 -11.99	20.75 0.89 -10.02	19.36 0.31 -15.57	15.78 0.63 -8.06
FARRAGUT___LBMP 323566	19.95 -0.30 -23.71	21.82 -0.30 -25.79	21.08 -0.05 -21.78	12.20 -0.07 -13.23	16.12 -0.08 -17.24	21.18 -0.09 -22.41	23.40 -0.16 -25.60	23.06 0.49 -17.15	22.20 0.08 -21.35	22.93 -0.06 -23.61	24.77 0.10 -23.67	25.24 0.54 -18.96	23.04 1.53 -5.90	22.46 1.96 -0.01	22.85 1.98 0.00	20.70 1.78 -1.06	18.60 0.24 -15.93	21.92 -0.16 -23.71	21.35 -0.04 -21.80	20.59 0.31 -16.98	19.81 0.65 -11.99	20.75 0.89 -10.02	19.35 0.31 -15.57	15.77 0.62 -8.06
FENNER___WINDPWR 24204	-1.11 -0.05 -2.41	-1.08 -0.04 -2.62	1.57 -0.01 -2.21	0.38 -0.01 -1.34	0.70 -0.01 -1.75	1.13 -0.01 -2.27	0.53 -0.03 -2.60	7.22 0.07 -1.74	2.95 0.01 -2.17	1.77 -0.01 -2.40	3.41 0.02 -2.39	7.74 0.09 -1.90	16.43 0.22 -0.60	20.73 0.24 0.00	21.09 0.22 0.00	18.10 0.14 -0.11	4.07 0.02 -1.62	0.75 -0.02 -2.40	1.88 0.00 -2.29	5.35 0.06 -1.99	8.70 0.13 -1.41	11.19 0.17 -1.17	5.35 0.05 -1.83	8.12 0.09 -0.94
FIBERTEK___ENERGY 23856	-1.25 0.01 -2.21	-1.26 0.01 -2.40	1.39 0.01 -2.03	0.27 0.00 -1.23	0.56 0.00 -1.61	0.95 0.00 -2.09	0.35 0.00 -2.39	7.02 0.01 -1.60	2.76 0.00 -1.99	1.57 0.00 -2.20	3.20 0.00 -2.19	7.50 0.02 -1.74	16.17 0.02 -0.55	20.47 -0.02 0.00	20.86 -0.02 0.00	17.90 -0.05 -0.10	3.91 0.00 -1.48	0.58 0.00 -2.21	1.71 0.00 -2.11	5.13 0.01 -1.82	8.48 0.03 -1.28	10.96 0.05 -1.07	5.15 0.01 -1.67	7.96 0.01 -0.86
FITZPATRICK____ 23598	-1.99 0.09 -1.39	-2.07 0.09 -1.51	0.65 0.02 -1.28	-0.16 0.02 -0.77	-0.01 0.03 -1.01	0.20 0.03 -1.31	-0.49 0.05 -1.50	6.29 -0.13 -1.01	2.00 -0.01 -1.25	0.78 0.02 -1.38	2.36 -0.02 -1.38	6.70 -0.14 -1.10	15.57 -0.39 -0.34	19.96 -0.53 0.00	20.33 -0.54 0.00	17.42 -0.49 -0.06	3.30 -0.07 -0.93	-0.20 0.04 -1.39	0.93 0.01 -1.33	4.37 -0.08 -1.15	7.80 -0.17 -0.81	10.29 -0.23 -0.68	4.44 -0.08 -1.05	7.46 -0.17 -0.54
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	20.59 -0.28 -24.33	22.51 -0.29 -26.46	21.66 -0.05 -22.35	12.55 -0.07 -13.58	16.57 -0.08 -17.69	21.77 -0.09 -23.00	24.07 -0.15 -26.27	23.48 0.47 -17.60	22.75 0.07 -21.90	23.54 -0.06 -24.22	25.35 0.10 -24.25	25.64 0.51 -19.39	23.08 1.43 -6.04	22.32 1.83 -0.01	22.68 1.81 0.00	20.57 1.62 -1.10	19.05 0.22 -16.39	22.61 -0.15 -24.38	22.03 -0.04 -22.48	21.18 0.29 -17.59	20.21 0.62 -12.42	21.07 0.85 -10.38	19.90 0.30 -16.13	16.04 0.60 -8.35
FORT ORANGE____ 23900	26.02 -0.19 -29.68	28.40 -0.20 -32.27	26.58 -0.04 -27.26	15.55 -0.05 -16.56	20.48 -0.06 -21.58	26.84 -0.07 -28.05	29.88 -0.12 -32.03	27.16 0.28 -21.47	27.54 0.05 -26.73	28.90 -0.04 -29.55	30.40 0.06 -29.34	29.34 0.32 -23.28	23.76 0.87 -7.28	21.60 1.11 -0.01	21.97 1.10 0.00	20.19 1.01 -1.33	22.50 0.14 -19.93	27.82 -0.09 -29.54	27.10 -0.02 -27.54	25.50 0.19 -22.01	23.11 0.40 -15.54	23.37 0.55 -12.98	23.84 0.19 -20.18	17.94 0.40 -10.45
FORT_DRUM_COGEN 23780	-2.55 0.05 -0.87	-2.63 0.10 -0.94	0.17 0.02 -0.79	-0.45 0.02 -0.49	-0.39 0.02 -0.63	-0.36 0.03 -0.76	-1.20 0.02 -0.81	5.90 -0.08 -0.57	1.54 -0.01 -0.78	0.25 0.01 -0.86	1.85 -0.02 -0.86	6.37 -0.06 -0.68	15.67 -0.15 -0.21	20.20 -0.29 0.00	20.49 -0.38 0.00	17.51 -0.38 -0.04	2.97 -0.04 -0.58	-0.81 0.03 -0.78	0.32 0.00 -0.73	3.99 -0.02 -0.71	7.61 -0.07 -0.52	10.15 -0.12 -0.43	4.08 -0.06 -0.67	7.26 -0.17 -0.35
FPL_FAR_ROCK_GT1 24212	19.92 -0.33 -23.72	21.80 -0.33 -25.80	21.09 -0.05 -21.78	12.21 -0.07 -13.24	16.12 -0.08 -17.25	21.18 -0.10 -22.42	23.40 -0.17 -25.60	23.09 0.52 -17.16	22.21 0.08 -21.36	22.93 -0.07 -23.62	24.80 0.12 -23.68	25.34 0.63 -18.97	23.24 1.73 -5.91	22.75 2.25 -0.01	23.27 2.37 -0.03	23.98 2.09 -4.04	18.64 0.27 -15.94	21.91 -0.18 -23.72	21.36 -0.05 -21.81	20.66 0.37 -16.99	19.92 0.76 -12.00	20.92 1.06 -10.02	19.43 0.38 -15.58	15.90 0.75 -8.07
FPL_FAR_ROCK_GT2 23815	19.92 -0.33 -23.72	21.80 -0.33 -25.80	21.09 -0.05 -21.78	12.21 -0.07 -13.24	16.12 -0.08 -17.25	21.18 -0.10 -22.42	23.40 -0.17 -25.60	23.09 0.52 -17.16	22.21 0.08 -21.36	22.93 -0.07 -23.62	24.80 0.12 -23.68	25.34 0.63 -18.97	23.24 1.73 -5.91	22.75 2.25 -0.01	23.27 2.37 -0.03	23.98 2.09 -4.04	18.64 0.27 -15.94	21.91 -0.18 -23.72	21.36 -0.05 -21.81	20.66 0.37 -16.99	19.92 0.76 -12.00	20.92 1.06 -10.02	19.43 0.38 -15.58	15.90 0.75 -8.07
FRANKLIN_FALL_HYD 24054	-3.45 0.02 0.00	-3.63 0.03 0.00	-0.63 0.01 0.00	-0.94 0.01 0.00	-1.02 0.02 0.00	-1.12 0.02 0.00	-1.99 0.05 0.00	5.28 -0.13 0.00	0.74 -0.03 0.00	-0.59 0.03 0.00	0.96 -0.05 0.00	5.49 -0.25 0.00	15.01 -0.60 0.00	19.91 -0.58 0.00	20.43 -0.44 0.00	17.62 -0.23 0.00	2.44 0.00 0.00	-1.57 0.06 0.00	-0.40 0.01 0.00	3.16 -0.15 0.00	6.87 -0.30 0.00	9.47 -0.37 0.00	3.34 -0.13 0.00	6.80 -0.28 0.00
FREEPORT_EQUS_GT1 23764	19.94 -0.31 -23.72	21.82 -0.31 -25.80	21.10 -0.05 -21.78	12.21 -0.07 -13.24	16.13 -0.08 -17.25	21.19 -0.09 -22.42	23.41 -0.16 -25.60	23.07 0.50 -17.16	22.21 0.08 -21.36	22.94 -0.06 -23.62	24.79 0.11 -23.68	25.30 0.59 -18.96	23.15 1.64 -5.90	22.62 2.13 -0.01	23.11 2.23 -0.01	22.07 1.98 -2.24	18.62 0.25 -15.94	21.92 -0.17 -23.72	21.36 -0.05 -21.81	20.65 0.35 -16.99	19.89 0.73 -12.00	20.88 1.01 -10.02	19.41 0.37 -15.58	15.87 0.72 -8.07
FREEPORT___CT2 23818	19.94 -0.31 -23.72	21.82 -0.31 -25.80	21.10 -0.05 -21.78	12.21 -0.07 -13.24	16.13 -0.08 -17.25	21.19 -0.09 -22.42	23.41 -0.16 -25.60	23.07 0.50 -17.16	22.21 0.08 -21.36	22.94 -0.06 -23.62	24.79 0.11 -23.68	25.30 0.59 -18.96	23.15 1.64 -5.90	22.62 2.13 -0.01	23.11 2.23 -0.01	22.07 1.98 -2.24	18.62 0.25 -15.94	21.92 -0.17 -23.72	21.36 -0.05 -21.81	20.65 0.35 -16.99	19.89 0.73 -12.00	20.88 1.01 -10.02	19.41 0.37 -15.58	15.87 0.72 -8.07
FULTON COGEN____ 23766	-1.67 0.05 -1.75	-1.71 0.05 -1.90	0.98 0.01 -1.61	0.03 0.01 -0.98	0.24 0.01 -1.27	0.55 0.01 -1.68	-0.09 0.02 -1.93	6.64 -0.06 -1.28	2.34 -0.01 -1.58	1.13 0.00 -1.74	2.73 -0.01 -1.74	7.07 -0.05 -1.38	15.88 -0.16 -0.43	20.22 -0.27 0.00	20.62 -0.25 0.00	17.69 -0.24 -0.08	3.58 -0.03 -1.18	0.15 0.02 -1.76	1.30 0.02 -1.69	4.67 -0.04 -1.41	8.05 -0.10 -0.99	10.54 -0.13 -0.83	4.71 -0.04 -1.28	7.66 -0.10 -0.67

FULTON___LFGE 323630	34.31 -0.35 -38.13	37.47 -0.33 -41.47	34.33 -0.05 -35.02	20.23 -0.09 -21.28	26.58 -0.10 -27.72	34.77 -0.12 -36.04	38.89 -0.23 -41.16	33.66 0.66 -27.59	35.21 0.10 -34.35	37.27 -0.08 -37.97	38.83 0.12 -37.71	36.36 0.68 -29.93	26.75 1.73 -9.41	22.53 2.03 -0.01	23.07 2.20 0.00	21.58 2.02 -1.71	28.32 0.28 -25.61	36.16 -0.18 -37.97	35.05 -0.05 -35.50	32.35 0.39 -28.65	28.25 0.85 -20.24	27.88 1.13 -16.90	30.11 0.37 -26.27	21.41 0.72 -13.60
G.F.CEMENT___DRP 24184	29.12 -0.20 -32.79	31.79 -0.20 -35.65	29.44 -0.03 -30.11	17.29 -0.05 -18.30	22.74 -0.06 -23.84	29.79 -0.06 -30.99	33.23 -0.13 -35.39	29.46 0.32 -23.72	30.35 0.05 -29.53	31.99 -0.04 -32.65	33.44 0.06 -32.37	31.81 0.41 -25.66	24.83 1.10 -8.12	21.70 1.20 -0.01	21.99 1.12 0.00	20.33 1.00 -1.47	24.59 0.14 -22.02	30.90 -0.10 -32.62	30.04 -0.03 -30.47	27.99 0.23 -24.46	24.90 0.46 -17.28	24.87 0.60 -14.43	26.10 0.20 -22.43	19.10 0.39 -11.62
GARDENVILLE___LBMP 24039	0.28 0.03 -3.71	0.38 0.01 -4.04	2.79 0.02 -3.41	1.12 0.00 -2.07	1.66 0.00 -2.70	2.37 0.00 -3.51	1.99 0.02 -4.01	7.96 -0.14 -2.69	4.10 -0.02 -3.34	3.09 0.01 -3.70	4.66 -0.02 -3.68	8.44 -0.23 -2.93	15.84 -0.68 -0.92	19.45 -1.04 0.00	19.80 -1.07 0.00	16.91 -1.10 -0.17	4.73 -0.19 -2.49	1.98 0.04 -3.57	2.93 -0.01 -3.35	6.05 -0.13 -2.88	8.95 -0.24 -2.03	11.30 -0.24 -1.70	6.03 -0.08 -2.64	8.36 -0.09 -1.37
GENERAL___MILLS 23808	0.26 0.02 -3.71	0.37 0.00 -4.03	2.78 0.01 -3.41	1.11 0.00 -2.07	1.65 0.00 -2.70	2.37 0.00 -3.51	1.98 0.00 -4.01	7.98 -0.12 -2.68	4.10 -0.01 -3.34	3.08 0.01 -3.70	4.67 -0.02 -3.68	8.47 -0.21 -2.93	15.91 -0.62 -0.92	19.55 -0.94 0.00	19.90 -0.97 0.00	16.99 -1.03 -0.17	4.74 -0.18 -2.49	1.97 0.03 -3.57	2.93 -0.01 -3.35	6.06 -0.11 -2.88	8.99 -0.21 -2.03	11.35 -0.20 -1.70	6.05 -0.06 -2.64	8.39 -0.06 -1.37
GE_PLASTICS___DRP 24183	25.98 -0.17 -29.62	28.36 -0.18 -32.20	26.53 -0.03 -27.20	15.52 -0.05 -16.53	20.44 -0.05 -21.53	26.79 -0.06 -27.99	29.83 -0.10 -31.96	27.07 0.24 -21.43	27.48 0.04 -26.68	28.84 -0.03 -29.49	30.35 0.05 -29.29	29.27 0.27 -23.26	23.63 0.73 -7.28	21.43 0.93 -0.01	21.79 0.92 0.00	20.02 0.84 -1.33	22.44 0.12 -19.89	27.78 -0.08 -29.49	27.06 -0.02 -27.49	25.46 0.16 -22.00	23.04 0.34 -15.54	23.29 0.46 -12.97	23.80 0.16 -20.17	17.87 0.34 -10.44
GILBOA___1 23756	18.63 -0.14 -22.23	20.36 -0.15 -24.17	19.75 -0.03 -20.42	11.40 -0.04 -12.41	15.07 -0.05 -16.16	19.82 -0.05 -21.01	21.88 -0.07 -24.00	21.70 0.20 -16.08	20.82 0.03 -20.03	21.50 -0.03 -22.14	23.09 0.04 -22.05	23.52 0.23 -17.55	21.73 0.63 -5.49	21.29 0.79 -0.01	21.66 0.78 0.00	19.55 0.71 -1.00	17.46 0.10 -14.93	20.47 -0.06 -22.16	20.32 -0.01 -20.74	20.30 0.15 -16.85	19.38 0.31 -11.90	20.22 0.43 -9.94	19.07 0.15 -15.45	15.40 0.31 -8.00
GILBOA___2 23757	18.63 -0.14 -22.23	20.36 -0.15 -24.17	19.75 -0.03 -20.42	11.40 -0.04 -12.41	15.07 -0.05 -16.16	19.82 -0.05 -21.01	21.88 -0.07 -24.00	21.70 0.20 -16.08	20.82 0.03 -20.03	21.50 -0.03 -22.14	23.09 0.04 -22.05	23.52 0.23 -17.55	21.73 0.63 -5.49	21.29 0.79 -0.01	21.66 0.78 0.00	19.55 0.71 -1.00	17.46 0.10 -14.93	20.47 -0.06 -22.16	20.32 -0.01 -20.74	20.30 0.15 -16.85	19.38 0.31 -11.90	20.22 0.43 -9.94	19.07 0.15 -15.45	15.40 0.31 -8.00
GILBOA___3 23758	18.63 -0.14 -22.23	20.36 -0.15 -24.17	19.75 -0.03 -20.42	11.40 -0.04 -12.41	15.07 -0.05 -16.16	19.82 -0.05 -21.01	21.88 -0.07 -24.00	21.70 0.20 -16.08	20.82 0.03 -20.03	21.50 -0.03 -22.14	23.09 0.04 -22.05	23.52 0.23 -17.55	21.73 0.63 -5.49	21.29 0.79 -0.01	21.66 0.78 0.00	19.55 0.71 -1.00	17.46 0.10 -14.93	20.47 -0.06 -22.16	20.32 -0.01 -20.74	20.30 0.15 -16.85	19.38 0.31 -11.90	20.22 0.43 -9.94	19.07 0.15 -15.45	15.40 0.31 -8.00
GILBOA___4 23759	18.63 -0.14 -22.23	20.36 -0.15 -24.17	19.75 -0.03 -20.42	11.40 -0.04 -12.41	15.07 -0.05 -16.16	19.82 -0.05 -21.01	21.88 -0.07 -24.00	21.70 0.20 -16.08	20.82 0.03 -20.03	21.50 -0.03 -22.14	23.09 0.04 -22.05	23.52 0.23 -17.55	21.73 0.63 -5.49	21.29 0.79 -0.01	21.66 0.78 0.00	19.55 0.71 -1.00	17.46 0.10 -14.93	20.47 -0.06 -22.16	20.32 -0.01 -20.74	20.30 0.15 -16.85	19.38 0.31 -11.90	20.22 0.43 -9.94	19.07 0.15 -15.45	15.40 0.31 -8.00
GILBOA___ 23599	18.63 -0.14 -22.23	20.36 -0.15 -24.17	19.75 -0.03 -20.42	11.40 -0.04 -12.41	15.07 -0.05 -16.16	19.82 -0.05 -21.01	21.88 -0.07 -24.00	21.70 0.20 -16.08	20.82 0.03 -20.03	21.50 -0.03 -22.14	23.09 0.04 -22.05	23.52 0.23 -17.55	21.73 0.63 -5.49	21.29 0.79 -0.01	21.66 0.78 0.00	19.55 0.71 -1.00	17.46 0.10 -14.93	20.47 -0.06 -22.16	20.32 -0.01 -20.74	20.30 0.15 -16.85	19.38 0.31 -11.90	20.22 0.43 -9.94	19.07 0.15 -15.45	15.40 0.31 -8.00
GINNA___ 23603	-0.77 0.17 -2.52	-0.75 0.17 -2.75	1.72 0.03 -2.32	0.49 0.05 -1.41	0.84 0.05 -1.84	1.30 0.05 -2.39	0.78 0.09 -2.73	6.98 -0.26 -1.83	3.01 -0.03 -2.28	1.92 0.03 -2.51	3.46 -0.05 -2.50	7.45 -0.29 -1.99	15.43 -0.81 -0.62	19.35 -1.14 0.00	19.70 -1.17 0.00	16.85 -1.12 -0.11	3.96 -0.17 -1.70	0.98 0.07 -2.53	2.04 0.01 -2.43	5.20 -0.20 -2.09	8.23 -0.42 -1.48	10.55 -0.53 -1.23	5.20 -0.19 -1.92	7.71 -0.37 -0.99
GLEN PARK___ 23778	-2.50 0.05 -0.92	-2.57 0.09 -1.00	0.22 0.02 -0.85	-0.42 0.02 -0.51	-0.35 0.02 -0.67	-0.31 0.03 -0.80	-1.15 0.02 -0.86	5.95 -0.07 -0.61	1.59 -0.01 -0.83	0.30 0.01 -0.92	1.90 -0.02 -0.91	6.42 -0.05 -0.72	15.71 -0.12 -0.23	20.23 -0.26 0.00	20.51 -0.36 0.00	17.53 -0.37 -0.04	3.01 -0.04 -0.62	-0.77 0.03 -0.83	0.36 0.00 -0.77	4.04 -0.02 -0.75	7.65 -0.06 -0.55	10.19 -0.11 -0.46	4.13 -0.05 -0.71	7.28 -0.17 -0.37
GLENWOOD_IC_1_G5 23712	19.95 -0.31 -23.72	21.82 -0.31 -25.80	21.09 -0.05 -21.78	12.21 -0.07 -13.24	16.12 -0.08 -17.25	21.19 -0.09 -22.42	23.41 -0.16 -25.60	23.07 0.50 -17.16	22.21 0.08 -21.36	22.94 -0.06 -23.62	24.79 0.10 -23.68	25.28 0.57 -18.96	23.12 1.60 -5.90	22.56 2.07 -0.01	23.00 2.13 0.00	21.79 1.89 -2.05	18.62 0.25 -15.93	21.92 -0.17 -23.72	21.35 -0.05 -21.81	20.62 0.33 -16.99	19.86 0.69 -12.00	20.82 0.96 -10.02	19.39 0.34 -15.58	15.83 0.68 -8.07
GLENWOOD_IC_2_G1 23688	19.96 -0.29 -23.72	21.84 -0.29 -25.80	21.10 -0.05 -21.78	12.21 -0.07 -13.24	16.13 -0.08 -17.25	21.19 -0.09 -22.42	23.41 -0.15 -25.60	23.04 0.48 -17.16	22.20 0.07 -21.36	22.94 -0.06 -23.62	24.78 0.10 -23.68	25.24 0.54 -18.96	23.02 1.50 -5.90	22.43 1.94 -0.01	22.85 1.97 0.00	20.68 1.77 -1.06	18.60 0.23 -15.93	21.93 -0.16 -23.72	21.36 -0.04 -21.81	20.60 0.31 -16.99	19.81 0.65 -12.00	20.76 0.89 -10.02	19.37 0.32 -15.58	15.79 0.64 -8.07
GLENWOOD_IC_3_G1 23689	19.96 -0.29 -23.72	21.84 -0.29 -25.80	21.10 -0.05 -21.78	12.21 -0.07 -13.24	16.13 -0.08 -17.25	21.19 -0.09 -22.42	23.41 -0.15 -25.60	23.04 0.48 -17.16	22.20 0.07 -21.36	22.94 -0.06 -23.62	24.78 0.10 -23.68	25.24 0.54 -18.96	23.02 1.50 -5.90	22.43 1.94 -0.01	22.85 1.97 0.00	20.68 1.77 -1.06	18.60 0.23 -15.93	21.93 -0.16 -23.72	21.36 -0.04 -21.81	20.60 0.31 -16.99	19.81 0.65 -12.00	20.76 0.89 -10.02	19.37 0.32 -15.58	15.79 0.64 -8.07

GLENWOOD___4 23550	19.95 -0.31 -23.72	21.82 -0.31 -25.80	21.09 -0.05 -21.78	12.21 -0.07 -13.24	16.12 -0.08 -17.25	21.19 -0.09 -22.42	23.41 -0.16 -25.60	23.07 0.50 -17.16	22.21 0.08 -21.36	22.94 -0.06 -23.62	24.79 0.10 -23.68	25.28 0.57 -18.96	23.12 1.60 -5.90	22.56 2.07 -0.01	23.00 2.13 0.00	21.79 1.89 -2.05	18.62 0.25 -15.93	21.92 -0.17 -23.72	21.35 -0.05 -21.81	20.62 0.33 -16.99	19.86 0.69 -12.00	20.82 0.96 -10.02	19.39 0.34 -15.58	15.83 0.68 -8.07
GLENWOOD___5 23614	19.95 -0.31 -23.72	21.82 -0.31 -25.80	21.09 -0.05 -21.78	12.21 -0.07 -13.24	16.12 -0.08 -17.25	21.19 -0.09 -22.42	23.41 -0.16 -25.60	23.07 0.50 -17.16	22.21 0.08 -21.36	22.94 -0.06 -23.62	24.79 0.10 -23.68	25.28 0.57 -18.96	23.12 1.60 -5.90	22.56 2.07 -0.01	23.00 2.13 0.00	21.79 1.89 -2.05	18.62 0.25 -15.93	21.92 -0.17 -23.72	21.35 -0.05 -21.81	20.62 0.33 -16.99	19.86 0.69 -12.00	20.82 0.96 -10.02	19.39 0.34 -15.58	15.83 0.68 -8.07
GLOBAL GREEN_PORT_GT1 23814	19.86 -0.40 -23.72	21.74 -0.39 -25.80	21.09 -0.06 -21.78	12.20 -0.08 -13.24	16.10 -0.10 -17.25	21.16 -0.11 -22.42	23.36 -0.20 -25.60	23.22 0.66 -17.16	22.23 0.10 -21.36	22.92 -0.08 -23.62	24.83 0.15 -23.68	25.43 0.72 -18.96	23.54 2.02 -5.90	23.11 2.61 -0.01	23.58 2.72 0.01	21.54 2.41 -1.28	18.68 0.31 -15.93	21.86 -0.23 -23.72	21.35 -0.06 -21.81	20.78 0.49 -16.99	20.15 0.99 -12.00	21.25 1.38 -10.02	19.54 0.49 -15.58	16.09 0.94 -8.07
GLOBE___DSASP 323697	0.18 0.18 -3.48	0.24 0.13 -3.78	2.60 0.05 -3.19	1.01 0.04 -1.94	1.52 0.04 -2.53	2.20 0.05 -3.29	1.82 0.11 -3.76	7.53 -0.40 -2.52	3.85 -0.05 -3.13	2.88 0.04 -3.46	4.38 -0.08 -3.45	7.96 -0.53 -2.74	14.97 -1.50 -0.86	18.33 -2.16 0.00	18.68 -2.19 0.00	15.95 -2.06 -0.16	4.44 -0.33 -2.33	1.83 0.13 -3.32	2.72 0.02 -3.11	5.66 -0.31 -2.67	8.42 -0.63 -1.88	10.67 -0.74 -1.57	5.67 -0.25 -2.45	7.93 -0.42 -1.27
GOETHSLN___LBMP 323567	19.96 -0.29 -23.71	21.83 -0.29 -25.79	21.09 -0.05 -21.78	12.20 -0.07 -13.23	16.12 -0.07 -17.24	21.18 -0.09 -22.41	23.40 -0.15 -25.60	23.04 0.48 -17.15	22.20 0.07 -21.35	22.93 -0.06 -23.61	24.77 0.10 -23.67	25.22 0.52 -18.96	22.99 1.48 -5.90	22.38 1.88 -0.01	22.77 1.90 0.00	20.64 1.72 -1.06	18.59 0.23 -15.93	21.92 -0.16 -23.71	21.35 -0.05 -21.80	20.58 0.30 -16.98	19.79 0.64 -11.99	20.73 0.87 -10.02	19.34 0.30 -15.57	15.75 0.60 -8.06
GOODYEAR_LAKE_HYD 323669	0.48 -0.10 -4.04	0.63 -0.10 -4.39	3.06 -0.01 -3.71	1.27 -0.03 -2.26	1.87 -0.03 -2.94	2.65 -0.03 -3.82	2.27 -0.06 -4.36	8.51 0.18 -2.92	4.43 0.03 -3.64	3.38 -0.02 -4.02	5.02 0.03 -3.98	9.08 0.19 -3.15	17.09 0.48 -1.00	21.09 0.60 0.00	21.47 0.59 0.00	18.53 0.49 -0.18	5.23 0.08 -2.71	2.33 -0.05 -4.01	3.48 0.00 -3.90	6.92 0.14 -3.48	9.94 0.31 -2.46	12.33 0.43 -2.05	6.81 0.15 -3.19	9.03 0.29 -1.65
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	3.55 -0.06 -7.07	3.97 -0.06 -7.69	5.85 -0.01 -6.50	2.97 -0.01 -3.95	4.08 -0.02 -5.14	5.53 -0.02 -6.69	5.56 -0.04 -7.64	10.65 0.12 -5.12	7.16 0.02 -6.37	6.42 -0.01 -7.05	8.04 0.02 -7.02	11.43 0.11 -5.58	17.56 0.20 -1.75	20.76 0.27 0.00	21.13 0.26 0.00	18.32 0.16 -0.32	7.23 0.05 -4.75	5.38 -0.02 -7.03	6.28 0.00 -6.69	9.10 0.08 -5.72	11.39 0.19 -4.04	13.50 0.28 -3.37	8.80 0.09 -5.24	10.00 0.20 -2.72
GOUDEY___7 23579	3.55 -0.06 -7.07	3.97 -0.06 -7.69	5.85 -0.01 -6.50	2.97 -0.01 -3.95	4.08 -0.02 -5.14	5.53 -0.02 -6.69	5.56 -0.04 -7.64	10.65 0.12 -5.12	7.16 0.02 -6.37	6.42 -0.01 -7.05	8.05 0.02 -7.02	11.44 0.11 -5.58	17.57 0.22 -1.75	20.78 0.29 0.00	21.15 0.28 0.00	18.35 0.18 -0.32	7.24 0.05 -4.75	5.38 -0.02 -7.03	6.28 0.00 -6.69	9.11 0.09 -5.72	11.40 0.20 -4.04	13.51 0.29 -3.37	8.81 0.09 -5.24	10.01 0.21 -2.72
GOUDEY___8 23580	3.55 -0.06 -7.07	3.97 -0.06 -7.69	5.85 -0.01 -6.50	2.97 -0.01 -3.95	4.08 -0.02 -5.14	5.53 -0.02 -6.69	5.56 -0.04 -7.64	10.65 0.12 -5.12	7.16 0.02 -6.37	6.42 -0.01 -7.05	8.04 0.02 -7.02	11.43 0.11 -5.58	17.56 0.20 -1.75	20.76 0.27 0.00	21.13 0.26 0.00	18.32 0.16 -0.32	7.23 0.05 -4.75	5.38 -0.02 -7.03	6.28 0.00 -6.69	9.10 0.08 -5.72	11.39 0.19 -4.04	13.50 0.28 -3.37	8.80 0.09 -5.24	10.00 0.20 -2.72
GOWANUS_GT1_1 24077	19.93 -0.32 -23.72	21.80 -0.32 -25.79	21.08 -0.06 -21.78	12.19 -0.08 -13.24	16.11 -0.08 -17.24	21.17 -0.10 -22.41	23.39 -0.17 -25.60	23.10 0.53 -17.16	22.20 0.08 -21.36	22.93 -0.07 -23.62	24.78 0.10 -23.67	25.28 0.58 -18.96	23.14 1.63 -5.90	22.57 2.08 -0.01	22.97 2.10 0.00	20.76 1.85 -1.06	18.61 0.24 -15.93	21.91 -0.17 -23.71	21.35 -0.05 -21.81	20.60 0.32 -16.98	19.83 0.67 -11.99	20.78 0.92 -10.02	19.37 0.33 -15.57	15.80 0.64 -8.06
GOWANUS_GT1_2 24078	19.93 -0.32 -23.72	21.80 -0.32 -25.79	21.08 -0.06 -21.78	12.19 -0.08 -13.24	16.11 -0.08 -17.24	21.17 -0.10 -22.41	23.39 -0.17 -25.60	23.10 0.53 -17.16	22.20 0.08 -21.36	22.93 -0.07 -23.62	24.78 0.10 -23.67	25.28 0.58 -18.96	23.14 1.63 -5.90	22.57 2.08 -0.01	22.97 2.10 0.00	20.76 1.85 -1.06	18.61 0.24 -15.93	21.91 -0.17 -23.71	21.35 -0.05 -21.81	20.60 0.32 -16.98	19.83 0.67 -11.99	20.78 0.92 -10.02	19.37 0.33 -15.57	15.80 0.64 -8.06
GOWANUS_GT1_3 24079	19.93 -0.32 -23.72	21.80 -0.32 -25.79	21.08 -0.06 -21.78	12.19 -0.08 -13.24	16.11 -0.08 -17.24	21.17 -0.10 -22.41	23.39 -0.17 -25.60	23.10 0.53 -17.16	22.20 0.08 -21.36	22.93 -0.07 -23.62	24.78 0.10 -23.67	25.28 0.58 -18.96	23.14 1.63 -5.90	22.57 2.08 -0.01	22.97 2.10 0.00	20.76 1.85 -1.06	18.61 0.24 -15.93	21.91 -0.17 -23.71	21.35 -0.05 -21.81	20.60 0.32 -16.98	19.83 0.67 -11.99	20.78 0.92 -10.02	19.37 0.33 -15.57	15.80 0.64 -8.06
GOWANUS_GT1_4 24080	19.93 -0.32 -23.72	21.80 -0.32 -25.79	21.08 -0.06 -21.78	12.19 -0.08 -13.24	16.11 -0.08 -17.24	21.17 -0.10 -22.41	23.39 -0.17 -25.60	23.10 0.53 -17.16	22.20 0.08 -21.36	22.93 -0.07 -23.62	24.78 0.10 -23.67	25.28 0.58 -18.96	23.14 1.63 -5.90	22.57 2.08 -0.01	22.97 2.10 0.00	20.76 1.85 -1.06	18.61 0.24 -15.93	21.91 -0.17 -23.71	21.35 -0.05 -21.81	20.60 0.32 -16.98	19.83 0.67 -11.99	20.78 0.92 -10.02	19.37 0.33 -15.57	15.80 0.64 -8.06
GOWANUS_GT1_5 24084	19.93 -0.32 -23.72	21.80 -0.32 -25.79	21.08 -0.06 -21.78	12.19 -0.08 -13.24	16.11 -0.08 -17.24	21.17 -0.10 -22.41	23.39 -0.17 -25.60	23.10 0.53 -17.16	22.20 0.08 -21.36	22.93 -0.07 -23.62	24.78 0.10 -23.67	25.28 0.58 -18.96	23.14 1.63 -5.90	22.57 2.08 -0.01	22.97 2.10 0.00	20.76 1.85 -1.06	18.61 0.24 -15.93	21.91 -0.17 -23.71	21.35 -0.05 -21.81	20.60 0.32 -16.98	19.83 0.67 -11.99	20.78 0.92 -10.02	19.37 0.33 -15.57	15.80 0.64 -8.06
GOWANUS_GT1_6 24111	19.93 -0.32 -23.72	21.80 -0.32 -25.79	21.08 -0.06 -21.78	12.19 -0.08 -13.24	16.11 -0.08 -17.24	21.17 -0.10 -22.41	23.39 -0.17 -25.60	23.10 0.53 -17.16	22.20 0.08 -21.36	22.93 -0.07 -23.62	24.78 0.10 -23.67	25.28 0.58 -18.96	23.14 1.63 -5.90	22.57 2.08 -0.01	22.97 2.10 0.00	20.76 1.85 -1.06	18.61 0.24 -15.93	21.91 -0.17 -23.71	21.35 -0.05 -21.81	20.60 0.32 -16.98	19.83 0.67 -11.99	20.78 0.92 -10.02	19.37 0.33 -15.57	15.80 0.64 -8.06

GOWANUS_GT1_7 24112	19.93 -0.32 -23.72	21.80 -0.32 -25.79	21.08 -0.06 -21.78	12.19 -0.08 -13.24	16.11 -0.08 -17.24	21.17 -0.10 -22.41	23.39 -0.17 -25.60	23.10 0.53 -17.16	22.20 0.08 -21.36	22.93 -0.07 -23.62	24.78 0.10 -23.67	25.28 0.58 -18.96	23.14 1.63 -5.90	22.57 2.08 -0.01	22.97 2.10 0.00	20.76 1.85 -1.06	18.61 0.24 -15.93	21.91 -0.17 -23.71	21.35 -0.05 -21.81	20.60 0.32 -16.98	19.83 0.67 -11.99	20.78 0.92 -10.02	19.37 0.33 -15.57	15.80 0.64 -8.06
GOWANUS_GT1_8 24113	19.93 -0.32 -23.72	21.80 -0.32 -25.79	21.08 -0.06 -21.78	12.19 -0.08 -13.24	16.11 -0.08 -17.24	21.17 -0.10 -22.41	23.39 -0.17 -25.60	23.10 0.53 -17.16	22.20 0.08 -21.36	22.93 -0.07 -23.62	24.78 0.10 -23.67	25.28 0.58 -18.96	23.14 1.63 -5.90	22.57 2.08 -0.01	22.97 2.10 0.00	20.76 1.85 -1.06	18.61 0.24 -15.93	21.91 -0.17 -23.71	21.35 -0.05 -21.81	20.60 0.32 -16.98	19.83 0.67 -11.99	20.78 0.92 -10.02	19.37 0.33 -15.57	15.80 0.64 -8.06
GOWANUS_GT2_1 24114	19.93 -0.32 -23.72	21.80 -0.32 -25.79	21.08 -0.06 -21.78	12.19 -0.08 -13.24	16.11 -0.08 -17.24	21.17 -0.10 -22.41	23.39 -0.17 -25.60	23.10 0.53 -17.16	22.20 0.08 -21.36	22.93 -0.07 -23.62	24.78 0.10 -23.67	25.28 0.58 -18.96	23.14 1.63 -5.90	22.57 2.08 -0.01	22.97 2.10 0.00	20.76 1.85 -1.06	18.61 0.24 -15.93	21.91 -0.17 -23.71	21.35 -0.05 -21.81	20.60 0.32 -16.98	19.83 0.67 -11.99	20.78 0.92 -10.02	19.37 0.33 -15.57	15.80 0.64 -8.06
GOWANUS_GT2_2 24115	19.93 -0.32 -23.72	21.80 -0.32 -25.79	21.08 -0.06 -21.78	12.19 -0.08 -13.24	16.11 -0.08 -17.24	21.17 -0.10 -22.41	23.39 -0.17 -25.60	23.10 0.53 -17.16	22.20 0.08 -21.36	22.93 -0.07 -23.62	24.78 0.10 -23.67	25.28 0.58 -18.96	23.14 1.63 -5.90	22.57 2.08 -0.01	22.97 2.10 0.00	20.76 1.85 -1.06	18.61 0.24 -15.93	21.91 -0.17 -23.71	21.35 -0.05 -21.81	20.60 0.32 -16.98	19.83 0.67 -11.99	20.78 0.92 -10.02	19.37 0.33 -15.57	15.80 0.64 -8.06
GOWANUS_GT2_3 24116	19.93 -0.32 -23.72	21.80 -0.32 -25.79	21.08 -0.06 -21.78	12.19 -0.08 -13.24	16.11 -0.08 -17.24	21.17 -0.10 -22.41	23.39 -0.17 -25.60	23.10 0.53 -17.16	22.20 0.08 -21.36	22.93 -0.07 -23.62	24.78 0.10 -23.67	25.28 0.58 -18.96	23.14 1.63 -5.90	22.57 2.08 -0.01	22.97 2.10 0.00	20.76 1.85 -1.06	18.61 0.24 -15.93	21.91 -0.17 -23.71	21.35 -0.05 -21.81	20.60 0.32 -16.98	19.83 0.67 -11.99	20.78 0.92 -10.02	19.37 0.33 -15.57	15.80 0.64 -8.06
GOWANUS_GT2_4 24117	19.93 -0.32 -23.72	21.80 -0.32 -25.79	21.08 -0.06 -21.78	12.19 -0.08 -13.24	16.11 -0.08 -17.24	21.17 -0.10 -22.41	23.39 -0.17 -25.60	23.10 0.53 -17.16	22.20 0.08 -21.36	22.93 -0.07 -23.62	24.78 0.10 -23.67	25.28 0.58 -18.96	23.14 1.63 -5.90	22.57 2.08 -0.01	22.97 2.10 0.00	20.76 1.85 -1.06	18.61 0.24 -15.93	21.91 -0.17 -23.71	21.35 -0.05 -21.81	20.60 0.32 -16.98	19.83 0.67 -11.99	20.78 0.92 -10.02	19.37 0.33 -15.57	15.80 0.64 -8.06
GOWANUS_GT2_5 24118	19.93 -0.32 -23.72	21.80 -0.32 -25.79	21.08 -0.06 -21.78	12.19 -0.08 -13.24	16.11 -0.08 -17.24	21.17 -0.10 -22.41	23.39 -0.17 -25.60	23.10 0.53 -17.16	22.20 0.08 -21.36	22.93 -0.07 -23.62	24.78 0.10 -23.67	25.28 0.58 -18.96	23.14 1.63 -5.90	22.57 2.08 -0.01	22.97 2.10 0.00	20.76 1.85 -1.06	18.61 0.24 -15.93	21.91 -0.17 -23.71	21.35 -0.05 -21.81	20.60 0.32 -16.98	19.83 0.67 -11.99	20.78 0.92 -10.02	19.37 0.33 -15.57	15.80 0.64 -8.06
GOWANUS_GT2_6 24119	19.93 -0.32 -23.72	21.80 -0.32 -25.79	21.08 -0.06 -21.78	12.19 -0.08 -13.24	16.11 -0.08 -17.24	21.17 -0.10 -22.41	23.39 -0.17 -25.60	23.10 0.53 -17.16	22.20 0.08 -21.36	22.93 -0.07 -23.62	24.78 0.10 -23.67	25.28 0.58 -18.96	23.14 1.63 -5.90	22.57 2.08 -0.01	22.97 2.10 0.00	20.76 1.85 -1.06	18.61 0.24 -15.93	21.91 -0.17 -23.71	21.35 -0.05 -21.81	20.60 0.32 -16.98	19.83 0.67 -11.99	20.78 0.92 -10.02	19.37 0.33 -15.57	15.80 0.64 -8.06
GOWANUS_GT2_7 24120	19.93 -0.32 -23.72	21.80 -0.32 -25.79	21.08 -0.06 -21.78	12.19 -0.08 -13.24	16.11 -0.08 -17.24	21.17 -0.10 -22.41	23.39 -0.17 -25.60	23.10 0.53 -17.16	22.20 0.08 -21.36	22.93 -0.07 -23.62	24.78 0.10 -23.67	25.28 0.58 -18.96	23.14 1.63 -5.90	22.57 2.08 -0.01	22.97 2.10 0.00	20.76 1.85 -1.06	18.61 0.24 -15.93	21.91 -0.17 -23.71	21.35 -0.05 -21.81	20.60 0.32 -16.98	19.83 0.67 -11.99	20.78 0.92 -10.02	19.37 0.33 -15.57	15.80 0.64 -8.06
GOWANUS_GT2_8 24121	19.93 -0.32 -23.72	21.80 -0.32 -25.79	21.08 -0.06 -21.78	12.19 -0.08 -13.24	16.11 -0.08 -17.24	21.17 -0.10 -22.41	23.39 -0.17 -25.60	23.10 0.53 -17.16	22.20 0.08 -21.36	22.93 -0.07 -23.62	24.78 0.10 -23.67	25.28 0.58 -18.96	23.14 1.63 -5.90	22.57 2.08 -0.01	22.97 2.10 0.00	20.76 1.85 -1.06	18.61 0.24 -15.93	21.91 -0.17 -23.71	21.35 -0.05 -21.81	20.60 0.32 -16.98	19.83 0.67 -11.99	20.78 0.92 -10.02	19.37 0.33 -15.57	15.80 0.64 -8.06
GOWANUS_GT3_1 24122	19.93 -0.32 -23.72	21.80 -0.32 -25.79	21.08 -0.06 -21.78	12.19 -0.08 -13.24	16.11 -0.08 -17.24	21.17 -0.10 -22.41	23.39 -0.17 -25.60	23.10 0.53 -17.16	22.20 0.08 -21.36	22.93 -0.07 -23.62	24.78 0.10 -23.67	25.28 0.58 -18.96	23.14 1.63 -5.90	22.57 2.08 -0.01	22.97 2.10 0.00	20.76 1.85 -1.06	18.61 0.24 -15.93	21.91 -0.17 -23.71	21.35 -0.05 -21.81	20.60 0.32 -16.98	19.83 0.67 -11.99	20.78 0.92 -10.02	19.37 0.33 -15.57	15.80 0.64 -8.06
GOWANUS_GT3_2 24123	19.93 -0.32 -23.72	21.80 -0.32 -25.79	21.08 -0.06 -21.78	12.19 -0.08 -13.24	16.11 -0.08 -17.24	21.17 -0.10 -22.41	23.39 -0.17 -25.60	23.10 0.53 -17.16	22.20 0.08 -21.36	22.93 -0.07 -23.62	24.78 0.10 -23.67	25.28 0.58 -18.96	23.14 1.63 -5.90	22.57 2.08 -0.01	22.97 2.10 0.00	20.76 1.85 -1.06	18.61 0.24 -15.93	21.91 -0.17 -23.71	21.35 -0.05 -21.81	20.60 0.32 -16.98	19.83 0.67 -11.99	20.78 0.92 -10.02	19.37 0.33 -15.57	15.80 0.64 -8.06
GOWANUS_GT3_3 24124	19.93 -0.32 -23.72	21.80 -0.32 -25.79	21.08 -0.06 -21.78	12.19 -0.08 -13.24	16.11 -0.08 -17.24	21.17 -0.10 -22.41	23.39 -0.17 -25.60	23.10 0.53 -17.16	22.20 0.08 -21.36	22.93 -0.07 -23.62	24.78 0.10 -23.67	25.28 0.58 -18.96	23.14 1.63 -5.90	22.57 2.08 -0.01	22.97 2.10 0.00	20.76 1.85 -1.06	18.61 0.24 -15.93	21.91 -0.17 -23.71	21.35 -0.05 -21.81	20.60 0.32 -16.98	19.83 0.67 -11.99	20.78 0.92 -10.02	19.37 0.33 -15.57	15.80 0.64 -8.06
GOWANUS_GT3_4 24125	19.93 -0.32 -23.72	21.80 -0.32 -25.79	21.08 -0.06 -21.78	12.19 -0.08 -13.24	16.11 -0.08 -17.24	21.17 -0.10 -22.41	23.39 -0.17 -25.60	23.10 0.53 -17.16	22.20 0.08 -21.36	22.93 -0.07 -23.62	24.78 0.10 -23.67	25.28 0.58 -18.96	23.14 1.63 -5.90	22.57 2.08 -0.01	22.97 2.10 0.00	20.76 1.85 -1.06	18.61 0.24 -15.93	21.91 -0.17 -23.71	21.35 -0.05 -21.81	20.60 0.32 -16.98	19.83 0.67 -11.99	20.78 0.92 -10.02	19.37 0.33 -15.57	15.80 0.64 -8.06
GOWANUS_GT3_5 24126	19.93 -0.32 -23.72	21.80 -0.32 -25.79	21.08 -0.06 -21.78	12.19 -0.08 -13.24	16.11 -0.08 -17.24	21.17 -0.10 -22.41	23.39 -0.17 -25.60	23.10 0.53 -17.16	22.20 0.08 -21.36	22.93 -0.07 -23.62	24.78 0.10 -23.67	25.28 0.58 -18.96	23.14 1.63 -5.90	22.57 2.08 -0.01	22.97 2.10 0.00	20.76 1.85 -1.06	18.61 0.24 -15.93	21.91 -0.17 -23.71	21.35 -0.05 -21.81	20.60 0.32 -16.98	19.83 0.67 -11.99	20.78 0.92 -10.02	19.37 0.33 -15.57	15.80 0.64 -8.06

GOWANUS_GT3_6 24127	19.93 -0.32 -23.72	21.80 -0.32 -25.79	21.08 -0.06 -21.78	12.19 -0.08 -13.24	16.11 -0.08 -17.24	21.17 -0.10 -22.41	23.39 -0.17 -25.60	23.10 0.53 -17.16	22.20 0.08 -21.36	22.93 -0.07 -23.62	24.78 0.10 -23.67	25.28 0.58 -18.96	23.14 1.63 -5.90	22.57 2.08 -0.01	22.97 2.10 0.00	20.76 1.85 -1.06	18.61 0.24 -15.93	21.91 -0.17 -23.71	21.35 -0.05 -21.81	20.60 0.32 -16.98	19.83 0.67 -11.99	20.78 0.92 -10.02	19.37 0.33 -15.57	15.80 0.64 -8.06
GOWANUS_GT3_7 24128	19.93 -0.32 -23.72	21.80 -0.32 -25.79	21.08 -0.06 -21.78	12.19 -0.08 -13.24	16.11 -0.08 -17.24	21.17 -0.10 -22.41	23.39 -0.17 -25.60	23.10 0.53 -17.16	22.20 0.08 -21.36	22.93 -0.07 -23.62	24.78 0.10 -23.67	25.28 0.58 -18.96	23.14 1.63 -5.90	22.57 2.08 -0.01	22.97 2.10 0.00	20.76 1.85 -1.06	18.61 0.24 -15.93	21.91 -0.17 -23.71	21.35 -0.05 -21.81	20.60 0.32 -16.98	19.83 0.67 -11.99	20.78 0.92 -10.02	19.37 0.33 -15.57	15.80 0.64 -8.06
GOWANUS_GT3_8 24129	19.93 -0.32 -23.72	21.80 -0.32 -25.79	21.08 -0.06 -21.78	12.19 -0.08 -13.24	16.11 -0.08 -17.24	21.17 -0.10 -22.41	23.39 -0.17 -25.60	23.10 0.53 -17.16	22.20 0.08 -21.36	22.93 -0.07 -23.62	24.78 0.10 -23.67	25.28 0.58 -18.96	23.14 1.63 -5.90	22.57 2.08 -0.01	22.97 2.10 0.00	20.76 1.85 -1.06	18.61 0.24 -15.93	21.91 -0.17 -23.71	21.35 -0.05 -21.81	20.60 0.32 -16.98	19.83 0.67 -11.99	20.78 0.92 -10.02	19.37 0.33 -15.57	15.80 0.64 -8.06
GOWANUS_GT4_1 24130	19.93 -0.32 -23.72	21.80 -0.32 -25.79	21.08 -0.06 -21.78	12.19 -0.08 -13.24	16.11 -0.08 -17.24	21.17 -0.10 -22.41	23.39 -0.17 -25.60	23.10 0.53 -17.16	22.20 0.08 -21.36	22.93 -0.07 -23.62	24.78 0.10 -23.67	25.28 0.58 -18.96	23.14 1.63 -5.90	22.57 2.08 -0.01	22.97 2.10 0.00	20.76 1.85 -1.06	18.61 0.24 -15.93	21.91 -0.17 -23.71	21.35 -0.05 -21.81	20.60 0.32 -16.98	19.83 0.67 -11.99	20.78 0.92 -10.02	19.37 0.33 -15.57	15.80 0.64 -8.06
GOWANUS_GT4_2 24131	19.93 -0.32 -23.72	21.80 -0.32 -25.79	21.08 -0.06 -21.78	12.19 -0.08 -13.24	16.11 -0.08 -17.24	21.17 -0.10 -22.41	23.39 -0.17 -25.60	23.10 0.53 -17.16	22.20 0.08 -21.36	22.93 -0.07 -23.62	24.78 0.10 -23.67	25.28 0.58 -18.96	23.14 1.63 -5.90	22.57 2.08 -0.01	22.97 2.10 0.00	20.76 1.85 -1.06	18.61 0.24 -15.93	21.91 -0.17 -23.71	21.35 -0.05 -21.81	20.60 0.32 -16.98	19.83 0.67 -11.99	20.78 0.92 -10.02	19.37 0.33 -15.57	15.80 0.64 -8.06
GOWANUS_GT4_3 24132	19.93 -0.32 -23.72	21.80 -0.32 -25.79	21.08 -0.06 -21.78	12.19 -0.08 -13.24	16.11 -0.08 -17.24	21.17 -0.10 -22.41	23.39 -0.17 -25.60	23.10 0.53 -17.16	22.20 0.08 -21.36	22.93 -0.07 -23.62	24.78 0.10 -23.67	25.28 0.58 -18.96	23.14 1.63 -5.90	22.57 2.08 -0.01	22.97 2.10 0.00	20.76 1.85 -1.06	18.61 0.24 -15.93	21.91 -0.17 -23.71	21.35 -0.05 -21.81	20.60 0.32 -16.98	19.83 0.67 -11.99	20.78 0.92 -10.02	19.37 0.33 -15.57	15.80 0.64 -8.06
GOWANUS_GT4_4 24133	19.93 -0.32 -23.72	21.80 -0.32 -25.79	21.08 -0.06 -21.78	12.19 -0.08 -13.24	16.11 -0.08 -17.24	21.17 -0.10 -22.41	23.39 -0.17 -25.60	23.10 0.53 -17.16	22.20 0.08 -21.36	22.93 -0.07 -23.62	24.78 0.10 -23.67	25.28 0.58 -18.96	23.14 1.63 -5.90	22.57 2.08 -0.01	22.97 2.10 0.00	20.76 1.85 -1.06	18.61 0.24 -15.93	21.91 -0.17 -23.71	21.35 -0.05 -21.81	20.60 0.32 -16.98	19.83 0.67 -11.99	20.78 0.92 -10.02	19.37 0.33 -15.57	15.80 0.64 -8.06
GOWANUS_GT4_5 24134	19.93 -0.32 -23.72	21.80 -0.32 -25.79	21.08 -0.06 -21.78	12.19 -0.08 -13.24	16.11 -0.08 -17.24	21.17 -0.10 -22.41	23.39 -0.17 -25.60	23.10 0.53 -17.16	22.20 0.08 -21.36	22.93 -0.07 -23.62	24.78 0.10 -23.67	25.28 0.58 -18.96	23.14 1.63 -5.90	22.57 2.08 -0.01	22.97 2.10 0.00	20.76 1.85 -1.06	18.61 0.24 -15.93	21.91 -0.17 -23.71	21.35 -0.05 -21.81	20.60 0.32 -16.98	19.83 0.67 -11.99	20.78 0.92 -10.02	19.37 0.33 -15.57	15.80 0.64 -8.06
GOWANUS_GT4_6 24135	19.93 -0.32 -23.72	21.80 -0.32 -25.79	21.08 -0.06 -21.78	12.19 -0.08 -13.24	16.11 -0.08 -17.24	21.17 -0.10 -22.41	23.39 -0.17 -25.60	23.10 0.53 -17.16	22.20 0.08 -21.36	22.93 -0.07 -23.62	24.78 0.10 -23.67	25.28 0.58 -18.96	23.14 1.63 -5.90	22.57 2.08 -0.01	22.97 2.10 0.00	20.76 1.85 -1.06	18.61 0.24 -15.93	21.91 -0.17 -23.71	21.35 -0.05 -21.81	20.60 0.32 -16.98	19.83 0.67 -11.99	20.78 0.92 -10.02	19.37 0.33 -15.57	15.80 0.64 -8.06
GOWANUS_GT4_7 24136	19.93 -0.32 -23.72	21.80 -0.32 -25.79	21.08 -0.06 -21.78	12.19 -0.08 -13.24	16.11 -0.08 -17.24	21.17 -0.10 -22.41	23.39 -0.17 -25.60	23.10 0.53 -17.16	22.20 0.08 -21.36	22.93 -0.07 -23.62	24.78 0.10 -23.67	25.28 0.58 -18.96	23.14 1.63 -5.90	22.57 2.08 -0.01	22.97 2.10 0.00	20.76 1.85 -1.06	18.61 0.24 -15.93	21.91 -0.17 -23.71	21.35 -0.05 -21.81	20.60 0.32 -16.98	19.83 0.67 -11.99	20.78 0.92 -10.02	19.37 0.33 -15.57	15.80 0.64 -8.06
GOWANUS_GT4_8 24137	19.93 -0.32 -23.72	21.80 -0.32 -25.79	21.08 -0.06 -21.78	12.19 -0.08 -13.24	16.11 -0.08 -17.24	21.17 -0.10 -22.41	23.39 -0.17 -25.60	23.10 0.53 -17.16	22.20 0.08 -21.36	22.93 -0.07 -23.62	24.78 0.10 -23.67	25.28 0.58 -18.96	23.14 1.63 -5.90	22.57 2.08 -0.01	22.97 2.10 0.00	20.76 1.85 -1.06	18.61 0.24 -15.93	21.91 -0.17 -23.71	21.35 -0.05 -21.81	20.60 0.32 -16.98	19.83 0.67 -11.99	20.78 0.92 -10.02	19.37 0.33 -15.57	15.80 0.64 -8.06
GREENIDGE___3 23582	0.78 -0.02 -4.27	0.96 -0.02 -4.64	3.29 0.00 -3.92	1.42 0.00 -2.38	2.05 -0.01 -3.11	2.89 -0.01 -4.04	2.55 -0.03 -4.61	8.58 0.08 -3.09	4.63 0.01 -3.85	3.63 0.00 -4.25	5.26 0.02 -4.24	9.17 0.06 -3.37	16.73 0.06 -1.06	20.52 0.03 0.00	20.90 0.02 0.00	17.95 -0.09 -0.19	5.31 0.00 -2.87	2.60 -0.01 -4.23	3.62 0.00 -4.03	6.81 0.04 -3.46	9.72 0.11 -2.45	12.06 0.16 -2.04	6.70 0.05 -3.18	8.84 0.11 -1.65
GREENIDGE___4 23583	0.78 -0.02 -4.27	0.96 -0.02 -4.64	3.29 0.00 -3.92	1.42 0.00 -2.38	2.05 -0.01 -3.11	2.89 -0.01 -4.04	2.55 -0.03 -4.61	8.58 0.08 -3.09	4.63 0.01 -3.85	3.63 0.00 -4.25	5.26 0.02 -4.24	9.17 0.06 -3.37	16.73 0.06 -1.06	20.52 0.03 0.00	20.90 0.02 0.00	17.95 -0.09 -0.19	5.31 0.00 -2.87	2.60 -0.01 -4.23	3.62 0.00 -4.03	6.81 0.04 -3.46	9.72 0.11 -2.45	12.06 0.16 -2.04	6.70 0.05 -3.18	8.84 0.11 -1.65
GREENWD_138_KV_38B11_REV_LBMP_J 345004	19.93 -0.32 -23.72	21.80 -0.32 -25.79	21.08 -0.06 -21.78	12.19 -0.08 -13.24	16.11 -0.08 -17.24	21.17 -0.10 -22.41	23.39 -0.17 -25.60	23.10 0.53 -17.16	22.20 0.08 -21.36	22.93 -0.07 -23.62	24.78 0.10 -23.67	25.28 0.58 -18.96	23.14 1.63 -5.90	22.57 2.08 -0.01	22.97 2.10 0.00	20.76 1.85 -1.06	18.61 0.24 -15.93	21.91 -0.17 -23.71	21.35 -0.05 -21.81	20.60 0.32 -16.98	19.83 0.67 -11.99	20.78 0.92 -10.02	19.37 0.33 -15.57	15.80 0.64 -8.06
GROVEVILLE___HYD 323602	20.59 -0.28 -24.33	22.51 -0.29 -26.46	21.66 -0.05 -22.35	12.55 -0.07 -13.58	16.57 -0.08 -17.69	21.77 -0.09 -23.00	24.07 -0.15 -26.27	23.48 0.47 -17.60	22.75 0.07 -21.90	23.54 -0.06 -24.22	25.35 0.10 -24.25	25.64 0.51 -19.39	23.08 1.43 -6.04	22.32 1.83 -0.01	22.68 1.81 0.00	20.57 1.62 -1.10	19.05 0.22 -16.39	22.61 -0.15 -24.38	22.03 -0.04 -22.48	21.18 0.29 -17.59	20.21 0.62 -12.42	21.07 0.85 -10.38	19.90 0.30 -16.13	16.04 0.60 -8.35

HAMPSHIRE___PAPER_HYD 323593	-3.41 0.06 0.00	-3.58 0.09 0.00	-0.62 0.01 0.00	-0.94 0.02 0.00	-1.02 0.02 0.00	-1.12 0.02 0.00	-2.01 0.03 0.00	5.32 -0.09 0.00	0.75 -0.02 0.00	-0.61 0.02 0.00	0.98 -0.03 0.00	5.60 -0.14 0.00	15.31 -0.30 0.00	20.11 -0.38 0.00	20.47 -0.40 0.00	17.50 -0.35 0.00	2.40 -0.04 0.00	-1.59 0.04 0.00	-0.41 0.01 0.00	3.23 -0.08 0.00	7.01 -0.16 0.00	9.67 -0.18 0.00	3.40 -0.08 0.00	6.90 -0.18 0.00
HARDSCRABBLE_WT_PWR 323673	-4.13 -0.06 0.60	-4.36 -0.05 0.65	-1.18 0.01 0.55	-1.30 0.00 0.33	-1.49 -0.01 0.43	-1.71 0.00 0.57	-2.69 0.00 0.65	4.98 0.00 0.43	0.23 0.01 0.54	-1.22 0.00 0.60	0.42 0.01 0.59	5.30 0.03 0.47	15.49 0.02 0.14	20.51 0.02 0.00	20.87 0.00 0.00	17.95 0.13 0.03	2.06 0.03 0.40	-2.23 0.00 0.60	-0.97 0.00 0.55	2.90 0.03 0.43	6.93 0.08 0.31	9.68 0.09 0.26	3.10 0.03 0.40	6.92 0.04 0.21
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	18.93 -0.27 -22.68	20.71 -0.28 -24.66	20.14 -0.05 -20.82	11.62 -0.07 -12.65	15.37 -0.07 -16.49	20.20 -0.08 -21.43	22.29 -0.15 -24.47	22.26 0.45 -16.40	21.26 0.07 -20.42	21.90 -0.06 -22.58	23.72 0.09 -22.62	24.36 0.50 -18.12	22.65 1.39 -5.64	22.26 1.77 -0.01	22.65 1.78 0.00	20.46 1.59 -1.02	17.87 0.21 -15.23	20.89 -0.15 -22.67	20.31 -0.05 -20.77	19.57 0.28 -15.99	19.05 0.59 -11.30	20.09 0.81 -9.43	18.42 0.29 -14.66	15.25 0.57 -7.59
HARZA MOOSE___RIVER 24016	-3.50 -0.04 0.00	-3.68 -0.01 0.00	-0.64 0.00 0.00	-0.96 0.00 0.00	-1.05 0.00 0.00	-1.15 -0.01 0.00	-2.06 -0.02 0.00	5.47 0.07 0.00	0.78 0.01 0.00	-0.63 -0.01 0.00	1.02 0.01 0.00	5.83 0.09 0.00	15.85 0.24 0.00	20.76 0.27 0.00	21.10 0.23 0.00	18.00 0.15 0.00	2.46 0.02 0.00	-1.65 -0.02 0.00	-0.42 -0.01 0.00	3.35 0.05 0.00	7.28 0.11 0.00	9.99 0.14 0.00	3.51 0.04 0.00	7.13 0.05 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	19.95 -0.30 -23.72	21.82 -0.30 -25.79	21.08 -0.05 -21.78	12.20 -0.08 -13.24	16.12 -0.08 -17.24	21.18 -0.09 -22.41	23.40 -0.16 -25.60	23.07 0.51 -17.16	22.20 0.08 -21.36	22.93 -0.06 -23.62	24.78 0.10 -23.67	25.26 0.55 -18.96	23.08 1.56 -5.90	22.51 2.02 -0.01	22.91 2.04 0.00	20.74 1.83 -1.06	18.61 0.24 -15.93	21.92 -0.17 -23.71	21.35 -0.05 -21.81	20.60 0.31 -16.98	19.82 0.66 -11.99	20.77 0.90 -10.02	19.37 0.32 -15.57	15.79 0.64 -8.06
HEMPSTEAD____ 23647	19.97 -0.29 -23.72	21.84 -0.29 -25.80	21.10 -0.04 -21.78	12.21 -0.06 -13.24	16.13 -0.07 -17.25	21.19 -0.08 -22.42	23.42 -0.15 -25.60	23.04 0.47 -17.16	22.20 0.07 -21.36	22.94 -0.06 -23.62	24.79 0.10 -23.68	25.26 0.55 -18.96	23.05 1.54 -5.90	22.50 2.01 -0.01	22.96 2.09 0.00	21.76 1.86 -2.05	18.61 0.24 -15.93	21.93 -0.16 -23.72	21.36 -0.04 -21.81	20.62 0.33 -16.99	19.83 0.67 -12.00	20.80 0.93 -10.02	19.39 0.34 -15.58	15.82 0.66 -8.07
HICKLING___1 23621	2.00 -0.07 -5.53	2.29 -0.06 -6.02	4.44 0.00 -5.08	2.11 -0.01 -3.09	2.96 -0.02 -4.02	4.07 -0.02 -5.23	3.89 -0.05 -5.98	9.56 0.14 -4.00	5.77 0.02 -4.99	4.88 -0.01 -5.51	6.52 0.03 -5.49	10.23 0.12 -4.37	17.13 0.15 -1.37	20.69 0.20 0.00	21.06 0.19 0.00	18.15 0.05 -0.25	6.20 0.05 -3.72	3.83 -0.01 -5.47	4.80 -0.01 -5.21	7.86 0.08 -4.47	10.52 0.19 -3.16	12.78 0.29 -2.64	7.66 0.09 -4.10	9.43 0.22 -2.12
HICKLING___2 23622	2.00 -0.07 -5.53	2.29 -0.06 -6.02	4.44 0.00 -5.08	2.11 -0.01 -3.09	2.96 -0.02 -4.02	4.07 -0.02 -5.23	3.89 -0.05 -5.98	9.56 0.14 -4.00	5.77 0.02 -4.99	4.88 -0.01 -5.51	6.52 0.03 -5.49	10.23 0.12 -4.37	17.13 0.15 -1.37	20.69 0.20 0.00	21.06 0.19 0.00	18.15 0.05 -0.25	6.20 0.05 -3.72	3.83 -0.01 -5.47	4.80 -0.01 -5.21	7.86 0.08 -4.47	10.52 0.19 -3.16	12.78 0.29 -2.64	7.66 0.09 -4.10	9.43 0.22 -2.12
HIGH FALLS___HY 23754	19.89 -0.27 -23.63	21.75 -0.28 -25.69	21.01 -0.05 -21.70	12.16 -0.07 -13.19	16.06 -0.07 -17.18	21.11 -0.08 -22.33	23.32 -0.15 -25.50	22.96 0.46 -17.09	22.11 0.07 -21.28	22.85 -0.06 -23.53	24.62 0.09 -23.52	25.01 0.48 -18.79	22.82 1.34 -5.86	22.26 1.77 -0.01	22.57 1.70 0.00	20.44 1.53 -1.06	18.49 0.20 -15.85	21.80 -0.14 -23.56	21.24 -0.04 -21.70	20.49 0.28 -16.91	19.70 0.60 -11.94	20.63 0.81 -9.97	19.26 0.29 -15.50	15.69 0.57 -8.03
HILLBURN___GT 23639	19.16 -0.27 -22.90	20.96 -0.28 -24.90	20.34 -0.05 -21.03	11.75 -0.07 -12.78	15.53 -0.07 -16.65	20.42 -0.08 -21.64	22.53 -0.14 -24.72	22.42 0.44 -16.57	21.46 0.07 -20.62	22.12 -0.06 -22.80	23.94 0.09 -22.85	24.53 0.49 -18.30	22.70 1.39 -5.70	22.26 1.76 -0.01	22.64 1.76 0.00	20.47 1.59 -1.03	18.03 0.21 -15.38	21.12 -0.15 -22.89	20.54 -0.05 -20.99	19.79 0.28 -16.21	19.20 0.59 -11.45	20.22 0.81 -9.56	18.62 0.29 -14.86	15.36 0.58 -7.70
HISHELDN_WT_PWR 323625	0.59 0.07 -3.98	0.74 0.07 -4.33	3.04 0.02 -3.66	1.28 0.02 -2.22	1.87 0.02 -2.90	2.65 0.02 -3.77	2.31 0.04 -4.30	8.10 -0.20 -2.89	4.33 -0.02 -3.59	3.37 0.02 -3.97	4.92 -0.04 -3.95	8.60 -0.29 -3.14	15.72 -0.87 -0.99	19.21 -1.28 0.00	19.56 -1.31 0.00	16.74 -1.29 -0.18	4.91 -0.21 -2.68	2.30 0.06 -3.86	3.23 0.00 -3.64	6.27 -0.15 -3.13	9.07 -0.30 -2.21	11.33 -0.35 -1.84	6.22 -0.12 -2.87	8.43 -0.14 -1.48
HOLTSVILLE_IC_1 23690	19.95 -0.31 -23.72	21.83 -0.30 -25.80	21.10 -0.04 -21.78	12.22 -0.06 -13.24	16.13 -0.07 -17.25	21.19 -0.08 -22.42	23.42 -0.15 -25.60	23.06 0.49 -17.16	22.20 0.08 -21.36	22.94 -0.06 -23.62	24.79 0.11 -23.68	25.29 0.58 -18.96	23.13 1.61 -5.90	22.61 2.11 -0.01	23.06 2.20 0.01	21.12 1.99 -1.28	18.62 0.25 -15.93	21.91 -0.17 -23.72	21.36 -0.04 -21.81	20.66 0.37 -16.99	19.90 0.73 -12.00	20.91 1.04 -10.02	19.43 0.38 -15.58	15.89 0.74 -8.07
HOLTSVILLE_IC_10 23699	19.94 -0.32 -23.72	21.82 -0.31 -25.80	21.10 -0.05 -21.78	12.22 -0.06 -13.24	16.13 -0.08 -17.25	21.19 -0.09 -22.42	23.41 -0.15 -25.60	23.08 0.51 -17.16	22.21 0.08 -21.36	22.94 -0.06 -23.62	24.80 0.12 -23.68	25.31 0.60 -18.96	23.18 1.67 -5.90	22.67 2.18 -0.01	23.13 2.26 0.01	21.19 2.05 -1.29	18.63 0.26 -15.93	21.91 -0.18 -23.72	21.36 -0.04 -21.81	20.67 0.38 -16.99	19.93 0.76 -12.00	20.95 1.08 -10.02	19.44 0.40 -15.58	15.91 0.76 -8.07
HOLTSVILLE_IC_2 23691	19.95 -0.31 -23.72	21.83 -0.30 -25.80	21.10 -0.04 -21.78	12.22 -0.06 -13.24	16.13 -0.07 -17.25	21.19 -0.08 -22.42	23.42 -0.15 -25.60	23.06 0.49 -17.16	22.20 0.08 -21.36	22.94 -0.06 -23.62	24.79 0.11 -23.68	25.29 0.58 -18.96	23.13 1.61 -5.90	22.61 2.11 -0.01	23.06 2.20 0.01	21.12 1.99 -1.28	18.62 0.25 -15.93	21.91 -0.17 -23.72	21.36 -0.04 -21.81	20.66 0.37 -16.99	19.90 0.73 -12.00	20.91 1.04 -10.02	19.43 0.38 -15.58	15.89 0.74 -8.07
HOLTSVILLE_IC_3 23692	19.95 -0.31 -23.72	21.83 -0.30 -25.80	21.10 -0.04 -21.78	12.22 -0.06 -13.24	16.13 -0.07 -17.25	21.19 -0.08 -22.42	23.42 -0.15 -25.60	23.06 0.49 -17.16	22.20 0.08 -21.36	22.94 -0.06 -23.62	24.79 0.11 -23.68	25.29 0.58 -18.96	23.13 1.61 -5.90	22.61 2.11 -0.01	23.06 2.20 0.01	21.12 1.99 -1.28	18.62 0.25 -15.93	21.91 -0.17 -23.72	21.36 -0.04 -21.81	20.66 0.37 -16.99	19.90 0.73 -12.00	20.91 1.04 -10.02	19.43 0.38 -15.58	15.89 0.74 -8.07

HOLTSVILLE_IC_4 23693	19.95 -0.31 -23.72	21.83 -0.30 -25.80	21.10 -0.04 -21.78	12.22 -0.06 -13.24	16.13 -0.07 -17.25	21.19 -0.08 -22.42	23.42 -0.15 -25.60	23.06 0.49 -17.16	22.20 0.08 -21.36	22.94 -0.06 -23.62	24.79 0.11 -23.68	25.29 0.58 -18.96	23.13 1.61 -5.90	22.61 2.11 -0.01	23.06 2.20 0.01	21.12 1.99 -1.28	18.62 0.25 -15.93	21.91 -0.17 -23.72	21.36 -0.04 -21.81	20.66 0.37 -16.99	19.90 0.73 -12.00	20.91 1.04 -10.02	19.43 0.38 -15.58	15.89 0.74 -8.07
HOLTSVILLE_IC_5 23694	19.95 -0.31 -23.72	21.83 -0.30 -25.80	21.10 -0.04 -21.78	12.22 -0.06 -13.24	16.13 -0.07 -17.25	21.19 -0.08 -22.42	23.42 -0.15 -25.60	23.06 0.49 -17.16	22.20 0.08 -21.36	22.94 -0.06 -23.62	24.79 0.11 -23.68	25.29 0.58 -18.96	23.13 1.61 -5.90	22.61 2.11 -0.01	23.06 2.20 0.01	21.12 1.99 -1.28	18.62 0.25 -15.93	21.91 -0.17 -23.72	21.36 -0.04 -21.81	20.66 0.37 -16.99	19.90 0.73 -12.00	20.91 1.04 -10.02	19.43 0.38 -15.58	15.89 0.74 -8.07
HOLTSVILLE_IC_6 23695	19.94 -0.32 -23.72	21.82 -0.31 -25.80	21.10 -0.05 -21.78	12.22 -0.06 -13.24	16.13 -0.08 -17.25	21.19 -0.09 -22.42	23.41 -0.15 -25.60	23.08 0.51 -17.16	22.21 0.08 -21.36	22.94 -0.06 -23.62	24.80 0.12 -23.68	25.31 0.60 -18.96	23.18 1.67 -5.90	22.67 2.18 -0.01	23.13 2.26 0.01	21.19 2.05 -1.29	18.63 0.26 -15.93	21.91 -0.18 -23.72	21.36 -0.04 -21.81	20.67 0.38 -16.99	19.93 0.76 -12.00	20.95 1.08 -10.02	19.44 0.40 -15.58	15.91 0.76 -8.07
HOLTSVILLE_IC_7 23696	19.94 -0.32 -23.72	21.82 -0.31 -25.80	21.10 -0.05 -21.78	12.22 -0.06 -13.24	16.13 -0.08 -17.25	21.19 -0.09 -22.42	23.41 -0.15 -25.60	23.08 0.51 -17.16	22.21 0.08 -21.36	22.94 -0.06 -23.62	24.80 0.12 -23.68	25.31 0.60 -18.96	23.18 1.67 -5.90	22.67 2.18 -0.01	23.13 2.26 0.01	21.19 2.05 -1.29	18.63 0.26 -15.93	21.91 -0.18 -23.72	21.36 -0.04 -21.81	20.67 0.38 -16.99	19.93 0.76 -12.00	20.95 1.08 -10.02	19.44 0.40 -15.58	15.91 0.76 -8.07
HOLTSVILLE_IC_8 23697	19.94 -0.32 -23.72	21.82 -0.31 -25.80	21.10 -0.05 -21.78	12.22 -0.06 -13.24	16.13 -0.08 -17.25	21.19 -0.09 -22.42	23.41 -0.15 -25.60	23.08 0.51 -17.16	22.21 0.08 -21.36	22.94 -0.06 -23.62	24.80 0.12 -23.68	25.31 0.60 -18.96	23.18 1.67 -5.90	22.67 2.18 -0.01	23.13 2.26 0.01	21.19 2.05 -1.29	18.63 0.26 -15.93	21.91 -0.18 -23.72	21.36 -0.04 -21.81	20.67 0.38 -16.99	19.93 0.76 -12.00	20.95 1.08 -10.02	19.44 0.40 -15.58	15.91 0.76 -8.07
HOLTSVILLE_IC_9 23698	19.94 -0.32 -23.72	21.82 -0.31 -25.80	21.10 -0.05 -21.78	12.22 -0.06 -13.24	16.13 -0.08 -17.25	21.19 -0.09 -22.42	23.41 -0.15 -25.60	23.08 0.51 -17.16	22.21 0.08 -21.36	22.94 -0.06 -23.62	24.80 0.12 -23.68	25.31 0.60 -18.96	23.18 1.67 -5.90	22.67 2.18 -0.01	23.13 2.26 0.01	21.19 2.05 -1.29	18.63 0.26 -15.93	21.91 -0.18 -23.72	21.36 -0.04 -21.81	20.67 0.38 -16.99	19.93 0.76 -12.00	20.95 1.08 -10.02	19.44 0.40 -15.58	15.91 0.76 -8.07
HOWARD_WT_PWR 323690	1.11 0.01 -4.56	1.32 0.02 -4.96	3.57 0.02 -4.19	1.60 0.01 -2.55	2.28 0.01 -3.32	3.18 0.01 -4.32	2.89 -0.01 -4.93	8.69 -0.03 -3.30	4.88 0.00 -4.11	3.93 0.00 -4.54	5.53 0.00 -4.53	9.27 -0.08 -3.60	16.40 -0.34 -1.13	19.95 -0.54 0.00	20.30 -0.57 0.00	17.44 -0.62 -0.20	5.42 -0.08 -3.07	2.89 0.02 -4.49	3.85 0.00 -4.26	6.93 -0.03 -3.66	9.72 -0.04 -2.59	12.00 0.00 -2.16	6.82 -0.01 -3.36	8.86 0.03 -1.74
HQ_GEN_CEDARS 23644	-3.43 0.04 0.00	-3.63 0.04 0.00	-0.63 0.01 0.00	-0.95 0.01 0.00	-1.03 0.01 0.00	-1.13 0.01 0.00	-2.02 0.02 0.00	5.33 -0.08 0.00	0.75 -0.02 0.00	-0.61 0.02 0.00	0.98 -0.03 0.00	5.60 -0.14 0.00	15.29 -0.33 0.00	20.16 -0.33 0.00	20.60 -0.28 0.00	17.63 -0.23 0.00	2.42 -0.02 0.00	-1.60 0.03 0.00	-0.40 0.01 0.00	3.23 -0.07 0.00	7.02 -0.15 0.00	9.67 -0.18 0.00	3.41 -0.07 0.00	6.95 -0.14 0.00
HQ_GEN_CEDARS_PROXY 323590	-3.43 0.04 0.00	-3.63 0.04 0.00	-0.63 0.01 0.00	-0.95 0.01 0.00	-1.03 0.01 0.00	-1.13 0.01 0.00	-2.02 0.02 0.00	5.33 -0.08 0.00	0.75 -0.02 0.00	-0.61 0.02 0.00	0.98 -0.03 0.00	5.60 -0.14 0.00	15.29 -0.33 0.00	20.16 -0.33 0.00	20.60 -0.28 0.00	17.63 -0.23 0.00	2.42 -0.02 0.00	-1.60 0.03 0.00	-0.40 0.01 0.00	3.23 -0.07 0.00	7.02 -0.15 0.00	9.67 -0.18 0.00	3.41 -0.07 0.00	6.95 -0.14 0.00
HQ_GEN_IMPORT 323601	-3.41 0.05 0.00	-3.61 0.05 0.00	-0.63 0.01 0.00	-0.95 0.01 0.00	-1.03 0.01 0.00	-1.12 0.02 0.00	-2.01 0.03 0.00	5.32 -0.09 0.00	0.75 -0.01 0.00	-0.61 0.01 0.00	0.98 -0.02 0.00	5.62 -0.12 0.00	15.30 -0.31 0.00	20.14 -0.36 0.00	20.54 -0.33 0.00	17.58 -0.27 0.00	2.40 -0.03 0.00	-1.60 0.03 0.00	-0.40 0.01 0.00	3.24 -0.06 0.00	7.02 -0.14 0.00	9.65 -0.19 0.00	3.41 -0.07 0.00	6.95 -0.13 0.00
HQ_GEN_WHEEL 23651	-3.41 0.05 0.00	-3.61 0.05 0.00	-0.63 0.01 0.00	-0.95 0.01 0.00	-1.03 0.01 0.00	-1.12 0.02 0.00	-2.01 0.03 0.00	5.32 -0.09 0.00	0.75 -0.01 0.00	-0.61 0.01 0.00	0.98 -0.02 0.00	5.62 -0.12 0.00	15.30 -0.31 0.00	20.14 -0.36 0.00	20.54 -0.33 0.00	17.58 -0.27 0.00	2.40 -0.03 0.00	-1.60 0.03 0.00	-0.40 0.01 0.00	3.24 -0.06 0.00	7.02 -0.14 0.00	9.65 -0.19 0.00	3.41 -0.07 0.00	6.95 -0.13 0.00
HUDSON_AVE_GT_3 23810	19.94 -0.30 -23.71	21.82 -0.30 -25.79	21.08 -0.05 -21.78	12.20 -0.08 -13.23	16.12 -0.08 -17.24	21.18 -0.09 -22.41	23.40 -0.16 -25.60	23.07 0.50 -17.15	22.20 0.08 -21.35	22.93 -0.06 -23.61	24.78 0.10 -23.67	25.26 0.56 -18.96	23.08 1.57 -5.90	22.51 2.02 -0.01	22.91 2.04 0.00	20.75 1.83 -1.06	18.61 0.24 -15.93	21.92 -0.17 -23.71	21.35 -0.05 -21.80	20.60 0.32 -16.98	19.83 0.67 -11.99	20.77 0.91 -10.02	19.36 0.32 -15.57	15.79 0.64 -8.06
HUDSON_AVE_GT_4 23540	19.94 -0.30 -23.71	21.82 -0.30 -25.79	21.08 -0.05 -21.78	12.20 -0.08 -13.23	16.12 -0.08 -17.24	21.18 -0.09 -22.41	23.40 -0.16 -25.60	23.07 0.50 -17.15	22.20 0.08 -21.35	22.93 -0.06 -23.61	24.78 0.10 -23.67	25.26 0.56 -18.96	23.08 1.57 -5.90	22.51 2.02 -0.01	22.91 2.04 0.00	20.75 1.83 -1.06	18.61 0.24 -15.93	21.92 -0.17 -23.71	21.35 -0.05 -21.80	20.60 0.32 -16.98	19.83 0.67 -11.99	20.77 0.91 -10.02	19.36 0.32 -15.57	15.79 0.64 -8.06
HUDSON_AVE_GT_5 23657	19.94 -0.30 -23.71	21.82 -0.30 -25.79	21.08 -0.05 -21.78	12.20 -0.08 -13.23	16.12 -0.08 -17.24	21.18 -0.09 -22.41	23.40 -0.16 -25.60	23.07 0.50 -17.15	22.20 0.08 -21.35	22.93 -0.06 -23.61	24.78 0.10 -23.67	25.26 0.56 -18.96	23.08 1.57 -5.90	22.51 2.02 -0.01	22.91 2.04 0.00	20.75 1.83 -1.06	18.61 0.24 -15.93	21.92 -0.17 -23.71	21.35 -0.05 -21.80	20.60 0.32 -16.98	19.83 0.67 -11.99	20.77 0.91 -10.02	19.36 0.32 -15.57	15.79 0.64 -8.06
HUDSON_AVE_10 24168	19.96 -0.29 -23.71	21.83 -0.29 -25.79	21.09 -0.05 -21.78	12.20 -0.07 -13.23	16.12 -0.07 -17.24	21.18 -0.09 -22.41	23.41 -0.15 -25.60	23.04 0.48 -17.15	22.20 0.07 -21.35	22.93 -0.06 -23.61	24.77 0.10 -23.67	25.22 0.52 -18.96	22.99 1.48 -5.90	22.39 1.90 -0.01	22.79 1.92 0.00	20.64 1.73 -1.06	18.60 0.24 -15.93	21.92 -0.16 -23.71	21.35 -0.04 -21.80	20.58 0.29 -16.98	19.78 0.62 -11.99	20.71 0.85 -10.02	19.34 0.30 -15.57	15.74 0.60 -8.06

HUNTER MOUNT___DRP 323613	22.19 -0.24 -25.90	24.24 -0.25 -28.16	23.10 -0.04 -23.78	13.43 -0.06 -14.45	17.71 -0.07 -18.83	23.25 -0.08 -24.47	25.77 -0.15 -27.95	24.54 0.40 -18.73	24.15 0.06 -23.32	25.12 -0.05 -25.79	26.81 0.08 -25.73	26.69 0.43 -20.52	23.15 1.13 -6.41	21.86 1.37 -0.01	22.21 1.34 0.00	20.30 1.29 -1.16	19.99 0.18 -17.38	24.07 -0.12 -25.81	23.46 -0.03 -23.90	22.42 0.26 -18.86	21.06 0.57 -13.32	21.74 0.78 -11.12	21.03 0.27 -17.29	16.58 0.53 -8.95
HUNTINGTON_RES_REC 323705	19.96 -0.30 -23.72	21.84 -0.29 -25.80	21.10 -0.04 -21.78	12.22 -0.06 -13.24	16.14 -0.07 -17.25	21.20 -0.08 -22.42	23.43 -0.14 -25.60	23.03 0.46 -17.16	22.20 0.07 -21.36	22.94 -0.06 -23.62	24.79 0.11 -23.68	25.26 0.56 -18.96	23.06 1.55 -5.90	22.52 2.02 -0.01	22.99 2.13 0.01	21.06 1.92 -1.29	18.61 0.24 -15.93	21.93 -0.16 -23.72	21.36 -0.04 -21.81	20.64 0.35 -16.99	19.86 0.70 -12.00	20.87 1.00 -10.02	19.41 0.37 -15.58	15.86 0.71 -8.07
HUNTLEY___63 23557	0.11 0.06 -3.51	0.18 0.03 -3.82	2.60 0.02 -3.22	1.01 0.01 -1.96	1.52 0.01 -2.55	2.19 0.01 -3.32	1.79 0.03 -3.79	7.74 -0.21 -2.54	3.91 -0.02 -3.16	2.89 0.02 -3.49	4.45 -0.04 -3.48	8.20 -0.31 -2.77	15.59 -0.89 -0.87	19.15 -1.34 0.00	19.50 -1.37 0.00	16.62 -1.39 -0.16	4.55 -0.24 -2.36	1.80 0.06 -3.37	2.75 0.00 -3.16	5.84 -0.18 -2.72	8.73 -0.35 -1.92	11.07 -0.38 -1.60	5.84 -0.12 -2.49	8.19 -0.18 -1.29
HUNTLEY___64 23558	0.11 0.06 -3.51	0.18 0.03 -3.82	2.60 0.02 -3.22	1.01 0.01 -1.96	1.52 0.01 -2.55	2.19 0.01 -3.32	1.79 0.03 -3.79	7.74 -0.21 -2.54	3.91 -0.02 -3.16	2.89 0.02 -3.49	4.45 -0.04 -3.48	8.20 -0.31 -2.77	15.59 -0.89 -0.87	19.15 -1.34 0.00	19.50 -1.37 0.00	16.62 -1.39 -0.16	4.55 -0.24 -2.36	1.80 0.06 -3.37	2.75 0.00 -3.16	5.84 -0.18 -2.72	8.73 -0.35 -1.92	11.07 -0.38 -1.60	5.84 -0.12 -2.49	8.19 -0.18 -1.29
HUNTLEY___65 23559	0.11 0.06 -3.51	0.18 0.03 -3.82	2.60 0.02 -3.22	1.01 0.01 -1.96	1.52 0.01 -2.55	2.19 0.01 -3.32	1.79 0.03 -3.79	7.74 -0.21 -2.54	3.91 -0.02 -3.16	2.89 0.02 -3.49	4.45 -0.04 -3.48	8.20 -0.31 -2.77	15.59 -0.89 -0.87	19.15 -1.34 0.00	19.50 -1.37 0.00	16.62 -1.39 -0.16	4.55 -0.24 -2.36	1.80 0.06 -3.37	2.75 0.00 -3.16	5.84 -0.18 -2.72	8.73 -0.35 -1.92	11.07 -0.38 -1.60	5.84 -0.12 -2.49	8.19 -0.18 -1.29
HUNTLEY___66 23560	0.11 0.06 -3.51	0.18 0.03 -3.82	2.60 0.02 -3.22	1.01 0.01 -1.96	1.52 0.01 -2.55	2.19 0.01 -3.32	1.79 0.03 -3.79	7.74 -0.21 -2.54	3.91 -0.02 -3.16	2.89 0.02 -3.49	4.45 -0.04 -3.48	8.20 -0.31 -2.77	15.59 -0.89 -0.87	19.15 -1.34 0.00	19.50 -1.37 0.00	16.62 -1.39 -0.16	4.55 -0.24 -2.36	1.80 0.06 -3.37	2.75 0.00 -3.16	5.84 -0.18 -2.72	8.73 -0.35 -1.92	11.07 -0.38 -1.60	5.84 -0.12 -2.49	8.19 -0.18 -1.29
HUNTLEY___67 23561	0.21 0.08 -3.60	0.30 0.05 -3.91	2.69 0.02 -3.31	1.07 0.02 -2.01	1.59 0.01 -2.62	2.28 0.01 -3.40	1.89 0.04 -3.89	7.79 -0.23 -2.61	3.98 -0.03 -3.24	2.98 0.02 -3.59	4.53 -0.04 -3.57	8.26 -0.33 -2.84	15.56 -0.94 -0.89	19.09 -1.39 0.00	19.45 -1.42 0.00	16.61 -1.41 -0.16	4.61 -0.24 -2.42	1.88 0.06 -3.45	2.82 0.00 -3.23	5.89 -0.19 -2.77	8.75 -0.37 -1.96	11.08 -0.40 -1.63	5.88 -0.13 -2.54	8.20 -0.20 -1.32
HUNTLEY___68 23562	0.21 0.08 -3.60	0.30 0.05 -3.91	2.69 0.02 -3.31	1.07 0.02 -2.01	1.59 0.01 -2.62	2.28 0.01 -3.40	1.89 0.04 -3.89	7.79 -0.23 -2.61	3.98 -0.03 -3.24	2.98 0.02 -3.59	4.53 -0.04 -3.57	8.26 -0.33 -2.84	15.56 -0.94 -0.89	19.09 -1.39 0.00	19.45 -1.42 0.00	16.61 -1.41 -0.16	4.61 -0.24 -2.42	1.88 0.06 -3.45	2.82 0.00 -3.23	5.89 -0.19 -2.77	8.75 -0.37 -1.96	11.08 -0.40 -1.63	5.88 -0.13 -2.54	8.20 -0.20 -1.32
HYLAND___LFGE 323620	0.20 -0.10 -3.76	0.32 -0.10 -4.09	2.81 -0.01 -3.46	1.12 -0.02 -2.10	1.66 -0.03 -2.74	2.38 -0.04 -3.56	1.95 -0.08 -4.06	8.33 0.19 -2.72	4.19 0.03 -3.39	3.10 -0.03 -3.75	4.78 0.04 -3.73	8.88 0.16 -2.97	16.84 0.29 -0.93	20.72 0.23 0.00	21.08 0.21 0.00	18.07 0.05 -0.17	4.95 -0.01 -2.53	2.05 -0.04 -3.72	3.11 -0.02 -3.54	6.44 0.10 -3.04	9.55 0.24 -2.15	12.00 0.36 -1.79	6.37 0.11 -2.79	8.77 0.24 -1.44
INDECK___CORINTH 23802	29.25 -0.15 -32.87	31.92 -0.15 -35.74	29.52 -0.02 -30.18	17.35 -0.03 -18.34	22.81 -0.04 -23.90	29.87 -0.04 -31.06	33.34 -0.10 -35.48	29.43 0.24 -23.78	30.41 0.04 -29.61	32.08 -0.03 -32.73	33.51 0.05 -32.45	31.80 0.33 -25.72	24.64 0.90 -8.13	21.40 0.90 -0.01	21.68 0.81 0.00	20.07 0.75 -1.48	24.61 0.10 -22.07	31.00 -0.08 -32.70	30.12 -0.02 -30.55	28.00 0.17 -24.52	24.84 0.35 -17.32	24.76 0.45 -14.46	26.10 0.14 -22.48	19.01 0.28 -11.64
INDECK___ILION 23567	-4.12 -0.05 0.60	-4.36 -0.04 0.65	-1.19 0.00 0.55	-1.30 -0.01 0.33	-1.49 -0.01 0.43	-1.72 -0.01 0.57	-2.70 -0.02 0.65	5.02 0.05 0.43	0.24 0.01 0.54	-1.22 -0.01 0.60	0.43 0.02 0.59	5.35 0.07 0.47	15.63 0.17 0.14	20.70 0.21 0.00	21.06 0.19 0.00	18.02 0.19 0.03	2.06 0.03 0.40	-2.25 -0.02 0.60	-0.97 0.00 0.55	2.91 0.05 0.43	6.97 0.11 0.31	9.73 0.14 0.26	3.12 0.05 0.40	6.96 0.08 0.21
INDECK___OLEAN 23982	0.48 -0.13 -4.08	0.64 -0.14 -4.44	3.09 -0.01 -3.75	1.29 -0.03 -2.28	1.88 -0.04 -2.97	2.67 -0.04 -3.86	2.29 -0.08 -4.41	8.51 0.15 -2.95	4.47 0.03 -3.67	3.41 -0.03 -4.06	5.09 0.04 -4.05	9.09 0.12 -3.22	16.93 0.31 -1.01	20.84 0.35 0.00	21.21 0.33 0.00	18.15 0.12 -0.18	5.16 -0.01 -2.74	2.26 -0.07 -3.95	3.29 -0.03 -3.73	6.57 0.07 -3.20	9.62 0.20 -2.26	12.07 0.34 -1.89	6.52 0.12 -2.94	8.90 0.29 -1.52
INDECK___OSWEGO 23783	-1.71 0.07 -1.69	-1.76 0.08 -1.83	0.93 0.01 -1.55	0.00 0.02 -0.94	0.20 0.02 -1.23	0.52 0.02 -1.64	-0.09 0.04 -1.91	6.57 -0.10 -1.26	2.27 -0.01 -1.52	1.07 0.01 -1.68	2.66 -0.02 -1.67	6.98 -0.10 -1.33	15.75 -0.28 -0.42	20.09 -0.40 0.00	20.45 -0.42 0.00	17.54 -0.39 -0.08	3.51 -0.05 -1.13	-0.19 0.04 -1.40	0.83 -0.02 -1.25	4.56 -0.06 -1.32	8.03 -0.11 -0.98	10.51 -0.15 -0.81	4.68 -0.06 -1.27	7.62 -0.12 -0.65
INDECK___YERKES 23781	0.10 0.06 -3.51	0.17 0.02 -3.82	2.60 0.02 -3.22	1.01 0.01 -1.96	1.51 0.01 -2.55	2.18 0.01 -3.32	1.78 0.03 -3.79	7.75 -0.20 -2.54	3.91 -0.02 -3.16	2.89 0.02 -3.49	4.45 -0.03 -3.48	8.20 -0.31 -2.77	15.61 -0.87 -0.87	19.17 -1.32 0.00	19.53 -1.35 0.00	16.64 -1.37 -0.16	4.55 -0.24 -2.36	1.80 0.06 -3.37	2.75 0.00 -3.16	5.84 -0.18 -2.72	8.74 -0.34 -1.92	11.07 -0.37 -1.60	5.85 -0.12 -2.49	8.20 -0.18 -1.29
INDIAN POINT_GT_1 24139	19.73 -0.27 -23.47	21.58 -0.27 -25.52	20.86 -0.05 -21.55	12.07 -0.06 -13.10	15.95 -0.07 -17.06	20.96 -0.08 -22.18	23.15 -0.14 -25.33	22.83 0.44 -16.98	21.97 0.07 -21.13	22.69 -0.06 -23.37	24.52 0.09 -23.42	24.99 0.49 -18.76	22.82 1.37 -5.84	22.24 1.75 -0.01	22.62 1.75 0.00	20.48 1.58 -1.05	18.41 0.21 -15.77	21.69 -0.14 -23.46	21.11 -0.04 -21.56	20.32 0.27 -16.75	19.58 0.59 -11.83	20.53 0.80 -9.88	19.11 0.29 -15.36	15.62 0.58 -7.95

INDIAN POINT_GT_2 23659	19.73 -0.27 -23.47	21.58 -0.27 -25.52	20.86 -0.05 -21.55	12.07 -0.06 -13.10	15.95 -0.07 -17.06	20.96 -0.08 -22.18	23.15 -0.14 -25.33	22.83 0.44 -16.98	21.97 0.07 -21.13	22.69 -0.06 -23.37	24.52 0.09 -23.42	24.99 0.49 -18.76	22.82 1.37 -5.84	22.24 1.75 -0.01	22.62 1.75 0.00	20.48 1.58 -1.05	18.41 0.21 -15.77	21.69 -0.14 -23.46	21.11 -0.04 -21.56	20.32 0.27 -16.75	19.58 0.59 -11.83	20.53 0.80 -9.88	19.11 0.29 -15.36	15.62 0.58 -7.95
INDIAN POINT_GT_3 24019	19.73 -0.27 -23.47	21.58 -0.27 -25.52	20.86 -0.05 -21.55	12.07 -0.06 -13.10	15.95 -0.07 -17.06	20.96 -0.08 -22.18	23.15 -0.14 -25.33	22.83 0.44 -16.98	21.97 0.07 -21.13	22.69 -0.06 -23.37	24.52 0.09 -23.42	24.99 0.49 -18.76	22.82 1.37 -5.84	22.24 1.75 -0.01	22.62 1.75 0.00	20.48 1.58 -1.05	18.41 0.21 -15.77	21.69 -0.14 -23.46	21.11 -0.04 -21.56	20.32 0.27 -16.75	19.58 0.59 -11.83	20.53 0.80 -9.88	19.11 0.29 -15.36	15.62 0.58 -7.95
INDIAN POINT___2 23530	19.58 -0.27 -23.31	21.41 -0.27 -25.35	20.72 -0.05 -21.40	11.98 -0.06 -13.01	15.83 -0.07 -16.95	20.80 -0.08 -22.03	22.98 -0.14 -25.16	22.70 0.44 -16.86	21.82 0.07 -20.99	22.53 -0.06 -23.21	24.36 0.09 -23.26	24.85 0.48 -18.63	22.77 1.36 -5.80	22.23 1.73 -0.01	22.60 1.73 0.00	20.46 1.56 -1.05	18.30 0.21 -15.66	21.53 -0.14 -23.30	20.95 -0.04 -21.40	20.17 0.27 -16.59	19.46 0.58 -11.72	20.43 0.79 -9.79	18.97 0.28 -15.22	15.54 0.57 -7.88
INDIAN POINT___3 23531	19.79 -0.25 -23.51	21.64 -0.26 -25.57	20.91 -0.05 -21.59	12.10 -0.07 -13.12	15.98 -0.07 -17.09	21.00 -0.08 -22.22	23.21 -0.13 -25.38	22.83 0.41 -17.01	22.00 0.07 -21.17	22.74 -0.05 -23.41	24.56 0.08 -23.46	25.00 0.46 -18.79	22.76 1.30 -5.85	22.15 1.66 -0.01	22.53 1.66 0.00	20.41 1.51 -1.05	18.42 0.20 -15.79	21.74 -0.14 -23.50	21.15 -0.04 -21.60	20.35 0.26 -16.79	19.58 0.56 -11.86	20.52 0.77 -9.90	19.14 0.28 -15.39	15.63 0.57 -7.97
IP CORINTH___1 23988	29.23 -0.17 -32.87	31.90 -0.17 -35.74	29.52 -0.02 -30.18	17.34 -0.04 -18.34	22.81 -0.05 -23.90	29.87 -0.05 -31.06	33.33 -0.11 -35.48	29.46 0.27 -23.78	30.41 0.04 -29.61	32.07 -0.03 -32.73	33.51 0.05 -32.45	31.83 0.37 -25.72	24.73 0.99 -8.13	21.51 1.02 -0.01	21.80 0.93 0.00	20.18 0.85 -1.48	24.62 0.11 -22.07	30.99 -0.08 -32.70	30.11 -0.02 -30.55	28.02 0.19 -24.52	24.88 0.39 -17.32	24.81 0.50 -14.46	26.12 0.17 -22.48	19.06 0.33 -11.64
IP___TICONDEROGA 23804	29.06 -0.29 -32.82	31.73 -0.29 -35.69	29.46 -0.04 -30.14	17.29 -0.07 -18.32	22.74 -0.08 -23.86	29.79 -0.08 -31.01	33.20 -0.19 -35.42	29.64 0.48 -23.74	30.40 0.08 -29.56	32.00 -0.06 -32.68	33.50 0.09 -32.40	31.98 0.56 -25.68	25.32 1.58 -8.12	22.32 1.82 -0.01	22.55 1.68 0.00	20.76 1.44 -1.47	24.67 0.20 -22.04	30.89 -0.14 -32.65	30.05 -0.04 -30.50	28.14 0.35 -24.48	25.16 0.70 -17.29	25.16 0.87 -14.44	26.22 0.29 -22.45	19.32 0.60 -11.62
ISLIP_RES_REC 323679	19.92 -0.33 -23.72	21.80 -0.32 -25.80	21.10 -0.05 -21.78	12.21 -0.06 -13.24	16.13 -0.08 -17.25	21.19 -0.09 -22.42	23.41 -0.16 -25.60	23.09 0.52 -17.16	22.21 0.08 -21.36	22.93 -0.07 -23.62	24.80 0.12 -23.68	25.32 0.62 -18.96	23.23 1.71 -5.90	22.73 2.24 -0.01	23.19 2.32 0.01	21.26 2.11 -1.30	18.63 0.27 -15.93	21.91 -0.18 -23.72	21.36 -0.05 -21.81	20.68 0.40 -16.99	19.95 0.79 -12.00	20.98 1.12 -10.02	19.46 0.41 -15.58	15.93 0.78 -8.07
JARVIS____ 23743	-4.06 0.00 0.60	-4.31 0.00 0.65	-1.18 0.00 0.55	-1.29 0.00 0.33	-1.48 0.00 0.43	-1.71 0.00 0.57	-2.68 0.00 0.65	4.97 0.00 0.43	0.23 0.00 0.54	-1.22 0.00 0.60	0.41 0.00 0.59	5.28 0.01 0.47	15.48 0.02 0.14	20.49 0.00 0.00	20.87 0.00 0.00	17.81 -0.02 0.03	2.03 0.00 0.40	-2.22 0.00 0.60	-0.96 0.00 0.55	2.87 0.00 0.43	6.86 0.00 0.31	9.60 0.01 0.26	3.07 0.00 0.40	6.88 0.00 0.21
JENNISON___1 23625	6.13 -0.18 -9.78	6.78 -0.19 -10.63	8.31 -0.03 -8.98	4.45 -0.04 -5.45	6.02 -0.05 -7.11	8.05 -0.06 -9.24	8.41 -0.11 -10.55	12.81 0.33 -7.07	9.62 0.05 -8.81	9.08 -0.03 -9.74	10.76 0.06 -9.70	13.80 0.34 -7.72	18.87 0.84 -2.42	21.57 1.08 0.00	21.94 1.07 0.00	19.17 0.88 -0.44	9.14 0.14 -6.57	8.01 -0.09 -9.73	8.71 -0.02 -9.14	11.02 0.21 -7.50	12.94 0.47 -5.30	14.93 0.65 -4.43	10.57 0.22 -6.88	11.08 0.43 -3.56
JENNISON___2 23626	6.13 -0.18 -9.78	6.78 -0.19 -10.63	8.31 -0.03 -8.98	4.45 -0.04 -5.45	6.02 -0.05 -7.11	8.05 -0.06 -9.24	8.41 -0.11 -10.55	12.81 0.33 -7.07	9.62 0.05 -8.81	9.08 -0.03 -9.74	10.76 0.06 -9.70	13.80 0.34 -7.72	18.87 0.84 -2.42	21.57 1.08 0.00	21.94 1.07 0.00	19.17 0.88 -0.44	9.14 0.14 -6.57	8.01 -0.09 -9.73	8.71 -0.02 -9.14	11.02 0.21 -7.50	12.94 0.47 -5.30	14.93 0.65 -4.43	10.57 0.22 -6.88	11.08 0.43 -3.56
JERICHO_RISE_WT_PWR 323719	-3.42 0.05 0.00	-3.60 0.07 0.00	-0.63 0.01 0.00	-0.94 0.02 0.00	-1.01 0.04 0.00	-1.10 0.04 0.00	-1.95 0.08 0.00	5.17 -0.24 0.00	0.72 -0.05 0.00	-0.58 0.04 0.00	0.94 -0.07 0.00	5.37 -0.37 0.00	14.67 -0.95 0.00	19.49 -1.00 0.00	20.05 -0.82 0.00	17.34 -0.51 0.00	2.41 -0.03 0.00	-1.54 0.09 0.00	-0.39 0.02 0.00	3.08 -0.23 0.00	6.69 -0.48 0.00	9.22 -0.63 0.00	3.26 -0.21 0.00	6.64 -0.45 0.00
KCE_NY_1 323755	29.06 -0.22 -32.74	31.72 -0.22 -35.61	29.40 -0.03 -30.07	17.26 -0.06 -18.28	22.70 -0.06 -23.81	29.73 -0.07 -30.94	33.17 -0.14 -35.34	29.44 0.34 -23.69	30.31 0.05 -29.49	31.94 -0.04 -32.60	33.39 0.07 -32.32	31.76 0.40 -25.62	24.79 1.07 -8.11	21.76 1.26 -0.01	22.09 1.22 0.00	20.42 1.10 -1.47	24.57 0.15 -21.99	30.84 -0.11 -32.58	29.99 -0.03 -30.43	27.95 0.23 -24.42	24.89 0.48 -17.25	24.89 0.63 -14.41	26.08 0.22 -22.40	19.12 0.44 -11.60
KEDC PORT_JEFF_GT2 24210	19.94 -0.31 -23.72	21.82 -0.30 -25.80	21.10 -0.05 -21.78	12.22 -0.06 -13.24	16.13 -0.07 -17.25	21.19 -0.09 -22.42	23.42 -0.15 -25.60	23.07 0.50 -17.16	22.21 0.08 -21.36	22.94 -0.06 -23.62	24.80 0.12 -23.68	25.30 0.59 -18.96	23.15 1.64 -5.90	22.64 2.14 -0.01	23.10 2.23 0.01	21.16 2.02 -1.29	18.62 0.25 -15.93	21.91 -0.17 -23.72	21.36 -0.04 -21.81	20.66 0.37 -16.99	19.91 0.75 -12.00	20.94 1.07 -10.02	19.44 0.39 -15.58	15.90 0.75 -8.07
KEDC PORT_JEFF_GT3 24211	19.94 -0.31 -23.72	21.82 -0.30 -25.80	21.10 -0.05 -21.78	12.22 -0.06 -13.24	16.13 -0.07 -17.25	21.19 -0.09 -22.42	23.42 -0.15 -25.60	23.07 0.50 -17.16	22.21 0.08 -21.36	22.94 -0.06 -23.62	24.80 0.12 -23.68	25.30 0.59 -18.96	23.15 1.64 -5.90	22.64 2.14 -0.01	23.10 2.23 0.01	21.16 2.02 -1.29	18.62 0.25 -15.93	21.91 -0.17 -23.72	21.36 -0.04 -21.81	20.66 0.37 -16.99	19.91 0.75 -12.00	20.94 1.07 -10.02	19.44 0.39 -15.58	15.90 0.75 -8.07
KEDC_GLWD_GT4 24219	19.95 -0.31 -23.72	21.82 -0.31 -25.80	21.09 -0.05 -21.78	12.21 -0.07 -13.24	16.12 -0.08 -17.25	21.19 -0.09 -22.42	23.41 -0.16 -25.60	23.07 0.50 -17.16	22.21 0.08 -21.36	22.94 -0.06 -23.62	24.79 0.10 -23.68	25.28 0.57 -18.96	23.12 1.60 -5.90	22.56 2.07 -0.01	23.00 2.13 0.00	21.79 1.89 -2.05	18.62 0.25 -15.93	21.92 -0.17 -23.72	21.35 -0.05 -21.81	20.62 0.33 -16.99	19.86 0.69 -12.00	20.82 0.96 -10.02	19.39 0.34 -15.58	15.83 0.68 -8.07

KEDC_GLWD_GT5 24220	19.95 -0.31 -23.72	21.82 -0.31 -25.80	21.09 -0.05 -21.78	12.21 -0.07 -13.24	16.12 -0.08 -17.25	21.19 -0.09 -22.42	23.41 -0.16 -25.60	23.07 0.50 -17.16	22.21 0.08 -21.36	22.94 -0.06 -23.62	24.79 0.10 -23.68	25.28 0.57 -18.96	23.12 1.60 -5.90	22.56 2.07 -0.01	23.00 2.13 0.00	21.79 1.89 -2.05	18.62 0.25 -15.93	21.92 -0.17 -23.72	21.35 -0.05 -21.81	20.62 0.33 -16.99	19.86 0.69 -12.00	20.82 0.96 -10.02	19.39 0.34 -15.58	15.83 0.68 -8.07
KENSICO____ 23655	19.91 -0.28 -23.65	21.77 -0.28 -25.72	21.03 -0.05 -21.72	12.17 -0.07 -13.20	16.07 -0.07 -17.20	21.12 -0.08 -22.35	23.34 -0.15 -25.52	22.97 0.46 -17.11	22.13 0.07 -21.29	22.87 -0.06 -23.55	24.70 0.09 -23.60	25.15 0.50 -18.90	22.92 1.42 -5.88	22.32 1.82 -0.01	22.70 1.83 0.00	20.56 1.64 -1.06	18.54 0.22 -15.89	21.86 -0.15 -23.64	21.29 -0.04 -21.74	20.50 0.29 -16.92	19.72 0.61 -11.95	20.66 0.83 -9.98	19.28 0.30 -15.51	15.72 0.60 -8.03
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	18.77 -0.28 -22.52	20.53 -0.29 -24.48	19.99 -0.05 -20.68	11.53 -0.07 -12.57	15.25 -0.08 -16.37	20.05 -0.09 -21.28	22.11 -0.15 -24.30	22.17 0.48 -16.29	21.12 0.07 -20.27	21.74 -0.06 -22.42	23.52 0.10 -22.42	24.16 0.49 -17.92	22.60 1.40 -5.59	22.31 1.81 -0.01	22.61 1.74 0.00	20.44 1.58 -1.01	17.75 0.21 -15.11	20.69 -0.15 -22.47	20.17 -0.05 -20.63	19.53 0.29 -15.94	19.04 0.62 -11.26	20.10 0.85 -9.40	18.39 0.30 -14.62	15.25 0.59 -7.57
KIAC_JFK_GT1 23816	19.96 -0.29 -23.71	21.84 -0.29 -25.79	21.09 -0.05 -21.78	12.20 -0.07 -13.23	16.12 -0.07 -17.24	21.18 -0.09 -22.41	23.41 -0.15 -25.60	23.03 0.47 -17.15	22.20 0.07 -21.35	22.93 -0.06 -23.61	24.77 0.10 -23.67	25.21 0.50 -18.96	22.96 1.45 -5.90	22.34 1.84 -0.01	22.73 1.86 0.00	20.60 1.69 -1.06	18.60 0.23 -15.93	21.93 -0.14 -23.71	21.35 -0.04 -21.80	20.57 0.28 -16.98	19.75 0.60 -11.99	20.67 0.81 -10.02	19.33 0.29 -15.57	15.72 0.57 -8.06
KIAC_JFK_GT2 23817	19.96 -0.29 -23.71	21.84 -0.29 -25.79	21.09 -0.05 -21.78	12.20 -0.07 -13.23	16.12 -0.07 -17.24	21.18 -0.09 -22.41	23.41 -0.15 -25.60	23.03 0.47 -17.15	22.20 0.07 -21.35	22.93 -0.06 -23.61	24.77 0.10 -23.67	25.21 0.50 -18.96	22.96 1.45 -5.90	22.34 1.84 0.00	22.73 1.86 0.00	20.60 1.69 -1.06	18.60 0.23 -15.93	21.93 -0.14 -23.71	21.35 -0.04 -21.80	20.57 0.28 -16.98	19.75 0.60 -11.99	20.67 0.81 -10.02	19.33 0.29 -15.57	15.72 0.57 -8.06
KINTIGH____ 23543	0.06 0.12 -3.40	0.13 0.09 -3.70	2.51 0.03 -3.12	0.96 0.02 -1.90	1.46 0.03 -2.47	2.10 0.03 -3.22	1.70 0.07 -3.67	7.57 -0.30 -2.46	3.79 -0.04 -3.06	2.79 0.03 -3.39	4.32 -0.06 -3.37	8.01 -0.41 -2.69	15.29 -1.16 -0.84	18.79 -1.70 0.00	19.15 -1.72 0.00	16.34 -1.66 -0.15	4.44 -0.28 -2.29	1.40 0.08 -2.95	2.31 0.00 -2.72	5.46 -0.18 -2.34	8.45 -0.37 -1.65	10.80 -0.42 -1.38	5.47 -0.14 -2.14	7.96 -0.24 -1.11
LACHUTE____HYDRO 323717	29.06 -0.29 -32.82	31.73 -0.29 -35.69	29.46 -0.04 -30.14	17.29 -0.07 -18.32	22.74 -0.08 -23.86	29.79 -0.08 -31.01	33.20 -0.19 -35.42	29.64 0.48 -23.74	30.40 0.08 -29.56	32.00 -0.06 -32.68	33.50 0.09 -32.40	31.98 0.56 -25.68	25.32 1.58 -8.12	22.32 1.82 -0.01	22.55 1.68 0.00	20.76 1.44 -1.47	24.67 0.20 -22.04	30.89 -0.14 -32.65	30.05 -0.04 -30.50	28.14 0.35 -24.48	25.16 0.70 -17.29	25.16 0.87 -14.44	26.22 0.29 -22.45	19.32 0.60 -11.62
LEDERLE____ 23769	19.29 -0.29 -23.05	21.10 -0.29 -25.06	20.47 -0.05 -21.16	11.83 -0.07 -12.86	15.63 -0.08 -16.75	20.55 -0.09 -21.78	22.68 -0.15 -24.87	22.54 0.47 -16.67	21.59 0.07 -20.75	22.26 -0.06 -22.95	24.10 0.10 -23.00	24.67 0.51 -18.41	22.80 1.45 -5.73	22.34 1.84 -0.01	22.72 1.85 0.00	20.54 1.66 -1.03	18.13 0.22 -15.48	21.25 -0.16 -23.04	20.68 -0.05 -21.14	19.94 0.29 -16.34	19.33 0.62 -11.54	20.34 0.85 -9.64	18.76 0.30 -14.99	15.46 0.61 -7.76
LINDEN COGEN____ 23786	19.96 -0.29 -23.71	21.83 -0.29 -25.79	21.09 -0.05 -21.78	12.20 -0.07 -13.23	16.12 -0.07 -17.24	21.18 -0.08 -22.41	23.40 -0.15 -25.60	23.04 0.48 -17.15	22.19 0.07 -21.35	22.93 -0.06 -23.61	24.77 0.10 -23.67	25.22 0.52 -18.96	22.98 1.47 -5.90	22.37 1.88 -0.01	22.76 1.89 0.00	20.63 1.72 -1.06	18.59 0.23 -15.93	21.92 -0.16 -23.71	21.35 -0.05 -21.80	20.58 0.30 -16.98	19.79 0.63 -11.99	20.73 0.87 -10.02	19.34 0.30 -15.57	15.75 0.60 -8.06
LIPA_MISC_IPP 23656	19.96 -0.30 -23.72	21.84 -0.29 -25.80	21.10 -0.04 -21.78	12.22 -0.06 -13.24	16.13 -0.07 -17.25	21.20 -0.08 -22.42	23.43 -0.14 -25.60	23.04 0.48 -17.16	22.20 0.07 -21.36	22.94 -0.06 -23.62	24.79 0.11 -23.68	25.27 0.57 -18.96	23.09 1.58 -5.90	22.55 2.05 -0.01	23.00 2.13 0.01	21.06 1.92 -1.28	18.61 0.25 -15.93	21.92 -0.17 -23.72	21.36 -0.04 -21.81	20.65 0.36 -16.99	19.87 0.71 -12.00	20.89 1.02 -10.02	19.42 0.38 -15.58	15.87 0.71 -8.07
LISF____SOLAR 323691	19.95 -0.30 -23.72	21.84 -0.29 -25.80	21.10 -0.04 -21.78	12.22 -0.06 -13.24	16.13 -0.07 -17.25	21.19 -0.08 -22.42	23.42 -0.14 -25.60	23.05 0.48 -17.16	22.20 0.07 -21.36	22.94 -0.06 -23.62	24.80 0.11 -23.68	25.28 0.57 -18.96	23.11 1.59 -5.90	22.56 2.07 -0.01	23.01 2.14 0.01	21.08 1.94 -1.28	18.62 0.25 -15.93	21.91 -0.17 -23.72	21.36 -0.04 -21.81	20.66 0.37 -16.99	19.89 0.73 -12.00	20.91 1.04 -10.02	19.43 0.38 -15.58	15.88 0.73 -8.07
LITTLE FALLS____HYD 24013	-4.17 -0.11 0.60	-4.41 -0.10 0.65	-1.20 -0.01 0.55	-1.31 -0.02 0.33	-1.51 -0.03 0.43	-1.73 -0.02 0.57	-2.72 -0.04 0.65	5.07 0.09 0.43	0.25 0.02 0.54	-1.23 -0.02 0.60	0.44 0.03 0.59	5.40 0.13 0.47	15.76 0.29 0.14	20.86 0.37 0.00	21.22 0.35 0.00	18.23 0.41 0.03	2.09 0.06 0.40	-2.26 -0.04 0.60	-0.98 -0.01 0.55	2.96 0.09 0.43	7.07 0.21 0.31	9.87 0.28 0.26	3.16 0.09 0.40	7.04 0.16 0.21
LI_NEWBRDGE____DRP 323616	19.97 -0.28 -23.72	21.86 -0.28 -25.80	21.10 -0.04 -21.78	12.22 -0.06 -13.24	16.14 -0.07 -17.25	21.20 -0.08 -22.42	23.43 -0.14 -25.60	23.01 0.44 -17.16	22.20 0.07 -21.36	22.94 -0.06 -23.62	24.78 0.10 -23.68	25.23 0.53 -18.96	23.00 1.48 -5.90	22.42 1.93 -0.01	22.90 2.04 0.01	20.78 1.81 -1.12	18.60 0.23 -15.93	21.93 -0.15 -23.72	21.36 -0.04 -21.81	20.61 0.32 -16.99	19.81 0.65 -12.00	20.77 0.91 -10.02	19.38 0.33 -15.58	15.80 0.64 -8.07
LOCKPORT____CC1 323769	0.00 0.09 -3.38	0.06 0.05 -3.67	2.49 0.03 -3.10	0.94 0.02 -1.88	1.43 0.02 -2.45	2.07 0.02 -3.19	1.66 0.05 -3.65	7.60 -0.26 -2.45	3.78 -0.03 -3.04	2.76 0.02 -3.36	4.31 -0.05 -3.35	8.04 -0.36 -2.67	15.41 -1.04 -0.83	18.95 -1.54 0.00	19.30 -1.57 0.00	16.46 -1.54 -0.15	4.43 -0.27 -2.27	1.70 0.07 -3.26	2.65 0.00 -3.06	5.72 -0.21 -2.63	8.60 -0.42 -1.86	10.92 -0.47 -1.55	5.73 -0.16 -2.41	8.09 -0.24 -1.25
LOCKPORT____CC2 323770	0.00 0.09 -3.38	0.06 0.05 -3.67	2.49 0.03 -3.10	0.94 0.02 -1.88	1.43 0.02 -2.45	2.07 0.02 -3.19	1.66 0.05 -3.65	7.60 -0.26 -2.45	3.78 -0.03 -3.04	2.76 0.02 -3.36	4.31 -0.05 -3.35	8.04 -0.36 -2.67	15.41 -1.04 -0.83	18.95 -1.54 0.00	19.30 -1.57 0.00	16.46 -1.54 -0.15	4.43 -0.27 -2.27	1.70 0.07 -3.26	2.65 0.00 -3.06	5.72 -0.21 -2.63	8.60 -0.42 -1.86	10.92 -0.47 -1.55	5.73 -0.16 -2.41	8.09 -0.24 -1.25

LOCKPORT__CC3 323771	0.00 0.09 -3.38	0.06 0.05 -3.67	2.49 0.03 -3.10	0.94 0.02 -1.88	1.43 0.02 -2.45	2.07 0.02 -3.19	1.66 0.05 -3.65	7.60 -0.26 -2.45	3.78 -0.03 -3.04	2.76 0.02 -3.36	4.31 -0.05 -3.35	8.04 -0.36 -2.67	15.41 -1.04 -0.83	18.95 -1.54 0.00	19.30 -1.57 0.00	16.46 -1.54 -0.15	4.43 -0.27 -2.27	1.70 0.07 -3.26	2.65 0.00 -3.06	5.72 -0.21 -2.63	8.60 -0.42 -1.86	10.92 -0.47 -1.55	5.73 -0.16 -2.41	8.09 -0.24 -1.25
LONG_LAKE_PHOENIX 24014	-1.67 0.05 -1.75	-1.71 0.05 -1.90	0.98 0.01 -1.61	0.03 0.01 -0.98	0.24 0.01 -1.27	0.55 0.01 -1.68	-0.09 0.02 -1.93	6.64 -0.06 -1.28	2.34 -0.01 -1.58	1.13 0.00 -1.74	2.73 -0.01 -1.74	7.07 -0.05 -1.38	15.88 -0.16 -0.43	20.22 -0.27 0.00	20.62 -0.25 0.00	17.69 -0.24 -0.08	3.58 -0.03 -1.18	0.15 0.02 -1.76	1.30 0.02 -1.69	4.67 -0.04 -1.41	8.05 -0.10 -0.99	10.54 -0.13 -0.83	4.71 -0.04 -1.28	7.66 -0.10 -0.67
LOVETT__3 23632	19.36 -0.27 -23.10	21.18 -0.28 -25.12	20.52 -0.05 -21.21	11.86 -0.07 -12.89	15.68 -0.07 -16.79	20.60 -0.08 -21.83	22.75 -0.14 -24.93	22.56 0.44 -16.71	21.64 0.07 -20.80	22.32 -0.06 -23.00	24.15 0.09 -23.05	24.69 0.49 -18.46	22.73 1.38 -5.75	22.25 1.75 -0.01	22.63 1.76 0.00	20.47 1.58 -1.04	18.16 0.21 -15.52	21.31 -0.15 -23.09	20.74 -0.04 -21.19	19.97 0.28 -16.40	19.33 0.59 -11.58	20.33 0.81 -9.67	18.79 0.29 -15.03	15.46 0.58 -7.79
LOVETT__4 23642	19.36 -0.27 -23.10	21.18 -0.28 -25.12	20.52 -0.05 -21.21	11.86 -0.07 -12.89	15.68 -0.07 -16.79	20.60 -0.08 -21.83	22.75 -0.14 -24.93	22.56 0.44 -16.71	21.64 0.07 -20.80	22.32 -0.06 -23.00	24.15 0.09 -23.05	24.69 0.49 -18.46	22.73 1.38 -5.75	22.25 1.75 -0.01	22.63 1.76 0.00	20.47 1.58 -1.04	18.16 0.21 -15.52	21.31 -0.15 -23.09	20.74 -0.04 -21.19	19.97 0.28 -16.40	19.33 0.59 -11.58	20.33 0.81 -9.67	18.79 0.29 -15.03	15.46 0.58 -7.79
LOVETT__5 23593	19.36 -0.27 -23.10	21.18 -0.28 -25.12	20.52 -0.05 -21.21	11.86 -0.07 -12.89	15.68 -0.07 -16.79	20.60 -0.08 -21.83	22.75 -0.14 -24.93	22.56 0.44 -16.71	21.64 0.07 -20.80	22.32 -0.06 -23.00	24.15 0.09 -23.05	24.69 0.49 -18.46	22.73 1.38 -5.75	22.25 1.75 -0.01	22.63 1.76 0.00	20.47 1.58 -1.04	18.16 0.21 -15.52	21.31 -0.15 -23.09	20.74 -0.04 -21.19	19.97 0.28 -16.40	19.33 0.59 -11.58	20.33 0.81 -9.67	18.79 0.29 -15.03	15.46 0.58 -7.79
LOWER RAQUET__HYD 24057	-3.39 0.07 0.00	-3.59 0.08 0.00	-0.63 0.01 0.00	-0.94 0.02 0.00	-1.02 0.02 0.00	-1.12 0.02 0.00	-2.00 0.04 0.00	5.29 -0.12 0.00	0.74 -0.03 0.00	-0.60 0.02 0.00	0.96 -0.04 0.00	5.52 -0.22 0.00	15.15 -0.46 0.00	19.97 -0.52 0.00	20.40 -0.47 0.00	17.47 -0.38 0.00	2.40 -0.03 0.00	-1.57 0.06 0.00	-0.40 0.01 0.00	3.17 -0.12 0.00	6.93 -0.24 0.00	9.59 -0.25 0.00	3.37 -0.10 0.00	6.88 -0.21 0.00
LOWER__HUDSON 24059	28.23 -0.18 -31.88	30.81 -0.19 -34.66	28.60 -0.03 -29.27	16.78 -0.05 -17.79	22.08 -0.06 -23.18	28.92 -0.06 -30.12	32.25 -0.12 -34.41	28.75 0.28 -23.06	29.52 0.05 -28.71	31.08 -0.03 -31.74	32.50 0.06 -31.44	30.97 0.33 -24.90	24.46 0.91 -7.94	21.61 1.11 -0.01	21.94 1.07 0.00	20.23 0.94 -1.43	23.97 0.13 -21.41	29.98 -0.09 -31.70	29.18 -0.02 -29.61	27.23 0.19 -23.75	24.33 0.39 -16.77	24.38 0.53 -14.01	25.43 0.18 -21.77	18.74 0.38 -11.28
LWR__OSWEGATCHIE_HYD 23850	-3.41 0.06 0.00	-3.58 0.09 0.00	-0.62 0.01 0.00	-0.94 0.02 0.00	-1.02 0.02 0.00	-1.12 0.02 0.00	-2.01 0.03 0.00	5.32 -0.09 0.00	0.75 -0.02 0.00	-0.61 0.02 0.00	0.98 -0.03 0.00	5.60 -0.14 0.00	15.31 -0.30 0.00	20.11 -0.38 0.00	20.47 -0.40 0.00	17.50 -0.35 0.00	2.40 -0.04 0.00	-1.59 0.04 0.00	-0.41 0.01 0.00	3.23 -0.08 0.00	7.01 -0.16 0.00	9.67 -0.18 0.00	3.40 -0.08 0.00	6.90 -0.18 0.00
LYONS_FALL_HYD 23570	-3.50 -0.04 0.00	-3.68 -0.01 0.00	-0.64 0.00 0.00	-0.96 0.00 0.00	-1.05 0.00 0.00	-1.15 -0.01 0.00	-2.06 -0.02 0.00	5.47 0.07 0.00	0.78 0.01 0.00	-0.63 -0.01 0.00	1.02 0.01 0.00	5.83 0.09 0.00	15.85 0.24 0.00	20.76 0.27 0.00	21.10 0.23 0.00	18.00 0.15 0.00	2.46 0.02 0.00	-1.65 -0.02 0.00	-0.42 -0.01 0.00	3.35 0.05 0.00	7.28 0.11 0.00	9.99 0.14 0.00	3.51 0.04 0.00	7.13 0.05 0.00
MADISON__COUNTY_LFGE 323628	-2.55 -0.07 -0.99	-2.65 -0.06 -1.08	0.26 -0.01 -0.91	-0.42 -0.01 -0.55	-0.34 -0.01 -0.72	-0.23 -0.02 -0.93	-1.03 -0.04 -1.06	6.25 0.13 -0.71	1.68 0.02 -0.89	0.35 -0.02 -0.99	2.01 0.03 -0.98	6.68 0.15 -0.78	16.25 0.39 -0.24	20.95 0.46 0.00	21.30 0.43 -0.05	18.22 0.32 -0.05	3.15 0.05 -0.66	-0.69 -0.04 -0.98	0.52 -0.01 -0.94	4.23 0.09 -0.84	7.96 0.20 -0.59	10.61 0.27 -0.49	4.33 0.08 -0.77	7.63 0.15 -0.40
MAPLE_RIDGE_WT_1 323574	-4.95 0.06 1.55	-5.26 0.09 1.68	-2.05 0.01 1.42	-1.80 0.02 0.86	-2.14 0.03 1.12	-2.57 0.03 1.47	-3.66 0.05 1.68	4.15 -0.14 1.12	-0.65 -0.02 1.39	-2.15 0.01 1.54	-0.56 -0.03 1.53	4.48 -0.04 1.22	15.11 -0.13 0.38	20.34 -0.14 0.00	20.73 -0.14 0.00	17.51 -0.28 0.07	1.32 -0.07 1.04	-3.13 0.05 1.55	-1.85 0.01 1.45	2.05 -0.08 1.18	6.17 -0.16 0.83	8.90 -0.26 0.69	2.30 -0.10 1.08	6.33 -0.20 0.56
MAPLE_RIDGE_WT_2 323611	-4.95 0.06 1.55	-5.26 0.09 1.68	-2.05 0.01 1.42	-1.80 0.02 0.86	-2.14 0.03 1.12	-2.57 0.03 1.47	-3.66 0.05 1.68	4.15 -0.14 1.12	-0.65 -0.02 1.39	-2.15 0.01 1.54	-0.56 -0.03 1.53	4.48 -0.04 1.22	15.11 -0.13 0.38	20.34 -0.14 0.00	20.73 -0.14 0.00	17.51 -0.28 0.07	1.32 -0.07 1.04	-3.13 0.05 1.55	-1.85 0.01 1.45	2.05 -0.08 1.18	6.17 -0.16 0.83	8.90 -0.26 0.69	2.30 -0.10 1.08	6.33 -0.20 0.56
MARBLE_RIVER_WT_PWR 323696	-3.42 0.04 0.00	-3.60 0.06 0.00	-0.62 0.01 0.00	-0.94 0.02 0.00	-1.01 0.04 0.00	-1.10 0.04 0.00	-1.95 0.09 0.00	5.18 -0.24 0.00	0.72 -0.05 0.00	-0.58 0.04 0.00	0.93 -0.07 0.00	5.35 -0.39 0.00	14.61 -1.00 0.00	19.42 -1.07 0.00	20.00 -0.87 0.00	17.33 -0.52 0.00	2.41 -0.02 0.00	-1.53 0.10 0.00	-0.39 0.02 0.00	3.06 -0.24 0.00	6.66 -0.51 0.00	9.18 -0.67 0.00	3.25 -0.23 0.00	6.61 -0.47 0.00
MARSH_HILL_WT_PWR 323713	1.05 0.01 -4.50	1.24 0.01 -4.90	3.51 0.02 -4.13	1.56 0.01 -2.51	2.24 0.00 -3.27	3.12 0.00 -4.26	2.82 -0.01 -4.86	8.65 -0.02 -3.26	4.83 0.00 -4.06	3.86 0.00 -4.48	5.47 0.00 -4.47	9.23 -0.07 -3.55	16.41 -0.32 -1.11	19.98 -0.51 0.00	20.33 -0.54 0.00	17.47 -0.58 -0.20	5.39 -0.07 -3.02	2.82 0.02 -4.43	3.79 0.00 -4.20	6.89 -0.02 -3.61	9.69 -0.02 -2.55	11.99 0.01 -2.13	6.78 0.00 -3.31	8.84 0.05 -1.71
MG INDUSTRY__DRP 24185	25.95 -0.17 -29.59	28.33 -0.18 -32.17	26.50 -0.03 -27.17	15.50 -0.05 -16.51	20.42 -0.05 -21.51	26.76 -0.06 -27.96	29.80 -0.10 -31.94	27.05 0.24 -21.40	27.45 0.04 -26.65	28.81 -0.03 -29.46	30.32 0.05 -29.27	29.25 0.27 -23.24	23.62 0.74 -7.28	21.43 0.93 -0.01	21.79 0.92 0.00	20.02 0.84 -1.33	22.42 0.12 -19.87	27.76 -0.08 -29.46	27.04 -0.02 -27.46	25.44 0.16 -21.97	23.03 0.35 -15.52	23.27 0.47 -12.96	23.78 0.16 -20.15	17.86 0.34 -10.43

MID___OSWEGATCHIE_HYD 23849	-3.41 0.06 0.00	-3.58 0.09 0.00	-0.62 0.01 0.00	-0.94 0.02 0.00	-1.02 0.02 0.00	-1.12 0.02 0.00	-2.01 0.03 0.00	5.32 -0.09 0.00	0.75 -0.02 0.00	-0.61 0.02 0.00	0.98 -0.03 0.00	5.60 -0.14 0.00	15.31 -0.30 0.00	20.11 -0.38 0.00	20.47 -0.40 0.00	17.50 -0.35 0.00	2.40 -0.04 0.00	-1.59 0.04 0.00	-0.41 0.01 0.00	3.23 -0.08 0.00	7.01 -0.16 0.00	9.67 -0.18 0.00	3.40 -0.08 0.00	6.90 -0.18 0.00
MID___RAQUETTE_HYD 23851	-3.39 0.07 0.00	-3.59 0.08 0.00	-0.63 0.01 0.00	-0.94 0.02 0.00	-1.02 0.02 0.00	-1.12 0.02 0.00	-2.00 0.04 0.00	5.29 -0.12 0.00	0.74 -0.03 0.00	-0.60 0.02 0.00	0.96 -0.04 0.00	5.52 -0.22 0.00	15.15 -0.46 0.00	19.97 -0.52 0.00	20.40 -0.47 0.00	17.47 -0.38 0.00	2.40 -0.03 0.00	-1.57 0.06 0.00	-0.40 0.01 0.00	3.17 -0.12 0.00	6.93 -0.24 0.00	9.59 -0.25 0.00	3.37 -0.10 0.00	6.88 -0.21 0.00
MILLIKEN___1 23584	0.60 -0.05 -4.12	0.76 -0.05 -4.48	3.13 -0.01 -3.78	1.32 -0.01 -2.30	1.94 -0.01 -2.99	2.73 -0.02 -3.89	2.37 -0.04 -4.45	8.51 0.12 -2.98	4.49 0.01 -3.71	3.47 -0.01 -4.10	5.11 0.02 -4.08	9.11 0.12 -3.25	16.91 0.28 -1.02	20.81 0.32 0.00	21.20 0.33 0.00	18.26 0.22 -0.18	5.24 0.04 -2.77	2.44 -0.03 -4.09	3.50 -0.01 -3.91	6.75 0.09 -3.37	9.74 0.19 -2.38	12.10 0.27 -1.98	6.65 0.09 -3.08	8.85 0.16 -1.60
MILLIKEN___2 23585	0.60 -0.05 -4.12	0.76 -0.05 -4.48	3.13 -0.01 -3.78	1.32 -0.01 -2.30	1.94 -0.01 -2.99	2.73 -0.02 -3.89	2.37 -0.04 -4.45	8.51 0.12 -2.98	4.49 0.01 -3.71	3.47 -0.01 -4.10	5.11 0.02 -4.08	9.11 0.12 -3.25	16.91 0.28 -1.02	20.81 0.32 0.00	21.20 0.33 0.00	18.26 0.22 -0.18	5.24 0.04 -2.77	2.44 -0.03 -4.09	3.50 -0.01 -3.91	6.75 0.09 -3.37	9.74 0.19 -2.38	12.10 0.27 -1.98	6.65 0.09 -3.08	8.85 0.16 -1.60
MILLIKEN___DIESEL 23629	0.60 -0.05 -4.12	0.76 -0.05 -4.48	3.13 -0.01 -3.78	1.32 -0.01 -2.30	1.94 -0.01 -2.99	2.73 -0.02 -3.89	2.37 -0.04 -4.45	8.51 0.12 -2.98	4.49 0.01 -3.71	3.47 -0.01 -4.10	5.11 0.02 -4.08	9.11 0.12 -3.25	16.91 0.28 -1.02	20.81 0.32 0.00	21.20 0.33 0.00	18.26 0.22 -0.18	5.24 0.04 -2.77	2.44 -0.03 -4.09	3.50 -0.01 -3.91	6.75 0.09 -3.37	9.74 0.19 -2.38	12.10 0.27 -1.98	6.65 0.09 -3.08	8.85 0.16 -1.60
MILLSEAT___LFGE 323607	-0.06 0.06 -3.34	-0.01 0.02 -3.63	2.45 0.02 -3.07	0.91 0.01 -1.86	1.39 0.01 -2.43	2.02 0.01 -3.16	1.60 0.03 -3.61	7.63 -0.20 -2.42	3.75 -0.02 -3.01	2.72 0.01 -3.33	4.29 -0.03 -3.31	8.09 -0.29 -2.64	15.61 -0.82 -0.83	19.24 -1.25 0.00	19.59 -1.28 0.00	16.70 -1.30 -0.15	4.44 -0.24 -2.24	1.65 0.05 -3.23	2.62 0.00 -3.03	5.74 -0.17 -2.61	8.68 -0.33 -1.84	11.03 -0.36 -1.54	5.74 -0.12 -2.39	8.14 -0.18 -1.24
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	19.78 -0.27 -23.52	21.64 -0.28 -25.58	20.91 -0.05 -21.60	12.10 -0.06 -13.13	15.99 -0.07 -17.10	21.01 -0.08 -22.23	23.21 -0.14 -25.39	22.87 0.44 -17.01	22.02 0.07 -21.18	22.75 -0.06 -23.42	24.57 0.09 -23.47	25.03 0.49 -18.80	22.85 1.38 -5.85	22.26 1.76 -0.01	22.64 1.77 0.00	20.50 1.60 -1.06	18.44 0.21 -15.80	21.74 -0.15 -23.51	21.16 -0.04 -21.61	20.38 0.28 -16.80	19.62 0.59 -11.86	20.57 0.81 -9.91	19.16 0.29 -15.40	15.65 0.59 -7.98
MODEL_CITY_ENERGY 24167	0.08 0.12 -3.42	0.14 0.08 -3.72	2.54 0.03 -3.14	0.97 0.02 -1.91	1.47 0.03 -2.49	2.13 0.03 -3.23	1.73 0.07 -3.70	7.57 -0.32 -2.48	3.81 -0.04 -3.08	2.82 0.03 -3.41	4.34 -0.06 -3.40	8.01 -0.44 -2.70	15.22 -1.24 -0.84	18.67 -1.82 0.00	19.02 -1.85 0.00	16.23 -1.77 -0.15	4.43 -0.30 -2.30	1.76 0.09 -3.29	2.69 0.01 -3.09	5.70 -0.25 -2.65	8.52 -0.51 -1.87	10.81 -0.60 -1.57	5.71 -0.20 -2.44	8.02 -0.33 -1.26
MODERN_LFGE___ 323580	0.08 0.12 -3.42	0.14 0.08 -3.72	2.54 0.03 -3.14	0.97 0.02 -1.91	1.47 0.03 -2.49	2.13 0.03 -3.23	1.73 0.07 -3.70	7.57 -0.32 -2.48	3.81 -0.04 -3.08	2.82 0.03 -3.41	4.34 -0.06 -3.40	8.01 -0.44 -2.70	15.22 -1.24 -0.84	18.67 -1.82 0.00	19.02 -1.85 0.00	16.23 -1.77 -0.15	4.43 -0.30 -2.30	1.76 0.09 -3.29	2.69 0.01 -3.09	5.70 -0.25 -2.65	8.52 -0.51 -1.87	10.81 -0.60 -1.57	5.71 -0.20 -2.44	8.02 -0.33 -1.26
MOHAWK_PAPER___DRP 24187	27.35 -0.19 -31.00	29.85 -0.20 -33.72	27.80 -0.03 -28.47	16.29 -0.05 -17.30	21.44 -0.06 -22.54	28.09 -0.06 -29.30	31.31 -0.11 -33.46	28.09 0.25 -22.43	28.73 0.04 -27.93	30.22 -0.03 -30.87	31.67 0.05 -30.62	30.30 0.29 -24.27	24.00 0.79 -7.60	21.49 0.99 -0.01	21.85 0.98 0.00	20.15 0.91 -1.39	23.38 0.13 -20.82	29.14 -0.08 -30.85	28.37 -0.02 -28.80	26.56 0.17 -23.08	23.83 0.37 -16.30	23.96 0.50 -13.61	24.81 0.17 -21.16	18.41 0.36 -10.96
MONGAUP___HYD 23641	18.49 -0.27 -22.23	20.23 -0.27 -24.17	19.72 -0.05 -20.41	11.38 -0.07 -12.41	15.04 -0.07 -16.16	19.78 -0.08 -21.01	21.81 -0.15 -23.99	21.93 0.44 -16.08	20.85 0.07 -20.02	21.46 -0.05 -22.14	23.27 0.08 -22.18	23.94 0.44 -17.76	22.44 1.30 -5.53	22.09 1.59 -0.01	22.43 1.56 0.00	20.27 1.42 -1.00	17.55 0.19 -14.93	20.46 -0.13 -22.22	19.87 -0.05 -20.32	19.14 0.27 -15.57	18.73 0.57 -11.00	19.83 0.80 -9.18	18.03 0.28 -14.28	15.03 0.55 -7.39
MONTAUK___DIESEL 23721	19.86 -0.40 -23.72	21.74 -0.39 -25.80	21.09 -0.06 -21.78	12.20 -0.08 -13.24	16.10 -0.10 -17.25	21.16 -0.11 -22.42	23.36 -0.20 -25.60	22.23 0.66 -17.16	22.23 0.10 -21.36	22.92 -0.08 -23.62	24.83 0.15 -23.68	25.43 0.72 -18.96	23.54 2.02 -5.90	23.12 2.62 -0.01	23.59 2.72 0.01	21.54 2.41 -1.28	18.68 0.31 -15.93	21.86 -0.23 -23.72	21.35 -0.06 -21.81	20.78 0.49 -16.99	20.16 0.99 -12.00	21.25 1.38 -10.02	19.54 0.49 -15.58	16.09 0.94 -8.07
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	19.96 -0.29 -23.72	21.83 -0.29 -25.79	21.09 -0.05 -21.78	12.20 -0.07 -13.24	16.12 -0.08 -17.24	21.18 -0.09 -22.41	23.41 -0.16 -25.60	23.05 0.48 -17.16	22.20 0.07 -21.36	22.93 -0.06 -23.62	24.78 0.10 -23.67	25.23 0.53 -18.96	23.01 1.50 -5.90	22.42 1.92 -0.01	22.81 1.94 0.00	20.66 1.74 -1.06	18.60 0.23 -15.93	21.93 -0.16 -23.71	21.35 -0.05 -21.81	20.59 0.30 -16.98	19.80 0.64 -11.99	20.73 0.87 -10.02	19.35 0.31 -15.57	15.77 0.62 -8.07
MUNSVILLE_WIND_PWR 323609	6.03 -0.28 -9.78	6.67 -0.30 -10.63	8.31 -0.03 -8.98	4.43 -0.06 -5.45	6.01 -0.06 -7.11	8.03 -0.07 -9.24	8.36 -0.16 -10.55	12.97 0.49 -7.07	9.64 0.07 -8.81	9.06 -0.05 -9.74	10.79 0.09 -9.70	13.96 0.50 -7.72	19.22 1.20 -2.42	22.03 1.54 0.00	22.41 1.54 0.00	19.56 1.27 -0.44	9.19 0.19 -6.57	7.97 -0.13 -9.73	8.70 -0.03 -9.14	11.11 0.31 -7.50	13.16 0.69 -5.30	15.21 0.94 -4.43	10.67 0.32 -6.88	11.24 0.60 -3.56
N SALMON___HYD 24042	-3.45 0.02 0.00	-3.63 0.03 0.00	-0.63 0.01 0.00	-0.94 0.01 0.00	-1.02 0.02 0.00	-1.12 0.02 0.00	-1.99 0.05 0.00	5.28 -0.13 0.00	0.74 -0.03 0.00	-0.59 0.03 0.00	0.96 -0.05 0.00	5.49 -0.25 0.00	15.01 -0.60 0.00	19.91 -0.58 0.00	20.43 -0.44 0.00	17.62 -0.23 0.00	2.44 0.00 0.00	-1.57 0.06 0.00	-0.40 0.01 0.00	3.16 -0.15 0.00	6.87 -0.30 0.00	9.47 -0.37 0.00	3.34 -0.13 0.00	6.80 -0.28 0.00

N.E_GEN_SANDY PD 24062	23.55 -0.17 -27.19	26.14 -0.18 -29.99	24.53 -0.03 -25.20	14.31 -0.05 -15.32	18.86 -0.06 -19.95	24.40 -0.06 -25.60	27.72 -0.11 -29.86	25.56 0.29 -19.86	25.53 0.05 -24.72	26.65 -0.04 -27.31	27.51 0.06 -26.44	26.50 0.32 -20.44	23.06 0.89 -6.56	21.63 1.14 -0.01	21.98 1.11 0.00	20.10 1.02 -1.23	20.97 0.14 -18.40	25.31 -0.09 -27.03	24.99 -0.02 -25.42	23.69 0.19 -20.20	21.83 0.39 -14.27	22.31 0.54 -11.92	22.19 0.20 -18.53	17.09 0.40 -9.60
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	19.34 -0.27 -23.08	21.15 -0.28 -25.10	20.51 -0.05 -21.20	11.85 -0.07 -12.88	15.67 -0.07 -16.78	20.59 -0.08 -21.81	22.73 -0.14 -24.91	22.55 0.44 -16.70	21.62 0.07 -20.79	22.31 -0.06 -22.99	24.13 0.09 -23.03	24.68 0.49 -18.44	22.74 1.39 -5.74	22.25 1.76 -0.01	22.63 1.76 0.00	20.47 1.58 -1.04	18.15 0.21 -15.50	21.30 -0.15 -23.07	20.72 -0.05 -21.17	19.96 0.28 -16.38	19.32 0.59 -11.57	20.32 0.81 -9.66	18.78 0.29 -15.02	15.45 0.58 -7.78
NARROWS_GT1_1 24228	19.93 -0.32 -23.72	21.80 -0.32 -25.79	21.08 -0.06 -21.78	12.19 -0.08 -13.24	16.11 -0.08 -17.24	21.17 -0.10 -22.41	23.39 -0.17 -25.60	23.10 0.53 -17.16	22.20 0.08 -21.36	22.93 -0.07 -23.62	24.78 0.10 -23.67	25.28 0.58 -18.96	23.14 1.63 -5.90	22.57 2.08 -0.01	22.97 2.10 0.00	20.76 1.85 -1.06	18.61 0.24 -15.93	21.91 -0.17 -23.71	21.35 -0.05 -21.81	20.60 0.32 -16.98	19.83 0.67 -11.99	20.78 0.92 -10.02	19.37 0.33 -15.57	15.80 0.64 -8.06
NARROWS_GT1_2 24229	19.93 -0.32 -23.72	21.80 -0.32 -25.79	21.08 -0.06 -21.78	12.19 -0.08 -13.24	16.11 -0.08 -17.24	21.17 -0.10 -22.41	23.39 -0.17 -25.60	23.10 0.53 -17.16	22.20 0.08 -21.36	22.93 -0.07 -23.62	24.78 0.10 -23.67	25.28 0.58 -18.96	23.14 1.63 -5.90	22.57 2.08 -0.01	22.97 2.10 0.00	20.76 1.85 -1.06	18.61 0.24 -15.93	21.91 -0.17 -23.71	21.35 -0.05 -21.81	20.60 0.32 -16.98	19.83 0.67 -11.99	20.78 0.92 -10.02	19.37 0.33 -15.57	15.80 0.64 -8.06
NARROWS_GT1_3 24230	19.93 -0.32 -23.72	21.80 -0.32 -25.79	21.08 -0.06 -21.78	12.19 -0.08 -13.24	16.11 -0.08 -17.24	21.17 -0.10 -22.41	23.39 -0.17 -25.60	23.10 0.53 -17.16	22.20 0.08 -21.36	22.93 -0.07 -23.62	24.78 0.10 -23.67	25.28 0.58 -18.96	23.14 1.63 -5.90	22.57 2.08 -0.01	22.97 2.10 0.00	20.76 1.85 -1.06	18.61 0.24 -15.93	21.91 -0.17 -23.71	21.35 -0.05 -21.81	20.60 0.32 -16.98	19.83 0.67 -11.99	20.78 0.92 -10.02	19.37 0.33 -15.57	15.80 0.64 -8.06
NARROWS_GT1_4 24231	19.93 -0.32 -23.72	21.80 -0.32 -25.79	21.08 -0.06 -21.78	12.19 -0.08 -13.24	16.11 -0.08 -17.24	21.17 -0.10 -22.41	23.39 -0.17 -25.60	23.10 0.53 -17.16	22.20 0.08 -21.36	22.93 -0.07 -23.62	24.78 0.10 -23.67	25.28 0.58 -18.96	23.14 1.63 -5.90	22.57 2.08 -0.01	22.97 2.10 0.00	20.76 1.85 -1.06	18.61 0.24 -15.93	21.91 -0.17 -23.71	21.35 -0.05 -21.81	20.60 0.32 -16.98	19.83 0.67 -11.99	20.78 0.92 -10.02	19.37 0.33 -15.57	15.80 0.64 -8.06
NARROWS_GT1_5 24232	19.93 -0.32 -23.72	21.80 -0.32 -25.79	21.08 -0.06 -21.78	12.19 -0.08 -13.24	16.11 -0.08 -17.24	21.17 -0.10 -22.41	23.39 -0.17 -25.60	23.10 0.53 -17.16	22.20 0.08 -21.36	22.93 -0.07 -23.62	24.78 0.10 -23.67	25.28 0.58 -18.96	23.14 1.63 -5.90	22.57 2.08 -0.01	22.97 2.10 0.00	20.76 1.85 -1.06	18.61 0.24 -15.93	21.91 -0.17 -23.71	21.35 -0.05 -21.81	20.60 0.32 -16.98	19.83 0.67 -11.99	20.78 0.92 -10.02	19.37 0.33 -15.57	15.80 0.64 -8.06
NARROWS_GT1_6 24233	19.93 -0.32 -23.72	21.80 -0.32 -25.79	21.08 -0.06 -21.78	12.19 -0.08 -13.24	16.11 -0.08 -17.24	21.17 -0.10 -22.41	23.39 -0.17 -25.60	23.10 0.53 -17.16	22.20 0.08 -21.36	22.93 -0.07 -23.62	24.78 0.10 -23.67	25.28 0.58 -18.96	23.14 1.63 -5.90	22.57 2.08 -0.01	22.97 2.10 0.00	20.76 1.85 -1.06	18.61 0.24 -15.93	21.91 -0.17 -23.71	21.35 -0.05 -21.81	20.60 0.32 -16.98	19.83 0.67 -11.99	20.78 0.92 -10.02	19.37 0.33 -15.57	15.80 0.64 -8.06
NARROWS_GT1_7 24234	19.93 -0.32 -23.72	21.80 -0.32 -25.79	21.08 -0.06 -21.78	12.19 -0.08 -13.24	16.11 -0.08 -17.24	21.17 -0.10 -22.41	23.39 -0.17 -25.60	23.10 0.53 -17.16	22.20 0.08 -21.36	22.93 -0.07 -23.62	24.78 0.10 -23.67	25.28 0.58 -18.96	23.14 1.63 -5.90	22.57 2.08 -0.01	22.97 2.10 0.00	20.76 1.85 -1.06	18.61 0.24 -15.93	21.91 -0.17 -23.71	21.35 -0.05 -21.81	20.60 0.32 -16.98	19.83 0.67 -11.99	20.78 0.92 -10.02	19.37 0.33 -15.57	15.80 0.64 -8.06
NARROWS_GT1_8 24235	19.93 -0.32 -23.72	21.80 -0.32 -25.79	21.08 -0.06 -21.78	12.19 -0.08 -13.24	16.11 -0.08 -17.24	21.17 -0.10 -22.41	23.39 -0.17 -25.60	23.10 0.53 -17.16	22.20 0.08 -21.36	22.93 -0.07 -23.62	24.78 0.10 -23.67	25.28 0.58 -18.96	23.14 1.63 -5.90	22.57 2.08 -0.01	22.97 2.10 0.00	20.76 1.85 -1.06	18.61 0.24 -15.93	21.91 -0.17 -23.71	21.35 -0.05 -21.81	20.60 0.32 -16.98	19.83 0.67 -11.99	20.78 0.92 -10.02	19.37 0.33 -15.57	15.80 0.64 -8.06
NARROWS_GT2_1 24236	19.93 -0.32 -23.72	21.80 -0.32 -25.79	21.08 -0.06 -21.78	12.19 -0.08 -13.24	16.11 -0.08 -17.24	21.17 -0.10 -22.41	23.39 -0.17 -25.60	23.10 0.53 -17.16	22.20 0.08 -21.36	22.93 -0.07 -23.62	24.78 0.10 -23.67	25.28 0.58 -18.96	23.14 1.63 -5.90	22.57 2.08 -0.01	22.97 2.10 0.00	20.76 1.85 -1.06	18.61 0.24 -15.93	21.91 -0.17 -23.71	21.35 -0.05 -21.81	20.60 0.32 -16.98	19.83 0.67 -11.99	20.78 0.92 -10.02	19.37 0.33 -15.57	15.80 0.64 -8.06
NARROWS_GT2_2 24237	19.93 -0.32 -23.72	21.80 -0.32 -25.79	21.08 -0.06 -21.78	12.19 -0.08 -13.24	16.11 -0.08 -17.24	21.17 -0.10 -22.41	23.39 -0.17 -25.60	23.10 0.53 -17.16	22.20 0.08 -21.36	22.93 -0.07 -23.62	24.78 0.10 -23.67	25.28 0.58 -18.96	23.14 1.63 -5.90	22.57 2.08 -0.01	22.97 2.10 0.00	20.76 1.85 -1.06	18.61 0.24 -15.93	21.91 -0.17 -23.71	21.35 -0.05 -21.81	20.60 0.32 -16.98	19.83 0.67 -11.99	20.78 0.92 -10.02	19.37 0.33 -15.57	15.80 0.64 -8.06
NARROWS_GT2_3 24238	19.93 -0.32 -23.72	21.80 -0.32 -25.79	21.08 -0.06 -21.78	12.19 -0.08 -13.24	16.11 -0.08 -17.24	21.17 -0.10 -22.41	23.39 -0.17 -25.60	23.10 0.53 -17.16	22.20 0.08 -21.36	22.93 -0.07 -23.62	24.78 0.10 -23.67	25.28 0.58 -18.96	23.14 1.63 -5.90	22.57 2.08 -0.01	22.97 2.10 0.00	20.76 1.85 -1.06	18.61 0.24 -15.93	21.91 -0.17 -23.71	21.35 -0.05 -21.81	20.60 0.32 -16.98	19.83 0.67 -11.99	20.78 0.92 -10.02	19.37 0.33 -15.57	15.80 0.64 -8.06
NARROWS_GT2_4 24239	19.93 -0.32 -23.72	21.80 -0.32 -25.79	21.08 -0.06 -21.78	12.19 -0.08 -13.24	16.11 -0.08 -17.24	21.17 -0.10 -22.41	23.39 -0.17 -25.60	23.10 0.53 -17.16	22.20 0.08 -21.36	22.93 -0.07 -23.62	24.78 0.10 -23.67	25.28 0.58 -18.96	23.14 1.63 -5.90	22.57 2.08 -0.01	22.97 2.10 0.00	20.76 1.85 -1.06	18.61 0.24 -15.93	21.91 -0.17 -23.71	21.35 -0.05 -21.81	20.60 0.32 -16.98	19.83 0.67 -11.99	20.78 0.92 -10.02	19.37 0.33 -15.57	15.80 0.64 -8.06
NARROWS_GT2_5 24240	19.93 -0.32 -23.72	21.80 -0.32 -25.79	21.08 -0.06 -21.78	12.19 -0.08 -13.24	16.11 -0.08 -17.24	21.17 -0.10 -22.41	23.39 -0.17 -25.60	23.10 0.53 -17.16	22.20 0.08 -21.36	22.93 -0.07 -23.62	24.78 0.10 -23.67	25.28 0.58 -18.96	23.14 1.63 -5.90	22.57 2.08 -0.01	22.97 2.10 0.00	20.76 1.85 -1.06	18.61 0.24 -15.93	21.91 -0.17 -23.71	21.35 -0.05 -21.81	20.60 0.32 -16.98	19.83 0.67 -11.99	20.78 0.92 -10.02	19.37 0.33 -15.57	15.80 0.64 -8.06

NARROWS_GT2_6 24241	19.93 -0.32 -23.72	21.80 -0.32 -25.79	21.08 -0.06 -21.78	12.19 -0.08 -13.24	16.11 -0.08 -17.24	21.17 -0.10 -22.41	23.39 -0.17 -25.60	23.10 0.53 -17.16	22.20 0.08 -21.36	22.93 -0.07 -23.62	24.78 0.10 -23.67	25.28 0.58 -18.96	23.14 1.63 -5.90	22.57 2.08 -0.01	22.97 2.10 0.00	20.76 1.85 -1.06	18.61 0.24 -15.93	21.91 -0.17 -23.71	21.35 -0.05 -21.81	20.60 0.32 -16.98	19.83 0.67 -11.99	20.78 0.92 -10.02	19.37 0.33 -15.57	15.80 0.64 -8.06
NARROWS_GT2_7 24242	19.93 -0.32 -23.72	21.80 -0.32 -25.79	21.08 -0.06 -21.78	12.19 -0.08 -13.24	16.11 -0.08 -17.24	21.17 -0.10 -22.41	23.39 -0.17 -25.60	23.10 0.53 -17.16	22.20 0.08 -21.36	22.93 -0.07 -23.62	24.78 0.10 -23.67	25.28 0.58 -18.96	23.14 1.63 -5.90	22.57 2.08 -0.01	22.97 2.10 0.00	20.76 1.85 -1.06	18.61 0.24 -15.93	21.91 -0.17 -23.71	21.35 -0.05 -21.81	20.60 0.32 -16.98	19.83 0.67 -11.99	20.78 0.92 -10.02	19.37 0.33 -15.57	15.80 0.64 -8.06
NARROWS_GT2_8 24243	19.93 -0.32 -23.72	21.80 -0.32 -25.79	21.08 -0.06 -21.78	12.19 -0.08 -13.24	16.11 -0.08 -17.24	21.17 -0.10 -22.41	23.39 -0.17 -25.60	23.10 0.53 -17.16	22.20 0.08 -21.36	22.93 -0.07 -23.62	24.78 0.10 -23.67	25.28 0.58 -18.96	23.14 1.63 -5.90	22.57 2.08 -0.01	22.97 2.10 0.00	20.76 1.85 -1.06	18.61 0.24 -15.93	21.91 -0.17 -23.71	21.35 -0.05 -21.81	20.60 0.32 -16.98	19.83 0.67 -11.99	20.78 0.92 -10.02	19.37 0.33 -15.57	15.80 0.64 -8.06
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	22.19 -0.24 -25.90	24.24 -0.25 -28.16	23.10 -0.04 -23.78	13.43 -0.06 -14.45	17.71 -0.07 -18.83	23.25 -0.08 -24.47	25.77 -0.15 -27.95	24.54 0.40 -18.73	24.15 0.06 -23.32	25.12 -0.05 -25.79	26.81 0.08 -25.73	26.69 0.43 -20.52	23.15 1.13 -6.41	21.86 1.37 -0.01	22.21 1.34 0.00	20.30 1.29 -1.16	19.99 0.18 -17.38	24.07 -0.12 -25.81	23.46 -0.03 -23.90	22.42 0.26 -18.86	21.06 0.57 -13.32	21.74 0.78 -11.12	21.03 0.27 -17.29	16.58 0.53 -8.95
NEG CAPITAL___MECHNVIL 23645	28.83 -0.22 -32.52	31.47 -0.22 -35.36	29.18 -0.04 -29.86	17.13 -0.06 -18.15	22.53 -0.06 -23.64	29.52 -0.07 -30.73	32.92 -0.14 -35.10	29.28 0.34 -23.52	30.11 0.05 -29.29	31.72 -0.04 -32.38	33.16 0.07 -32.09	31.57 0.40 -25.42	24.76 1.09 -8.06	21.80 1.30 -0.01	22.14 1.27 0.00	20.44 1.13 -1.46	24.42 0.15 -21.84	30.61 -0.11 -32.35	29.78 -0.03 -30.22	27.78 0.23 -24.25	24.77 0.48 -17.12	24.79 0.65 -14.30	25.92 0.22 -22.23	19.04 0.44 -11.51
NEG CENTRAL_HIGH_ACRES 23767	-0.84 0.09 -2.54	-0.82 0.09 -2.76	1.71 0.02 -2.33	0.48 0.02 -1.42	0.82 0.02 -1.84	1.28 0.02 -2.40	0.74 0.04 -2.74	7.11 -0.13 -1.84	3.03 -0.01 -2.29	1.92 0.01 -2.52	3.50 -0.02 -2.52	7.59 -0.15 -2.00	15.80 -0.44 -0.63	19.82 -0.67 0.00	20.18 -0.69 0.00	17.27 -0.70 -0.11	4.03 -0.11 -1.70	0.95 0.04 -2.54	2.04 0.00 -2.44	5.28 -0.12 -2.10	8.41 -0.24 -1.48	10.79 -0.29 -1.24	5.29 -0.10 -1.93	7.88 -0.20 -1.00
NEG CENTRAL___DRP 24199	-0.66 0.00 -2.81	-0.61 -0.01 -3.06	1.95 0.00 -2.58	0.61 0.00 -1.57	1.00 0.00 -2.05	1.51 -0.01 -2.66	0.98 -0.02 -3.04	7.50 0.05 -2.04	3.31 0.01 -2.54	2.18 0.00 -2.80	3.81 0.01 -2.79	8.01 0.05 -2.22	16.37 0.06 -0.70	20.49 0.00 0.00	20.88 0.01 0.00	17.90 -0.07 -0.13	4.32 0.00 -1.89	1.18 0.00 -2.81	2.27 -0.01 -2.69	5.64 0.02 -2.31	8.86 0.06 -1.63	11.31 0.10 -1.36	5.62 0.03 -2.12	8.24 0.06 -1.10
NEG CENTRAL___INDECK 23768	0.24 -0.06 -3.77	0.37 -0.07 -4.10	2.82 0.00 -3.46	1.13 -0.01 -2.11	1.68 -0.02 -2.74	2.40 -0.03 -3.56	1.97 -0.06 -4.07	8.25 0.12 -2.73	4.18 0.02 -3.40	3.12 -0.02 -3.75	4.77 0.03 -3.74	8.81 0.10 -2.98	16.70 0.15 -0.93	20.56 0.07 0.00	20.91 0.04 0.00	17.93 -0.09 -0.17	4.94 -0.03 -2.53	2.06 -0.03 -3.72	3.12 -0.02 -3.54	6.40 0.05 -3.05	9.45 0.13 -2.15	11.86 0.22 -1.80	6.33 0.07 -2.79	8.69 0.15 -1.45
NEG CENTRAL___SENECA 23627	-0.36 -0.02 -3.12	-0.29 -0.02 -3.40	2.23 0.00 -2.87	0.78 0.00 -1.75	1.22 -0.01 -2.27	1.80 -0.01 -2.96	1.31 -0.03 -3.38	7.75 0.08 -2.26	3.60 0.01 -2.82	2.49 -0.01 -3.11	4.12 0.02 -3.10	8.28 0.07 -2.47	16.48 0.10 -0.77	20.55 0.06 0.00	20.94 0.06 0.00	17.94 -0.06 -0.14	4.54 0.00 -2.10	1.48 -0.01 -3.12	2.56 0.00 -2.98	5.90 0.04 -2.56	9.07 0.09 -1.81	11.51 0.15 -1.51	5.86 0.04 -2.35	8.40 0.10 -1.22
NEG CENTRAL___STATE_STREET 24147	-0.77 -0.01 -2.71	-0.74 -0.03 -2.95	1.85 0.00 -2.49	0.55 -0.01 -1.51	0.92 -0.01 -1.97	1.42 -0.01 -2.57	0.87 -0.02 -2.93	7.45 0.08 -1.97	3.22 0.01 -2.45	2.07 -0.01 -2.70	3.71 0.02 -2.69	7.96 0.07 -2.14	16.43 0.14 -0.67	20.58 0.09 0.00	21.04 0.17 0.00	18.07 0.09 -0.12	4.27 0.01 -1.82	1.07 -0.01 -2.71	2.18 0.00 -2.59	5.58 0.05 -2.23	8.85 0.11 -1.57	11.32 0.16 -1.31	5.56 0.05 -2.04	8.21 0.07 -1.06
NEG MILLWOOD___DRP 24198	20.71 -0.28 -24.46	22.64 -0.29 -26.59	21.77 -0.05 -22.46	12.61 -0.07 -13.65	16.66 -0.08 -17.78	21.88 -0.09 -23.11	24.20 -0.15 -26.39	23.53 0.48 -17.64	22.80 0.07 -21.96	23.59 -0.06 -24.28	25.47 0.10 -24.37	25.77 0.51 -19.51	23.13 1.44 -6.08	22.34 1.85 -0.01	22.71 1.84 0.00	20.60 1.65 -1.10	19.10 0.22 -16.44	22.68 -0.15 -24.46	22.10 -0.04 -22.56	21.27 0.30 -17.67	20.28 0.64 -12.48	21.14 0.87 -10.42	19.98 0.31 -16.20	16.10 0.62 -8.39
NEG NORTH_FLCN_SEA 23793	-3.44 0.02 0.00	-3.62 0.04 0.00	-0.63 0.01 0.00	-0.94 0.02 0.00	-1.01 0.03 0.00	-1.11 0.03 0.00	-1.96 0.08 0.00	5.21 -0.20 0.00	0.72 -0.04 0.00	-0.58 0.04 0.00	0.94 -0.07 0.00	5.38 -0.36 0.00	14.69 -0.92 0.00	19.53 -0.96 0.00	20.12 -0.75 0.00	17.44 -0.41 0.00	2.43 0.00 0.00	-1.54 0.09 0.00	-0.39 0.02 0.00	3.08 -0.22 0.00	6.70 -0.47 0.00	9.23 -0.61 0.00	3.27 -0.21 0.00	6.65 -0.44 0.00
NEG NORTH_KES_CHATEGAY 23792	-3.42 0.04 0.00	-3.61 0.06 0.00	-0.63 0.01 0.00	-0.94 0.02 0.00	-1.01 0.04 0.00	-1.11 0.03 0.00	-1.96 0.08 0.00	5.19 -0.22 0.00	0.72 -0.04 0.00	-0.58 0.04 0.00	0.94 -0.07 0.00	5.39 -0.35 0.00	14.72 -0.89 0.00	19.56 -0.93 0.00	20.12 -0.75 0.00	17.40 -0.45 0.00	2.41 -0.02 0.00	-1.54 0.09 0.00	-0.39 0.02 0.00	3.09 -0.21 0.00	6.71 -0.45 0.00	9.26 -0.59 0.00	3.27 -0.20 0.00	6.66 -0.42 0.00
NEG NORTH___ALICE_FALLS 23915	-3.45 0.02 0.00	-3.63 0.03 0.00	-0.63 0.01 0.00	-0.95 0.02 0.00	-1.01 0.03 0.00	-1.11 0.03 0.00	-1.97 0.07 0.00	5.22 -0.19 0.00	0.73 -0.04 0.00	-0.59 0.04 0.00	0.94 -0.06 0.00	5.41 -0.34 0.00	14.75 -0.86 0.00	19.60 -0.89 0.00	20.19 -0.68 0.00	17.50 -0.36 0.00	2.44 0.00 0.00	-1.55 0.08 0.00	-0.39 0.02 0.00	3.10 -0.20 0.00	6.73 -0.43 0.00	9.28 -0.56 0.00	3.28 -0.19 0.00	6.68 -0.41 0.00
NEG NORTH___LWR_SARANAC 23913	-3.45 0.02 0.00	-3.63 0.03 0.00	-0.63 0.01 0.00	-0.95 0.02 0.00	-1.01 0.03 0.00	-1.11 0.03 0.00	-1.97 0.07 0.00	5.22 -0.19 0.00	0.73 -0.04 0.00	-0.59 0.04 0.00	0.94 -0.06 0.00	5.41 -0.34 0.00	14.75 -0.86 0.00	19.60 -0.89 0.00	20.19 -0.68 0.00	17.50 -0.36 0.00	2.44 0.00 0.00	-1.55 0.08 0.00	-0.39 0.02 0.00	3.10 -0.20 0.00	6.73 -0.43 0.00	9.28 -0.56 0.00	3.28 -0.19 0.00	6.68 -0.41 0.00

NEG NORTH___PLATTSBURG 23628	-3.45 0.02 0.00	-3.63 0.03 0.00	-0.63 0.01 0.00	-0.95 0.02 0.00	-1.01 0.03 0.00	-1.11 0.03 0.00	-1.97 0.07 0.00	5.22 -0.19 0.00	0.73 -0.04 0.00	-0.59 0.04 0.00	0.94 -0.06 0.00	5.41 -0.34 0.00	14.75 -0.86 0.00	19.60 -0.89 0.00	20.19 -0.68 0.00	17.50 -0.36 0.00	2.44 0.00 0.00	-1.55 0.08 0.00	-0.39 0.02 0.00	3.10 -0.20 0.00	6.73 -0.43 0.00	9.28 -0.56 0.00	3.28 -0.19 0.00	6.68 -0.41 0.00
NEG WEST_LEA_LOCKPORT 23791	0.00 0.09 -3.38	0.06 0.05 -3.67	2.49 0.03 -3.10	0.94 0.02 -1.88	1.43 0.02 -2.45	2.07 0.02 -3.19	1.66 0.05 -3.65	7.60 -0.26 -2.45	3.78 -0.03 -3.04	2.76 0.02 -3.36	4.31 -0.05 -3.35	8.04 -0.36 -2.67	15.41 -1.04 -0.83	18.95 -1.54 0.00	19.30 -1.57 0.00	16.46 -1.54 -0.15	4.43 -0.27 -2.27	1.70 0.07 -3.26	2.65 0.00 -3.06	5.72 -0.21 -2.63	8.60 -0.42 -1.86	10.92 -0.47 -1.55	5.73 -0.16 -2.41	8.09 -0.24 -1.25
NEG WEST___LANCASTR 23811	0.34 -0.07 -3.87	0.47 -0.08 -4.21	2.91 0.00 -3.56	1.18 -0.02 -2.16	1.75 -0.02 -2.82	2.49 -0.03 -3.66	2.10 -0.04 -4.18	8.25 0.03 -2.80	4.27 0.01 -3.49	3.22 -0.01 -3.86	4.86 0.01 -3.84	8.78 -0.02 -3.06	16.49 -0.08 -0.96	20.28 -0.21 0.00	20.65 -0.22 0.00	17.65 -0.37 -0.17	4.95 -0.09 -2.60	2.09 -0.03 -3.74	3.08 -0.02 -3.51	6.31 -0.01 -3.02	9.32 0.02 -2.13	11.74 0.11 -1.78	6.28 0.04 -2.77	8.66 0.14 -1.43
NEG_PENN_ALLEGHNY 23528	3.59 -0.06 -7.11	4.01 -0.06 -7.73	5.88 -0.01 -6.53	2.99 -0.01 -3.97	4.11 -0.02 -5.17	5.56 -0.02 -6.72	5.60 -0.04 -7.68	10.67 0.12 -5.15	7.19 0.01 -6.41	6.45 -0.01 -7.08	8.08 0.02 -7.06	11.46 0.10 -5.61	17.56 0.19 -1.76	20.74 0.25 0.00	21.10 0.23 0.00	18.31 0.14 -0.32	7.25 0.04 -4.78	5.42 -0.01 -7.06	6.32 0.00 -6.73	9.13 0.08 -5.75	11.41 0.18 -4.06	13.50 0.27 -3.39	8.83 0.09 -5.27	10.01 0.19 -2.73
NEG___GEN_MONROE 24207	-0.81 0.00 -2.66	-0.78 0.00 -2.89	1.79 -0.01 -2.44	0.52 0.00 -1.49	0.88 -0.01 -1.93	1.36 -0.01 -2.51	0.81 -0.02 -2.87	7.32 -0.02 -1.92	3.16 0.00 -2.39	2.02 0.00 -2.64	3.64 0.00 -2.63	7.77 -0.07 -2.10	16.05 -0.21 -0.66	20.11 -0.38 0.00	20.45 -0.42 0.00	17.47 -0.50 -0.12	4.12 -0.10 -1.78	1.03 0.00 -2.65	2.13 -0.01 -2.54	5.41 -0.07 -2.19	8.57 -0.14 -1.54	11.00 -0.13 -1.29	5.43 -0.05 -2.00	8.05 -0.07 -1.04
NEPA___ENERGY 23901	0.42 -0.02 -3.91	0.55 -0.04 -4.25	2.96 0.00 -3.59	1.21 -0.01 -2.18	1.79 -0.01 -2.84	2.55 -0.02 -3.70	2.16 -0.02 -4.22	8.25 0.01 -2.83	4.29 0.01 -3.52	3.28 0.00 -3.89	4.89 0.01 -3.88	8.77 -0.06 -3.09	16.26 -0.32 -0.96	20.04 -0.45 0.00	20.41 -0.46 0.00	17.45 -0.57 -0.18	4.99 -0.07 -2.63	2.17 0.02 -3.78	3.13 -0.01 -3.55	6.32 -0.03 -3.05	9.29 -0.03 -2.15	11.68 0.04 -1.80	6.27 0.01 -2.80	8.61 0.08 -1.45
NEVERSINK___HYD 23608	17.70 -0.26 -21.43	19.38 -0.26 -23.31	18.99 -0.05 -19.68	10.93 -0.06 -11.96	14.47 -0.07 -15.58	19.03 -0.08 -20.25	20.95 -0.15 -23.13	21.36 0.45 -15.50	20.14 0.07 -19.30	20.66 -0.06 -21.34	22.46 0.11 -21.35	23.28 0.47 -17.07	22.25 1.32 -5.32	22.21 1.71 -0.01	22.54 1.67 0.00	20.29 1.48 -0.96	17.01 0.19 -14.38	19.63 -0.14 -21.39	19.13 -0.05 -19.59	18.57 0.26 -15.01	18.33 0.56 -10.60	19.47 0.77 -8.85	17.51 0.27 -13.77	14.75 0.54 -7.13
NEWTON___FALLS_HYD 23847	-3.41 0.06 0.00	-3.58 0.09 0.00	-0.62 0.01 0.00	-0.94 0.02 0.00	-1.02 0.02 0.00	-1.12 0.02 0.00	-2.01 0.03 0.00	5.32 -0.09 0.00	0.75 -0.02 0.00	-0.61 0.02 0.00	0.98 -0.03 0.00	5.60 -0.14 0.00	15.31 -0.30 0.00	20.11 -0.38 0.00	20.47 -0.40 0.00	17.50 -0.35 0.00	2.40 -0.04 0.00	-1.59 0.04 0.00	-0.41 0.01 0.00	3.23 -0.08 0.00	7.01 -0.16 0.00	9.67 -0.18 0.00	3.40 -0.08 0.00	6.90 -0.18 0.00
NIAGARA_115E_LBMP 323715	0.14 0.15 -3.46	0.20 0.10 -3.77	2.58 0.04 -3.18	1.00 0.03 -1.93	1.51 0.03 -2.52	2.17 0.04 -3.27	1.79 0.09 -3.74	7.56 -0.36 -2.51	3.84 -0.05 -3.12	2.86 0.03 -3.45	4.37 -0.07 -3.43	7.99 -0.49 -2.73	15.10 -1.37 -0.86	18.51 -1.99 0.00	18.85 -2.02 0.00	16.09 -1.92 -0.15	4.44 -0.32 -2.33	1.80 0.10 -3.33	2.72 0.01 -3.12	5.70 -0.28 -2.68	8.48 -0.57 -1.89	10.75 -0.68 -1.58	5.70 -0.22 -2.45	7.98 -0.37 -1.27
NIAGARA_115W_LBMP 323714	0.18 0.18 -3.48	0.24 0.13 -3.78	2.60 0.05 -3.19	1.01 0.04 -1.94	1.52 0.04 -2.53	2.20 0.05 -3.29	1.82 0.11 -3.76	7.53 -0.40 -2.52	3.85 -0.05 -3.13	2.88 0.04 -3.46	4.38 -0.08 -3.45	7.96 -0.53 -2.74	14.97 -1.50 -0.86	18.33 -2.16 0.00	18.68 -2.19 0.00	15.95 -2.06 -0.16	4.44 -0.33 -2.33	1.83 0.13 -3.32	2.72 0.02 -3.11	5.66 -0.31 -2.67	8.42 -0.63 -1.88	10.67 -0.74 -1.57	5.67 -0.25 -2.45	7.93 -0.42 -1.27
NIAGARA_230_LBMP 323716	0.11 0.12 -3.45	0.18 0.09 -3.76	2.56 0.03 -3.17	0.99 0.03 -1.93	1.49 0.03 -2.51	2.15 0.03 -3.27	1.76 0.07 -3.73	7.60 -0.31 -2.50	3.84 -0.04 -3.11	2.85 0.03 -3.44	4.37 -0.06 -3.43	8.04 -0.43 -2.73	15.26 -1.21 -0.85	18.73 -1.76 0.00	19.09 -1.79 0.00	16.30 -1.71 -0.15	4.47 -0.29 -2.32	1.75 0.08 -3.29	2.66 0.00 -3.07	5.69 -0.25 -2.64	8.53 -0.50 -1.86	10.83 -0.57 -1.55	5.70 -0.19 -2.42	8.02 -0.31 -1.25
NIAGARA____ 23760	0.16 0.16 -3.47	0.23 0.12 -3.77	2.59 0.05 -3.19	1.01 0.03 -1.93	1.51 0.03 -2.52	2.18 0.04 -3.28	1.79 0.09 -3.74	7.57 -0.35 -2.51	3.84 -0.05 -3.12	2.86 0.04 -3.45	4.37 -0.07 -3.44	8.01 -0.47 -2.73	15.15 -1.32 -0.86	18.58 -1.91 0.00	18.93 -1.94 0.00	16.15 -1.86 -0.15	4.46 -0.30 -2.33	1.81 0.12 -3.32	2.72 0.02 -3.11	5.69 -0.27 -2.66	8.49 -0.55 -1.88	10.76 -0.65 -1.57	5.69 -0.22 -2.44	7.98 -0.38 -1.27
NINE_MILE_1 23575	-1.96 0.09 -1.42	-2.02 0.09 -1.55	0.68 0.02 -1.31	-0.14 0.02 -0.80	0.02 0.03 -1.04	0.23 0.03 -1.35	-0.45 0.05 -1.54	6.31 -0.13 -1.03	2.03 -0.01 -1.28	0.81 0.02 -1.42	2.39 -0.02 -1.41	6.73 -0.14 -1.12	15.58 -0.39 -0.35	19.96 -0.53 0.00	20.33 -0.54 0.00	17.42 -0.49 -0.06	3.32 -0.07 -0.96	-0.16 0.04 -1.43	0.97 0.01 -1.37	4.40 -0.08 -1.18	7.82 -0.17 -0.83	10.31 -0.23 -0.69	4.47 -0.08 -1.08	7.48 -0.17 -0.56
NINE_MILE_2 23744	-1.96 0.09 -1.42	-2.03 0.09 -1.55	0.68 0.02 -1.31	-0.14 0.02 -0.79	0.01 0.03 -1.03	0.23 0.03 -1.35	-0.45 0.05 -1.54	6.31 -0.13 -1.03	2.03 -0.01 -1.28	0.81 0.02 -1.41	2.39 -0.02 -1.41	6.73 -0.14 -1.12	15.58 -0.38 -0.35	19.96 -0.53 0.00	20.33 -0.54 0.00	17.42 -0.49 -0.06	3.32 -0.07 -0.95	-0.17 0.04 -1.42	0.97 0.01 -1.37	4.40 -0.08 -1.18	7.82 -0.17 -0.83	10.31 -0.23 -0.69	4.46 -0.08 -1.08	7.47 -0.17 -0.56
NM_CAPITAL___DRP 24208	27.06 -0.18 -30.70	29.53 -0.19 -33.39	27.52 -0.03 -28.19	16.12 -0.05 -17.13	21.23 -0.05 -22.33	27.82 -0.06 -29.02	30.99 -0.11 -33.14	27.84 0.21 -22.21	28.46 0.03 -27.66	29.92 -0.03 -30.57	31.38 0.05 -30.33	30.03 0.26 -24.04	23.83 0.69 -7.53	21.37 0.87 -0.01	21.73 0.86 0.00	20.02 0.79 -1.38	23.17 0.11 -20.62	28.85 -0.07 -30.55	28.09 -0.01 -28.51	26.30 0.15 -22.85	23.62 0.31 -16.14	23.75 0.43 -13.48	24.57 0.15 -20.95	18.25 0.32 -10.85

NM_CENTRAL___DRP 24181	-1.54 0.02 -1.91	-1.57 0.03 -2.07	1.12 0.01 -1.75	0.11 0.01 -1.07	0.35 0.01 -1.39	0.66 0.01 -1.80	0.02 0.01 -2.05	6.77 -0.02 -1.38	2.48 0.00 -1.72	1.28 0.00 -1.90	2.90 0.00 -1.89	7.24 -0.01 -1.50	16.03 -0.05 -0.47	20.38 -0.11 0.00	20.75 -0.12 0.00	17.80 -0.14 -0.09	3.70 -0.02 -1.28	0.28 0.00 -1.90	1.42 0.00 -1.82	4.87 -0.01 -1.58	8.26 -0.01 -1.11	10.76 -0.01 -0.93	4.91 -0.01 -1.45	7.81 -0.02 -0.75
NM_FRONTIER___DRP 24179	0.18 0.18 -3.48	0.24 0.13 -3.78	2.60 0.05 -3.19	1.01 0.04 -1.94	1.52 0.04 -2.53	2.20 0.05 -3.29	1.82 0.11 -3.76	7.53 -0.40 -2.52	3.85 -0.05 -3.13	2.88 0.04 -3.46	4.38 -0.08 -3.45	7.96 -0.53 -2.74	14.97 -1.50 -0.86	18.33 -2.16 0.00	18.68 -2.19 0.00	15.95 -2.06 -0.16	4.44 -0.33 -2.33	1.83 0.13 -3.32	2.72 0.02 -3.11	5.66 -0.31 -2.67	8.42 -0.63 -1.88	10.67 -0.74 -1.57	5.67 -0.25 -2.45	7.93 -0.42 -1.27
NM_ST_REGIS___HYD 24053	-3.41 0.06 0.00	-3.60 0.07 0.00	-0.63 0.01 0.00	-0.94 0.02 0.00	-1.02 0.02 0.00	-1.12 0.02 0.00	-2.00 0.04 0.00	5.29 -0.12 0.00	0.74 -0.03 0.00	-0.60 0.03 0.00	0.96 -0.04 0.00	5.51 -0.23 0.00	15.11 -0.50 0.00	19.95 -0.53 0.00	20.41 -0.46 0.00	17.51 -0.34 0.00	2.41 -0.02 0.00	-1.57 0.06 0.00	-0.40 0.01 0.00	3.17 -0.13 0.00	6.91 -0.26 0.00	9.56 -0.29 0.00	3.36 -0.11 0.00	6.86 -0.23 0.00
NORTHPORT___1 23551	19.95 -0.31 -23.72	21.83 -0.30 -25.80	21.10 -0.05 -21.78	12.22 -0.06 -13.24	16.13 -0.07 -17.25	21.19 -0.08 -22.42	23.42 -0.14 -25.60	23.05 0.48 -17.16	22.20 0.07 -21.36	22.94 -0.06 -23.62	24.79 0.11 -23.68	25.27 0.57 -18.96	23.07 1.56 -5.90	22.56 2.07 -0.01	23.00 2.14 0.01	21.06 1.95 -1.25	18.61 0.24 -15.93	21.92 -0.16 -23.72	21.36 -0.04 -21.81	20.64 0.35 -16.99	19.87 0.71 -12.00	20.87 1.00 -10.02	19.42 0.37 -15.58	15.88 0.73 -8.07
NORTHPORT___2 23552	19.95 -0.31 -23.72	21.83 -0.30 -25.80	21.10 -0.05 -21.78	12.22 -0.06 -13.24	16.13 -0.07 -17.25	21.19 -0.08 -22.42	23.42 -0.14 -25.60	23.05 0.48 -17.16	22.20 0.07 -21.36	22.94 -0.06 -23.62	24.79 0.11 -23.68	25.27 0.57 -18.96	23.07 1.56 -5.90	22.56 2.07 -0.01	23.00 2.14 0.01	21.06 1.95 -1.25	18.61 0.24 -15.93	21.92 -0.16 -23.72	21.36 -0.04 -21.81	20.64 0.35 -16.99	19.87 0.71 -12.00	20.87 1.00 -10.02	19.42 0.37 -15.58	15.88 0.73 -8.07
NORTHPORT___3 23553	19.98 -0.27 -23.72	21.86 -0.26 -25.80	21.11 -0.04 -21.78	12.23 -0.06 -13.24	16.14 -0.06 -17.25	21.20 -0.07 -22.42	23.44 -0.13 -25.60	22.99 0.42 -17.16	22.19 0.06 -21.36	22.95 -0.06 -23.62	24.78 0.10 -23.68	25.23 0.52 -18.96	22.97 1.46 -5.90	22.40 1.91 -0.01	22.83 1.96 0.01	20.86 1.77 -1.23	18.59 0.22 -15.93	21.94 -0.14 -23.72	21.37 -0.03 -21.81	20.60 0.31 -16.99	19.80 0.63 -12.00	20.77 0.90 -10.02	19.38 0.33 -15.58	15.80 0.65 -8.07
NORTHPORT___4 23650	19.98 -0.27 -23.72	21.86 -0.26 -25.80	21.11 -0.04 -21.78	12.23 -0.06 -13.24	16.14 -0.06 -17.25	21.20 -0.07 -22.42	23.44 -0.13 -25.60	22.99 0.42 -17.16	22.19 0.06 -21.36	22.95 -0.06 -23.62	24.78 0.10 -23.68	25.23 0.52 -18.96	22.97 1.46 -5.90	22.40 1.91 -0.01	22.83 1.96 0.01	20.86 1.77 -1.23	18.59 0.22 -15.93	21.94 -0.14 -23.72	21.37 -0.03 -21.81	20.60 0.31 -16.99	19.80 0.63 -12.00	20.77 0.90 -10.02	19.38 0.33 -15.58	15.80 0.65 -8.07
NORTHPORT___IC 23718	19.95 -0.31 -23.72	21.83 -0.30 -25.80	21.10 -0.05 -21.78	12.22 -0.06 -13.24	16.13 -0.07 -17.25	21.19 -0.08 -22.42	23.42 -0.14 -25.60	23.05 0.48 -17.16	22.20 0.07 -21.36	22.94 -0.06 -23.62	24.79 0.11 -23.68	25.27 0.57 -18.96	23.07 1.56 -5.90	22.56 2.07 -0.01	23.00 2.14 0.01	21.06 1.95 -1.25	18.61 0.24 -15.93	21.92 -0.16 -23.72	21.36 -0.04 -21.81	20.64 0.35 -16.99	19.87 0.71 -12.00	20.87 1.00 -10.02	19.42 0.37 -15.58	15.88 0.73 -8.07
NPX_GEN_1385_PROXY 323591	19.95 -0.31 -23.72	21.83 -0.30 -25.80	21.10 -0.04 -21.78	12.23 -0.05 -13.24	16.14 -0.06 -17.25	21.21 -0.07 -22.42	23.45 -0.11 -25.60	23.03 0.46 -17.16	22.19 0.06 -21.36	22.94 -0.06 -23.62	24.77 0.09 -23.68	25.14 0.43 -18.96	22.64 1.13 -5.90	22.18 1.69 -0.01	22.55 1.69 0.01	20.86 1.75 -1.25	18.58 0.21 -15.93	21.93 -0.15 -23.72	21.36 -0.04 -21.81	20.63 0.34 -16.99	19.84 0.68 -12.00	20.78 0.92 -10.02	19.42 0.37 -15.58	15.91 0.76 -8.07
NPX_GEN_CSC 323557	19.98 -0.28 -23.72	21.87 -0.26 -25.80	21.11 -0.04 -21.78	12.23 -0.05 -13.24	16.14 -0.06 -17.25	21.20 -0.07 -22.42	23.44 -0.13 -25.60	23.01 0.44 -17.16	22.20 0.07 -21.36	22.94 -0.06 -23.62	24.79 0.11 -23.68	25.26 0.56 -18.96	23.06 1.55 -5.90	22.50 2.01 -0.01	22.95 2.09 0.01	20.99 1.86 -1.28	18.60 0.24 -15.93	21.92 -0.17 -23.72	21.37 -0.04 -21.81	20.63 0.34 -16.99	19.83 0.66 -12.00	20.84 0.97 -10.02	19.41 0.36 -15.58	15.83 0.68 -8.07
NSINS_S_GLNS_FALLS 23858	29.16 -0.20 -32.82	31.82 -0.20 -35.69	29.47 -0.03 -30.14	17.31 -0.04 -18.32	22.76 -0.06 -23.86	29.81 -0.06 -31.02	33.26 -0.13 -35.42	29.47 0.32 -23.75	30.38 0.05 -29.56	32.02 -0.04 -32.68	33.47 0.06 -32.40	31.83 0.41 -25.68	24.83 1.10 -8.12	21.68 1.18 -0.01	21.97 1.10 0.00	20.31 0.98 -1.47	24.61 0.14 -22.04	30.93 -0.10 -32.65	30.07 -0.02 -30.50	28.01 0.22 -24.48	24.91 0.45 -17.29	24.87 0.58 -14.44	26.11 0.19 -22.45	19.10 0.38 -11.62
NUCOR_STEEL___DRP 24197	-0.87 -0.01 -2.60	-0.86 -0.02 -2.83	1.75 0.00 -2.39	0.48 0.00 -1.45	0.84 -0.01 -1.89	1.31 -0.01 -2.46	0.76 -0.02 -2.81	7.37 0.08 -1.89	3.12 0.01 -2.35	1.96 -0.01 -2.59	3.60 0.02 -2.58	7.87 0.07 -2.06	16.39 0.13 -0.64	20.56 0.07 0.00	21.04 0.17 0.00	18.06 0.09 -0.12	4.20 0.01 -1.75	0.96 -0.01 -2.60	2.08 0.00 -2.49	5.49 0.04 -2.14	8.78 0.10 -1.51	11.26 0.15 -1.26	5.48 0.04 -1.96	8.16 0.06 -1.02
NYISO_LBMP_REFERENCE 24008	-3.47 0.00 0.00	-3.67 0.00 0.00	-0.64 0.00 0.00	-0.96 0.00 0.00	-1.04 0.00 0.00	-1.14 0.00 0.00	-2.04 0.00 0.00	5.41 0.00 0.00	0.77 0.00 0.00	-0.62 0.00 0.00	1.01 0.00 0.00	5.74 0.00 0.00	15.61 0.00 0.00	20.49 0.00 0.00	20.87 0.00 0.00	17.85 0.00 0.00	2.44 0.00 0.00	-1.63 0.00 0.00	-0.41 0.00 0.00	3.30 0.00 0.00	7.17 0.00 0.00	9.85 0.00 0.00	3.47 0.00 0.00	7.09 0.00 0.00
NYPA_BRENTWD____GT 24164	19.95 -0.31 -23.72	21.83 -0.31 -25.80	21.10 -0.05 -21.78	12.21 -0.06 -13.24	16.13 -0.08 -17.25	21.19 -0.08 -22.42	23.42 -0.15 -25.60	23.06 0.50 -17.16	22.21 0.08 -21.36	22.94 -0.07 -23.62	24.80 0.12 -23.68	25.33 0.62 -18.96	23.23 1.72 -5.90	22.75 2.26 -0.01	23.21 2.34 0.00	21.30 2.14 -1.32	18.64 0.27 -15.93	21.91 -0.18 -23.72	21.36 -0.04 -21.81	20.68 0.39 -16.99	19.96 0.79 -12.00	20.98 1.11 -10.02	19.45 0.41 -15.58	15.94 0.79 -8.07
NYPA_GOWANUS____GT5 24156	19.93 -0.32 -23.72	21.80 -0.32 -25.79	21.08 -0.06 -21.78	12.19 -0.08 -13.24	16.11 -0.08 -17.24	21.17 -0.10 -22.41	23.39 -0.17 -25.60	23.10 0.53 -17.16	22.20 0.08 -21.36	22.93 -0.07 -23.62	24.78 0.10 -23.67	25.28 0.58 -18.96	23.14 1.63 -5.90	22.57 2.08 -0.01	22.97 2.10 0.00	20.76 1.85 -1.06	18.61 0.24 -15.93	21.91 -0.17 -23.71	21.35 -0.05 -21.81	20.60 0.32 -16.98	19.83 0.67 -11.99	20.78 0.92 -10.02	19.37 0.33 -15.57	15.80 0.64 -8.06

NYPA_GOWANUS____GT6 24157	19.93	21.80	21.08	12.19	16.11	21.17	23.39	23.10	22.20	22.93	24.78	25.28	23.14	22.57	22.97	20.76	18.61	21.91	21.35	20.60	19.83	20.78	19.37	15.80
	-0.32	-0.32	-0.06	-0.08	-0.08	-0.10	-0.17	0.53	0.08	-0.07	0.10	0.58	1.63	2.08	2.10	1.85	0.24	-0.17	-0.05	0.32	0.67	0.92	0.33	0.64
	-23.72	-25.79	-21.78	-13.24	-17.24	-22.41	-25.60	-17.16	-21.36	-23.62	-23.67	-18.96	-5.90	-0.01	0.00	-1.06	-15.93	-23.71	-21.81	-16.98	-11.99	-10.02	-15.57	-8.06
NYPA_HARLEM__RVR__GT1 24160	19.96	21.83	21.09	12.20	16.12	21.18	23.41	23.06	22.19	22.93	24.77	25.24	23.04	22.46	22.85	20.68	18.60	21.92	21.34	20.58	19.79	20.74	19.36	15.77
	-0.29	-0.29	-0.05	-0.07	-0.07	-0.09	-0.15	0.49	0.07	-0.06	0.10	0.54	1.53	1.96	1.98	1.77	0.24	-0.16	-0.05	0.30	0.63	0.87	0.32	0.62
	-23.72	-25.79	-21.78	-13.24	-17.24	-22.41	-25.60	-17.16	-21.35	-23.61	-23.67	-18.96	-5.90	-0.01	0.00	-1.06	-15.92	-23.71	-21.80	-16.98	-11.99	-10.02	-15.57	-8.06
NYPA_HARLEM__RVR__GT2 24161	19.96	21.83	21.09	12.20	16.12	21.18	23.41	23.06	22.19	22.93	24.77	25.24	23.04	22.46	22.85	20.68	18.60	21.92	21.34	20.58	19.79	20.74	19.36	15.77
	-0.29	-0.29	-0.05	-0.07	-0.07	-0.09	-0.15	0.49	0.07	-0.06	0.10	0.54	1.53	1.96	1.98	1.77	0.24	-0.16	-0.05	0.30	0.63	0.87	0.32	0.62
	-23.72	-25.79	-21.78	-13.24	-17.24	-22.41	-25.60	-17.16	-21.35	-23.61	-23.67	-18.96	-5.90	-0.01	0.00	-1.06	-15.92	-23.71	-21.80	-16.98	-11.99	-10.02	-15.57	-8.06
NYPA_KENT____GT 24152	19.94	21.81	21.09	12.20	16.11	21.18	23.39	23.09	22.20	22.93	24.78	25.27	23.11	22.55	22.94	20.75	18.61	21.91	21.35	20.60	19.83	20.78	19.37	15.79
	-0.31	-0.32	-0.06	-0.08	-0.08	-0.09	-0.17	0.52	0.08	-0.07	0.10	0.57	1.60	2.05	2.07	1.84	0.25	-0.17	-0.05	0.32	0.67	0.91	0.32	0.64
	-23.72	-25.79	-21.78	-13.24	-17.24	-22.41	-25.60	-17.16	-21.36	-23.62	-23.67	-18.96	-5.90	-0.01	0.00	-1.06	-15.93	-23.71	-21.81	-16.98	-11.99	-10.02	-15.57	-8.06
NYPA_POUCH1____GT 24155	19.93	21.80	21.08	12.20	16.11	21.17	23.39	23.10	22.20	22.93	24.78	25.27	23.12	22.54	22.93	20.70	18.60	21.92	21.35	20.59	19.80	20.73	19.33	15.78
	-0.32	-0.32	-0.06	-0.08	-0.08	-0.10	-0.17	0.53	0.08	-0.07	0.11	0.57	1.61	2.05	2.06	1.79	0.23	-0.16	-0.05	0.30	0.64	0.87	0.29	0.63
	-23.72	-25.79	-21.78	-13.24	-17.24	-22.41	-25.60	-17.16	-21.36	-23.62	-23.67	-18.96	-5.90	-0.01	0.00	-1.06	-15.93	-23.71	-21.81	-16.98	-11.99	-10.02	-15.57	-8.06
NYPA_VERNON____GT2 24162	19.94	21.82	21.08	12.20	16.12	21.18	23.40	23.08	22.20	22.93	24.78	25.26	23.09	22.52	22.92	20.75	18.61	21.92	21.35	20.60	19.83	20.77	19.37	15.79
	-0.31	-0.31	-0.06	-0.08	-0.08	-0.09	-0.16	0.51	0.08	-0.07	0.10	0.56	1.58	2.03	2.05	1.83	0.25	-0.17	-0.04	0.32	0.67	0.91	0.32	0.64
	-23.72	-25.79	-21.78	-13.24	-17.24	-22.41	-25.60	-17.16	-21.36	-23.62	-23.67	-18.96	-5.90	-0.01	0.00	-1.06	-15.93	-23.71	-21.81	-16.98	-11.99	-10.02	-15.57	-8.06
NYPA_VERNON____GT3 24163	19.94	21.82	21.08	12.20	16.12	21.18	23.40	23.08	22.20	22.93	24.78	25.26	23.09	22.52	22.92	20.75	18.61	21.92	21.35	20.60	19.83	20.77	19.37	15.79
	-0.31	-0.31	-0.06	-0.08	-0.08	-0.09	-0.16	0.51	0.08	-0.07	0.10	0.56	1.58	2.03	2.05	1.83	0.25	-0.17	-0.04	0.32	0.67	0.91	0.32	0.64
	-23.72	-25.79	-21.78	-13.24	-17.24	-22.41	-25.60	-17.16	-21.36	-23.62	-23.67	-18.96	-5.90	-0.01	0.00	-1.06	-15.93	-23.71	-21.81	-16.98	-11.99	-10.02	-15.57	-8.06
NYPA__ASTORIA_CC1 323568	19.95	21.82	21.08	12.20	16.12	21.18	23.40	23.07	22.20	22.93	24.78	25.25	23.07	22.51	22.90	20.74	18.61	21.92	21.35	20.60	19.82	20.77	19.37	15.79
	-0.30	-0.30	-0.05	-0.08	-0.08	-0.09	-0.16	0.51	0.08	-0.06	0.10	0.55	1.56	2.01	2.04	1.83	0.24	-0.17	-0.05	0.31	0.66	0.90	0.32	0.64
	-23.72	-25.79	-21.78	-13.24	-17.24	-22.41	-25.60	-17.16	-21.36	-23.62	-23.67	-18.96	-5.90	-0.01	0.00	-1.06	-15.93	-23.71	-21.81	-16.98	-11.99	-10.02	-15.57	-8.06
NYPA__ASTORIA_CC2 323569	19.95	21.82	21.08	12.20	16.12	21.18	23.40	23.07	22.20	22.93	24.78	25.25	23.07	22.51	22.90	20.74	18.61	21.92	21.35	20.60	19.82	20.77	19.37	15.79
	-0.30	-0.30	-0.05	-0.08	-0.08	-0.09	-0.16	0.51	0.08	-0.06	0.10	0.55	1.56	2.01	2.04	1.83	0.24	-0.17	-0.05	0.31	0.66	0.90	0.32	0.64
	-23.72	-25.79	-21.78	-13.24	-17.24	-22.41	-25.60	-17.16	-21.36	-23.62	-23.67	-18.96	-5.90	-0.01	0.00	-1.06	-15.93	-23.71	-21.81	-16.98	-11.99	-10.02	-15.57	-8.06
NYPA__HOLTSVILL 23794	19.95	21.83	21.10	12.22	16.13	21.19	23.42	23.06	22.20	22.94	24.79	25.29	23.13	22.61	23.06	21.12	18.62	21.91	21.36	20.66	19.90	20.91	19.43	15.89
	-0.31	-0.30	-0.04	-0.06	-0.07	-0.08	-0.15	0.49	0.08	-0.06	0.11	0.58	1.61	2.11	2.20	1.99	0.25	-0.17	-0.04	0.37	0.73	1.04	0.38	0.74
	-23.72	-25.80	-21.78	-13.24	-17.25	-22.42	-25.60	-17.16	-21.36	-23.62	-23.68	-18.96	-5.90	-0.01	0.01	-1.28	-15.93	-23.72	-21.81	-16.99	-12.00	-10.02	-15.58	-8.07
NYPA____HELLGATE_GT1 24158	19.96	21.83	21.09	12.20	16.12	21.18	23.41	23.06	22.19	22.93	24.77	25.24	23.04	22.46	22.85	20.68	18.60	21.92	21.34	20.58	19.79	20.74	19.36	15.77
	-0.29	-0.29	-0.05	-0.07	-0.07	-0.09	-0.15	0.49	0.07	-0.06	0.10	0.54	1.53	1.96	1.98	1.77	0.24	-0.16	-0.05	0.30	0.63	0.87	0.32	0.62
	-23.72	-25.79	-21.78	-13.24	-17.24	-22.41	-25.60	-17.16	-21.35	-23.61	-23.67	-18.96	-5.90	-0.01	0.00	-1.06	-15.92	-23.71	-21.80	-16.98	-11.99	-10.02	-15.57	-8.06
NYPA____HELLGATE_GT2 24159	19.96	21.83	21.09	12.20	16.12	21.18	23.41	23.06	22.19	22.93	24.77	25.24	23.04	22.46	22.85	20.68	18.60	21.92	21.34	20.58	19.79	20.74	19.36	15.77
	-0.29	-0.29	-0.05	-0.07	-0.07	-0.09	-0.15	0.49	0.07	-0.06	0.10	0.54	1.53	1.96	1.98	1.77	0.24	-0.16	-0.05	0.30	0.63	0.87	0.32	0.62
	-23.72	-25.79	-21.78	-13.24	-17.24	-22.41	-25.60	-17.16	-21.35	-23.61	-23.67	-18.96	-5.90	-0.01	0.00	-1.06	-15.92	-23.71	-21.80	-16.98	-11.99	-10.02	-15.57	-8.06
NYS_BARGE__HYD 23848	-0.04	0.02	2.45	0.92	1.40	2.04	1.62	7.57	3.75	2.73	4.28	8.02	15.41	18.97	19.31	16.47	4.41	1.67	2.63	5.70	8.59	10.92	5.71	8.08
	0.09	0.05	0.03	0.02	0.01	0.02	0.05	-0.25	-0.03	0.02	-0.04	-0.36	-1.02	-1.52	-1.56	-1.53	-0.27	0.07	0.00	-0.21	-0.42	-0.47	-0.15	-0.25
	-3.34	-3.63	-3.07	-1.86	-2.43	-3.16	-3.61	-2.42	-3.01	-3.33	-3.31	-2.64	-0.83	0.00	0.00	-0.15	-2.24	-3.23	-3.03	-2.61	-1.84	-1.54	-2.39	-1.24
OAK ORCHARD__HYD 24046	-0.80	-0.78	1.78	0.51	0.87	1.35	0.81	7.24	3.13	2.00	3.60	7.72	15.97	20.02	20.38	17.42	4.10	1.02	2.11	5.38	8.52	10.93	5.39	8.00
	0.04	0.03	0.01	0.01	0.01	0.00	0.01	-0.07	-0.01	0.00	-0.01	-0.10	-0.29	-0.47	-0.49	-0.55	-0.10	0.02	0.00	-0.09	-0.18	-0.19	-0.07	-0.12
	-2.62	-2.85	-2.41	-1.47	-1.91	-2.48	-2.84	-1.90	-2.37	-2.61	-2.60	-2.07	-0.65	0.00	0.00	-0.12	-1.76	-2.63	-2.52	-2.17	-1.53	-1.28	-1.99	-1.03
OCC_CHEM__DRP 24175	0.18	0.24	2.60	1.02	1.52	2.19	1.82	7.55	3.85	2.89	4.38	7.98	15.03	18.41	18.76	16.01	4.45	1.82	2.72	5.68	8.45	10.72	5.69	7.96
	0.16	0.12	0.04	0.03	0.04	0.04	0.10	-0.38	-0.05	0.04	-0.07	-0.51	-1.44	-2.08	-2.11	-2.00	-0.32	0.12	0.02	-0.29	-0.60	-0.71	-0.23	-0.40
	-3.48	-3.79	-3.19	-1.94	-2.53	-3.29	-3.76	-2.52	-3.13	-3.47	-3.45	-2.75	-0.86	0.00	0.00	-0.16	-2.34	-3.33	-3.11	-2.67	-1.89	-1.58	-2.45	-1.27

OH_GEN_PROXY 24063	0.12 0.12 -3.47	0.19 0.09 -3.77	2.57 0.03 -3.18	1.00 0.02 -1.93	1.50 0.02 -2.52	2.16 0.03 -3.28	1.77 0.06 -3.74	7.63 -0.29 -2.51	3.85 -0.04 -3.12	2.86 0.03 -3.45	4.39 -0.05 -3.44	8.07 -0.41 -2.74	15.33 -1.13 -0.86	18.83 -1.66 0.00	19.19 -1.68 0.00	16.38 -1.63 -0.15	4.49 -0.27 -2.33	1.75 0.08 -3.30	2.67 0.00 -3.08	5.71 -0.23 -2.64	8.56 -0.47 -1.87	10.87 -0.53 -1.56	5.72 -0.17 -2.42	8.05 -0.29 -1.26
OLIN_CORP_DRP 24177	0.16 0.13 -3.49	0.22 0.09 -3.79	2.60 0.04 -3.20	1.01 0.03 -1.95	1.52 0.03 -2.54	2.19 0.03 -3.30	1.81 0.08 -3.77	7.59 -0.34 -2.53	3.87 -0.04 -3.14	2.89 0.03 -3.48	4.40 -0.06 -3.46	8.03 -0.46 -2.75	15.17 -1.31 -0.86	18.59 -1.90 0.00	18.94 -1.93 0.00	16.17 -1.84 -0.16	4.47 -0.31 -2.34	1.82 0.10 -3.35	2.74 0.01 -3.14	5.73 -0.27 -2.70	8.53 -0.54 -1.90	10.80 -0.64 -1.59	5.73 -0.21 -2.47	8.02 -0.35 -1.28
OLIN_CORP_DSASP 323712	0.18 0.16 -3.48	0.24 0.12 -3.79	2.60 0.04 -3.19	1.02 0.03 -1.94	1.52 0.04 -2.53	2.19 0.04 -3.29	1.82 0.10 -3.76	7.55 -0.38 -2.52	3.85 -0.05 -3.13	2.89 0.04 -3.47	4.38 -0.07 -3.45	7.98 -0.51 -2.75	15.03 -1.44 -0.86	18.41 -2.08 0.00	18.76 -2.11 0.00	16.01 -2.00 -0.16	4.45 -0.32 -2.34	1.82 0.12 -3.33	2.72 0.02 -3.11	5.68 -0.29 -2.67	8.45 -0.60 -1.89	10.72 -0.71 -1.58	5.69 -0.23 -2.45	7.96 -0.40 -1.27
ONEIDA_HERK_LFGE 323681	-3.52 -0.05 0.00	-3.70 -0.03 0.00	-0.64 -0.01 0.00	-0.97 -0.01 0.00	-1.05 -0.01 0.00	-1.15 -0.01 0.00	-2.07 -0.03 0.00	5.50 0.09 0.00	0.78 0.01 0.00	-0.63 -0.01 0.00	1.02 0.02 0.00	5.85 0.11 0.00	15.91 0.30 0.00	20.85 0.36 0.00	21.19 0.32 0.00	18.08 0.23 0.00	2.47 0.03 0.00	-1.65 -0.02 0.00	-0.42 -0.01 0.00	3.37 0.07 0.00	7.31 0.14 0.00	10.03 0.19 0.00	3.53 0.06 0.00	7.17 0.08 0.00
ONONDAGA_REF_OCCRA 23987	-1.11 0.00 -2.36	-1.10 0.00 -2.56	1.53 0.00 -2.16	0.36 0.00 -1.32	0.67 0.00 -1.72	1.09 0.00 -2.23	0.50 -0.01 -2.54	7.14 0.02 -1.71	2.89 0.01 -2.12	1.72 0.00 -2.35	3.35 0.00 -2.34	7.63 0.02 -1.86	16.24 0.04 -0.58	20.52 0.02 0.00	20.88 0.01 0.00	17.93 -0.03 -0.10	4.02 0.00 -1.58	0.72 0.00 -2.35	1.84 0.00 -2.25	5.26 0.02 -1.94	8.58 0.04 -1.37	11.05 0.06 -1.15	5.27 0.02 -1.78	8.04 0.03 -0.92
ONONDAGA___COGEN 23986	-1.25 0.01 -2.21	-1.26 0.01 -2.40	1.39 0.01 -2.03	0.27 0.00 -1.23	0.56 0.00 -1.61	0.95 0.00 -2.09	0.35 0.00 -2.39	7.02 0.01 -1.60	2.76 0.00 -1.99	1.57 0.00 -2.20	3.20 0.00 -2.19	7.50 0.02 -1.74	16.17 0.02 -0.55	20.47 -0.02 0.00	20.86 -0.02 0.00	17.90 -0.05 -0.10	3.91 0.00 -1.48	0.58 0.00 -2.21	1.71 0.00 -2.11	5.13 0.01 -1.82	8.48 0.03 -1.28	10.96 0.05 -1.07	5.15 0.01 -1.67	7.96 0.01 -0.86
ONTARIO___LFGE 23819	-0.36 -0.02 -3.12	-0.29 -0.02 -3.40	2.23 0.00 -2.87	0.78 0.00 -1.75	1.22 -0.01 -2.27	1.80 -0.01 -2.96	1.31 -0.03 -3.38	7.75 0.08 -2.26	3.60 0.01 -2.82	2.49 -0.01 -3.11	4.12 0.02 -3.10	8.28 0.07 -2.47	16.48 0.10 -0.77	20.55 0.06 0.00	20.94 0.06 0.00	17.94 -0.06 -0.14	4.54 0.00 -2.10	1.48 -0.01 -3.12	2.56 0.00 -2.98	5.90 0.04 -2.56	9.07 0.09 -1.81	11.51 0.15 -1.51	5.86 0.04 -2.35	8.40 0.10 -1.22
ORANGEVILLE_WT_PWR 323706	0.71 0.07 -4.11	0.89 0.08 -4.47	3.16 0.02 -3.77	1.36 0.02 -2.29	1.97 0.02 -2.99	2.77 0.02 -3.89	2.44 0.04 -4.44	8.19 -0.19 -2.98	4.45 -0.02 -3.70	3.49 0.02 -4.09	5.05 -0.04 -4.08	8.71 -0.28 -3.24	15.78 -0.84 -1.02	19.25 -1.24 0.00	19.60 -1.27 0.00	16.79 -1.25 -0.18	5.00 -0.19 -2.76	2.43 0.06 -3.99	3.36 0.00 -3.77	6.40 -0.14 -3.24	9.16 -0.28 -2.29	11.42 -0.34 -1.91	6.32 -0.11 -2.97	8.49 -0.14 -1.54
OSWEGATCHIE___HYD 24044	-3.41 0.06 0.00	-3.58 0.09 0.00	-0.62 0.01 0.00	-0.94 0.02 0.00	-1.02 0.02 0.00	-1.12 0.02 0.00	-2.01 0.03 0.00	5.32 -0.09 0.00	0.75 -0.02 0.00	-0.61 0.02 0.00	0.98 -0.03 0.00	5.60 -0.14 0.00	15.31 -0.30 0.00	20.11 -0.38 0.00	20.47 -0.40 0.00	17.50 -0.35 0.00	2.40 -0.04 0.00	-1.59 0.04 0.00	-0.41 0.01 0.00	3.23 -0.08 0.00	7.01 -0.16 0.00	9.67 -0.18 0.00	3.40 -0.08 0.00	6.90 -0.18 0.00
OSWEGO___5 23606	-1.78 0.07 -1.62	-1.84 0.07 -1.76	0.86 0.02 -1.48	-0.04 0.02 -0.90	0.15 0.02 -1.18	0.41 0.02 -1.53	-0.25 0.03 -1.75	6.49 -0.09 -1.17	2.21 -0.01 -1.46	1.00 0.01 -1.61	2.59 -0.02 -1.60	6.92 -0.10 -1.28	15.73 -0.28 -0.40	20.10 -0.39 0.00	20.47 -0.40 0.00	17.55 -0.37 -0.07	3.47 -0.05 -1.08	0.02 0.03 -1.62	1.15 0.01 -1.55	4.58 -0.06 -1.33	7.99 -0.12 -0.94	10.48 -0.15 -0.78	4.63 -0.06 -1.22	7.60 -0.12 -0.63
OSWEGO___6 23613	-1.78 0.07 -1.62	-1.84 0.07 -1.76	0.86 0.02 -1.48	-0.04 0.02 -0.90	0.15 0.02 -1.18	0.41 0.02 -1.53	-0.25 0.03 -1.75	6.49 -0.09 -1.17	2.21 -0.01 -1.46	1.00 0.01 -1.61	2.59 -0.02 -1.60	6.92 -0.10 -1.28	15.73 -0.28 -0.40	20.10 -0.39 0.00	20.47 -0.40 0.00	17.55 -0.37 -0.07	3.47 -0.05 -1.08	0.02 0.03 -1.62	1.15 0.01 -1.55	4.58 -0.06 -1.33	7.99 -0.12 -0.94	10.48 -0.15 -0.78	4.63 -0.06 -1.22	7.60 -0.12 -0.63
OUTOKUMPU-AB___DRP 24206	0.11 0.06 -3.51	0.18 0.03 -3.82	2.60 0.02 -3.22	1.01 0.01 -1.96	1.52 0.01 -2.55	2.19 0.01 -3.32	1.79 0.03 -3.79	7.74 -0.21 -2.54	3.91 -0.02 -3.16	2.89 0.02 -3.49	4.45 -0.04 -3.48	8.20 -0.31 -2.77	15.59 -0.89 -0.87	19.15 -1.34 0.00	19.50 -1.37 0.00	16.62 -1.39 -0.16	4.55 -0.24 -2.36	1.80 0.06 -3.37	2.75 0.00 -3.16	5.84 -0.18 -2.72	8.73 -0.35 -1.92	11.07 -0.38 -1.60	5.84 -0.12 -2.49	8.19 -0.18 -1.29
OXBOW___ 24026	0.13 0.11 -3.49	0.20 0.07 -3.80	2.60 0.03 -3.21	1.01 0.02 -1.95	1.51 0.02 -2.54	2.19 0.03 -3.30	1.80 0.06 -3.77	7.65 -0.29 -2.53	3.88 -0.04 -3.15	2.89 0.03 -3.48	4.42 -0.05 -3.47	8.10 -0.40 -2.76	15.34 -1.14 -0.86	18.82 -1.67 0.00	19.17 -1.71 0.00	16.35 -1.66 -0.16	4.50 -0.28 -2.35	1.81 0.09 -3.35	2.74 0.01 -3.14	5.76 -0.23 -2.70	8.61 -0.46 -1.90	10.91 -0.52 -1.59	5.77 -0.17 -2.47	8.09 -0.28 -1.28
OXY_CHEM_DSASP 323612	0.18 0.16 -3.48	0.24 0.12 -3.79	2.60 0.04 -3.19	1.02 0.03 -1.94	1.52 0.04 -2.53	2.19 0.04 -3.29	1.82 0.10 -3.76	7.55 -0.38 -2.52	3.85 -0.05 -3.13	2.89 0.04 -3.47	4.38 -0.07 -3.45	7.98 -0.51 -2.75	15.03 -1.44 -0.86	18.41 -2.08 0.00	18.76 -2.11 0.00	16.01 -2.00 -0.16	4.45 -0.32 -2.34	1.82 0.12 -3.33	2.72 0.02 -3.11	5.68 -0.29 -2.67	8.45 -0.60 -1.89	10.72 -0.71 -1.58	5.69 -0.23 -2.45	7.96 -0.40 -1.27
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	0.18 0.16 -3.48	0.24 0.12 -3.79	2.60 0.04 -3.19	1.02 0.03 -1.94	1.52 0.04 -2.53	2.19 0.04 -3.29	1.82 0.10 -3.76	7.55 -0.38 -2.52	3.85 -0.05 -3.13	2.89 0.04 -3.47	4.38 -0.07 -3.45	7.98 -0.51 -2.75	15.03 -1.44 -0.86	18.41 -2.08 0.00	18.76 -2.11 0.00	16.01 -2.00 -0.16	4.45 -0.32 -2.34	1.82 0.12 -3.33	2.72 0.02 -3.11	5.68 -0.29 -2.67	8.45 -0.60 -1.89	10.72 -0.71 -1.58	5.69 -0.23 -2.45	7.96 -0.40 -1.27

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	19.96 -0.29 -23.72	21.83 -0.29 -25.79	21.09 -0.05 -21.78	12.20 -0.07 -13.24	16.12 -0.08 -17.24	21.18 -0.09 -22.41	23.41 -0.15 -25.60	23.05 0.49 -17.16	22.19 0.07 -21.35	22.93 -0.06 -23.61	24.77 0.10 -23.67	25.23 0.53 -18.96	23.01 1.50 -5.90	22.41 1.92 -0.01	22.81 1.94 0.00	20.64 1.73 -1.06	18.59 0.23 -15.92	21.92 -0.16 -23.71	21.35 -0.05 -21.80	20.58 0.30 -16.98	19.78 0.62 -11.99	20.72 0.86 -10.02	19.36 0.32 -15.57	15.76 0.61 -8.06
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	19.96 -0.29 -23.72	21.83 -0.29 -25.79	21.09 -0.05 -21.78	12.20 -0.07 -13.24	16.12 -0.08 -17.24	21.18 -0.09 -22.41	23.41 -0.15 -25.60	23.05 0.49 -17.16	22.19 0.07 -21.35	22.93 -0.06 -23.61	24.77 0.10 -23.67	25.23 0.53 -18.96	23.01 1.50 -5.90	22.42 1.92 -0.01	22.82 1.94 0.00	20.65 1.74 -1.06	18.59 0.23 -15.92	21.92 -0.16 -23.71	21.34 -0.05 -21.80	20.58 0.30 -16.98	19.78 0.62 -11.99	20.73 0.86 -10.02	19.36 0.32 -15.57	15.76 0.61 -8.06
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	0.26 -0.04 -3.77	0.38 -0.06 -4.10	2.83 0.00 -3.46	1.13 -0.01 -2.11	1.68 -0.02 -2.74	2.41 -0.02 -3.57	2.01 -0.03 -4.08	8.14 0.00 -2.73	4.17 0.01 -3.40	3.13 -0.01 -3.76	4.75 0.01 -3.74	8.65 -0.07 -2.98	16.31 -0.23 -0.93	20.07 -0.42 0.00	20.43 -0.45 0.00	17.44 -0.58 -0.17	4.85 -0.12 -2.54	2.00 -0.01 -3.64	2.99 -0.02 -3.42	6.20 -0.04 -2.93	9.19 -0.05 -2.07	11.60 0.02 -1.73	6.17 0.01 -2.69	8.55 0.07 -1.39
PAWLING_115_KV_BK3_REV_LBMP_H 345028	20.71 -0.28 -24.46	22.64 -0.29 -26.59	21.77 -0.05 -22.46	12.61 -0.07 -13.65	16.66 -0.08 -17.78	21.88 -0.09 -23.11	24.20 -0.15 -26.39	23.53 0.48 -17.64	22.80 0.07 -21.96	23.59 -0.06 -24.28	25.47 0.10 -24.37	25.77 0.51 -19.51	23.13 1.44 -6.08	22.34 1.85 -0.01	22.71 1.84 0.00	20.60 1.65 -1.10	19.10 0.22 -16.44	22.68 -0.15 -24.46	22.10 -0.04 -22.56	21.27 0.30 -17.67	20.28 0.64 -12.48	21.14 0.87 -10.42	19.98 0.31 -16.20	16.10 0.62 -8.39
PEEKSKILL____ 23653	19.73 -0.27 -23.47	21.58 -0.27 -25.52	20.86 -0.05 -21.55	12.07 -0.06 -13.10	15.95 -0.07 -17.06	20.96 -0.08 -22.18	23.15 -0.14 -25.33	22.83 0.44 -16.98	21.97 0.07 -21.13	22.69 -0.06 -23.37	24.52 0.09 -23.42	24.99 0.49 -18.76	22.82 1.37 -5.84	22.24 1.75 -0.01	22.62 1.75 0.00	20.48 1.58 -1.05	18.41 0.21 -15.77	21.69 -0.14 -23.46	21.11 -0.04 -21.56	20.32 0.27 -16.75	19.58 0.59 -11.83	20.53 0.80 -9.88	19.11 0.29 -15.36	15.62 0.58 -7.95
PGE MADISON____WINDPWR 24146	6.03 -0.28 -9.78	6.67 -0.30 -10.63	8.31 -0.03 -8.98	4.43 -0.06 -5.45	6.01 -0.06 -7.11	8.03 -0.07 -9.24	8.36 -0.16 -10.55	12.97 0.49 -7.07	9.64 0.07 -8.81	9.06 -0.05 -9.74	10.79 0.09 -9.70	13.96 0.50 -7.72	19.22 1.20 -2.42	22.03 1.54 0.00	22.41 1.54 0.00	19.56 1.27 -0.44	9.19 0.19 -6.57	7.97 -0.13 -9.73	8.70 -0.03 -9.14	11.11 0.31 -7.50	13.16 0.69 -5.30	15.21 0.94 -4.43	10.67 0.32 -6.88	11.24 0.60 -3.56
PIERCEFIELD____HYD 23852	-3.39 0.07 0.00	-3.59 0.08 0.00	-0.63 0.01 0.00	-0.94 0.02 0.00	-1.02 0.02 0.00	-1.12 0.02 0.00	-2.00 0.04 0.00	5.29 -0.12 0.00	0.74 -0.03 0.00	-0.60 0.02 0.00	0.96 -0.04 0.00	5.52 -0.22 0.00	15.15 -0.46 0.00	19.97 -0.52 0.00	20.40 -0.47 0.00	17.47 -0.38 0.00	2.40 -0.03 0.00	-1.57 0.06 0.00	-0.40 0.01 0.00	3.17 -0.12 0.00	6.93 -0.24 0.00	9.59 -0.25 0.00	3.37 -0.10 0.00	6.88 -0.21 0.00
PINELAWN_CC_1 323563	19.93 -0.33 -23.72	21.81 -0.32 -25.80	21.10 -0.05 -21.78	12.21 -0.07 -13.24	16.13 -0.08 -17.25	21.19 -0.09 -22.42	23.40 -0.16 -25.60	23.09 0.52 -17.16	22.21 0.08 -21.36	22.94 -0.07 -23.62	24.80 0.12 -23.68	25.31 0.60 -18.96	23.20 1.68 -5.90	22.70 2.20 -0.01	23.16 2.29 0.00	21.43 2.10 -1.48	18.63 0.26 -15.93	21.91 -0.18 -23.72	21.36 -0.04 -21.81	20.67 0.38 -16.99	19.94 0.77 -12.00	20.95 1.08 -10.02	19.44 0.39 -15.58	15.92 0.76 -8.07
PJM_GEN_HTP_PROXY 323702	19.95 -0.30 -23.71	21.82 -0.30 -25.78	21.09 -0.05 -21.78	12.20 -0.07 -13.23	16.12 -0.08 -17.24	21.18 -0.09 -22.41	23.40 -0.16 -25.59	23.05 0.49 -17.15	22.20 0.07 -21.35	22.93 -0.06 -23.61	24.77 0.10 -23.67	25.24 0.54 -18.96	23.04 1.52 -5.90	22.45 1.96 -0.01	22.84 1.97 0.00	20.68 1.77 -1.06	18.60 0.24 -15.93	21.92 -0.16 -23.71	21.35 -0.04 -21.80	20.59 0.31 -16.98	19.80 0.65 -11.99	20.74 0.88 -10.02	19.35 0.31 -15.57	15.77 0.62 -8.06
PJM_GEN_KEystone 24065	10.83 -0.14 -14.44	11.89 -0.15 -15.70	12.60 -0.02 -13.26	7.06 -0.03 -8.06	9.42 -0.04 -10.50	12.46 -0.04 -13.65	13.47 -0.07 -15.58	16.06 0.20 -10.45	13.80 0.03 -13.00	13.73 -0.03 -14.38	15.45 0.04 -14.40	17.46 0.20 -11.52	19.74 0.54 -3.59	21.14 0.64 0.00	21.51 0.64 0.00	19.02 0.52 -0.65	12.19 0.06 -9.70	12.68 -0.07 -14.38	12.80 -0.03 -13.24	13.82 0.11 -10.40	14.77 0.26 -7.35	16.37 0.38 -6.14	13.15 0.14 -9.54	12.33 0.30 -4.94
PJM_GEN_NEPTUNE_PROXY 323594	19.98 -0.28 -23.72	21.86 -0.28 -25.80	21.10 -0.04 -21.78	12.22 -0.06 -13.24	16.14 -0.07 -17.25	21.20 -0.08 -22.42	23.43 -0.14 -25.60	23.01 0.44 -17.16	22.20 0.07 -21.36	22.94 -0.06 -23.62	24.78 0.10 -23.68	25.23 0.53 -18.96	22.99 1.48 -5.90	22.41 1.92 -0.01	22.89 2.03 0.01	20.78 1.81 -1.12	18.59 0.23 -15.93	21.94 -0.15 -23.72	21.36 -0.04 -21.81	20.61 0.32 -16.99	19.80 0.64 -12.00	20.77 0.90 -10.02	19.37 0.33 -15.58	15.79 0.64 -8.07
PJM_GEN_VFT_PROXY 323633	19.96 -0.29 -23.71	21.83 -0.29 -25.79	21.09 -0.05 -21.78	12.20 -0.07 -13.23	16.12 -0.07 -17.24	21.18 -0.08 -22.41	23.40 -0.15 -25.60	23.04 0.48 -17.15	22.19 0.07 -21.35	22.93 -0.06 -23.61	24.77 0.10 -23.67	25.22 0.52 -18.96	22.98 1.47 -5.90	22.37 1.88 -0.01	22.76 1.89 0.00	20.63 1.72 -1.06	18.59 0.23 -15.93	21.92 -0.16 -23.71	21.35 -0.05 -21.80	20.58 0.30 -16.98	19.79 0.63 -11.99	20.73 0.87 -10.02	19.34 0.30 -15.57	15.75 0.60 -8.06
PLEASANTVLY____LBMP 24000	20.96 -0.23 -24.65	22.91 -0.24 -26.81	21.96 -0.04 -22.64	12.74 -0.06 -13.76	16.82 -0.06 -17.92	22.08 -0.07 -23.30	24.45 -0.12 -26.61	23.63 0.38 -17.84	23.04 0.06 -22.21	23.89 -0.05 -24.56	25.70 0.08 -24.62	25.89 0.41 -19.73	22.93 1.18 -6.14	22.00 1.51 -0.01	22.38 1.50 0.00	20.32 1.37 -1.11	19.18 0.18 -16.56	22.90 -0.12 -24.65	22.30 -0.03 -22.74	21.41 0.24 -17.87	20.30 0.51 -12.62	21.08 0.70 -10.54	20.11 0.25 -16.38	16.08 0.51 -8.49
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	20.17 -0.27 -23.92	22.06 -0.28 -26.00	21.27 -0.05 -21.96	12.32 -0.07 -13.35	16.27 -0.07 -17.39	21.38 -0.08 -22.60	23.63 -0.15 -25.81	23.16 0.45 -17.30	22.37 0.07 -21.53	23.13 -0.06 -23.81	24.96 0.09 -23.87	25.36 0.50 -19.12	22.96 1.39 -5.95	22.28 1.78 -0.01	22.66 1.79 0.00	20.54 1.62 -1.07	18.71 0.22 -16.06	22.13 -0.15 -23.91	21.55 -0.04 -22.00	20.75 0.28 -17.17	19.89 0.60 -12.13	20.79 0.82 -10.13	19.51 0.29 -15.74	15.83 0.59 -8.15
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	21.41 -0.25 -25.13	23.40 -0.26 -27.32	22.39 -0.05 -23.08	13.00 -0.06 -14.02	17.15 -0.07 -18.27	22.52 -0.08 -23.74	24.94 -0.14 -27.12	24.01 0.43 -18.17	23.46 0.07 -22.62	24.34 -0.05 -25.02	26.01 0.08 -24.92	26.04 0.46 -19.83	23.11 1.30 -6.21	22.15 1.66 -0.01	22.52 1.65 0.00	20.48 1.50 -1.13	19.51 0.20 -16.86	23.27 -0.13 -25.03	22.71 -0.04 -23.16	21.78 0.27 -18.21	20.60 0.57 -12.86	21.37 0.79 -10.74	20.44 0.28 -16.69	16.29 0.56 -8.64

POLETTI____ 23519	19.95 -0.30 -23.71	21.83 -0.29 -25.79	21.09 -0.05 -21.78	12.20 -0.07 -13.23	16.12 -0.08 -17.24	21.18 -0.09 -22.41	23.40 -0.15 -25.60	23.05 0.49 -17.15	22.20 0.07 -21.35	22.93 -0.06 -23.61	24.77 0.10 -23.67	25.24 0.53 -18.96	23.02 1.50 -5.90	22.43 1.94 -0.01	22.83 1.96 0.00	20.68 1.76 -1.06	18.60 0.24 -15.93	21.92 -0.16 -23.71	21.35 -0.04 -21.80	20.59 0.30 -16.98	19.80 0.64 -11.99	20.74 0.87 -10.02	19.35 0.31 -15.57	15.76 0.62 -8.06
PORT_JEFF_3 23555	19.94 -0.31 -23.72	21.82 -0.31 -25.80	21.10 -0.05 -21.78	12.22 -0.06 -13.24	16.13 -0.08 -17.25	21.19 -0.09 -22.42	23.42 -0.15 -25.60	23.07 0.50 -17.16	22.21 0.08 -21.36	22.94 -0.06 -23.62	24.80 0.12 -23.68	25.30 0.59 -18.96	23.15 1.64 -5.90	22.64 2.15 -0.01	23.10 2.23 0.01	21.15 2.02 -1.28	18.63 0.26 -15.93	21.91 -0.17 -23.72	21.36 -0.04 -21.81	20.66 0.37 -16.99	19.91 0.75 -12.00	20.93 1.07 -10.02	19.44 0.39 -15.58	15.90 0.75 -8.07
PORT_JEFF_4 23616	19.94 -0.31 -23.72	21.82 -0.31 -25.80	21.10 -0.05 -21.78	12.22 -0.06 -13.24	16.13 -0.08 -17.25	21.19 -0.09 -22.42	23.42 -0.15 -25.60	23.07 0.50 -17.16	22.21 0.08 -21.36	22.94 -0.06 -23.62	24.80 0.12 -23.68	25.30 0.59 -18.96	23.15 1.64 -5.90	22.64 2.15 -0.01	23.10 2.23 0.01	21.15 2.02 -1.28	18.63 0.26 -15.93	21.91 -0.17 -23.72	21.36 -0.04 -21.81	20.66 0.37 -16.99	19.91 0.75 -12.00	20.93 1.07 -10.02	19.44 0.39 -15.58	15.90 0.75 -8.07
PORT_JEFF_IC 23713	19.94 -0.31 -23.72	21.82 -0.30 -25.80	21.10 -0.05 -21.78	12.22 -0.06 -13.24	16.13 -0.07 -17.25	21.19 -0.09 -22.42	23.42 -0.15 -25.60	23.07 0.50 -17.16	22.21 0.08 -21.36	22.94 -0.06 -23.62	24.80 0.12 -23.68	25.30 0.59 -18.96	23.15 1.64 -5.90	22.64 2.14 -0.01	23.10 2.23 0.01	21.16 2.02 -1.29	18.62 0.25 -15.93	21.91 -0.17 -23.72	21.36 -0.04 -21.81	20.66 0.37 -16.99	19.91 0.75 -12.00	20.94 1.07 -10.02	19.44 0.39 -15.58	15.90 0.75 -8.07
PPL PILGRIM_ST_GT1 24216	19.95 -0.31 -23.72	21.83 -0.31 -25.80	21.10 -0.05 -21.78	12.21 -0.06 -13.24	16.13 -0.08 -17.25	21.19 -0.08 -22.42	23.42 -0.15 -25.60	23.06 0.50 -17.16	22.21 0.08 -21.36	22.94 -0.07 -23.62	24.80 0.12 -23.68	25.33 0.62 -18.96	23.23 1.72 -5.90	22.75 2.26 -0.01	23.21 2.34 0.00	21.30 2.14 -1.32	18.64 0.27 -15.93	21.91 -0.18 -23.72	21.36 -0.04 -21.81	20.68 0.39 -16.99	19.96 0.79 -12.00	20.98 1.11 -10.02	19.45 0.41 -15.58	15.94 0.79 -8.07
PPL PILGRIM_ST_GT2 24217	19.95 -0.31 -23.72	21.83 -0.31 -25.80	21.10 -0.05 -21.78	12.21 -0.06 -13.24	16.13 -0.08 -17.25	21.19 -0.08 -22.42	23.42 -0.15 -25.60	23.06 0.50 -17.16	22.21 0.08 -21.36	22.94 -0.07 -23.62	24.80 0.12 -23.68	25.33 0.62 -18.96	23.23 1.72 -5.90	22.75 2.26 -0.01	23.21 2.34 0.00	21.30 2.14 -1.32	18.64 0.27 -15.93	21.91 -0.18 -23.72	21.36 -0.04 -21.81	20.68 0.39 -16.99	19.96 0.79 -12.00	20.98 1.11 -10.02	19.45 0.41 -15.58	15.94 0.79 -8.07
PPL_SHRM_GT3 24213	19.97 -0.28 -23.72	21.86 -0.27 -25.80	21.11 -0.04 -21.78	12.23 -0.05 -13.24	16.14 -0.06 -17.25	21.20 -0.07 -22.42	23.44 -0.13 -25.60	23.02 0.45 -17.16	22.20 0.07 -21.36	22.94 -0.06 -23.62	24.79 0.11 -23.68	25.26 0.56 -18.96	23.07 1.56 -5.90	22.51 2.02 -0.01	22.96 2.09 0.01	21.00 1.86 -1.28	18.61 0.24 -15.93	21.92 -0.17 -23.72	21.36 -0.04 -21.81	20.63 0.35 -16.99	19.84 0.68 -12.00	20.85 0.99 -10.02	19.41 0.36 -15.58	15.84 0.68 -8.07
PPL_SHRM_GT4 24214	19.97 -0.28 -23.72	21.86 -0.27 -25.80	21.11 -0.04 -21.78	12.23 -0.05 -13.24	16.14 -0.06 -17.25	21.20 -0.07 -22.42	23.44 -0.13 -25.60	23.02 0.45 -17.16	22.20 0.07 -21.36	22.94 -0.06 -23.62	24.79 0.11 -23.68	25.26 0.56 -18.96	23.07 1.56 -5.90	22.51 2.02 -0.01	22.96 2.09 0.01	21.00 1.86 -1.28	18.61 0.24 -15.93	21.92 -0.17 -23.72	21.36 -0.04 -21.81	20.63 0.35 -16.99	19.84 0.68 -12.00	20.85 0.99 -10.02	19.41 0.36 -15.58	15.84 0.68 -8.07
PROJECT___ORANGE 1 24174	-1.51 0.02 -1.94	-1.54 0.02 -2.11	1.15 0.01 -1.78	0.13 0.01 -1.08	0.37 0.01 -1.41	0.69 0.01 -1.83	0.05 0.00 -2.09	6.80 -0.01 -1.40	2.51 0.00 -1.74	1.31 0.00 -1.93	2.93 0.00 -1.92	7.27 -0.01 -1.53	16.05 -0.04 -0.48	20.40 -0.09 0.00	20.77 -0.10 0.00	17.81 -0.12 -0.09	3.72 -0.01 -1.30	0.31 0.00 -1.93	1.44 0.00 -1.85	4.89 -0.01 -1.60	8.29 -0.01 -1.13	10.79 -0.01 -0.95	4.93 -0.01 -1.47	7.83 -0.02 -0.76
PROJECT___ORANGE 2 24166	-1.51 0.02 -1.94	-1.54 0.02 -2.11	1.15 0.01 -1.78	0.13 0.01 -1.08	0.37 0.01 -1.41	0.69 0.01 -1.83	0.05 0.00 -2.09	6.80 -0.01 -1.40	2.51 0.00 -1.74	1.31 0.00 -1.93	2.93 0.00 -1.92	7.27 -0.01 -1.53	16.05 -0.04 -0.48	20.40 -0.09 0.00	20.77 -0.10 0.00	17.81 -0.12 -0.09	3.72 -0.01 -1.30	0.31 0.00 -1.93	1.44 0.00 -1.85	4.89 -0.01 -1.60	8.29 -0.01 -1.13	10.79 -0.01 -0.95	4.93 -0.01 -1.47	7.83 -0.02 -0.76
PYRITES___HYD 24023	-3.44 0.02 0.00	-3.65 0.02 0.00	-0.64 0.00 0.00	-0.96 0.01 0.00	-1.04 0.01 0.00	-1.14 0.00 0.00	-2.04 0.00 0.00	5.39 -0.02 0.00	0.75 -0.01 0.00	-0.61 0.01 0.00	0.99 -0.02 0.00	5.64 -0.10 0.00	15.44 -0.17 0.00	20.36 -0.13 0.00	20.79 -0.08 0.00	17.79 -0.07 0.00	2.44 0.01 0.00	-1.60 0.02 0.00	-0.41 0.00 0.00	3.25 -0.06 0.00	7.08 -0.09 0.00	9.78 -0.06 0.00	3.44 -0.03 0.00	7.00 -0.08 0.00
RAMAPO___LBMP 323565	19.33 -0.26 -23.06	21.14 -0.26 -25.08	20.49 -0.05 -21.18	11.84 -0.06 -12.87	15.65 -0.07 -16.77	20.57 -0.08 -21.79	22.71 -0.14 -24.89	22.51 0.42 -16.68	21.60 0.07 -20.77	22.29 -0.05 -22.97	24.10 0.08 -23.01	24.63 0.46 -18.43	22.66 1.31 -5.74	22.16 1.66 -0.01	22.53 1.66 0.00	20.39 1.50 -1.03	18.12 0.20 -15.49	21.28 -0.14 -23.05	20.70 -0.04 -21.15	19.92 0.26 -16.36	19.28 0.55 -11.55	20.26 0.76 -9.65	18.74 0.27 -15.00	15.41 0.55 -7.77
RANKINE____ 23646	0.26 0.02 -3.71	0.37 0.00 -4.03	2.78 0.01 -3.41	1.11 0.00 -2.07	1.65 0.00 -2.70	2.37 0.00 -3.51	1.98 0.00 -4.01	7.98 -0.12 -2.68	4.10 -0.01 -3.34	3.08 0.01 -3.70	4.67 -0.02 -3.68	8.47 -0.21 -2.93	15.91 -0.62 -0.92	19.55 -0.94 0.00	19.90 -0.97 0.00	16.99 -1.03 -0.17	4.74 -0.18 -2.49	1.97 0.03 -3.57	2.93 -0.01 -3.35	6.06 -0.11 -2.88	8.99 -0.21 -2.03	11.35 -0.20 -1.70	6.05 -0.06 -2.64	8.39 -0.06 -1.37
RAVENSWOOD_GT2_1 24244	19.95 -0.30 -23.72	21.82 -0.30 -25.79	21.09 -0.05 -21.78	12.20 -0.07 -13.24	16.12 -0.08 -17.24	21.18 -0.09 -22.41	23.40 -0.16 -25.60	23.06 0.49 -17.16	22.20 0.08 -21.36	22.93 -0.06 -23.62	24.77 0.10 -23.67	25.24 0.54 -18.96	23.04 1.52 -5.90	22.45 1.96 -0.01	22.84 1.97 0.00	20.69 1.77 -1.06	18.60 0.24 -15.93	21.92 -0.16 -23.71	21.35 -0.04 -21.81	20.59 0.31 -16.98	19.81 0.65 -11.99	20.74 0.88 -10.02	19.35 0.31 -15.57	15.77 0.62 -8.06
RAVENSWOOD_GT2_2 24245	19.95 -0.30 -23.72	21.82 -0.30 -25.79	21.09 -0.05 -21.78	12.20 -0.07 -13.24	16.12 -0.08 -17.24	21.18 -0.09 -22.41	23.40 -0.16 -25.60	23.06 0.49 -17.16	22.20 0.08 -21.36	22.93 -0.06 -23.62	24.77 0.10 -23.67	25.24 0.54 -18.96	23.04 1.52 -5.90	22.45 1.96 -0.01	22.84 1.97 0.00	20.69 1.77 -1.06	18.60 0.24 -15.93	21.92 -0.16 -23.71	21.35 -0.04 -21.81	20.59 0.31 -16.98	19.81 0.65 -11.99	20.74 0.88 -10.02	19.35 0.31 -15.57	15.77 0.62 -8.06

RAVENSWOOD_GT2_3 24246	19.95 -0.30 -23.72	21.82 -0.30 -25.79	21.09 -0.05 -21.78	12.20 -0.07 -13.24	16.12 -0.08 -17.24	21.18 -0.09 -22.41	23.40 -0.16 -25.60	23.06 0.49 -17.16	22.20 0.08 -21.36	22.93 -0.06 -23.62	24.77 0.10 -23.67	25.24 0.54 -18.96	23.04 1.53 -5.90	22.46 1.96 -0.01	22.85 1.98 0.00	20.70 1.78 -1.06	18.60 0.24 -15.93	21.92 -0.16 -23.71	21.35 -0.04 -21.81	20.59 0.31 -16.98	19.81 0.65 -11.99	20.75 0.89 -10.02	19.35 0.31 -15.57	15.78 0.62 -8.06
RAVENSWOOD_GT2_4 24247	19.95 -0.30 -23.72	21.82 -0.30 -25.79	21.09 -0.05 -21.78	12.20 -0.07 -13.24	16.12 -0.08 -17.24	21.18 -0.09 -22.41	23.40 -0.16 -25.60	23.06 0.49 -17.16	22.20 0.08 -21.36	22.93 -0.06 -23.62	24.77 0.10 -23.67	25.24 0.54 -18.96	23.04 1.53 -5.90	22.46 1.96 -0.01	22.85 1.98 0.00	20.70 1.78 -1.06	18.60 0.24 -15.93	21.92 -0.16 -23.71	21.35 -0.04 -21.81	20.59 0.31 -16.98	19.81 0.65 -11.99	20.75 0.89 -10.02	19.35 0.31 -15.57	15.78 0.62 -8.06
RAVENSWOOD_GT3_1 24248	19.95 -0.30 -23.72	21.82 -0.30 -25.79	21.09 -0.05 -21.78	12.20 -0.07 -13.24	16.12 -0.08 -17.24	21.18 -0.09 -22.41	23.40 -0.16 -25.60	23.06 0.49 -17.16	22.20 0.08 -21.36	22.93 -0.06 -23.62	24.77 0.10 -23.67	25.24 0.54 -18.96	23.04 1.52 -5.90	22.45 1.96 -0.01	22.85 1.98 0.00	20.69 1.78 -1.06	18.60 0.24 -15.93	21.92 -0.16 -23.71	21.35 -0.04 -21.81	20.59 0.31 -16.98	19.81 0.65 -11.99	20.74 0.88 -10.02	19.35 0.31 -15.57	15.77 0.62 -8.06
RAVENSWOOD_GT3_2 24249	19.95 -0.30 -23.72	21.82 -0.30 -25.79	21.09 -0.05 -21.78	12.20 -0.07 -13.24	16.12 -0.08 -17.24	21.18 -0.09 -22.41	23.40 -0.16 -25.60	23.06 0.49 -17.16	22.20 0.08 -21.36	22.93 -0.06 -23.62	24.77 0.10 -23.67	25.24 0.54 -18.96	23.04 1.52 -5.90	22.45 1.96 -0.01	22.85 1.98 0.00	20.69 1.78 -1.06	18.60 0.24 -15.93	21.92 -0.16 -23.71	21.35 -0.04 -21.81	20.59 0.31 -16.98	19.81 0.65 -11.99	20.74 0.88 -10.02	19.35 0.31 -15.57	15.77 0.62 -8.06
RAVENSWOOD_GT3_3 24250	19.95 -0.30 -23.72	21.82 -0.30 -25.79	21.09 -0.05 -21.78	12.20 -0.07 -13.24	16.12 -0.08 -17.24	21.18 -0.09 -22.41	23.40 -0.16 -25.60	23.07 0.50 -17.16	22.20 0.08 -21.36	22.93 -0.06 -23.62	24.78 0.10 -23.67	25.25 0.55 -18.96	23.07 1.56 -5.90	22.49 2.00 -0.01	22.89 2.02 0.00	20.73 1.81 -1.06	18.61 0.24 -15.93	21.92 -0.16 -23.71	21.35 -0.05 -21.81	20.60 0.31 -16.98	19.82 0.66 -11.99	20.76 0.90 -10.02	19.36 0.32 -15.57	15.79 0.64 -8.06
RAVENSWOOD_GT3_4 24251	19.95 -0.30 -23.72	21.82 -0.30 -25.79	21.09 -0.05 -21.78	12.20 -0.07 -13.24	16.12 -0.08 -17.24	21.18 -0.09 -22.41	23.40 -0.16 -25.60	23.07 0.50 -17.16	22.20 0.08 -21.36	22.93 -0.06 -23.62	24.78 0.10 -23.67	25.25 0.55 -18.96	23.07 1.56 -5.90	22.49 2.00 -0.01	22.89 2.02 0.00	20.73 1.81 -1.06	18.61 0.24 -15.93	21.92 -0.16 -23.71	21.35 -0.05 -21.81	20.60 0.31 -16.98	19.82 0.66 -11.99	20.76 0.90 -10.02	19.36 0.32 -15.57	15.79 0.64 -8.06
RAVENSWOOD_GT_1 23729	19.94 -0.31 -23.72	21.82 -0.31 -25.79	21.08 -0.06 -21.78	12.20 -0.08 -13.24	16.12 -0.08 -17.24	21.18 -0.09 -22.41	23.40 -0.16 -25.60	23.08 0.51 -17.16	22.20 0.08 -21.36	22.93 -0.07 -23.62	24.78 0.10 -23.67	25.26 0.56 -18.96	23.09 1.58 -5.90	22.52 2.03 -0.01	22.92 2.05 0.00	20.75 1.83 -1.06	18.61 0.25 -15.93	21.92 -0.17 -23.71	21.35 -0.04 -21.81	20.60 0.32 -16.98	19.83 0.67 -11.99	20.77 0.91 -10.02	19.37 0.32 -15.57	15.79 0.64 -8.06
RAVENSWOOD_GT_10 24258	19.95 -0.30 -23.72	21.82 -0.30 -25.79	21.09 -0.05 -21.78	12.20 -0.07 -13.24	16.12 -0.08 -17.24	21.18 -0.09 -22.41	23.40 -0.16 -25.60	23.06 0.49 -17.16	22.20 0.08 -21.36	22.93 -0.06 -23.62	24.77 0.10 -23.67	25.24 0.54 -18.96	23.04 1.52 -5.90	22.45 1.96 -0.01	22.84 1.97 0.00	20.69 1.77 -1.06	18.60 0.24 -15.93	21.92 -0.16 -23.71	21.35 -0.04 -21.81	20.59 0.31 -16.98	19.81 0.65 -11.99	20.74 0.88 -10.02	19.35 0.31 -15.57	15.77 0.62 -8.06
RAVENSWOOD_GT_11 24259	19.95 -0.30 -23.72	21.82 -0.30 -25.79	21.09 -0.05 -21.78	12.20 -0.07 -13.24	16.12 -0.08 -17.24	21.18 -0.09 -22.41	23.40 -0.16 -25.60	23.06 0.49 -17.16	22.20 0.08 -21.36	22.93 -0.06 -23.62	24.77 0.10 -23.67	25.24 0.54 -18.96	23.04 1.52 -5.90	22.45 1.96 -0.01	22.84 1.97 0.00	20.69 1.77 -1.06	18.60 0.24 -15.93	21.92 -0.16 -23.71	21.35 -0.04 -21.81	20.59 0.31 -16.98	19.81 0.65 -11.99	20.74 0.88 -10.02	19.35 0.31 -15.57	15.77 0.62 -8.06
RAVENSWOOD_GT_4 24252	19.96 -0.29 -23.72	21.83 -0.30 -25.79	21.09 -0.05 -21.78	12.20 -0.07 -13.24	16.12 -0.08 -17.24	21.18 -0.09 -22.41	23.40 -0.16 -25.60	23.05 0.49 -17.15	22.20 0.07 -21.36	22.93 -0.06 -23.62	24.77 0.10 -23.67	25.24 0.54 -18.96	23.02 1.51 -5.90	22.44 1.94 -0.01	22.83 1.96 0.00	20.68 1.76 -1.06	18.60 0.24 -15.93	21.92 -0.16 -23.71	21.35 -0.04 -21.81	20.59 0.30 -16.98	19.80 0.64 -11.99	20.74 0.88 -10.02	19.35 0.31 -15.57	15.77 0.62 -8.06
RAVENSWOOD_GT_5 24254	19.96 -0.29 -23.72	21.83 -0.30 -25.79	21.09 -0.05 -21.78	12.20 -0.07 -13.24	16.12 -0.08 -17.24	21.18 -0.09 -22.41	23.40 -0.16 -25.60	23.05 0.49 -17.15	22.20 0.07 -21.36	22.93 -0.06 -23.62	24.77 0.10 -23.67	25.24 0.54 -18.96	23.02 1.51 -5.90	22.44 1.94 -0.01	22.83 1.96 0.00	20.68 1.76 -1.06	18.60 0.24 -15.93	21.92 -0.16 -23.71	21.35 -0.04 -21.81	20.59 0.30 -16.98	19.80 0.64 -11.99	20.74 0.88 -10.02	19.35 0.31 -15.57	15.77 0.62 -8.06
RAVENSWOOD_GT_6 24253	19.96 -0.29 -23.72	21.83 -0.30 -25.79	21.09 -0.05 -21.78	12.20 -0.07 -13.24	16.12 -0.08 -17.24	21.18 -0.09 -22.41	23.40 -0.16 -25.60	23.05 0.49 -17.15	22.20 0.07 -21.36	22.93 -0.06 -23.62	24.77 0.10 -23.67	25.24 0.54 -18.96	23.02 1.51 -5.90	22.44 1.94 -0.01	22.83 1.96 0.00	20.68 1.76 -1.06	18.60 0.24 -15.93	21.92 -0.16 -23.71	21.35 -0.04 -21.81	20.59 0.30 -16.98	19.80 0.64 -11.99	20.74 0.88 -10.02	19.35 0.31 -15.57	15.77 0.62 -8.06
RAVENSWOOD_GT_7 24255	19.96 -0.29 -23.72	21.83 -0.30 -25.79	21.09 -0.05 -21.78	12.20 -0.07 -13.24	16.12 -0.08 -17.24	21.18 -0.09 -22.41	23.40 -0.16 -25.60	23.05 0.49 -17.15	22.20 0.07 -21.36	22.93 -0.06 -23.62	24.77 0.10 -23.67	25.24 0.54 -18.96	23.02 1.51 -5.90	22.44 1.94 -0.01	22.83 1.96 0.00	20.68 1.76 -1.06	18.60 0.24 -15.93	21.92 -0.16 -23.71	21.35 -0.04 -21.81	20.59 0.30 -16.98	19.80 0.64 -11.99	20.74 0.88 -10.02	19.35 0.31 -15.57	15.77 0.62 -8.06
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	19.95 -0.30 -23.72	21.82 -0.30 -25.79	21.09 -0.05 -21.78	12.20 -0.07 -13.24	16.12 -0.08 -17.24	21.18 -0.09 -22.41	23.40 -0.16 -25.60	23.06 0.49 -17.16	22.20 0.08 -21.36	22.93 -0.06 -23.62	24.77 0.10 -23.67	25.24 0.54 -18.96	23.04 1.52 -5.90	22.45 1.96 -0.01	22.84 1.97 0.00	20.69 1.77 -1.06	18.60 0.24 -15.93	21.92 -0.16 -23.71	21.35 -0.04 -21.81	20.59 0.31 -16.98	19.81 0.65 -11.99	20.74 0.88 -10.02	19.35 0.31 -15.57	15.77 0.62 -8.06
RAVENSWOOD_GT_9 24257	19.95 -0.30 -23.72	21.82 -0.30 -25.79	21.09 -0.05 -21.78	12.20 -0.07 -13.24	16.12 -0.08 -17.24	21.18 -0.09 -22.41	23.40 -0.16 -25.60	23.06 0.49 -17.16	22.20 0.08 -21.36	22.93 -0.06 -23.62	24.77 0.10 -23.67	25.24 0.54 -18.96	23.04 1.52 -5.90	22.45 1.96 -0.01	22.84 1.97 0.00	20.69 1.77 -1.06	18.60 0.24 -15.93	21.92 -0.16 -23.71	21.35 -0.04 -21.81	20.59 0.31 -16.98	19.81 0.65 -11.99	20.74 0.88 -10.02	19.35 0.31 -15.57	15.77 0.62 -8.06

RAVENSWOOD___1 23533	19.95 -0.30 -23.72	21.82 -0.30 -25.79	21.08 -0.05 -21.78	12.20 -0.08 -13.24	16.12 -0.08 -17.24	21.18 -0.09 -22.41	23.40 -0.16 -25.60	23.08 0.51 -17.16	22.20 0.08 -21.36	22.93 -0.07 -23.62	24.78 0.10 -23.67	25.26 0.56 -18.96	23.09 1.58 -5.90	22.52 2.03 -0.01	22.92 2.05 0.00	20.75 1.83 -1.06	18.61 0.25 -15.93	21.92 -0.17 -23.71	21.35 -0.04 -21.81	20.60 0.32 -16.98	19.83 0.67 -11.99	20.77 0.91 -10.02	19.37 0.32 -15.57	15.79 0.64 -8.06
RAVENSWOOD___2 23534	19.95 -0.30 -23.72	21.82 -0.30 -25.79	21.09 -0.05 -21.78	12.20 -0.07 -13.24	16.12 -0.08 -17.24	21.18 -0.09 -22.41	23.40 -0.16 -25.60	23.08 0.51 -17.16	22.20 0.08 -21.36	22.93 -0.07 -23.62	24.78 0.10 -23.67	25.26 0.56 -18.96	23.09 1.58 -5.90	22.52 2.03 -0.01	22.92 2.05 0.00	20.75 1.83 -1.06	18.61 0.25 -15.93	21.92 -0.17 -23.71	21.35 -0.04 -21.81	20.60 0.32 -16.98	19.83 0.67 -11.99	20.77 0.91 -10.02	19.37 0.32 -15.57	15.79 0.64 -8.06
RAVENSWOOD___3 23535	19.95 -0.30 -23.72	21.82 -0.30 -25.79	21.09 -0.05 -21.78	12.20 -0.07 -13.24	16.12 -0.08 -17.24	21.18 -0.09 -22.41	23.40 -0.16 -25.60	23.06 0.49 -17.16	22.20 0.08 -21.36	22.93 -0.06 -23.62	24.77 0.10 -23.67	25.24 0.54 -18.96	23.04 1.52 -5.90	22.45 1.96 -0.01	22.85 1.98 0.00	20.69 1.78 -1.06	18.60 0.24 -15.93	21.92 -0.16 -23.71	21.35 -0.04 -21.81	20.59 0.31 -16.98	19.81 0.65 -11.99	20.75 0.88 -10.02	19.35 0.31 -15.57	15.77 0.62 -8.06
RAVENSWOOD___4 23820	19.95 -0.30 -23.72	21.82 -0.30 -25.79	21.08 -0.05 -21.78	12.20 -0.08 -13.24	16.12 -0.08 -17.24	21.18 -0.09 -22.41	23.40 -0.16 -25.60	23.08 0.51 -17.16	22.20 0.08 -21.36	22.93 -0.07 -23.62	24.78 0.10 -23.67	25.26 0.56 -18.96	23.09 1.58 -5.90	22.52 2.03 -0.01	22.92 2.05 0.00	20.75 1.83 -1.06	18.61 0.25 -15.93	21.92 -0.17 -23.71	21.35 -0.04 -21.81	20.60 0.32 -16.98	19.83 0.67 -11.99	20.77 0.91 -10.02	19.37 0.32 -15.57	15.79 0.64 -8.06
RCPL_TRUST___DRP 24196	19.94 -0.30 -23.71	21.82 -0.30 -25.78	21.08 -0.05 -21.78	12.20 -0.07 -13.23	16.12 -0.08 -17.24	21.18 -0.09 -22.41	23.39 -0.16 -25.59	23.07 0.50 -17.15	22.20 0.08 -21.35	22.93 -0.06 -23.61	24.78 0.10 -23.67	25.26 0.56 -18.96	23.08 1.57 -5.90	22.50 2.01 -0.01	22.90 2.03 0.00	20.73 1.82 -1.06	18.61 0.24 -15.93	21.91 -0.17 -23.71	21.35 -0.05 -21.80	20.59 0.31 -16.98	19.82 0.66 -11.99	20.76 0.90 -10.02	19.35 0.32 -15.57	15.78 0.64 -8.06
RED___ROCHESTER 323720	-0.84 0.02 -2.60	-0.82 0.01 -2.83	1.76 0.01 -2.39	0.50 0.00 -1.45	0.85 0.00 -1.89	1.32 0.00 -2.46	0.77 0.00 -2.81	7.26 -0.04 -1.89	3.11 0.00 -2.35	1.97 0.00 -2.60	3.59 0.00 -2.58	7.74 -0.06 -2.06	16.08 -0.17 -0.64	20.17 -0.32 0.00	20.52 -0.35 0.00	17.53 -0.44 -0.12	4.10 -0.08 -1.75	0.99 0.00 -2.61	2.09 -0.01 -2.51	5.39 -0.07 -2.15	8.56 -0.13 -1.52	10.99 -0.12 -1.27	5.41 -0.04 -1.98	8.03 -0.07 -1.02
RENSSELAER___COGEN 23796	26.44 -0.19 -30.09	28.87 -0.20 -32.73	26.97 -0.03 -27.64	15.78 -0.05 -16.80	20.78 -0.06 -21.88	27.24 -0.06 -28.44	30.34 -0.11 -32.48	27.44 0.26 -21.77	27.91 0.04 -27.11	29.31 -0.03 -29.97	30.79 0.05 -29.74	29.62 0.30 -23.58	23.79 0.80 -7.37	21.52 1.02 -0.01	21.88 1.01 0.00	20.13 0.93 -1.35	22.77 0.13 -20.21	28.24 -0.08 -29.95	27.51 -0.02 -27.93	25.83 0.18 -22.36	23.33 0.37 -15.79	23.54 0.51 -13.19	24.15 0.18 -20.50	18.07 0.37 -10.62
REVERE_CPPR_DRP 24186	-2.83 -0.08 -0.72	-2.95 -0.07 -0.79	0.02 -0.01 -0.67	-0.57 -0.01 -0.40	-0.54 -0.02 -0.53	-0.49 -0.02 -0.67	-1.33 -0.05 -0.76	6.08 0.15 -0.52	1.44 0.02 -0.65	0.08 -0.02 -0.72	1.76 0.03 -0.72	6.50 0.18 -0.57	16.28 0.49 -0.18	21.08 0.59 0.00	21.42 0.54 0.00	18.30 0.41 -0.03	2.98 0.06 -0.49	-0.96 -0.05 -0.71	0.27 -0.01 -0.69	4.03 0.11 -0.62	7.85 0.24 -0.44	10.53 0.31 -0.37	4.14 0.10 -0.57	7.55 0.17 -0.30
RIVERBAY____ 323610	19.96 -0.29 -23.72	21.83 -0.29 -25.79	21.09 -0.05 -21.78	12.20 -0.07 -13.24	16.12 -0.08 -17.24	21.18 -0.09 -22.41	23.41 -0.15 -25.60	23.05 0.49 -17.16	22.19 0.07 -21.35	22.93 -0.06 -23.61	24.77 0.10 -23.67	25.23 0.53 -18.96	23.01 1.50 -5.90	22.42 1.92 -0.01	22.82 1.94 0.00	20.65 1.74 -1.06	18.59 0.23 -15.92	21.92 -0.16 -23.71	21.34 -0.05 -21.80	20.58 0.30 -16.98	19.78 0.62 -11.99	20.73 0.86 -10.02	19.36 0.32 -15.57	15.76 0.61 -8.06
ROCHESTER_9_IC 23652	-0.83 0.03 -2.60	-0.81 0.03 -2.83	1.76 0.01 -2.39	0.50 0.01 -1.45	0.86 0.01 -1.89	1.32 0.00 -2.46	0.78 0.00 -2.81	7.23 -0.06 -1.89	3.11 -0.01 -2.35	1.98 0.00 -2.60	3.58 -0.01 -2.58	7.71 -0.09 -2.06	16.00 -0.25 -0.64	20.07 -0.42 0.00	20.42 -0.45 0.00	17.45 -0.52 -0.12	4.09 -0.10 -1.75	0.99 0.01 -2.61	2.09 0.00 -2.51	5.37 -0.08 -2.15	8.52 -0.16 -1.52	10.94 -0.17 -1.27	5.39 -0.06 -1.98	8.00 -0.11 -1.02
ROSETON___1 23587	20.19 -0.24 -23.89	22.07 -0.24 -25.98	21.26 -0.04 -21.94	12.31 -0.06 -13.33	16.26 -0.07 -17.37	21.36 -0.07 -22.58	23.62 -0.13 -25.79	23.08 0.39 -17.28	22.34 0.06 -21.52	23.12 -0.05 -23.79	24.92 0.08 -23.83	25.25 0.42 -19.08	22.75 1.20 -5.94	22.03 1.54 -0.01	22.41 1.54 0.00	20.31 1.39 -1.07	18.67 0.19 -16.05	22.12 -0.13 -23.88	21.53 -0.03 -21.98	20.69 0.24 -17.15	19.79 0.52 -12.11	20.67 0.70 -10.12	19.45 0.25 -15.73	15.74 0.51 -8.14
ROSETON___2 23588	20.19 -0.24 -23.89	22.07 -0.24 -25.98	21.26 -0.04 -21.94	12.31 -0.06 -13.33	16.26 -0.07 -17.37	21.36 -0.07 -22.58	23.62 -0.13 -25.79	23.08 0.39 -17.28	22.34 0.06 -21.52	23.12 -0.05 -23.79	24.92 0.08 -23.83	25.25 0.42 -19.08	22.75 1.20 -5.94	22.03 1.54 -0.01	22.41 1.54 0.00	20.31 1.39 -1.07	18.67 0.19 -16.05	22.12 -0.13 -23.88	21.53 -0.03 -21.98	20.69 0.24 -17.15	19.79 0.52 -12.11	20.67 0.70 -10.12	19.45 0.25 -15.73	15.74 0.51 -8.14
RUSSELL___1 23602	-0.84 0.02 -2.60	-0.82 0.01 -2.83	1.76 0.01 -2.39	0.50 0.00 -1.45	0.85 0.00 -1.89	1.32 0.00 -2.46	0.77 0.00 -2.81	7.26 -0.04 -1.89	3.11 0.00 -2.35	1.97 0.00 -2.60	3.59 0.00 -2.58	7.74 -0.06 -2.06	16.08 -0.17 -0.64	20.17 -0.32 0.00	20.52 -0.35 0.00	17.53 -0.44 -0.12	4.10 -0.08 -1.75	0.99 0.00 -2.61	2.09 -0.01 -2.51	5.39 -0.07 -2.15	8.56 -0.13 -1.52	10.99 -0.12 -1.27	5.41 -0.04 -1.98	8.03 -0.07 -1.02
RUSSELL___2 23532	-0.84 0.02 -2.60	-0.82 0.01 -2.83	1.76 0.01 -2.39	0.50 0.00 -1.45	0.85 0.00 -1.89	1.32 0.00 -2.46	0.77 0.00 -2.81	7.26 -0.04 -1.89	3.11 0.00 -2.35	1.97 0.00 -2.60	3.59 0.00 -2.58	7.74 -0.06 -2.06	16.08 -0.17 -0.64	20.17 -0.32 0.00	20.52 -0.35 0.00	17.53 -0.44 -0.12	4.10 -0.08 -1.75	0.99 0.00 -2.61	2.09 -0.01 -2.51	5.39 -0.07 -2.15	8.56 -0.13 -1.52	10.99 -0.12 -1.27	5.41 -0.04 -1.98	8.03 -0.07 -1.02
RUSSELL___3 23549	-0.84 0.02 -2.60	-0.82 0.01 -2.83	1.76 0.01 -2.39	0.50 0.00 -1.45	0.85 0.00 -1.89	1.32 0.00 -2.46	0.77 0.00 -2.81	7.26 -0.04 -1.89	3.11 0.00 -2.35	1.97 0.00 -2.60	3.59 0.00 -2.58	7.74 -0.06 -2.06	16.08 -0.17 -0.64	20.17 -0.32 0.00	20.52 -0.35 0.00	17.53 -0.44 -0.12	4.10 -0.08 -1.75	0.99 0.00 -2.61	2.09 -0.01 -2.51	5.39 -0.07 -2.15	8.56 -0.13 -1.52	10.99 -0.12 -1.27	5.41 -0.04 -1.98	8.03 -0.07 -1.02

RUSSELL___4 23556	-0.84 0.02 -2.60	-0.82 0.01 -2.83	1.76 0.01 -2.39	0.50 0.00 -1.45	0.85 0.00 -1.89	1.32 0.00 -2.46	0.77 0.00 -2.81	7.26 -0.04 -1.89	3.11 0.00 -2.35	1.97 0.00 -2.60	3.59 0.00 -2.58	7.74 -0.06 -2.06	16.08 -0.17 -0.64	20.17 -0.32 0.00	20.52 -0.35 0.00	17.53 -0.44 -0.12	4.10 -0.08 -1.75	0.99 0.00 -2.61	2.09 -0.01 -2.51	5.39 -0.07 -2.15	8.56 -0.13 -1.52	10.99 -0.12 -1.27	5.41 -0.04 -1.98	8.03 -0.07 -1.02
RUSSELL___STATION 23914	-0.84 0.02 -2.60	-0.82 0.01 -2.83	1.76 0.01 -2.39	0.50 0.00 -1.45	0.85 0.00 -1.89	1.32 0.00 -2.46	0.77 0.00 -2.81	7.26 -0.04 -1.89	3.11 0.00 -2.35	1.97 0.00 -2.60	3.59 0.00 -2.58	7.74 -0.06 -2.06	16.08 -0.17 -0.64	20.17 -0.32 0.00	20.52 -0.35 0.00	17.53 -0.44 -0.12	4.10 -0.08 -1.75	0.99 0.00 -2.61	2.09 -0.01 -2.51	5.39 -0.07 -2.15	8.56 -0.13 -1.52	10.99 -0.12 -1.27	5.41 -0.04 -1.98	8.03 -0.07 -1.02
S SALMON___HYD 24043	-1.93 0.05 -1.49	-1.97 0.07 -1.62	0.74 0.01 -1.37	-0.11 0.02 -0.83	0.06 0.02 -1.08	0.18 0.02 -1.30	-0.61 0.03 -1.41	6.32 -0.08 -0.99	2.10 -0.01 -1.34	0.87 0.01 -1.48	2.47 -0.02 -1.47	6.85 -0.07 -1.17	15.79 -0.19 -0.37	20.18 -0.31 0.00	20.52 -0.35 0.00	17.57 -0.34 -0.07	3.39 -0.04 -1.00	-0.25 0.03 -1.35	0.84 0.00 -1.25	4.46 -0.04 -1.20	7.94 -0.10 -0.87	10.43 -0.14 -0.73	4.55 -0.04 -1.13	7.55 -0.12 -0.59
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	0.20 0.07 -3.60	0.29 0.04 -3.91	2.69 0.02 -3.31	1.06 0.01 -2.01	1.59 0.01 -2.62	2.27 0.01 -3.40	1.89 0.04 -3.89	7.80 -0.21 -2.60	3.99 -0.02 -3.24	2.98 0.02 -3.58	4.54 -0.04 -3.57	8.27 -0.31 -2.84	15.59 -0.91 -0.89	19.15 -1.34 0.00	19.50 -1.37 0.00	16.65 -1.36 -0.16	4.61 -0.24 -2.42	1.87 0.06 -3.45	2.82 0.00 -3.23	5.89 -0.18 -2.77	8.77 -0.35 -1.96	11.10 -0.38 -1.63	5.89 -0.12 -2.54	8.22 -0.18 -1.32
SELKIRK___I 23801	25.95 -0.17 -29.59	28.33 -0.18 -32.17	26.50 -0.03 -27.17	15.50 -0.05 -16.51	20.42 -0.05 -21.51	26.76 -0.06 -27.96	29.80 -0.10 -31.94	27.05 0.24 -21.40	27.45 0.04 -26.65	28.81 -0.03 -29.46	30.32 0.05 -29.27	29.25 0.27 -23.24	23.62 0.74 -7.28	21.43 0.93 -0.01	21.79 0.92 0.00	20.02 0.84 -1.33	22.42 0.12 -19.87	27.76 -0.08 -29.46	27.04 -0.02 -27.46	25.44 0.16 -21.97	23.03 0.35 -15.52	23.27 0.47 -12.96	23.78 0.16 -20.15	17.86 0.34 -10.43
SELKIRK___II 23799	25.98 -0.17 -29.62	28.36 -0.18 -32.20	26.53 -0.03 -27.20	15.52 -0.05 -16.53	20.44 -0.05 -21.53	26.79 -0.06 -27.99	29.83 -0.10 -31.96	27.07 0.24 -21.43	27.48 0.04 -26.68	28.84 -0.03 -29.49	30.35 0.05 -29.29	29.27 0.27 -23.26	23.63 0.73 -7.28	21.43 0.93 -0.01	21.79 0.92 0.00	20.02 0.84 -1.33	22.44 0.12 -19.89	27.78 -0.08 -29.49	27.06 -0.02 -27.49	25.46 0.16 -22.00	23.04 0.34 -15.54	23.29 0.46 -12.97	23.80 0.16 -20.17	17.87 0.34 -10.44
SENECA OSWGO___HYD 24041	-1.67 0.05 -1.75	-1.71 0.05 -1.90	0.98 0.01 -1.61	0.03 0.01 -0.98	0.24 0.01 -1.27	0.55 0.01 -1.68	-0.09 0.02 -1.93	6.64 -0.06 -1.28	2.34 -0.01 -1.58	1.13 0.00 -1.74	2.73 -0.01 -1.74	7.07 -0.05 -1.38	15.88 -0.16 -0.43	20.22 -0.27 0.00	20.62 -0.25 0.00	17.69 -0.24 -0.08	3.58 -0.03 -1.18	0.15 0.02 -1.76	1.30 0.02 -1.69	4.67 -0.04 -1.41	8.05 -0.10 -0.99	10.54 -0.13 -0.83	4.71 -0.04 -1.28	7.66 -0.10 -0.67
SENECA___ENERGY 23797	-0.68 0.02 -2.77	-0.63 0.02 -3.01	1.91 0.01 -2.54	0.59 0.01 -1.55	0.98 0.00 -2.01	1.48 0.00 -2.62	0.95 -0.01 -2.99	7.43 0.02 -2.01	3.27 0.00 -2.49	2.14 0.00 -2.76	3.75 0.00 -2.75	7.93 0.00 -2.18	16.25 -0.05 -0.69	20.33 -0.16 0.00	20.72 -0.15 0.00	17.76 -0.21 -0.12	4.27 -0.03 -1.86	1.14 0.01 -2.76	2.23 0.00 -2.65	5.58 0.00 -2.27	8.77 0.01 -1.61	11.21 0.02 -1.34	5.56 0.00 -2.08	8.17 0.00 -1.08
SHOEMAKER___GT 23640	18.52 -0.24 -22.23	20.26 -0.24 -24.17	19.73 -0.04 -20.41	11.38 -0.06 -12.41	15.05 -0.06 -16.16	19.79 -0.08 -21.01	21.82 -0.13 -23.99	21.88 0.39 -16.08	20.85 0.06 -20.02	21.47 -0.05 -22.14	23.26 0.08 -22.18	23.92 0.42 -17.76	22.34 1.20 -5.53	22.01 1.52 -0.01	22.38 1.51 0.00	20.21 1.36 -1.00	17.55 0.18 -14.93	20.47 -0.13 -22.22	19.87 -0.04 -20.32	19.10 0.23 -15.57	18.65 0.49 -11.00	19.69 0.66 -9.18	17.98 0.23 -14.28	14.95 0.47 -7.39
SHOREHAM_IC_1 23715	19.97 -0.28 -23.72	21.86 -0.27 -25.80	21.11 -0.04 -21.78	12.23 -0.05 -13.24	16.14 -0.06 -17.25	21.20 -0.07 -22.42	23.44 -0.13 -25.60	23.02 0.45 -17.16	22.20 0.07 -21.36	22.94 -0.06 -23.62	24.79 0.11 -23.68	25.26 0.56 -18.96	23.07 1.56 -5.90	22.51 2.02 -0.01	22.96 2.09 0.01	21.00 1.86 -1.28	18.61 0.24 -15.93	21.92 -0.17 -23.72	21.36 -0.04 -21.81	20.63 0.35 -16.99	19.84 0.68 -12.00	20.85 0.99 -10.02	19.41 0.36 -15.58	15.84 0.68 -8.07
SHOREHAM_IC_2 23716	19.97 -0.28 -23.72	21.86 -0.27 -25.80	21.11 -0.04 -21.78	12.23 -0.05 -13.24	16.14 -0.06 -17.25	21.20 -0.07 -22.42	23.44 -0.13 -25.60	23.02 0.45 -17.16	22.20 0.07 -21.36	22.94 -0.06 -23.62	24.79 0.11 -23.68	25.26 0.56 -18.96	23.07 1.56 -5.90	22.51 2.02 -0.01	22.96 2.09 0.01	21.00 1.86 -1.28	18.61 0.24 -15.93	21.92 -0.17 -23.72	21.36 -0.04 -21.81	20.63 0.35 -16.99	19.84 0.68 -12.00	20.85 0.99 -10.02	19.41 0.36 -15.58	15.84 0.68 -8.07
SISSONVILLE___ 23735	-3.39 0.07 0.00	-3.59 0.08 0.00	-0.63 0.01 0.00	-0.94 0.02 0.00	-1.02 0.02 0.00	-1.12 0.02 0.00	-2.00 0.04 0.00	5.29 -0.12 0.00	0.74 -0.03 0.00	-0.60 0.02 0.00	0.96 -0.04 0.00	5.52 -0.22 0.00	15.15 -0.46 0.00	19.97 -0.52 0.00	20.40 -0.47 0.00	17.47 -0.38 0.00	2.40 -0.03 0.00	-1.57 0.06 0.00	-0.40 0.01 0.00	3.17 -0.12 0.00	6.93 -0.24 0.00	9.59 -0.25 0.00	3.37 -0.10 0.00	6.88 -0.21 0.00
SITHE_IND_GS1 24169	-1.95 0.08 -1.44	-2.02 0.09 -1.56	0.69 0.01 -1.32	-0.14 0.02 -0.80	0.02 0.03 -1.04	0.25 0.03 -1.36	-0.44 0.04 -1.56	6.33 -0.12 -1.04	2.05 -0.01 -1.29	0.82 0.02 -1.43	2.41 -0.02 -1.42	6.75 -0.13 -1.13	15.59 -0.38 -0.36	19.98 -0.51 0.00	20.35 -0.52 0.00	17.44 -0.48 -0.06	3.33 -0.07 -0.96	-0.15 0.03 -1.44	0.98 0.01 -1.38	4.41 -0.07 -1.19	7.84 -0.17 -0.84	10.33 -0.22 -0.70	4.48 -0.08 -1.09	7.49 -0.16 -0.56
SITHE_IND_GS2 24170	-1.95 0.08 -1.44	-2.02 0.09 -1.56	0.69 0.01 -1.32	-0.14 0.02 -0.80	0.02 0.03 -1.04	0.25 0.03 -1.36	-0.44 0.04 -1.56	6.33 -0.12 -1.04	2.05 -0.01 -1.29	0.82 0.02 -1.43	2.41 -0.02 -1.42	6.75 -0.13 -1.13	15.59 -0.38 -0.36	19.98 -0.51 0.00	20.35 -0.52 0.00	17.44 -0.48 -0.06	3.33 -0.07 -0.96	-0.15 0.03 -1.44	0.98 0.01 -1.38	4.41 -0.07 -1.19	7.84 -0.17 -0.84	10.33 -0.22 -0.70	4.48 -0.08 -1.09	7.49 -0.16 -0.56
SITHE_IND_GS3 24171	-1.95 0.08 -1.44	-2.02 0.09 -1.56	0.69 0.01 -1.32	-0.14 0.02 -0.80	0.02 0.03 -1.04	0.25 0.03 -1.36	-0.44 0.04 -1.56	6.33 -0.12 -1.04	2.05 -0.01 -1.29	0.82 0.02 -1.43	2.41 -0.02 -1.42	6.75 -0.13 -1.13	15.59 -0.38 -0.36	19.98 -0.51 0.00	20.35 -0.52 0.00	17.44 -0.48 -0.06	3.33 -0.07 -0.96	-0.15 0.03 -1.44	0.98 0.01 -1.38	4.41 -0.07 -1.19	7.84 -0.17 -0.84	10.33 -0.22 -0.70	4.48 -0.08 -1.09	7.49 -0.16 -0.56

SITHE_IND_GS4 24172	-1.95 0.08 -1.44	-2.02 0.09 -1.56	0.69 0.01 -1.32	-0.14 0.02 -0.80	0.02 0.03 -1.04	0.25 0.03 -1.36	-0.44 0.04 -1.56	6.33 -0.12 -1.04	2.05 -0.01 -1.29	0.82 0.02 -1.43	2.41 -0.02 -1.42	6.75 -0.13 -1.13	15.59 -0.38 -0.36	19.98 -0.51 0.00	20.35 -0.52 0.00	17.44 -0.48 -0.06	3.33 -0.07 -0.96	-0.15 0.03 -1.44	0.98 0.01 -1.38	4.41 -0.07 -1.19	7.84 -0.17 -0.84	10.33 -0.22 -0.70	4.48 -0.08 -1.09	7.49 -0.16 -0.56
SITHE___BATAVIA 24024	-0.40 0.00 -3.07	-0.36 -0.03 -3.34	2.19 0.01 -2.82	0.75 -0.01 -1.71	1.18 -0.01 -2.23	1.75 -0.01 -2.90	1.26 -0.01 -3.32	7.58 -0.05 -2.22	3.53 0.00 -2.77	2.43 0.00 -3.06	4.05 -0.01 -3.04	8.06 -0.11 -2.42	16.04 -0.33 -0.76	19.90 -0.59 0.00	20.24 -0.63 0.00	17.24 -0.75 -0.14	4.35 -0.15 -2.06	1.38 0.01 -3.00	2.42 -0.01 -2.84	5.66 -0.08 -2.44	8.74 -0.15 -1.72	11.16 -0.12 -1.44	5.67 -0.04 -2.24	8.21 -0.04 -1.16
SITHE___INDEPEND 23800	-1.95 0.08 -1.44	-2.02 0.09 -1.56	0.69 0.01 -1.32	-0.14 0.02 -0.80	0.02 0.03 -1.04	0.25 0.03 -1.36	-0.44 0.04 -1.56	6.33 -0.12 -1.04	2.05 -0.01 -1.29	0.82 0.02 -1.43	2.41 -0.02 -1.42	6.75 -0.13 -1.13	15.59 -0.38 -0.36	19.98 -0.51 0.00	20.35 -0.52 0.00	17.44 -0.48 -0.06	3.33 -0.07 -0.96	-0.15 0.03 -1.44	0.98 0.01 -1.38	4.41 -0.07 -1.19	7.84 -0.17 -0.84	10.33 -0.22 -0.70	4.48 -0.08 -1.09	7.49 -0.16 -0.56
SITHE___MASSENA 23902	-3.43 0.04 0.00	-3.63 0.04 0.00	-0.63 0.00 0.00	-0.95 0.01 0.00	-1.03 0.01 0.00	-1.13 0.01 0.00	-2.02 0.02 0.00	5.34 -0.07 0.00	0.75 -0.01 0.00	-0.61 0.02 0.00	0.98 -0.02 0.00	5.61 -0.13 0.00	15.31 -0.30 0.00	20.18 -0.31 0.00	20.62 -0.25 0.00	17.65 -0.20 0.00	2.42 -0.02 0.00	-1.60 0.03 0.00	-0.40 0.01 0.00	3.23 -0.07 0.00	7.03 -0.14 0.00	9.68 -0.17 0.00	3.41 -0.06 0.00	6.96 -0.12 0.00
SITHE___OGDNSBRG 24021	-3.45 0.02 0.00	-3.65 0.02 0.00	-0.64 0.00 0.00	-0.96 0.00 0.00	-1.04 0.00 0.00	-1.14 0.00 0.00	-2.04 0.00 0.00	5.39 -0.02 0.00	0.75 -0.01 0.00	-0.61 0.01 0.00	0.99 -0.02 0.00	5.65 -0.09 0.00	15.44 -0.17 0.00	20.36 -0.13 0.00	20.80 -0.07 0.00	17.79 -0.06 0.00	2.44 0.00 0.00	-1.61 0.02 0.00	-0.41 0.00 0.00	3.25 -0.05 0.00	7.08 -0.08 0.00	9.78 -0.07 0.00	3.44 -0.03 0.00	7.01 -0.08 0.00
SITHE___STERLING 23777	-2.55 -0.07 -0.99	-2.65 -0.06 -1.08	0.26 -0.01 -0.91	-0.42 -0.01 -0.55	-0.34 -0.01 -0.72	-0.23 -0.02 -0.93	-1.03 -0.04 -1.06	6.25 0.13 -0.71	1.68 0.02 -0.89	0.35 -0.02 -0.99	2.01 0.03 -0.98	6.68 0.15 -0.78	16.25 0.39 -0.24	20.95 0.46 0.00	21.30 0.43 0.00	18.22 0.32 -0.05	3.15 0.05 -0.66	-0.69 0.04 -0.98	0.52 -0.01 -0.94	4.23 0.09 -0.84	7.96 0.20 -0.59	10.61 0.27 -0.49	4.33 0.08 -0.77	7.63 0.15 -0.40
SOUTH CAIRO___GT 23612	22.19 -0.24 -25.90	24.24 -0.25 -28.16	23.10 -0.04 -23.78	13.43 -0.06 -14.45	17.71 -0.07 -18.83	23.25 -0.08 -24.47	25.77 -0.15 -27.95	24.54 0.40 -18.73	24.15 0.06 -23.32	25.12 -0.05 -25.79	26.81 0.08 -25.73	26.69 0.43 -20.52	23.15 1.13 -6.41	21.86 1.37 -0.01	22.21 1.34 0.00	20.30 1.29 -1.16	19.99 0.18 -17.38	24.07 -0.12 -25.81	23.46 -0.03 -23.90	22.42 0.26 -18.86	21.06 0.57 -13.32	21.74 0.78 -11.12	21.03 0.27 -17.29	16.58 0.53 -8.95
SOUTH HAMPTN___IC 23720	19.91 -0.35 -23.72	21.79 -0.34 -25.80	21.09 -0.05 -21.78	12.21 -0.07 -13.24	16.12 -0.08 -17.25	21.18 -0.10 -22.42	23.40 -0.17 -25.60	23.13 0.57 -17.16	22.21 0.09 -21.36	22.93 -0.07 -23.62	24.81 0.13 -23.68	25.36 0.65 -18.96	23.33 1.82 -5.90	22.85 2.36 -0.01	23.31 2.45 0.01	21.31 2.17 -1.28	18.65 0.28 -15.93	21.89 -0.20 -23.72	21.36 -0.05 -21.81	20.71 0.42 -16.99	20.01 0.85 -12.00	21.07 1.20 -10.02	19.49 0.43 -15.58	15.97 0.82 -8.07
SOUTHOLD___IC 23719	19.86 -0.40 -23.72	21.74 -0.39 -25.80	21.09 -0.06 -21.78	12.20 -0.08 -13.24	16.10 -0.10 -17.25	21.16 -0.11 -22.42	23.36 -0.20 -25.60	23.22 0.66 -17.16	22.23 0.10 -21.36	22.92 -0.08 -23.62	24.83 0.15 -23.68	25.43 0.72 -18.96	23.54 2.02 -5.90	23.11 2.61 -0.01	23.58 2.72 0.01	21.54 2.41 -1.28	18.68 0.31 -15.93	21.86 -0.23 -23.72	21.35 -0.06 -21.81	20.78 0.49 -16.99	20.15 0.99 -12.00	21.25 1.38 -10.02	19.54 0.49 -15.58	16.09 0.94 -8.07
ST LAWRENCE____ 23600	-3.38 0.09 0.00	-3.58 0.09 0.00	-0.63 0.01 0.00	-0.94 0.02 0.00	-1.02 0.03 0.00	-1.12 0.03 0.00	-1.99 0.05 0.00	5.26 -0.15 0.00	0.74 -0.03 0.00	-0.60 0.02 0.00	0.97 -0.04 0.00	5.54 -0.21 0.00	15.09 -0.53 0.00	19.90 -0.59 0.00	20.32 -0.55 0.00	17.40 -0.46 0.00	2.38 -0.06 0.00	-1.58 0.05 0.00	-0.40 0.01 0.00	3.19 -0.11 0.00	6.93 -0.23 0.00	9.53 -0.31 0.00	3.36 -0.11 0.00	6.86 -0.23 0.00
STATION 5_MISC_HYD 23604	-0.83 0.03 -2.60	-0.81 0.03 -2.83	1.76 0.01 -2.39	0.50 0.01 -1.45	0.86 0.01 -1.89	1.32 0.00 -2.46	0.78 0.00 -2.81	7.23 -0.06 -1.89	3.11 -0.01 -2.35	1.98 0.00 -2.60	3.58 -0.01 -2.58	7.71 -0.09 -2.06	16.00 -0.25 -0.64	20.07 -0.42 0.00	20.42 -0.45 0.00	17.45 -0.52 -0.12	4.09 -0.10 -1.75	0.99 0.01 -2.61	2.09 0.00 -2.51	5.37 -0.08 -2.15	8.52 -0.16 -1.52	10.94 -0.17 -1.27	5.39 -0.06 -1.98	8.00 -0.11 -1.02
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	-0.84 0.00 -2.62	-0.82 0.00 -2.85	1.78 0.00 -2.41	0.50 0.00 -1.46	0.86 0.00 -1.90	1.33 -0.01 -2.48	0.78 -0.02 -2.83	7.33 0.03 -1.90	3.13 0.01 -2.36	1.99 0.00 -2.61	3.61 0.01 -2.60	7.83 0.01 -2.07	16.25 -0.01 -0.65	20.39 -0.10 0.00	20.77 -0.10 0.00	17.76 -0.21 -0.12	4.15 -0.04 -1.76	0.99 0.00 -2.62	2.10 -0.01 -2.52	5.45 -0.01 -2.16	8.67 -0.02 -1.53	11.13 0.01 -1.28	5.45 0.00 -1.98	8.11 0.00 -1.03
STA_56_34_KV_BUS2_REV_LBMP_B 345033	-0.83 0.05 -2.59	-0.81 0.05 -2.81	1.75 0.01 -2.38	0.50 0.01 -1.44	0.85 0.01 -1.88	1.31 0.01 -2.45	0.77 0.01 -2.79	7.20 -0.08 -1.88	3.09 -0.01 -2.33	1.96 0.01 -2.58	3.56 -0.01 -2.57	7.68 -0.10 -2.04	15.95 -0.30 -0.64	20.01 -0.48 0.00	20.36 -0.51 0.00	17.41 -0.56 -0.12	4.08 -0.10 -1.74	0.98 0.02 -2.59	2.08 0.00 -2.49	5.35 -0.09 -2.14	8.49 -0.18 -1.51	10.90 -0.21 -1.26	5.36 -0.07 -1.96	7.97 -0.13 -1.02
STEEL___WIND 323596	0.26 0.02 -3.71	0.37 0.00 -4.03	2.78 0.01 -3.41	1.11 0.00 -2.07	1.65 0.00 -2.70	2.37 0.00 -3.51	1.97 0.00 -4.01	7.98 -0.11 -2.68	4.10 -0.01 -3.34	3.08 0.01 -3.70	4.67 -0.02 -3.68	8.47 -0.20 -2.93	15.92 -0.61 -0.92	19.55 -0.94 0.00	19.91 -0.97 0.00	16.99 -1.03 -0.17	4.75 -0.18 -2.49	1.97 0.03 -3.57	2.93 -0.01 -3.35	6.07 -0.11 -2.88	8.99 -0.21 -2.03	11.35 -0.19 -1.70	6.05 -0.06 -2.64	8.39 -0.06 -1.37
STEBEN_REC_LFGE 323667	1.26 -0.02 -4.75	1.48 -0.02 -5.16	3.74 0.01 -4.36	1.69 0.00 -2.65	2.41 0.00 -3.46	3.34 -0.01 -4.49	3.06 -0.03 -5.13	8.88 0.03 -3.44	5.06 0.01 -4.28	4.10 -0.01 -4.73	5.72 0.01 -4.71	9.48 -0.01 -3.75	16.63 -0.15 -1.17	20.20 -0.29 0.00	20.55 -0.33 0.00	17.66 -0.41 -0.21	5.57 -0.05 -3.19	3.06 0.00 -4.68	4.04 -0.01 -4.46	7.13 0.01 -3.83	9.91 0.05 -2.70	12.22 0.11 -2.26	7.01 0.03 -3.51	9.01 0.10 -1.82

STONY___BROOK 24151	19.94 -0.31 -23.72	21.82 -0.31 -25.80	21.10 -0.05 -21.78	12.22 -0.06 -13.24	16.13 -0.08 -17.25	21.19 -0.09 -22.42	23.42 -0.15 -25.60	23.07 0.50 -17.16	22.21 0.08 -21.36	22.94 -0.06 -23.62	24.80 0.12 -23.68	25.30 0.59 -18.96	23.16 1.64 -5.90	22.65 2.15 -0.01	23.11 2.24 0.01	21.17 2.03 -1.29	18.62 0.25 -15.93	21.91 -0.17 -23.72	21.36 -0.04 -21.81	20.67 0.38 -16.99	19.92 0.76 -12.00	20.95 1.08 -10.02	19.44 0.39 -15.58	15.91 0.76 -8.07
STURGEON_POOL_HYD 23609	20.62 -0.23 -24.32	22.54 -0.24 -26.45	21.65 -0.04 -22.33	12.55 -0.06 -13.57	16.57 -0.06 -17.68	21.77 -0.07 -22.98	24.09 -0.12 -26.25	23.38 0.38 -17.59	22.73 0.06 -21.90	23.55 -0.05 -24.22	25.29 0.08 -24.20	25.49 0.42 -19.33	22.82 1.18 -6.03	22.01 1.51 -0.01	22.38 1.51 0.00	20.31 1.36 -1.09	18.93 0.18 -16.31	22.49 -0.12 -24.25	21.92 -0.03 -22.37	21.05 0.24 -17.51	20.04 0.51 -12.36	20.87 0.70 -10.32	19.77 0.25 -16.05	15.90 0.50 -8.31
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	18.86 -0.25 -22.58	20.63 -0.26 -24.55	20.05 -0.05 -20.73	11.58 -0.06 -12.60	15.30 -0.07 -16.41	20.12 -0.08 -21.33	22.20 -0.13 -24.37	22.15 0.41 -16.33	21.16 0.06 -20.33	21.81 -0.05 -22.48	23.62 0.08 -22.53	24.23 0.45 -18.04	22.50 1.27 -5.62	22.11 1.61 -0.01	22.49 1.62 0.00	20.32 1.46 -1.01	17.79 0.19 -15.17	20.81 -0.13 -22.57	20.22 -0.04 -20.67	19.45 0.25 -15.90	18.92 0.53 -11.23	19.95 0.72 -9.38	18.31 0.26 -14.58	15.16 0.52 -7.55
SYNERGY___BIOGAS 323694	-0.40 0.00 -3.07	-0.36 -0.03 -3.34	2.19 0.01 -2.82	0.75 -0.01 -1.71	1.18 -0.01 -2.23	1.75 -0.01 -2.90	1.26 -0.01 -3.32	7.58 -0.05 -2.22	3.53 0.00 -2.77	2.43 0.00 -3.06	4.05 -0.01 -3.04	8.06 -0.11 -2.42	16.04 -0.33 -0.76	19.90 -0.59 0.00	20.24 -0.63 0.00	17.24 -0.75 -0.14	4.35 -0.15 -2.06	1.38 0.01 -3.00	2.42 -0.01 -2.84	5.66 -0.08 -2.44	8.74 -0.15 -1.72	11.16 -0.12 -1.44	5.67 -0.04 -2.24	8.21 -0.04 -1.16
SYRACUSE___ENERGY_ST1 323597	-1.25 0.01 -2.21	-1.26 0.01 -2.40	1.39 0.01 -2.03	0.27 0.00 -1.23	0.56 0.00 -1.61	0.95 0.00 -2.09	0.35 0.00 -2.39	7.02 0.01 -1.60	2.76 0.00 -1.99	1.57 0.00 -2.20	3.20 0.00 -2.19	7.50 0.02 -1.74	16.17 0.02 -0.55	20.47 -0.02 0.00	20.86 -0.02 0.00	17.90 -0.05 -0.10	3.91 0.00 -1.48	0.58 0.00 -2.21	1.71 0.00 -2.11	5.13 0.01 -1.82	8.48 0.03 -1.28	10.96 0.05 -1.07	5.15 0.01 -1.67	7.96 0.01 -0.86
SYRACUSE___ENERGY_ST2 323598	-1.25 0.01 -2.21	-1.26 0.01 -2.40	1.39 0.01 -2.03	0.27 0.00 -1.23	0.56 0.00 -1.61	0.95 0.00 -2.09	0.35 0.00 -2.39	7.02 0.01 -1.60	2.76 0.00 -1.99	1.57 0.00 -2.20	3.20 0.00 -2.19	7.50 0.02 -1.74	16.17 0.02 -0.55	20.47 -0.02 0.00	20.86 -0.02 0.00	17.90 -0.05 -0.10	3.91 0.00 -1.48	0.58 0.00 -2.21	1.71 0.00 -2.11	5.13 0.01 -1.82	8.48 0.03 -1.28	10.96 0.05 -1.07	5.15 0.01 -1.67	7.96 0.01 -0.86
SYRACUSE___POWER 24017	-1.17 0.00 -2.29	-1.17 0.01 -2.49	1.47 0.01 -2.10	0.32 0.00 -1.28	0.62 0.00 -1.66	1.02 0.00 -2.16	0.43 -0.01 -2.47	7.08 0.01 -1.65	2.83 0.00 -2.06	1.66 0.00 -2.28	3.28 0.00 -2.27	7.57 0.02 -1.81	16.20 0.02 -0.57	20.49 0.00 0.00	20.86 -0.01 0.00	17.91 -0.05 -0.10	3.97 0.00 -1.54	0.65 0.00 -2.28	1.78 0.00 -2.18	5.20 0.01 -1.89	8.53 0.03 -1.33	11.00 0.05 -1.11	5.21 0.01 -1.73	8.00 0.02 -0.90
TRIGEN___CC 323695	19.97 -0.29 -23.72	21.85 -0.28 -25.80	21.10 -0.04 -21.78	12.22 -0.06 -13.24	16.13 -0.07 -17.25	21.20 -0.08 -22.42	23.42 -0.14 -25.60	23.02 0.45 -17.16	22.20 0.07 -21.36	22.94 -0.06 -23.62	24.78 0.10 -23.68	25.25 0.54 -18.97	23.02 1.50 -5.90	22.45 1.95 -0.01	22.94 2.06 -0.01	22.26 1.82 -2.59	18.60 0.23 -15.94	21.93 -0.16 -23.72	21.36 -0.04 -21.81	20.61 0.32 -16.99	19.81 0.65 -12.00	20.77 0.91 -10.02	19.37 0.33 -15.58	15.80 0.64 -8.07
UNION___PROCESSING_DRP 323587	-0.80 0.04 -2.62	-0.78 0.03 -2.85	1.78 0.01 -2.41	0.51 0.01 -1.47	0.87 0.01 -1.91	1.35 0.00 -2.48	0.81 0.01 -2.84	7.24 -0.07 -1.90	3.13 -0.01 -2.37	2.00 0.00 -2.61	3.60 -0.01 -2.60	7.72 -0.10 -2.07	15.97 -0.29 -0.65	20.02 -0.47 0.00	20.38 -0.49 0.00	17.42 -0.55 -0.12	4.10 -0.10 -1.76	1.02 0.02 -2.63	2.11 0.00 -2.52	5.38 -0.09 -2.17	8.52 -0.18 -1.53	10.93 -0.19 -1.28	5.39 -0.07 -1.99	8.00 -0.12 -1.03
UPPER HUDSON___HYD 24058	29.23 -0.17 -32.87	31.90 -0.17 -35.74	29.52 -0.02 -30.18	17.34 -0.04 -18.34	22.81 -0.05 -23.90	29.87 -0.05 -31.06	33.33 -0.11 -35.48	29.46 0.27 -23.78	30.41 0.04 -29.61	32.07 -0.03 -32.73	33.51 0.05 -32.45	31.83 0.37 -25.72	24.73 0.99 -8.13	21.51 1.02 -0.01	21.80 0.93 0.00	20.18 0.85 -1.48	24.62 0.11 -22.07	30.99 -0.08 -32.70	30.11 -0.02 -30.55	28.02 0.19 -24.52	24.88 0.39 -17.32	24.81 0.50 -14.46	26.12 0.17 -22.48	19.06 0.33 -11.64
UPPER RAQUET___HYD 24056	-3.39 0.07 0.00	-3.59 0.08 0.00	-0.63 0.01 0.00	-0.94 0.02 0.00	-1.02 0.02 0.00	-1.12 0.02 0.00	-2.00 0.04 0.00	5.29 -0.12 0.00	0.74 -0.03 0.00	-0.60 0.02 0.00	0.96 -0.04 0.00	5.52 -0.22 0.00	15.15 -0.46 0.00	19.97 -0.52 0.00	20.40 -0.47 0.00	17.47 -0.38 0.00	2.40 -0.03 0.00	-1.57 0.06 0.00	-0.40 0.01 0.00	3.17 -0.12 0.00	6.93 -0.24 0.00	9.59 -0.25 0.00	3.37 -0.10 0.00	6.88 -0.21 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	5.22 -0.10 -8.79	5.78 -0.11 -9.56	7.42 -0.02 -8.07	3.91 -0.03 -4.91	5.31 -0.03 -6.39	7.13 -0.03 -8.31	7.39 -0.06 -9.49	11.95 0.18 -6.36	8.71 0.03 -7.92	8.11 -0.02 -8.76	9.76 0.04 -8.72	12.87 0.19 -6.94	18.27 0.48 -2.17	21.10 0.61 0.00	21.47 0.60 0.00	18.75 0.50 -0.39	8.42 0.08 -5.90	7.07 -0.05 -8.75	7.96 0.00 -8.37	10.64 0.15 -7.19	12.57 0.33 -5.08	14.54 0.45 -4.24	10.22 0.15 -6.59	10.81 0.31 -3.41
VISCHER___FERRY HYD 24020	28.23 -0.18 -31.88	30.81 -0.19 -34.66	28.60 -0.03 -29.27	16.78 -0.05 -17.79	22.08 -0.06 -23.18	28.92 -0.06 -30.12	32.25 -0.12 -34.41	28.75 0.28 -23.06	29.52 0.05 -28.71	31.08 -0.03 -31.74	32.50 0.06 -31.44	30.97 0.33 -24.90	24.46 0.91 -7.94	21.61 1.11 -0.01	21.94 1.07 0.00	20.23 0.94 -1.43	23.97 0.13 -21.41	29.98 -0.09 -31.70	29.18 -0.02 -29.61	27.23 0.19 -23.75	24.33 0.39 -16.77	24.38 0.53 -14.01	25.43 0.18 -21.77	18.74 0.38 -11.28
V_CMM_10_SYNC_DSASP 323787	-3.39 0.08 0.00	-3.59 0.08 0.00	-0.63 0.01 0.00	-0.94 0.02 0.00	-1.02 0.02 0.00	-1.12 0.02 0.00	-1.99 0.05 0.00	5.27 -0.14 0.00	0.74 -0.02 0.00	-0.60 0.02 0.00	0.97 -0.03 0.00	5.56 -0.19 0.00	15.13 -0.48 0.00	19.96 -0.53 0.00	20.38 -0.49 0.00	17.45 -0.40 0.00	2.38 -0.05 0.00	-1.58 0.04 0.00	-0.40 0.01 0.00	3.20 -0.10 0.00	6.95 -0.21 0.00	9.56 -0.29 0.00	3.37 -0.10 0.00	6.89 -0.20 0.00
V_CMP_10_SYNC_DSASP 323788	-3.44 0.03 0.00	-3.62 0.04 0.00	-0.63 0.01 0.00	-0.94 0.02 0.00	-1.01 0.03 0.00	-1.11 0.03 0.00	-1.96 0.08 0.00	5.20 -0.21 0.00	0.72 -0.04 0.00	-0.58 0.04 0.00	0.94 -0.07 0.00	5.38 -0.36 0.00	14.68 -0.93 0.00	19.51 -0.97 0.00	20.10 -0.77 0.00	17.43 -0.43 0.00	2.43 -0.01 0.00	-1.53 0.09 0.00	-0.39 0.02 0.00	3.08 -0.23 0.00	6.69 -0.48 0.00	9.22 -0.62 0.00	3.26 -0.21 0.00	6.64 -0.45 0.00

V_F_30_SYNC_DSASP 323786	27.49 -0.19 -31.15	30.01 -0.20 -33.87	27.93 -0.04 -28.61	16.37 -0.05 -17.39	21.55 -0.06 -22.65	28.23 -0.06 -29.44	31.47 -0.12 -33.62	28.17 0.22 -22.54	28.86 0.04 -28.06	30.37 -0.03 -31.02	31.82 0.05 -30.77	30.41 0.27 -24.40	23.98 0.72 -7.65	21.41 0.91 -0.01	21.77 0.90 0.00	20.08 0.83 -1.40	23.47 0.12 -20.92	29.30 -0.07 -31.00	28.51 -0.01 -28.94	26.66 0.16 -23.20	23.88 0.33 -16.39	23.97 0.44 -13.68	24.90 0.15 -21.27	18.43 0.32 -11.02
V_XM_10_SYNC_DSASP 323789	-3.44 0.03 0.00	-3.62 0.04 0.00	-0.63 0.01 0.00	-0.94 0.02 0.00	-1.01 0.03 0.00	-1.11 0.03 0.00	-1.96 0.08 0.00	5.20 -0.21 0.00	0.72 -0.04 0.00	-0.58 0.04 0.00	0.94 -0.07 0.00	5.38 -0.36 0.00	14.68 -0.93 0.00	19.51 -0.97 0.00	20.10 -0.77 0.00	17.43 -0.43 0.00	2.43 -0.01 0.00	-1.53 0.09 0.00	-0.39 0.02 0.00	3.08 -0.23 0.00	6.69 -0.48 0.00	9.22 -0.62 0.00	3.26 -0.21 0.00	6.64 -0.45 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	19.32 -0.29 -23.07	21.13 -0.29 -25.09	20.50 -0.05 -21.19	11.84 -0.07 -12.88	15.65 -0.08 -16.78	20.58 -0.09 -21.80	22.71 -0.15 -24.90	22.57 0.47 -16.69	21.62 0.07 -20.78	22.30 -0.06 -22.98	24.13 0.10 -23.03	24.70 0.52 -18.44	22.81 1.46 -5.74	22.35 1.86 -0.01	22.74 1.87 0.00	20.55 1.67 -1.04	18.15 0.22 -15.50	21.28 -0.16 -23.06	20.71 -0.05 -21.17	19.97 0.29 -16.37	19.35 0.62 -11.56	20.36 0.86 -9.66	18.79 0.30 -15.01	15.47 0.61 -7.77
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	19.94 -0.30 -23.71	21.82 -0.30 -25.78	21.08 -0.05 -21.78	12.20 -0.07 -13.23	16.12 -0.08 -17.24	21.18 -0.09 -22.41	23.39 -0.16 -25.59	23.07 0.50 -17.15	22.20 0.08 -21.35	22.93 -0.06 -23.61	24.78 0.10 -23.67	25.26 0.56 -18.96	23.08 1.57 -5.90	22.50 2.01 -0.01	22.90 2.03 0.00	20.73 1.82 -1.06	18.61 0.24 -15.93	21.91 -0.17 -23.71	21.35 -0.05 -21.80	20.59 0.31 -16.98	19.82 0.66 -11.99	20.76 0.90 -10.02	19.35 0.32 -15.57	15.78 0.64 -8.06
WADING RIVER_IC_1 23522	19.98 -0.28 -23.72	21.87 -0.26 -25.80	21.11 -0.04 -21.78	12.23 -0.05 -13.24	16.14 -0.06 -17.25	21.20 -0.07 -22.42	23.44 -0.13 -25.60	23.01 0.44 -17.16	22.20 0.07 -21.36	22.94 -0.06 -23.62	24.79 0.11 -23.68	25.26 0.55 -18.96	23.06 1.54 -5.90	22.50 2.00 -0.01	22.94 2.08 0.01	20.99 1.85 -1.28	18.60 0.23 -15.93	21.92 -0.17 -23.72	21.37 -0.04 -21.81	20.63 0.34 -16.99	19.82 0.66 -12.00	20.84 0.97 -10.02	19.41 0.36 -15.58	15.82 0.67 -8.07
WADING RIVER_IC_2 23547	19.98 -0.28 -23.72	21.87 -0.26 -25.80	21.11 -0.04 -21.78	12.23 -0.05 -13.24	16.14 -0.06 -17.25	21.20 -0.07 -22.42	23.44 -0.13 -25.60	23.01 0.44 -17.16	22.20 0.07 -21.36	22.94 -0.06 -23.62	24.79 0.11 -23.68	25.26 0.55 -18.96	23.06 1.54 -5.90	22.50 2.00 -0.01	22.94 2.08 0.01	20.99 1.85 -1.28	18.60 0.23 -15.93	21.92 -0.17 -23.72	21.37 -0.04 -21.81	20.63 0.34 -16.99	19.82 0.66 -12.00	20.84 0.97 -10.02	19.41 0.36 -15.58	15.82 0.67 -8.07
WADING RIVER_IC_3 23601	19.98 -0.28 -23.72	21.87 -0.26 -25.80	21.11 -0.04 -21.78	12.23 -0.05 -13.24	16.14 -0.06 -17.25	21.20 -0.07 -22.42	23.44 -0.13 -25.60	23.01 0.44 -17.16	22.20 0.07 -21.36	22.94 -0.06 -23.62	24.79 0.11 -23.68	25.26 0.55 -18.96	23.06 1.54 -5.90	22.50 2.00 -0.01	22.94 2.08 0.01	20.99 1.85 -1.28	18.60 0.23 -15.93	21.92 -0.17 -23.72	21.37 -0.04 -21.81	20.63 0.34 -16.99	19.82 0.66 -12.00	20.84 0.97 -10.02	19.41 0.36 -15.58	15.82 0.67 -8.07
WALDEN___HYDRO 24148	19.84 -0.27 -23.57	21.69 -0.28 -25.63	20.96 -0.05 -21.65	12.13 -0.07 -13.16	16.02 -0.07 -17.14	21.05 -0.08 -22.28	23.26 -0.15 -25.44	22.90 0.44 -17.05	22.06 0.07 -21.23	22.79 -0.06 -23.47	24.59 0.09 -23.50	25.02 0.48 -18.79	22.83 1.36 -5.86	22.23 1.73 -0.01	22.60 1.73 0.00	20.43 1.52 -1.06	18.48 0.20 -15.84	21.80 -0.14 -23.57	21.22 -0.04 -21.67	20.41 0.27 -16.84	19.64 0.58 -11.89	20.57 0.80 -9.93	19.19 0.28 -15.44	15.65 0.57 -8.00
WARRENSBURG____ 23737	29.23 -0.17 -32.87	31.90 -0.17 -35.74	29.52 -0.02 -30.18	17.34 -0.04 -18.34	22.81 -0.05 -23.90	29.87 -0.05 -31.06	33.33 -0.11 -35.48	29.46 0.27 -23.78	30.41 0.04 -29.61	32.07 -0.03 -32.73	33.51 0.05 -32.45	31.83 0.37 -25.72	24.73 0.99 -8.13	21.51 1.02 -0.01	21.80 0.93 0.00	20.18 0.85 -1.48	24.62 0.11 -22.07	30.99 -0.08 -32.70	30.11 -0.02 -30.55	28.02 0.19 -24.52	24.88 0.39 -17.32	24.81 0.50 -14.46	26.12 0.17 -22.48	19.06 0.33 -11.64
WATERSIDE___6 8 9 23538	19.95 -0.30 -23.72	21.82 -0.30 -25.79	21.08 -0.05 -21.78	12.20 -0.08 -13.24	16.12 -0.08 -17.24	21.18 -0.09 -22.41	23.40 -0.16 -25.60	23.08 0.51 -17.16	22.20 0.08 -21.36	22.93 -0.07 -23.62	24.78 0.10 -23.67	25.26 0.56 -18.96	23.09 1.58 -5.90	22.52 2.03 -0.01	22.92 2.05 0.00	20.75 1.83 -1.06	18.61 0.25 -15.93	21.92 -0.17 -23.71	21.35 -0.04 -21.81	20.60 0.32 -16.98	19.83 0.67 -11.99	20.77 0.91 -10.02	19.37 0.32 -15.57	15.79 0.64 -8.06
WDELAWARE___HYD 323627	17.81 -0.25 -21.52	19.49 -0.25 -23.41	19.08 -0.05 -19.77	10.99 -0.06 -12.01	14.54 -0.07 -15.65	19.12 -0.08 -20.34	21.06 -0.14 -23.23	21.41 0.43 -15.57	20.22 0.07 -19.38	20.76 -0.06 -21.43	22.55 0.10 -21.44	23.33 0.44 -17.14	22.22 1.26 -5.34	22.13 1.63 -0.01	22.44 1.56 0.00	20.21 1.39 -0.97	17.06 0.18 -14.45	19.73 -0.13 -21.48	19.22 -0.04 -19.67	18.64 0.25 -15.09	18.35 0.53 -10.66	19.47 0.72 -8.90	17.57 0.26 -13.84	14.76 0.50 -7.17
WEST BABYLON___IC 23714	19.91 -0.34 -23.72	21.79 -0.34 -25.80	21.09 -0.05 -21.78	12.20 -0.07 -13.24	16.12 -0.08 -17.25	21.18 -0.09 -22.42	23.40 -0.17 -25.60	23.12 0.55 -17.16	22.21 0.08 -21.36	22.93 -0.07 -23.62	24.80 0.12 -23.68	25.35 0.64 -18.96	23.30 1.78 -5.90	22.83 2.34 -0.01	23.30 2.43 0.00	21.56 2.22 -1.50	18.65 0.28 -15.93	21.90 -0.19 -23.72	21.35 -0.05 -21.81	20.70 0.41 -16.99	19.99 0.83 -12.00	21.02 1.16 -10.02	19.47 0.42 -15.58	15.96 0.81 -8.07
WEST CANADA___HYD 24049	-4.06 0.00 0.60	-4.31 0.00 0.65	-1.18 0.00 0.55	-1.29 0.00 0.33	-1.48 0.00 0.43	-1.71 0.00 0.57	-2.68 0.00 0.65	4.97 0.00 0.43	0.23 0.00 0.54	-1.22 0.00 0.60	0.41 0.00 0.59	5.28 0.01 0.47	15.48 0.02 0.14	20.49 0.00 0.00	20.87 0.00 0.00	17.81 -0.02 0.03	2.03 0.00 0.40	-2.22 0.00 0.60	-0.96 0.00 0.55	2.87 0.00 0.43	6.86 0.00 0.31	9.60 0.01 0.26	3.07 0.00 0.40	6.88 0.00 0.21
WESTERN_NY_WIND 24143	-0.38 0.00 -3.09	-0.34 -0.03 -3.36	2.21 0.01 -2.84	0.76 -0.01 -1.72	1.19 -0.01 -2.24	1.77 -0.01 -2.92	1.28 -0.01 -3.34	7.59 -0.05 -2.24	3.55 0.00 -2.78	2.45 0.00 -3.08	4.06 -0.01 -3.06	8.07 -0.12 -2.44	16.02 -0.35 -0.76	19.88 -0.61 0.00	20.21 -0.66 0.00	17.21 -0.78 -0.14	4.35 -0.15 -2.08	1.40 0.01 -3.02	2.43 -0.01 -2.85	5.67 -0.09 -2.45	8.74 -0.15 -1.73	11.16 -0.13 -1.45	5.68 -0.04 -2.25	8.21 -0.04 -1.16
WESTOVER___LESR 323668	3.55 -0.06 -7.07	3.97 -0.06 -7.69	5.85 -0.01 -6.50	2.97 -0.01 -3.95	4.08 -0.02 -5.14	5.53 -0.02 -6.69	5.56 -0.04 -7.64	10.65 0.12 -5.12	7.16 0.02 -6.37	6.42 -0.01 -7.05	8.05 0.02 -7.02	11.44 0.11 -5.58	17.57 0.22 -1.75	20.78 0.29 0.00	21.15 0.28 0.00	18.35 0.18 -0.32	7.24 0.05 -4.75	5.38 -0.02 -7.03	6.28 0.00 -6.69	9.11 0.09 -5.72	11.40 0.20 -4.04	13.51 0.29 -3.37	8.81 0.09 -5.24	10.01 0.21 -2.72

WETHRSFD_WT_PWR 323626	0.74 0.07 -4.14	0.92 0.08 -4.51	3.19 0.02 -3.81	1.38 0.02 -2.31	1.99 0.02 -3.01	2.80 0.02 -3.92	2.48 0.04 -4.47	8.22 -0.18 -3.00	4.48 -0.02 -3.73	3.53 0.02 -4.13	5.08 -0.03 -4.11	8.74 -0.27 -3.27	15.80 -0.83 -1.02	19.27 -1.22 0.00	19.63 -1.25 0.00	16.81 -1.23 -0.19	5.03 -0.19 -2.78	2.46 0.06 -4.03	3.40 0.00 -3.80	6.43 -0.14 -3.27	9.20 -0.28 -2.31	11.45 -0.33 -1.93	6.36 -0.11 -2.99	8.51 -0.13 -1.55
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	19.37 -0.27 -23.10	21.18 -0.27 -25.12	20.53 -0.05 -21.22	11.87 -0.06 -12.89	15.68 -0.07 -16.80	20.61 -0.08 -21.83	22.76 -0.14 -24.93	22.55 0.43 -16.71	21.64 0.07 -20.80	22.33 -0.06 -23.00	24.15 0.09 -23.05	24.68 0.48 -18.46	22.71 1.36 -5.75	22.21 1.72 -0.01	22.59 1.72 0.00	20.44 1.56 -1.04	18.16 0.21 -15.52	21.32 -0.14 -23.09	20.74 -0.04 -21.19	19.97 0.27 -16.40	19.32 0.58 -11.58	20.31 0.79 -9.67	18.79 0.28 -15.04	15.45 0.57 -7.79
YORK__WARBASSE 23770	19.93 -0.32 -23.72	21.80 -0.32 -25.79	21.08 -0.06 -21.78	12.19 -0.08 -13.24	16.11 -0.08 -17.24	21.17 -0.10 -22.41	23.39 -0.17 -25.60	23.10 0.53 -17.16	22.20 0.08 -21.36	22.93 -0.07 -23.62	24.78 0.10 -23.67	25.28 0.58 -18.96	23.14 1.63 -5.90	22.57 2.08 -0.01	22.97 2.10 0.00	20.76 1.85 -1.06	18.61 0.24 -15.93	21.91 -0.17 -23.71	21.35 -0.05 -21.81	20.60 0.32 -16.98	19.83 0.67 -11.99	20.78 0.92 -10.02	19.37 0.33 -15.57	15.80 0.64 -8.06