

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/01/2020

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	20.74	19.20	17.52	16.74	19.85	17.76	17.22	13.70	15.42	15.81	16.60	18.01	19.85	20.17	20.29	21.04	20.58	23.15	33.53	35.87	24.50	21.34	20.36	18.91
24138	0.01	0.11	0.01	-0.09	-0.20	0.08	-0.20	0.23	0.46	1.09	1.30	1.47	1.40	1.30	1.16	0.86	0.77	0.18	-0.32	-0.24	0.53	0.75	0.67	0.70
	-20.62	-17.83	-17.39	-17.96	-22.55	-16.71	-19.92	-10.96	-9.99	-2.41	-0.66	-0.14	-2.24	-3.97	-5.95	-10.40	-11.25	-20.96	-37.51	-38.87	-17.94	-12.54	-12.10	-10.23
74TH STREET_GT_1	20.74	19.20	17.52	16.74	19.85	17.76	17.22	13.70	15.42	15.81	16.60	18.01	19.86	20.18	20.31	21.05	20.59	23.16	33.53	35.87	24.51	21.35	20.37	18.92
24260	0.01	0.11	0.01	-0.09	-0.20	0.08	-0.20	0.23	0.46	1.10	1.31	1.47	1.41	1.32	1.18	0.87	0.78	0.18	-0.32	-0.24	0.54	0.76	0.67	0.71
	-20.62	-17.83	-17.39	-17.96	-22.55	-16.71	-19.92	-10.96	-9.99	-2.41	-0.66	-0.14	-2.24	-3.97	-5.95	-10.40	-11.25	-20.96	-37.51	-38.88	-17.95	-12.54	-12.10	-10.24
74TH STREET_GT_2	20.74	19.20	17.52	16.74	19.85	17.76	17.22	13.70	15.42	15.81	16.60	18.01	19.86	20.18	20.31	21.05	20.59	23.16	33.53	35.87	24.51	21.35	20.37	18.92
24261	0.01	0.11	0.01	-0.09	-0.20	0.08	-0.20	0.23	0.46	1.10	1.31	1.47	1.41	1.32	1.18	0.87	0.78	0.18	-0.32	-0.24	0.54	0.76	0.67	0.71
	-20.62	-17.83	-17.39	-17.96	-22.55	-16.71	-19.92	-10.96	-9.99	-2.41	-0.66	-0.14	-2.24	-3.97	-5.95	-10.40	-11.25	-20.96	-37.51	-38.88	-17.95	-12.54	-12.10	-10.24
ADK HUDSON___FALLS	28.30	25.70	23.84	23.27	28.04	23.85	24.40	17.73	19.15	17.08	17.37	18.67	21.39	22.26	23.02	25.31	25.12	30.91	46.92	49.81	31.36	26.26	25.02	22.73
24011	0.06	0.12	0.01	-0.10	-0.21	0.10	-0.27	0.27	0.55	1.49	1.84	2.08	2.13	1.95	1.73	1.34	1.22	0.31	-0.57	-0.43	0.87	1.10	0.92	0.79
	-28.13	-24.32	-23.72	-24.50	-30.75	-22.79	-27.16	-14.94	-13.62	-3.28	-0.89	-0.18	-3.05	-5.41	-8.11	-14.19	-15.35	-28.58	-51.15	-53.01	-24.47	-17.10	-16.50	-13.96
ADK RESOURCE___RCVRY	28.30	25.71	23.84	23.26	28.03	23.86	24.38	17.75	19.19	17.19	17.51	18.82	21.55	22.41	23.15	25.41	25.21	30.93	46.88	49.78	31.43	26.34	25.08	22.78
23798	0.06	0.13	0.01	-0.10	-0.22	0.10	-0.29	0.29	0.59	1.60	1.97	2.23	2.29	2.09	1.86	1.45	1.31	0.34	-0.62	-0.46	0.94	1.19	0.99	0.84
	-28.13	-24.32	-23.72	-24.50	-30.75	-22.79	-27.16	-14.94	-13.62	-3.28	-0.89	-0.18	-3.05	-5.41	-8.11	-14.19	-15.35	-28.58	-51.15	-53.01	-24.47	-17.10	-16.50	-13.96
ADK S GLENS___FALLS	28.30	25.70	23.84	23.27	28.04	23.85	24.40	17.73	19.15	17.08	17.37	18.67	21.39	22.26	23.02	25.31	25.12	30.91	46.92	49.81	31.36	26.26	25.02	22.73
24028	0.06	0.12	0.01	-0.10	-0.21	0.10	-0.27	0.27	0.55	1.49	1.84	2.08	2.13	1.95	1.73	1.34	1.22	0.31	-0.57	-0.43	0.87	1.10	0.92	0.79
	-28.13	-24.32	-23.72	-24.50	-30.75	-22.79	-27.16	-14.94	-13.62	-3.28	-0.89	-0.18	-3.05	-5.41	-8.11	-14.19	-15.35	-28.58	-51.15	-53.01	-24.47	-17.10	-16.50	-13.96
ADK_NYS___DAM	27.23	24.80	22.99	22.40	26.96	23.01	23.51	17.13	18.51	16.49	16.69	17.91	20.50	21.31	22.05	24.23	24.04	29.74	45.34	48.10	30.14	25.22	24.11	22.03
23527	0.01	0.09	0.01	-0.08	-0.19	0.07	-0.19	0.21	0.40	1.01	1.19	1.33	1.35	1.20	1.05	0.78	0.69	0.17	-0.32	-0.24	0.52	0.68	0.60	0.59
	-27.11	-23.44	-22.86	-23.61	-29.65	-21.97	-26.18	-14.41	-13.13	-3.17	-0.86	-0.18	-2.94	-5.21	-7.82	-13.68	-14.80	-27.55	-49.31	-51.10	-23.59	-16.48	-15.91	-13.46
AIR_PRODUCTS___DRP	26.74	24.34	22.57	22.00	26.48	22.59	23.10	16.76	18.06	15.89	16.02	17.17	19.72	20.70	21.45	23.63	23.39	29.15	44.62	47.31	29.42	24.56	23.55	21.52
24190	0.01	0.06	0.01	-0.06	-0.13	0.05	-0.12	0.10	0.18	0.47	0.53	0.59	0.61	0.67	0.59	0.42	0.31	0.08	-0.14	-0.11	0.23	0.32	0.34	0.33
	-26.62	-23.02	-22.45	-23.19	-29.11	-21.57	-25.71	-14.15	-12.90	-3.11	-0.85	-0.17	-2.89	-5.12	-7.68	-13.43	-14.53	-27.05	-48.42	-50.18	-23.16	-16.18	-15.62	-13.21
ALBANY___1	26.74	24.34	22.57	22.00	26.48	22.59	23.10	16.76	18.06	15.89	16.02	17.17	19.72	20.70	21.45	23.63	23.39	29.15	44.62	47.31	29.42	24.56	23.55	21.52
23571	0.01	0.06	0.01	-0.06	-0.13	0.05	-0.12	0.10	0.18	0.47	0.53	0.59	0.61	0.67	0.59	0.42	0.31	0.08	-0.14	-0.11	0.23	0.32	0.34	0.33
	-26.62	-23.02	-22.45	-23.19	-29.11	-21.57	-25.71	-14.15	-12.90	-3.11	-0.85	-0.17	-2.89	-5.12	-7.68	-13.43	-14.53	-27.05	-48.42	-50.18	-23.16	-16.18	-15.62	-13.21
ALBANY___2	26.74	24.34	22.57	22.00	26.48	22.59	23.10	16.76	18.06	15.89	16.02	17.17	19.72	20.70	21.45	23.63	23.39	29.15	44.62	47.31	29.42	24.56	23.55	21.52
23572	0.01	0.06	0.01	-0.06	-0.13	0.05	-0.12	0.10	0.18	0.47	0.53	0.59	0.61	0.67	0.59	0.42	0.31	0.08	-0.14	-0.11	0.23	0.32	0.34	0.33
	-26.62	-23.02	-22.45	-23.19	-29.11	-21.57	-25.71	-14.15	-12.90	-3.11	-0.85	-0.17	-2.89	-5.12	-7.68	-13.43	-14.53	-27.05	-48.42	-50.18	-23.16	-16.18	-15.62	-13.21
ALBANY___3	26.74	24.34	22.57	22.00	26.48	22.59	23.10	16.76	18.06	15.89	16.02	17.17	19.72	20.70	21.45	23.63	23.39	29.15	44.62	47.31	29.42	24.56	23.55	21.52
23573	0.01	0.06	0.01	-0.06	-0.13	0.05	-0.12	0.10	0.18	0.47	0.53	0.59	0.61	0.67	0.59	0.42	0.31	0.08	-0.14	-0.11	0.23	0.32	0.34	0.33
	-26.62	-23.02	-22.45	-23.19	-29.11	-21.57	-25.71	-14.15	-12.90	-3.11	-0.85	-0.17	-2.89	-5.12	-7.68	-13.43	-14.53	-27.05	-48.42	-50.18	-23.16	-16.18	-15.62	-13.21
ALBANY___4	26.74	24.34	22.57	22.00	26.48	22.59	23.10	16.76	18.06	15.89	16.02	17.17	19.72	20.70	21.45	23.63	23.39	29.15	44.62	47.31	29.42	24.56	23.55	21.52
23574	0.01	0.06	0.01	-0.06	-0.13	0.05	-0.12	0.10	0.18	0.47	0.53	0.59	0.61	0.67	0.59	0.42	0.31	0.08	-0.14	-0.11	0.23	0.32	0.34	0.33
	-26.62	-23.02	-22.45	-23.19	-29.11	-21.57	-25.71	-14.15	-12.90	-3.11	-0.85	-0.17	-2.89	-5.12	-7.68	-13.43	-14.53	-27.05	-48.42	-50.18	-23.16	-16.18	-15.62	-13.21

ALBANY___LFGF 323615	27.22 0.01 -27.10	24.77 0.07 -23.43	22.97 0.00 -22.85	22.40 -0.07 -23.60	26.97 -0.15 -29.62	22.98 0.06 -21.95	23.53 -0.14 -26.17	17.04 0.13 -14.40	18.35 0.25 -13.13	16.10 0.62 -3.16	16.23 0.73 -0.86	17.40 0.82 -0.18	19.98 0.83 -2.94	20.96 0.85 -5.21	21.74 0.74 -7.81	23.99 0.54 -13.67	23.77 0.43 -14.79	29.66 0.11 -27.53	45.43 -0.19 -49.28	48.16 -0.15 -51.07	29.92 0.32 -23.58	24.96 0.43 -16.47	23.92 0.43 -15.90	21.84 0.41 -13.45
ALCOA_RYNLDS___DRP 24188	0.12 0.00 0.00	1.25 -0.02 0.00	0.11 0.00 0.00	-1.12 0.02 0.00	-2.46 0.04 0.00	0.96 -0.02 0.00	-2.45 0.05 0.00	2.45 -0.06 0.00	4.86 -0.12 0.00	12.02 -0.29 0.00	14.30 -0.34 0.00	16.07 -0.33 0.00	15.91 -0.30 0.00	14.63 -0.28 0.00	12.94 -0.24 0.00	9.52 -0.25 0.00	8.32 -0.23 0.00	1.96 -0.06 0.00	-3.54 0.11 0.00	-2.69 0.08 0.00	5.86 -0.16 0.00	7.86 -0.20 0.00	7.42 -0.17 0.00	7.81 -0.16 0.00
ALCOA___DSASP 323711	0.12 0.00 0.00	1.25 -0.02 0.00	0.11 0.00 0.00	-1.12 0.02 0.00	-2.46 0.04 0.00	0.96 -0.02 0.00	-2.45 0.05 0.00	2.45 -0.06 0.00	4.86 -0.12 0.00	12.02 -0.29 0.00	14.30 -0.34 0.00	16.07 -0.33 0.00	15.91 -0.30 0.00	14.63 -0.28 0.00	12.94 -0.24 0.00	9.52 -0.25 0.00	8.32 -0.23 0.00	1.96 -0.06 0.00	-3.54 0.11 0.00	-2.69 0.08 0.00	5.86 -0.16 0.00	7.86 -0.20 0.00	7.42 -0.17 0.00	7.81 -0.16 0.00
ALLEGHENY___COGEN 23514	3.68 -0.01 -3.58	4.35 0.00 -3.09	3.13 0.00 -3.02	1.98 0.00 -3.12	1.39 -0.02 -3.91	3.88 0.01 -2.90	0.94 -0.03 -3.46	4.44 0.03 -1.90	6.76 0.04 -1.73	12.92 0.19 -0.41	15.01 0.26 -0.11	16.80 0.37 -0.02	16.94 0.26 -0.46	15.76 0.16 -0.69	14.37 0.15 -1.03	11.76 0.18 -1.81	10.66 0.16 -1.95	5.70 0.04 -3.64	2.76 -0.09 -6.51	3.92 -0.06 -6.74	9.22 0.08 -3.11	10.27 0.04 -2.18	9.72 0.03 -2.10	9.77 0.02 -1.78
ALTONA_WT_PWR 323606	0.12 0.01 0.00	1.25 -0.02 0.00	0.11 0.00 0.00	-1.10 0.03 0.00	-2.42 0.08 0.00	0.94 -0.03 0.00	-2.42 0.08 0.00	2.41 -0.10 0.00	4.80 -0.18 0.00	11.91 -0.41 0.00	14.12 -0.52 0.00	15.93 -0.47 0.00	15.86 -0.35 0.00	14.64 -0.27 0.00	12.95 -0.24 0.00	9.48 -0.29 0.00	8.23 -0.32 0.00	1.95 -0.07 0.00	-3.50 0.15 0.00	-2.65 0.11 0.00	5.80 -0.23 0.00	7.70 -0.35 0.00	7.26 -0.34 0.00	7.67 -0.30 0.00
AMERICAN_REF_FUEL 24010	3.28 -0.02 -3.19	3.89 -0.13 -2.76	2.79 -0.01 -2.69	1.75 0.10 -2.78	1.18 0.20 -3.49	3.47 -0.08 -2.58	0.81 0.22 -3.08	3.96 -0.24 -1.69	5.99 -0.53 -1.54	11.43 -1.26 -0.37	13.25 -1.50 -0.10	14.78 -1.65 -0.02	14.14 -1.77 0.29	13.81 -1.71 -0.61	12.61 -1.49 -0.92	10.36 -1.02 -1.61	9.40 -0.89 -1.74	5.05 -0.21 -3.24	2.51 0.37 -5.80	3.53 0.29 -6.00	8.14 -0.66 -2.78	9.06 -0.93 -1.94	8.62 -0.85 -1.87	8.75 -0.81 -1.58
ARKWRIGHT___SUMMIT_WT_PWR 323751	3.70 -0.01 -3.60	4.33 -0.04 -3.11	3.15 0.00 -3.03	2.03 0.03 -3.14	1.47 0.04 -3.94	3.87 -0.01 -2.91	1.03 0.05 -3.48	4.38 -0.05 -1.91	6.63 -0.10 -1.75	12.52 -0.21 -0.42	14.49 -0.26 -0.11	16.19 -0.24 -0.02	17.19 -0.38 -1.36	15.13 -0.47 -0.69	13.80 -0.42 -1.04	11.37 -0.22 -1.82	10.28 -0.23 -1.96	5.62 -0.06 -3.66	2.97 0.08 -6.54	4.09 0.07 -6.78	8.95 -0.20 -3.13	9.93 -0.31 -2.19	9.41 -0.30 -2.11	9.49 -0.28 -1.79
ARTHUR_KILL_GT_1 23520	20.74 0.01 -20.62	19.21 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.10 -17.96	19.84 -0.21 -22.55	17.76 0.08 -16.71	17.22 -0.21 -19.92	13.71 0.23 -10.96	15.43 0.47 -9.99	15.83 1.12 -2.41	16.61 1.32 -0.66	18.03 1.49 -0.14	19.84 1.39 -2.24	20.17 1.30 -3.97	20.31 1.18 -5.95	21.05 0.87 -10.40	20.60 0.79 -11.26	23.16 0.18 -20.96	33.53 -0.32 -37.51	35.86 -0.24 -38.88	24.52 0.55 -17.95	21.36 0.77 -12.54	20.39 0.69 -12.10	18.96 0.74 -10.24
ARTHUR_KILL_2 23512	20.74 0.01 -20.62	19.20 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.85 -0.20 -22.55	17.76 0.08 -16.71	17.22 -0.20 -19.92	13.70 0.22 -10.96	15.42 0.45 -9.99	15.80 1.08 -2.41	16.58 1.28 -0.66	17.98 1.44 -0.14	19.79 1.34 -2.24	20.13 1.25 -3.97	20.27 1.13 -5.95	21.02 0.84 -10.40	20.57 0.76 -11.26	23.15 0.17 -20.96	33.54 -0.31 -37.51	35.88 -0.23 -38.88	24.50 0.53 -17.95	21.34 0.74 -12.54	20.36 0.66 -12.10	18.93 0.72 -10.24
ARTHUR_KILL_3 23513	20.74 0.01 -20.62	19.20 0.10 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.85 -0.20 -22.55	17.76 0.07 -16.71	17.23 -0.20 -19.92	13.69 0.22 -10.96	15.41 0.45 -9.99	15.78 1.07 -2.41	16.56 1.26 -0.66	17.96 1.42 -0.14	19.78 1.33 -2.24	20.11 1.23 -3.97	20.24 1.11 -5.95	21.00 0.82 -10.40	20.55 0.75 -11.25	23.15 0.17 -20.96	33.55 -0.31 -37.51	35.88 -0.23 -38.87	24.48 0.51 -17.95	21.32 0.72 -12.54	20.34 0.64 -12.10	18.90 0.69 -10.24
ARTHUR_KILL_COGEN 323718	20.74 0.01 -20.62	19.21 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.10 -17.96	19.84 -0.21 -22.55	17.76 0.08 -16.71	17.22 -0.21 -19.92	13.71 0.23 -10.96	15.43 0.47 -9.99	15.83 1.12 -2.41	16.61 1.32 -0.66	18.03 1.49 -0.14	19.84 1.39 -2.24	20.17 1.30 -3.97	20.31 1.18 -5.95	21.05 0.87 -10.40	20.60 0.79 -11.26	23.16 0.18 -20.96	33.53 -0.32 -37.51	35.86 -0.24 -38.88	24.52 0.55 -17.95	21.36 0.77 -12.54	20.39 0.69 -12.10	18.96 0.74 -10.24
ASHOKAN____ 23654	22.15 0.01 -22.03	20.43 0.12 -19.05	18.71 0.01 -18.58	17.95 -0.10 -19.19	21.36 -0.23 -24.09	18.91 0.09 -17.85	18.54 -0.24 -21.28	14.48 0.26 -11.71	16.18 0.53 -10.67	16.22 1.33 -2.57	16.98 1.64 -0.70	18.42 1.86 -0.14	20.47 1.87 -2.39	20.86 1.72 -4.24	21.05 1.52 -6.35	22.01 1.12 -11.11	21.58 1.01 -12.02	24.65 0.25 -22.39	35.97 -0.44 -40.07	38.43 -0.33 -41.53	25.90 0.70 -19.17	22.37 0.92 -13.39	21.32 0.80 -12.93	19.70 0.79 -10.93
ASTORIA_EAST_ENERGY_CC1 323581	20.74 0.01 -20.62	19.20 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.85 -0.20 -22.55	17.76 0.08 -16.71	17.22 -0.20 -19.92	13.70 0.23 -10.96	15.43 0.46 -9.99	15.82 1.11 -2.41	16.61 1.31 -0.66	18.03 1.48 -0.14	19.84 1.39 -2.24	20.18 1.31 -3.97	20.32 1.19 -5.95	21.05 0.87 -10.40	20.59 0.78 -11.25	23.15 0.18 -20.96	33.54 -0.31 -37.51	35.87 -0.23 -38.88	24.51 0.54 -17.95	21.36 0.76 -12.54	20.37 0.68 -12.10	18.96 0.75 -10.24
ASTORIA_EAST_ENERGY_CC2 323582	20.74 0.01 -20.62	19.20 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.85 -0.20 -22.55	17.76 0.08 -16.71	17.22 -0.20 -19.92	13.70 0.23 -10.96	15.43 0.46 -9.99	15.82 1.11 -2.41	16.61 1.31 -0.66	18.03 1.48 -0.14	19.84 1.39 -2.24	20.18 1.31 -3.97	20.32 1.19 -5.95	21.05 0.87 -10.40	20.59 0.78 -11.25	23.15 0.18 -20.96	33.54 -0.31 -37.51	35.87 -0.23 -38.88	24.51 0.54 -17.95	21.36 0.76 -12.54	20.37 0.67 -12.10	18.96 0.75 -10.24
ASTORIA_GT2_I 24094	20.74 0.01 -20.62	19.20 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.85 -0.20 -22.55	17.76 0.08 -16.71	17.22 -0.20 -19.92	13.70 0.23 -10.96	15.43 0.47 -9.99	15.83 1.11 -2.41	16.61 1.31 -0.66	18.03 1.49 -0.14	19.85 1.40 -2.24	20.19 1.32 -3.97	20.33 1.20 -5.95	21.05 0.88 -10.40	20.59 0.79 -11.25	23.15 0.18 -20.96	33.54 -0.32 -37.51	35.87 -0.23 -38.88	24.52 0.54 -17.95	21.36 0.77 -12.54	20.38 0.68 -12.10	18.96 0.75 -10.24

ASTORIA_GT2_2 24095	20.74 0.01 -20.62	19.20 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.85 -0.20 -22.55	17.76 0.08 -16.71	17.22 -0.20 -19.92	13.70 0.23 -10.96	15.43 0.47 -9.99	15.83 1.11 -2.41	16.61 1.31 -0.66	18.03 1.49 -0.14	19.85 1.40 -2.24	20.19 1.32 -3.97	20.33 1.20 -5.95	21.05 0.88 -10.40	20.59 0.79 -11.25	23.15 0.18 -20.96	33.54 -0.32 -37.51	35.87 -0.23 -38.88	24.52 0.54 -17.95	21.36 0.77 -12.54	20.38 0.68 -12.10	18.96 0.75 -10.24
ASTORIA_GT2_3 24096	20.74 0.01 -20.62	19.20 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.85 -0.20 -22.55	17.76 0.08 -16.71	17.22 -0.20 -19.92	13.70 0.23 -10.96	15.43 0.47 -9.99	15.83 1.11 -2.41	16.61 1.31 -0.66	18.03 1.49 -0.14	19.85 1.40 -2.24	20.19 1.32 -3.97	20.33 1.20 -5.95	21.05 0.88 -10.40	20.59 0.79 -11.25	23.15 0.18 -20.96	33.54 -0.32 -37.51	35.87 -0.23 -38.88	24.52 0.54 -17.95	21.36 0.77 -12.54	20.38 0.68 -12.10	18.96 0.75 -10.24
ASTORIA_GT2_4 24097	20.74 0.01 -20.62	19.20 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.85 -0.20 -22.55	17.76 0.08 -16.71	17.22 -0.20 -19.92	13.70 0.23 -10.96	15.43 0.47 -9.99	15.83 1.11 -2.41	16.61 1.31 -0.66	18.03 1.49 -0.14	19.85 1.40 -2.24	20.19 1.32 -3.97	20.33 1.20 -5.95	21.05 0.88 -10.40	20.59 0.79 -11.25	23.15 0.18 -20.96	33.54 -0.32 -37.51	35.87 -0.23 -38.88	24.52 0.54 -17.95	21.36 0.77 -12.54	20.38 0.68 -12.10	18.96 0.75 -10.24
ASTORIA_GT3_1 24098	20.74 0.01 -20.62	19.20 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.85 -0.20 -22.55	17.76 0.08 -16.71	17.22 -0.20 -19.92	13.70 0.23 -10.96	15.43 0.47 -9.99	15.83 1.11 -2.41	16.61 1.31 -0.66	18.03 1.49 -0.14	19.85 1.40 -2.24	20.19 1.32 -3.97	20.33 1.20 -5.95	21.05 0.88 -10.40	20.59 0.79 -11.25	23.15 0.18 -20.96	33.54 -0.32 -37.51	35.87 -0.23 -38.88	24.52 0.54 -17.95	21.36 0.77 -12.54	20.38 0.68 -12.10	18.96 0.75 -10.24
ASTORIA_GT3_2 24099	20.74 0.01 -20.62	19.20 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.85 -0.20 -22.55	17.76 0.08 -16.71	17.22 -0.20 -19.92	13.70 0.23 -10.96	15.43 0.47 -9.99	15.83 1.11 -2.41	16.61 1.31 -0.66	18.03 1.49 -0.14	19.85 1.40 -2.24	20.19 1.32 -3.97	20.33 1.20 -5.95	21.05 0.88 -10.40	20.59 0.79 -11.25	23.15 0.18 -20.96	33.54 -0.32 -37.51	35.87 -0.23 -38.88	24.52 0.54 -17.95	21.36 0.77 -12.54	20.38 0.68 -12.10	18.96 0.75 -10.24
ASTORIA_GT3_3 24100	20.74 0.01 -20.62	19.20 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.85 -0.20 -22.55	17.76 0.08 -16.71	17.22 -0.20 -19.92	13.70 0.23 -10.96	15.43 0.47 -9.99	15.83 1.11 -2.41	16.61 1.31 -0.66	18.03 1.49 -0.14	19.85 1.40 -2.24	20.19 1.32 -3.97	20.33 1.20 -5.95	21.05 0.88 -10.40	20.59 0.79 -11.25	23.15 0.18 -20.96	33.54 -0.32 -37.51	35.87 -0.23 -38.88	24.52 0.54 -17.95	21.36 0.77 -12.54	20.38 0.68 -12.10	18.96 0.75 -10.24
ASTORIA_GT3_4 24101	20.74 0.01 -20.62	19.20 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.85 -0.20 -22.55	17.76 0.08 -16.71	17.22 -0.20 -19.92	13.70 0.23 -10.96	15.43 0.47 -9.99	15.83 1.11 -2.41	16.61 1.31 -0.66	18.03 1.49 -0.14	19.85 1.40 -2.24	20.19 1.32 -3.97	20.33 1.20 -5.95	21.05 0.88 -10.40	20.59 0.79 -11.25	23.15 0.18 -20.96	33.54 -0.32 -37.51	35.87 -0.23 -38.88	24.52 0.54 -17.95	21.36 0.77 -12.54	20.38 0.68 -12.10	18.96 0.75 -10.24
ASTORIA_GT4_1 24102	20.74 0.01 -20.62	19.20 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.85 -0.20 -22.55	17.76 0.08 -16.71	17.22 -0.20 -19.92	13.70 0.23 -10.96	15.43 0.47 -9.99	15.83 1.11 -2.41	16.61 1.31 -0.66	18.03 1.49 -0.14	19.85 1.40 -2.24	20.19 1.32 -3.97	20.33 1.20 -5.95	21.05 0.88 -10.40	20.59 0.79 -11.25	23.15 0.18 -20.96	33.54 -0.32 -37.51	35.87 -0.23 -38.88	24.52 0.54 -17.95	21.36 0.77 -12.54	20.38 0.68 -12.10	18.96 0.75 -10.24
ASTORIA_GT4_2 24103	20.74 0.01 -20.62	19.20 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.85 -0.20 -22.55	17.76 0.08 -16.71	17.22 -0.20 -19.92	13.70 0.23 -10.96	15.43 0.47 -9.99	15.83 1.11 -2.41	16.61 1.31 -0.66	18.03 1.49 -0.14	19.85 1.40 -2.24	20.19 1.32 -3.97	20.33 1.20 -5.95	21.05 0.88 -10.40	20.59 0.79 -11.25	23.15 0.18 -20.96	33.54 -0.32 -37.51	35.87 -0.23 -38.88	24.52 0.54 -17.95	21.36 0.77 -12.54	20.38 0.68 -12.10	18.96 0.75 -10.24
ASTORIA_GT4_3 24104	20.74 0.01 -20.62	19.20 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.85 -0.20 -22.55	17.76 0.08 -16.71	17.22 -0.20 -19.92	13.70 0.23 -10.96	15.43 0.47 -9.99	15.83 1.11 -2.41	16.61 1.31 -0.66	18.03 1.49 -0.14	19.85 1.40 -2.24	20.19 1.32 -3.97	20.33 1.20 -5.95	21.05 0.88 -10.40	20.59 0.79 -11.25	23.15 0.18 -20.96	33.54 -0.32 -37.51	35.87 -0.23 -38.88	24.52 0.54 -17.95	21.36 0.77 -12.54	20.38 0.68 -12.10	18.96 0.75 -10.24
ASTORIA_GT4_4 24105	20.74 0.01 -20.62	19.20 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.85 -0.20 -22.55	17.76 0.08 -16.71	17.22 -0.20 -19.92	13.70 0.23 -10.96	15.43 0.47 -9.99	15.83 1.11 -2.41	16.61 1.31 -0.66	18.03 1.49 -0.14	19.85 1.40 -2.24	20.19 1.32 -3.97	20.33 1.20 -5.95	21.05 0.88 -10.40	20.59 0.79 -11.25	23.15 0.18 -20.96	33.54 -0.32 -37.51	35.87 -0.23 -38.88	24.52 0.54 -17.95	21.36 0.77 -12.54	20.38 0.68 -12.10	18.96 0.75 -10.24
ASTORIA_GT_1 23523	20.74 0.00 -20.62	19.21 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.84 -0.20 -22.55	17.76 0.09 -16.71	17.22 -0.21 -19.92	13.71 0.24 -10.96	15.44 0.47 -9.99	15.85 1.13 -2.41	16.63 1.34 -0.66	18.06 1.52 -0.14	19.88 1.43 -2.24	20.22 1.35 -3.97	20.35 1.22 -5.95	21.08 0.90 -10.40	20.61 0.80 -11.25	23.16 0.18 -20.96	33.53 -0.32 -37.51	35.87 -0.24 -38.88	24.53 0.56 -17.95	21.38 0.78 -12.54	20.39 0.70 -12.10	18.98 0.77 -10.24
ASTORIA_GT_10 24110	20.74 0.01 -20.62	19.20 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.85 -0.20 -22.55	17.76 0.08 -16.71	17.22 -0.20 -19.92	13.71 0.23 -10.96	15.44 0.47 -9.99	15.84 1.12 -2.41	16.63 1.33 -0.66	18.05 1.51 -0.14	19.88 1.43 -2.24	20.21 1.34 -3.97	20.34 1.21 -5.95	21.08 0.89 -10.40	20.61 0.80 -11.26	23.16 0.18 -20.96	33.52 -0.33 -37.51	35.86 -0.25 -38.88	24.52 0.55 -17.95	21.37 0.77 -12.54	20.39 0.69 -12.10	18.94 0.73 -10.24
ASTORIA_GT_11 24225	20.74 0.01 -20.62	19.20 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.85 -0.20 -22.55	17.76 0.08 -16.71	17.22 -0.20 -19.92	13.71 0.23 -10.96	15.44 0.47 -9.99	15.84 1.12 -2.41	16.63 1.33 -0.66	18.05 1.51 -0.14	19.88 1.43 -2.24	20.21 1.34 -3.97	20.34 1.21 -5.95	21.08 0.89 -10.40	20.61 0.80 -11.26	23.16 0.18 -20.96	33.52 -0.33 -37.51	35.86 -0.25 -38.88	24.52 0.55 -17.95	21.37 0.77 -12.54	20.39 0.69 -12.10	18.94 0.73 -10.24
ASTORIA_GT_12 24226	20.74 0.01 -20.62	19.20 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.85 -0.20 -22.55	17.76 0.08 -16.71	17.22 -0.20 -19.92	13.71 0.23 -10.96	15.44 0.47 -9.99	15.84 1.12 -2.41	16.63 1.33 -0.66	18.05 1.51 -0.14	19.88 1.43 -2.24	20.21 1.34 -3.97	20.34 1.21 -5.95	21.08 0.89 -10.40	20.61 0.80 -11.26	23.16 0.18 -20.96	33.52 -0.33 -37.51	35.86 -0.25 -38.88	24.52 0.55 -17.95	21.37 0.77 -12.54	20.39 0.69 -12.10	18.94 0.73 -10.24

ASTORIA_GT_13 24227	20.74 0.01 -20.62	19.20 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.85 -0.20 -22.55	17.76 0.08 -16.71	17.22 -0.20 -19.92	13.71 0.23 -10.96	15.44 0.47 -9.99	15.84 1.12 -2.41	16.63 1.33 -0.66	18.05 1.51 -0.14	19.88 1.43 -2.24	20.21 1.34 -3.97	20.34 1.21 -5.95	21.08 0.89 -10.40	20.61 0.80 -11.26	23.16 0.18 -20.96	33.52 -0.33 -37.51	35.86 -0.25 -38.88	24.52 0.55 -17.95	21.37 0.77 -12.54	20.39 0.69 -12.10	18.94 0.73 -10.24
ASTORIA_GT_5 24106	20.74 0.00 -20.62	19.21 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.84 -0.20 -22.55	17.76 0.09 -16.71	17.22 -0.21 -19.92	13.71 0.24 -10.96	15.44 0.47 -9.99	15.85 1.13 -2.41	16.63 1.34 -0.66	18.06 1.52 -0.14	19.88 1.43 -2.24	20.22 1.35 -3.97	20.35 1.22 -5.95	21.08 0.90 -10.40	20.61 0.80 -11.25	23.16 0.18 -20.96	33.53 -0.32 -37.51	35.87 -0.24 -38.88	24.53 0.56 -17.95	21.38 0.78 -12.54	20.39 0.70 -12.10	18.98 0.77 -10.24
ASTORIA_GT_7 24107	20.74 0.00 -20.62	19.21 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.84 -0.20 -22.55	17.76 0.09 -16.71	17.22 -0.21 -19.92	13.71 0.24 -10.96	15.44 0.47 -9.99	15.85 1.13 -2.41	16.63 1.34 -0.66	18.06 1.52 -0.14	19.88 1.43 -2.24	20.22 1.35 -3.97	20.35 1.22 -5.95	21.08 0.90 -10.40	20.61 0.80 -11.25	23.16 0.18 -20.96	33.53 -0.32 -37.51	35.87 -0.24 -38.88	24.53 0.56 -17.95	21.38 0.78 -12.54	20.39 0.70 -12.10	18.98 0.77 -10.24
ASTORIA_GT_8 24108	20.74 0.00 -20.62	19.21 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.84 -0.20 -22.55	17.76 0.09 -16.71	17.22 -0.21 -19.92	13.71 0.24 -10.96	15.44 0.47 -9.99	15.85 1.13 -2.41	16.63 1.34 -0.66	18.06 1.52 -0.14	19.88 1.43 -2.24	20.22 1.35 -3.97	20.35 1.22 -5.95	21.08 0.90 -10.40	20.61 0.80 -11.25	23.16 0.18 -20.96	33.53 -0.32 -37.51	35.87 -0.24 -38.88	24.53 0.56 -17.95	21.38 0.78 -12.54	20.39 0.70 -12.10	18.98 0.77 -10.24
ASTORIA___2 24149	20.74 0.01 -20.62	19.20 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.85 -0.20 -22.55	17.76 0.08 -16.71	17.22 -0.20 -19.92	13.70 0.23 -10.96	15.43 0.47 -9.99	15.83 1.11 -2.41	16.61 1.31 -0.66	18.03 1.49 -0.14	19.85 1.40 -2.24	20.19 1.32 -3.97	20.33 1.20 -5.95	21.05 0.88 -10.40	20.59 0.79 -11.25	23.15 0.18 -20.96	33.54 -0.32 -37.51	35.87 -0.23 -38.88	24.52 0.54 -17.95	21.36 0.77 -12.54	20.38 0.68 -12.10	18.96 0.75 -10.24
ASTORIA___3 23516	20.74 0.01 -20.62	19.20 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.85 -0.20 -22.55	17.76 0.08 -16.71	17.22 -0.20 -19.92	13.71 0.23 -10.96	15.44 0.47 -9.99	15.84 1.12 -2.41	16.63 1.33 -0.66	18.05 1.51 -0.14	19.88 1.43 -2.24	20.21 1.34 -3.97	20.34 1.21 -5.95	21.08 0.89 -10.40	20.61 0.80 -11.26	23.16 0.18 -20.96	33.52 -0.33 -37.51	35.86 -0.25 -38.88	24.52 0.55 -17.95	21.37 0.77 -12.54	20.39 0.69 -12.10	18.94 0.73 -10.24
ASTORIA___4 23517	20.74 0.01 -20.62	19.20 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.85 -0.20 -22.55	17.76 0.08 -16.71	17.22 -0.20 -19.92	13.70 0.23 -10.96	15.43 0.47 -9.99	15.83 1.11 -2.41	16.61 1.31 -0.66	18.03 1.49 -0.14	19.85 1.40 -2.24	20.19 1.32 -3.97	20.33 1.20 -5.95	21.05 0.88 -10.40	20.59 0.79 -11.25	23.15 0.18 -20.96	33.54 -0.32 -37.51	35.87 -0.23 -38.88	24.52 0.54 -17.95	21.36 0.77 -12.54	20.38 0.68 -12.10	18.96 0.75 -10.24
ASTORIA___5 23518	20.74 0.01 -20.62	19.20 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.85 -0.20 -22.55	17.76 0.08 -16.71	17.22 -0.20 -19.92	13.71 0.23 -10.96	15.44 0.47 -9.99	15.84 1.12 -2.41	16.63 1.33 -0.66	18.05 1.51 -0.14	19.88 1.43 -2.24	20.21 1.34 -3.97	20.34 1.21 -5.95	21.08 0.89 -10.40	20.61 0.80 -11.26	23.16 0.18 -20.96	33.52 -0.33 -37.51	35.86 -0.25 -38.88	24.52 0.55 -17.95	21.37 0.77 -12.54	20.39 0.69 -12.10	18.94 0.73 -10.24
AST_ENERGY_2_CC3 323677	20.74 0.01 -20.62	19.20 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.85 -0.20 -22.55	17.76 0.08 -16.71	17.23 -0.20 -19.92	13.70 0.23 -10.96	15.42 0.46 -9.99	15.79 1.08 -2.41	16.56 1.27 -0.66	17.98 1.43 -0.14	19.82 1.37 -2.24	20.14 1.27 -3.97	20.27 1.14 -5.95	21.02 0.84 -10.40	20.56 0.76 -11.25	23.15 0.17 -20.96	33.54 -0.31 -37.51	35.88 -0.23 -38.87	24.49 0.52 -17.95	21.33 0.73 -12.54	20.35 0.65 -12.10	18.91 0.69 -10.24
AST_ENERGY_2_CC4 323678	20.74 0.01 -20.62	19.20 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.85 -0.20 -22.55	17.76 0.08 -16.71	17.23 -0.20 -19.92	13.70 0.23 -10.96	15.42 0.46 -9.99	15.79 1.08 -2.41	16.56 1.27 -0.66	17.98 1.43 -0.14	19.82 1.37 -2.24	20.14 1.27 -3.97	20.27 1.14 -5.95	21.02 0.84 -10.40	20.56 0.76 -11.25	23.15 0.17 -20.96	33.54 -0.31 -37.51	35.88 -0.23 -38.87	24.49 0.52 -17.95	21.33 0.73 -12.54	20.35 0.65 -12.10	18.91 0.69 -10.24
ATHENS_STG_1 23668	23.14 0.00 -23.02	21.23 0.06 -19.91	19.54 0.01 -19.41	18.87 -0.05 -20.05	22.55 -0.12 -25.17	19.67 0.05 -18.65	19.62 -0.12 -22.23	14.88 0.13 -12.23	16.39 0.26 -11.15	15.64 0.65 -2.69	16.14 0.77 -0.73	17.42 0.86 -0.15	19.55 0.84 -2.50	20.11 0.78 -4.43	20.51 0.69 -6.64	21.90 0.51 -11.61	21.57 0.46 -12.56	25.52 0.11 -23.39	38.02 -0.19 -41.87	40.48 -0.15 -43.39	26.38 0.32 -20.03	22.49 0.44 -13.99	21.50 0.39 -13.51	19.81 0.41 -11.43
ATHENS_STG_2 23670	23.14 0.00 -23.02	21.23 0.06 -19.91	19.54 0.01 -19.41	18.87 -0.05 -20.05	22.55 -0.12 -25.17	19.67 0.05 -18.65	19.62 -0.12 -22.23	14.88 0.13 -12.23	16.39 0.26 -11.15	15.64 0.65 -2.69	16.14 0.77 -0.73	17.42 0.86 -0.15	19.55 0.84 -2.50	20.11 0.78 -4.43	20.51 0.69 -6.64	21.90 0.51 -11.61	21.57 0.46 -12.56	25.52 0.11 -23.39	38.02 -0.19 -41.87	40.48 -0.15 -43.39	26.38 0.32 -20.03	22.49 0.44 -13.99	21.50 0.39 -13.51	19.81 0.41 -11.43
ATHENS_STG_3 23677	23.14 0.00 -23.02	21.23 0.06 -19.91	19.54 0.01 -19.41	18.87 -0.05 -20.05	22.55 -0.12 -25.17	19.67 0.05 -18.65	19.62 -0.12 -22.23	14.88 0.13 -12.23	16.39 0.26 -11.15	15.64 0.65 -2.69	16.14 0.77 -0.73	17.42 0.86 -0.15	19.55 0.84 -2.50	20.11 0.78 -4.43	20.51 0.69 -6.64	21.90 0.51 -11.61	21.57 0.46 -12.56	25.52 0.11 -23.39	38.02 -0.19 -41.87	40.48 -0.15 -43.39	26.38 0.32 -20.03	22.49 0.44 -13.99	21.50 0.39 -13.51	19.81 0.41 -11.43
AUBURN___LFGE 323710	2.74 0.00 -2.63	3.54 0.00 -2.27	2.33 0.00 -2.22	1.16 0.00 -2.29	0.37 -0.01 -2.88	3.11 0.01 -2.13	0.03 -0.02 -2.54	3.93 0.02 -1.40	6.29 0.04 -1.27	12.74 0.12 -0.31	14.86 0.13 -0.08	16.57 0.15 -0.02	16.61 0.11 -0.29	15.51 0.10 -0.51	14.07 0.12 -0.76	11.23 0.13 -1.33	10.11 0.13 -1.44	4.73 0.03 -2.67	1.07 -0.06 -4.79	2.15 -0.04 -4.96	8.39 0.07 -2.29	9.73 0.07 -1.60	9.19 0.06 -1.54	9.33 0.05 -1.31
BABYLON_RES_REC 323704	20.75 0.01 -20.63	19.22 0.13 -17.83	17.52 0.01 -17.39	16.73 -0.11 -17.97	19.83 -0.23 -22.55	17.78 0.09 -16.71	17.20 -0.23 -19.92	13.74 0.26 -10.96	15.48 0.52 -9.99	15.98 1.26 -2.41	16.92 1.62 -0.66	18.31 1.77 -0.14	21.46 1.85 -3.39	22.29 1.78 -5.60	24.66 1.58 -9.89	26.74 1.18 -15.79	23.23 1.05 -13.63	26.94 0.24 -24.68	33.43 -0.42 -37.51	35.80 -0.32 -38.88	31.66 0.73 -24.90	22.84 0.99 -13.79	20.58 0.88 -12.10	19.11 0.89 -10.24

BARRETT_IC_1 23704	20.78 0.01 -20.67	19.21 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.97	19.85 -0.20 -22.55	17.76 0.08 -16.71	17.23 -0.20 -19.92	13.71 0.23 -10.96	15.42 0.46 -9.99	15.83 1.12 -2.41	16.78 1.42 -0.72	18.17 1.55 -0.21	32.04 1.60 -14.23	36.17 1.49 -19.78	36.17 1.30 -21.69	34.61 0.97 -23.87	34.43 0.87 -25.01	36.20 0.20 -33.99	33.57 -0.35 -37.58	35.90 -0.27 -38.93	31.56 0.61 -24.92	22.68 0.83 -13.79	20.45 0.75 -12.10	18.98 0.76 -10.24
BARRETT_IC_10 23701	20.78 0.01 -20.67	19.21 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.97	19.85 -0.20 -22.55	17.76 0.08 -16.71	17.23 -0.20 -19.92	13.71 0.23 -10.96	15.42 0.46 -9.99	15.83 1.12 -2.41	16.78 1.42 -0.72	18.17 1.55 -0.21	32.04 1.60 -14.23	36.17 1.49 -19.78	36.17 1.30 -21.69	34.61 0.97 -23.87	34.43 0.87 -25.02	36.21 0.20 -33.99	33.57 -0.35 -37.58	35.90 -0.27 -38.93	31.56 0.61 -24.92	22.68 0.83 -13.79	20.45 0.75 -12.10	18.98 0.76 -10.24
BARRETT_IC_11 23702	20.78 0.01 -20.67	19.21 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.97	19.85 -0.20 -22.55	17.76 0.08 -16.71	17.23 -0.20 -19.92	13.71 0.23 -10.96	15.42 0.46 -9.99	15.83 1.12 -2.41	16.78 1.42 -0.72	18.17 1.55 -0.21	32.04 1.60 -14.23	36.17 1.49 -19.78	36.17 1.30 -21.69	34.61 0.97 -23.87	34.43 0.87 -25.02	36.21 0.20 -33.99	33.57 -0.35 -37.58	35.90 -0.27 -38.93	31.56 0.61 -24.92	22.68 0.83 -13.79	20.45 0.75 -12.10	18.98 0.76 -10.24
BARRETT_IC_12 23703	20.78 0.01 -20.67	19.21 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.97	19.85 -0.20 -22.55	17.76 0.08 -16.71	17.23 -0.20 -19.92	13.71 0.23 -10.96	15.42 0.46 -9.99	15.83 1.12 -2.41	16.78 1.42 -0.72	18.17 1.55 -0.21	32.04 1.60 -14.23	36.17 1.49 -19.78	36.17 1.30 -21.69	34.61 0.97 -23.87	34.43 0.87 -25.02	36.21 0.20 -33.99	33.57 -0.35 -37.58	35.90 -0.27 -38.93	31.56 0.61 -24.92	22.68 0.83 -13.79	20.45 0.75 -12.10	18.98 0.76 -10.24
BARRETT_IC_2 23705	20.78 0.01 -20.67	19.21 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.97	19.85 -0.20 -22.55	17.76 0.08 -16.71	17.23 -0.20 -19.92	13.71 0.23 -10.96	15.42 0.46 -9.99	15.83 1.12 -2.41	16.78 1.42 -0.72	18.17 1.55 -0.21	32.04 1.60 -14.23	36.17 1.49 -19.78	36.17 1.30 -21.69	34.61 0.97 -23.87	34.43 0.87 -25.01	36.20 0.20 -33.99	33.57 -0.35 -37.58	35.90 -0.27 -38.93	31.56 0.61 -24.92	22.68 0.83 -13.79	20.45 0.75 -12.10	18.98 0.76 -10.24
BARRETT_IC_3 23706	20.78 0.01 -20.67	19.21 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.97	19.85 -0.20 -22.55	17.76 0.08 -16.71	17.23 -0.20 -19.92	13.71 0.23 -10.96	15.42 0.46 -9.99	15.83 1.12 -2.41	16.78 1.42 -0.72	18.17 1.55 -0.21	32.04 1.60 -14.23	36.17 1.49 -19.78	36.17 1.30 -21.69	34.61 0.97 -23.87	34.43 0.87 -25.01	36.20 0.20 -33.99	33.57 -0.35 -37.58	35.90 -0.27 -38.93	31.56 0.61 -24.92	22.68 0.83 -13.79	20.45 0.75 -12.10	18.98 0.76 -10.24
BARRETT_IC_4 23707	20.78 0.01 -20.67	19.21 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.97	19.85 -0.20 -22.55	17.76 0.08 -16.71	17.23 -0.20 -19.92	13.71 0.23 -10.96	15.42 0.46 -9.99	15.83 1.12 -2.41	16.78 1.42 -0.72	18.17 1.55 -0.21	32.04 1.60 -14.23	36.17 1.49 -19.78	36.17 1.30 -21.69	34.61 0.97 -23.87	34.43 0.87 -25.01	36.20 0.20 -33.99	33.57 -0.35 -37.58	35.90 -0.27 -38.93	31.56 0.61 -24.92	22.68 0.83 -13.79	20.45 0.75 -12.10	18.98 0.76 -10.24
BARRETT_IC_5 23708	20.78 0.01 -20.67	19.21 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.97	19.85 -0.20 -22.55	17.76 0.08 -16.71	17.23 -0.20 -19.92	13.71 0.23 -10.96	15.42 0.46 -9.99	15.83 1.12 -2.41	16.78 1.42 -0.72	18.17 1.55 -0.21	32.04 1.60 -14.23	36.17 1.49 -19.78	36.17 1.30 -21.69	34.61 0.97 -23.87	34.43 0.87 -25.01	36.20 0.20 -33.99	33.57 -0.35 -37.58	35.90 -0.27 -38.93	31.56 0.61 -24.92	22.68 0.83 -13.79	20.45 0.75 -12.10	18.98 0.76 -10.24
BARRETT_IC_6 23709	20.78 0.01 -20.67	19.21 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.97	19.85 -0.20 -22.55	17.76 0.08 -16.71	17.23 -0.20 -19.92	13.71 0.23 -10.96	15.42 0.46 -9.99	15.83 1.12 -2.41	16.78 1.42 -0.72	18.17 1.55 -0.21	32.04 1.60 -14.23	36.17 1.49 -19.78	36.17 1.30 -21.69	34.61 0.97 -23.87	34.43 0.87 -25.01	36.20 0.20 -33.99	33.57 -0.35 -37.58	35.90 -0.27 -38.93	31.56 0.61 -24.92	22.68 0.83 -13.79	20.45 0.75 -12.10	18.98 0.76 -10.24
BARRETT_IC_7 23710	20.78 0.01 -20.67	19.21 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.97	19.85 -0.20 -22.55	17.76 0.08 -16.71	17.23 -0.20 -19.92	13.71 0.23 -10.96	15.42 0.46 -9.99	15.83 1.12 -2.41	16.78 1.42 -0.72	18.17 1.55 -0.21	32.04 1.60 -14.23	36.17 1.49 -19.78	36.17 1.30 -21.69	34.61 0.97 -23.87	34.43 0.87 -25.01	36.20 0.20 -33.99	33.57 -0.35 -37.58	35.90 -0.27 -38.93	31.56 0.61 -24.92	22.68 0.83 -13.79	20.45 0.75 -12.10	18.98 0.76 -10.24
BARRETT_IC_8 23711	20.78 0.01 -20.67	19.21 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.97	19.85 -0.20 -22.55	17.76 0.08 -16.71	17.23 -0.20 -19.92	13.71 0.23 -10.96	15.42 0.46 -9.99	15.83 1.12 -2.41	16.78 1.42 -0.72	18.17 1.55 -0.21	32.04 1.60 -14.23	36.17 1.49 -19.78	36.17 1.30 -21.69	34.61 0.97 -23.87	34.43 0.87 -25.01	36.20 0.20 -33.99	33.57 -0.35 -37.58	35.90 -0.27 -38.93	31.56 0.61 -24.92	22.68 0.83 -13.79	20.45 0.75 -12.10	18.98 0.76 -10.24
BARRETT_IC_9 23700	20.78 0.01 -20.67	19.21 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.97	19.85 -0.20 -22.55	17.76 0.08 -16.71	17.23 -0.20 -19.92	13.71 0.23 -10.96	15.42 0.46 -9.99	15.83 1.12 -2.41	16.78 1.42 -0.72	18.17 1.55 -0.21	32.04 1.60 -14.23	36.17 1.49 -19.78	36.17 1.30 -21.69	34.61 0.97 -23.87	34.43 0.87 -25.02	36.21 0.20 -33.99	33.57 -0.35 -37.58	35.90 -0.27 -38.93	31.56 0.61 -24.92	22.68 0.83 -13.79	20.45 0.75 -12.10	18.98 0.76 -10.24
BARRETT___1 23545	20.78 0.01 -20.67	19.21 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.97	19.85 -0.20 -22.55	17.76 0.08 -16.71	17.23 -0.20 -19.92	13.71 0.23 -10.96	15.42 0.46 -9.99	15.83 1.12 -2.41	16.78 1.42 -0.72	18.17 1.55 -0.21	32.04 1.60 -14.23	36.17 1.49 -19.78	36.17 1.30 -21.69	34.61 0.97 -23.87	34.43 0.87 -25.01	36.20 0.20 -33.99	33.57 -0.35 -37.58	35.90 -0.27 -38.93	31.56 0.61 -24.92	22.68 0.83 -13.79	20.45 0.75 -12.10	18.98 0.76 -10.24
BARRETT___2 23546	20.78 0.01 -20.67	19.21 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.97	19.85 -0.20 -22.55	17.76 0.08 -16.71	17.23 -0.20 -19.92	13.71 0.23 -10.96	15.42 0.46 -9.99	15.83 1.12 -2.41	16.78 1.42 -0.72	18.17 1.55 -0.21	32.04 1.60 -14.23	36.17 1.49 -19.78	36.17 1.30 -21.69	34.61 0.97 -23.87	34.43 0.87 -25.02	36.21 0.20 -33.99	33.57 -0.35 -37.58	35.90 -0.27 -38.93	31.56 0.61 -24.92	22.68 0.83 -13.79	20.45 0.75 -12.10	18.98 0.76 -10.24
BAYONEEC___CTG1 323682	20.74 0.01 -20.62	19.20 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.85 -0.20 -22.55	17.76 0.08 -16.71	17.22 -0.20 -19.92	13.70 0.23 -10.96	15.42 0.46 -9.99	15.80 1.09 -2.41	16.58 1.29 -0.66	17.99 1.45 -0.14	19.83 1.38 -2.24	20.16 1.29 -3.97	20.28 1.15 -5.95	21.04 0.85 -10.40	20.57 0.77 -11.25	23.15 0.18 -20.96	33.53 -0.32 -37.51	35.87 -0.24 -38.87	24.50 0.53 -17.95	21.33 0.74 -12.54	20.36 0.66 -12.10	18.91 0.70 -10.24

BAYONEEC___CTG10 323750	20.74 0.01 -20.62	19.20 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.85 -0.20 -22.55	17.76 0.08 -16.71	17.22 -0.20 -19.92	13.70 0.23 -10.96	15.42 0.46 -9.99	15.80 1.09 -2.41	16.58 1.29 -0.66	17.99 1.45 -0.14	19.83 1.38 -2.24	20.16 1.29 -3.97	20.28 1.15 -5.95	21.04 0.85 -10.40	20.57 0.77 -11.25	23.15 0.18 -20.96	33.53 -0.32 -37.51	35.87 -0.24 -38.87	24.50 0.53 -17.95	21.33 0.74 -12.54	20.36 0.66 -12.10	18.91 0.70 -10.24
BAYONEEC___CTG2 323683	20.74 0.01 -20.62	19.20 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.85 -0.20 -22.55	17.76 0.08 -16.71	17.22 -0.20 -19.92	13.70 0.23 -10.96	15.42 0.46 -9.99	15.80 1.09 -2.41	16.58 1.29 -0.66	17.99 1.45 -0.14	19.83 1.38 -2.24	20.16 1.29 -3.97	20.28 1.15 -5.95	21.04 0.85 -10.40	20.57 0.77 -11.25	23.15 0.18 -20.96	33.53 -0.32 -37.51	35.87 -0.24 -38.87	24.50 0.53 -17.95	21.33 0.74 -12.54	20.36 0.66 -12.10	18.91 0.70 -10.24
BAYONEEC___CTG3 323684	20.74 0.01 -20.62	19.20 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.85 -0.20 -22.55	17.76 0.08 -16.71	17.22 -0.20 -19.92	13.70 0.23 -10.96	15.42 0.46 -9.99	15.80 1.09 -2.41	16.58 1.29 -0.66	17.99 1.45 -0.14	19.83 1.38 -2.24	20.16 1.29 -3.97	20.28 1.15 -5.95	21.04 0.85 -10.40	20.57 0.77 -11.25	23.15 0.18 -20.96	33.53 -0.32 -37.51	35.87 -0.24 -38.87	24.50 0.53 -17.95	21.33 0.74 -12.54	20.36 0.66 -12.10	18.91 0.70 -10.24
BAYONEEC___CTG4 323685	20.74 0.01 -20.62	19.20 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.85 -0.20 -22.55	17.76 0.08 -16.71	17.22 -0.20 -19.92	13.70 0.23 -10.96	15.42 0.46 -9.99	15.80 1.09 -2.41	16.58 1.29 -0.66	17.99 1.45 -0.14	19.83 1.38 -2.24	20.16 1.29 -3.97	20.28 1.15 -5.95	21.04 0.85 -10.40	20.57 0.77 -11.25	23.15 0.18 -20.96	33.53 -0.32 -37.51	35.87 -0.24 -38.87	24.50 0.53 -17.95	21.33 0.74 -12.54	20.36 0.66 -12.10	18.91 0.70 -10.24
BAYONEEC___CTG5 323686	20.74 0.01 -20.62	19.20 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.85 -0.20 -22.55	17.76 0.08 -16.71	17.22 -0.20 -19.92	13.70 0.23 -10.96	15.42 0.46 -9.99	15.80 1.09 -2.41	16.58 1.29 -0.66	17.99 1.45 -0.14	19.83 1.38 -2.24	20.16 1.29 -3.97	20.28 1.15 -5.95	21.04 0.85 -10.40	20.57 0.77 -11.25	23.15 0.18 -20.96	33.53 -0.32 -37.51	35.87 -0.24 -38.87	24.50 0.53 -17.95	21.33 0.74 -12.54	20.36 0.66 -12.10	18.91 0.70 -10.24
BAYONEEC___CTG6 323687	20.74 0.01 -20.62	19.20 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.85 -0.20 -22.55	17.76 0.08 -16.71	17.22 -0.20 -19.92	13.70 0.23 -10.96	15.42 0.46 -9.99	15.80 1.09 -2.41	16.58 1.29 -0.66	17.99 1.45 -0.14	19.83 1.38 -2.24	20.16 1.29 -3.97	20.28 1.15 -5.95	21.04 0.85 -10.40	20.57 0.77 -11.25	23.15 0.18 -20.96	33.53 -0.32 -37.51	35.87 -0.24 -38.87	24.50 0.53 -17.95	21.33 0.74 -12.54	20.36 0.66 -12.10	18.91 0.70 -10.24
BAYONEEC___CTG7 323688	20.74 0.01 -20.62	19.20 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.85 -0.20 -22.55	17.76 0.08 -16.71	17.22 -0.20 -19.92	13.70 0.23 -10.96	15.42 0.46 -9.99	15.80 1.09 -2.41	16.58 1.29 -0.66	17.99 1.45 -0.14	19.83 1.38 -2.24	20.16 1.29 -3.97	20.28 1.15 -5.95	21.04 0.85 -10.40	20.57 0.77 -11.25	23.15 0.18 -20.96	33.53 -0.32 -37.51	35.87 -0.24 -38.87	24.50 0.53 -17.95	21.33 0.74 -12.54	20.36 0.66 -12.10	18.91 0.70 -10.24
BAYONEEC___CTG8 323689	20.74 0.01 -20.62	19.20 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.85 -0.20 -22.55	17.76 0.08 -16.71	17.22 -0.20 -19.92	13.70 0.23 -10.96	15.42 0.46 -9.99	15.80 1.09 -2.41	16.58 1.29 -0.66	17.99 1.45 -0.14	19.83 1.38 -2.24	20.16 1.29 -3.97	20.28 1.15 -5.95	21.04 0.85 -10.40	20.57 0.77 -11.25	23.15 0.18 -20.96	33.53 -0.32 -37.51	35.87 -0.24 -38.87	24.50 0.53 -17.95	21.33 0.74 -12.54	20.36 0.66 -12.10	18.91 0.70 -10.24
BAYONEEC___CTG9 323749	20.74 0.01 -20.62	19.20 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.85 -0.20 -22.55	17.76 0.08 -16.71	17.22 -0.20 -19.92	13.70 0.23 -10.96	15.42 0.46 -9.99	15.80 1.09 -2.41	16.58 1.29 -0.66	17.99 1.45 -0.14	19.83 1.38 -2.24	20.16 1.29 -3.97	20.28 1.15 -5.95	21.04 0.85 -10.40	20.57 0.77 -11.25	23.15 0.18 -20.96	33.53 -0.32 -37.51	35.87 -0.24 -38.87	24.50 0.53 -17.95	21.33 0.74 -12.54	20.36 0.66 -12.10	18.91 0.70 -10.24
BEACON___LESR 323632	26.65 0.01 -26.53	24.28 0.08 -22.94	22.49 0.01 -22.37	21.90 -0.07 -23.10	26.34 -0.16 -29.00	22.52 0.06 -21.49	22.98 -0.15 -25.62	16.74 0.13 -14.10	18.10 0.27 -12.85	16.12 0.72 -3.10	16.30 0.81 -0.85	17.52 0.94 -0.17	20.04 0.95 -2.88	20.92 0.91 -5.10	21.63 0.80 -7.65	23.75 0.59 -13.38	23.50 0.48 -14.48	29.10 0.12 -26.96	44.37 -0.22 -48.24	47.08 -0.16 -50.00	29.46 0.35 -23.08	24.65 0.46 -16.13	23.63 0.47 -15.57	21.61 0.47 -13.17
BEAVER RIVER___HYD 24048	0.52 0.00 -0.41	1.59 -0.02 -0.35	0.46 0.00 -0.34	-0.75 0.03 -0.36	-1.99 0.07 -0.45	1.28 -0.02 -0.33	-2.03 0.07 -0.39	2.65 -0.08 -0.21	5.03 -0.15 -0.20	12.00 -0.35 -0.05	14.26 -0.39 -0.01	16.05 -0.36 0.00	15.92 -0.34 -0.05	14.62 -0.37 -0.08	13.00 -0.30 -0.12	9.71 -0.27 -0.20	8.58 -0.19 -0.22	2.39 -0.04 -0.41	-2.84 0.08 -0.74	-1.93 0.07 -0.77	6.21 -0.17 -0.35	8.08 -0.22 -0.25	7.62 -0.21 -0.24	7.94 -0.24 -0.20
BEEBEE_GT_13 23619	2.62 -0.01 -2.52	3.40 -0.04 -2.18	2.24 0.00 -2.13	1.10 0.03 -2.20	0.32 0.06 -2.76	2.99 -0.02 -2.04	0.00 0.06 -2.44	3.78 -0.08 -1.34	6.03 -0.16 -1.22	12.22 -0.38 -0.29	14.28 -0.44 -0.08	15.98 -0.45 -0.02	15.94 -0.51 -0.24	14.89 -0.50 -0.48	13.48 -0.43 -0.73	10.80 -0.25 -1.27	9.72 -0.20 -1.38	4.53 -0.05 -2.56	1.01 0.07 -4.58	2.05 0.07 -4.75	8.05 -0.17 -2.19	9.31 -0.28 -1.53	8.82 -0.26 -1.48	8.97 -0.26 -1.25
BETHLEHEM___GRP 23843	26.74 0.01 -26.62	24.34 0.06 -23.02	22.57 0.01 -22.45	22.00 -0.06 -23.19	26.48 -0.13 -29.11	22.59 0.05 -21.57	23.10 -0.12 -25.71	16.76 0.10 -14.15	18.06 0.18 -12.90	15.89 0.47 -3.11	16.02 0.53 -0.85	17.17 0.59 -0.17	19.72 0.61 -2.89	20.70 0.67 -5.12	21.45 0.59 -7.68	23.63 0.42 -13.43	23.39 0.31 -14.53	29.15 0.08 -27.05	44.62 -0.14 -48.42	47.31 -0.11 -50.18	29.42 0.23 -23.16	24.56 0.32 -16.18	23.55 0.34 -15.62	21.52 0.33 -13.21
BETHLEHEM___GS1 323560	26.74 0.01 -26.62	24.34 0.06 -23.02	22.57 0.01 -22.45	22.00 -0.06 -23.19	26.48 -0.13 -29.11	22.59 0.05 -21.57	23.10 -0.12 -25.71	16.76 0.10 -14.15	18.06 0.18 -12.90	15.89 0.47 -3.11	16.02 0.53 -0.85	17.17 0.59 -0.17	19.72 0.61 -2.89	20.70 0.67 -5.12	21.45 0.59 -7.68	23.63 0.42 -13.43	23.39 0.31 -14.53	29.15 0.08 -27.05	44.62 -0.14 -48.42	47.31 -0.11 -50.18	29.42 0.23 -23.16	24.56 0.32 -16.18	23.55 0.34 -15.62	21.52 0.33 -13.21
BETHLEHEM___GS2 323561	26.74 0.01 -26.62	24.34 0.06 -23.02	22.57 0.01 -22.45	22.00 -0.06 -23.19	26.48 -0.13 -29.11	22.59 0.05 -21.57	23.10 -0.12 -25.71	16.76 0.10 -14.15	18.06 0.18 -12.90	15.89 0.47 -3.11	16.02 0.53 -0.85	17.17 0.59 -0.17	19.72 0.61 -2.89	20.70 0.67 -5.12	21.45 0.59 -7.68	23.63 0.42 -13.43	23.39 0.31 -14.53	29.15 0.08 -27.05	44.62 -0.14 -48.42	47.31 -0.11 -50.18	29.42 0.23 -23.16	24.56 0.32 -16.18	23.55 0.34 -15.62	21.52 0.33 -13.21

BETHLEHEM___GS3 323562	26.74 0.01 -26.62	24.34 0.06 -23.02	22.57 0.01 -22.45	22.00 -0.06 -23.19	26.48 -0.13 -29.11	22.59 0.05 -21.57	23.10 -0.12 -25.71	16.76 0.10 -14.15	18.06 0.18 -12.90	15.89 0.47 -3.11	16.02 0.53 -0.85	17.17 0.59 -0.17	19.72 0.61 -2.89	20.70 0.67 -5.12	21.45 0.59 -7.68	23.63 0.42 -13.43	23.39 0.31 -14.53	29.15 0.08 -27.05	44.62 -0.14 -48.42	47.31 -0.11 -50.18	29.42 0.23 -23.16	24.56 0.32 -16.18	23.55 0.34 -15.62	21.52 0.33 -13.21
BETHLEHEM___STEEL 23779	3.52 -0.02 -3.42	4.15 -0.08 -2.96	3.00 0.00 -2.89	1.91 0.05 -2.98	1.34 0.10 -3.74	3.71 -0.04 -2.77	0.92 0.11 -3.31	4.21 -0.12 -1.82	6.38 -0.27 -1.67	12.10 -0.61 -0.40	14.02 -0.73 -0.11	15.66 -0.77 -0.02	16.83 -0.91 -1.53	14.63 -0.94 -0.66	13.36 -0.81 -0.99	10.99 -0.52 -1.73	9.95 -0.46 -1.87	5.38 -0.11 -3.48	2.75 0.18 -6.23	3.84 0.14 -6.46	8.64 -0.36 -2.98	9.61 -0.53 -2.08	9.12 -0.49 -2.01	9.21 -0.47 -1.70
BETHPAGE_CC_5 323564	20.75 0.01 -20.63	19.22 0.12 -17.83	17.52 0.01 -17.39	16.74 -0.10 -17.97	19.83 -0.22 -22.55	17.77 0.08 -16.71	17.21 -0.22 -19.92	13.73 0.25 -10.96	15.47 0.50 -9.99	15.94 1.22 -2.41	16.87 1.57 -0.66	18.28 1.73 -0.14	21.63 1.80 -3.62	22.50 1.70 -5.90	24.82 1.50 -10.14	26.85 1.11 -15.96	23.41 1.00 -13.87	27.12 0.23 -24.87	33.46 -0.40 -37.52	35.81 -0.30 -38.88	31.62 0.69 -24.90	22.79 0.94 -13.79	20.54 0.84 -12.10	19.06 0.85 -10.24
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	3.56 -0.01 -3.46	4.19 -0.06 -3.00	3.03 -0.01 -2.92	1.94 0.05 -3.02	1.37 0.08 -3.79	3.75 -0.03 -2.81	0.94 0.09 -3.35	4.25 -0.10 -1.84	6.45 -0.21 -1.69	12.23 -0.49 -0.40	14.17 -0.58 -0.11	15.83 -0.60 -0.02	17.08 -0.74 -1.61	14.79 -0.78 -0.67	13.50 -0.68 -1.00	11.11 -0.42 -1.75	10.06 -0.38 -1.89	5.44 -0.10 -3.52	2.79 0.15 -6.30	3.89 0.12 -6.53	8.74 -0.30 -3.01	9.71 -0.45 -2.11	9.21 -0.42 -2.03	9.30 -0.40 -1.72
BINGHAMTON___COGEN 23790	6.89 0.00 -6.78	7.14 0.01 -5.86	5.84 0.00 -5.72	4.76 -0.01 -5.91	4.87 -0.04 -7.41	6.48 0.02 -5.49	4.01 -0.04 -6.55	6.17 0.06 -3.60	8.37 0.11 -3.28	13.39 0.29 -0.79	15.20 0.34 -0.22	16.86 0.40 -0.04	17.30 0.35 -0.74	16.50 0.29 -1.30	15.40 0.26 -1.96	13.42 0.22 -3.42	12.44 0.19 -3.70	8.95 0.05 -6.89	8.59 -0.09 -12.33	9.95 -0.06 -12.78	12.04 0.12 -5.90	12.32 0.14 -4.12	11.70 0.12 -3.98	11.47 0.13 -3.37
BLACK RIVER___HYD 24047	0.93 0.00 -0.81	1.93 -0.03 -0.71	0.80 -0.01 -0.68	-0.38 0.04 -0.71	-1.51 0.10 -0.89	1.60 -0.04 -0.66	-1.61 0.10 -0.79	2.85 -0.10 -0.43	5.17 -0.20 -0.39	11.92 -0.48 -0.10	14.13 -0.53 -0.03	15.89 -0.53 0.00	15.80 -0.50 -0.09	14.55 -0.51 -0.16	12.98 -0.43 -0.23	9.85 -0.34 -0.41	8.76 -0.23 -0.44	2.80 -0.05 -0.83	-2.08 0.09 -1.48	-1.15 0.09 -1.53	6.53 -0.21 -0.71	8.26 -0.29 -0.49	7.78 -0.29 -0.48	8.06 -0.32 -0.40
BLISS_WT_PWR 323608	3.75 -0.01 -3.65	4.36 -0.06 -3.16	3.19 0.00 -3.08	2.10 0.05 -3.18	1.55 0.05 -3.99	3.91 -0.02 -2.96	1.10 0.07 -3.53	4.40 -0.05 -1.94	6.64 -0.11 -1.78	12.49 -0.25 -0.43	14.45 -0.30 -0.12	16.05 -0.38 -0.02	17.08 -0.57 -1.44	14.98 -0.63 -0.70	13.71 -0.52 -1.05	11.26 -0.36 -1.84	10.18 -0.37 -2.00	5.66 -0.07 -3.71	3.08 0.09 -6.64	4.21 0.08 -6.89	8.95 -0.26 -3.18	9.86 -0.43 -2.22	9.37 -0.36 -2.14	9.40 -0.39 -1.81
BLUE_CIRC_CHEM_DRP 24182	26.26 0.01 -26.14	23.92 0.06 -22.60	22.16 0.01 -22.04	21.58 -0.06 -22.76	25.95 -0.13 -28.58	22.20 0.05 -21.17	22.63 -0.12 -25.24	16.52 0.12 -13.89	17.86 0.22 -12.66	15.92 0.56 -3.05	16.13 0.65 -0.83	17.31 0.73 -0.17	19.79 0.74 -2.84	20.65 0.72 -5.03	21.36 0.63 -7.54	23.42 0.46 -13.19	23.20 0.38 -14.27	28.67 0.10 -26.56	43.71 -0.17 -47.53	46.37 -0.13 -49.27	29.05 0.28 -22.74	24.32 0.38 -15.89	23.29 0.36 -15.34	21.31 0.36 -12.97
BOC_GAS_DRP 24189	26.57 0.00 -26.45	24.19 0.05 -22.87	22.43 0.01 -22.30	21.86 -0.05 -23.04	26.31 -0.11 -28.92	22.45 0.04 -21.43	22.94 -0.11 -25.55	16.68 0.11 -14.06	18.00 0.21 -12.81	15.92 0.52 -3.09	16.10 0.61 -0.84	17.27 0.69 -0.17	19.77 0.68 -2.87	20.65 0.66 -5.09	21.39 0.58 -7.63	23.55 0.43 -13.35	23.35 0.36 -14.44	28.99 0.09 -26.88	44.29 -0.16 -48.11	46.97 -0.12 -49.86	29.30 0.26 -23.02	24.49 0.36 -16.08	23.45 0.33 -15.52	21.44 0.34 -13.13
BORALEX_4TH_BRANCH 23824	27.23 0.01 -27.11	24.80 0.09 -23.44	22.99 0.01 -22.86	22.40 -0.08 -23.61	26.96 -0.19 -29.65	23.01 0.07 -21.97	23.51 -0.19 -26.18	17.13 0.21 -14.41	18.51 0.40 -13.13	16.49 1.01 -3.17	16.69 1.19 -0.86	17.91 1.33 -0.18	20.50 1.35 -2.94	21.31 1.20 -5.21	22.05 1.05 -7.82	24.23 0.78 -13.68	24.04 0.69 -14.80	29.74 0.17 -27.55	45.34 -0.32 -49.31	48.10 -0.24 -51.10	30.14 0.52 -23.59	25.22 0.68 -16.48	24.11 0.60 -15.91	22.03 0.59 -13.46
BOWLINE___1 23526	20.19 0.00 -20.07	18.70 0.08 -17.36	17.05 0.01 -16.93	16.28 -0.07 -17.48	19.29 -0.15 -21.95	17.29 0.06 -16.26	16.74 -0.15 -19.39	13.36 0.18 -10.67	15.06 0.36 -9.72	15.52 0.86 -2.34	16.31 1.03 -0.64	17.69 1.15 -0.13	19.51 1.12 -2.18	19.80 1.04 -3.86	19.91 0.93 -5.79	20.60 0.69 -10.13	20.13 0.63 -10.95	22.56 0.15 -20.40	32.58 -0.27 -36.51	34.87 -0.20 -37.83	23.93 0.44 -17.47	20.86 0.60 -12.20	19.91 0.53 -11.78	18.50 0.56 -9.96
BOWLINE___2 23595	20.19 0.00 -20.08	18.70 0.08 -17.36	17.05 0.01 -16.93	16.28 -0.07 -17.49	19.29 -0.15 -21.95	17.30 0.06 -16.26	16.74 -0.15 -19.39	13.36 0.18 -10.67	15.06 0.36 -9.72	15.52 0.86 -2.34	16.31 1.03 -0.64	17.69 1.15 -0.13	19.51 1.12 -2.18	19.80 1.04 -3.86	19.91 0.93 -5.79	20.60 0.69 -10.13	20.14 0.63 -10.96	22.57 0.15 -20.40	32.59 -0.27 -36.51	34.87 -0.20 -37.84	23.93 0.44 -17.47	20.86 0.60 -12.20	19.91 0.53 -11.78	18.50 0.56 -9.96
BROOKHAVEN___DRP 24191	20.74 0.01 -20.63	19.23 0.13 -17.83	17.52 0.01 -17.39	16.72 -0.12 -17.97	19.80 -0.25 -22.55	17.78 0.10 -16.71	17.18 -0.25 -19.92	13.76 0.29 -10.96	15.54 0.57 -9.99	16.11 1.39 -2.41	17.07 1.78 -0.66	18.48 1.94 -0.13	20.95 2.04 -2.70	21.51 1.91 -4.69	24.02 1.70 -9.14	26.31 1.26 -15.27	22.54 1.09 -12.90	26.35 0.25 -24.08	33.42 -0.44 -37.51	35.79 -0.32 -38.88	31.69 0.77 -24.90	22.92 1.08 -13.79	20.68 0.98 -12.10	19.19 0.98 -10.24
BROOKLYN_NAVY_YARD 23515	20.74 0.00 -20.62	19.20 0.10 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.86 -0.19 -22.55	17.76 0.07 -16.71	17.23 -0.19 -19.92	13.69 0.22 -10.96	15.41 0.45 -9.99	15.78 1.07 -2.41	16.55 1.25 -0.66	17.96 1.41 -0.14	19.81 1.36 -2.24	20.13 1.26 -3.97	20.26 1.13 -5.95	21.02 0.83 -10.40	20.56 0.76 -11.25	23.15 0.17 -20.96	33.54 -0.31 -37.51	35.87 -0.23 -38.87	24.49 0.52 -17.95	21.32 0.73 -12.54	20.35 0.65 -12.10	18.91 0.70 -10.24
BROOKLYN___ARMY_DRP 323595	20.74 0.01 -20.62	19.21 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.10 -17.96	19.84 -0.21 -22.55	17.76 0.08 -16.71	17.21 -0.21 -19.92	13.71 0.24 -10.96	15.44 0.48 -9.99	15.86 1.15 -2.41	16.65 1.36 -0.66	18.08 1.53 -0.14	19.90 1.45 -2.24	20.23 1.36 -3.97	20.35 1.23 -5.95	21.09 0.91 -10.40	20.62 0.82 -11.26	23.16 0.19 -20.96	33.52 -0.34 -37.51	35.86 -0.25 -38.88	24.54 0.57 -17.95	21.39 0.79 -12.54	20.40 0.71 -12.10	18.96 0.75 -10.24

BROOME_2_LFGE 323671	6.89 0.00 -6.78	7.14 0.01 -5.86	5.84 0.00 -5.72	4.76 -0.01 -5.91	4.87 -0.04 -7.41	6.48 0.02 -5.49	4.01 -0.04 -6.55	6.17 0.06 -3.60	8.37 0.11 -3.28	13.39 0.29 -0.79	15.20 0.34 -0.22	16.86 0.40 -0.04	17.30 0.35 -0.74	16.50 0.29 -1.30	15.40 0.26 -1.96	13.42 0.22 -3.42	12.44 0.19 -3.70	8.95 0.05 -6.89	8.59 -0.09 -12.33	9.95 -0.06 -12.78	12.04 0.12 -5.90	12.32 0.14 -4.12	11.70 0.12 -3.98	11.47 0.13 -3.37
BROOME__LFGE 323600	6.89 0.00 -6.78	7.14 0.01 -5.86	5.84 0.00 -5.72	4.76 -0.01 -5.91	4.87 -0.04 -7.41	6.48 0.02 -5.49	4.01 -0.04 -6.55	6.17 0.06 -3.60	8.37 0.11 -3.28	13.39 0.29 -0.79	15.20 0.34 -0.22	16.86 0.40 -0.04	17.30 0.35 -0.74	16.50 0.29 -1.30	15.40 0.26 -1.96	13.42 0.22 -3.42	12.44 0.19 -3.70	8.95 0.05 -6.89	8.59 -0.09 -12.33	9.95 -0.06 -12.78	12.04 0.12 -5.90	12.32 0.14 -4.12	11.70 0.12 -3.98	11.47 0.13 -3.37
BURROWS__LYONSDAL 23803	0.11 0.00 0.00	1.27 0.00 0.00	0.11 0.00 0.00	-1.13 0.00 0.00	-2.50 0.00 0.00	0.97 0.00 0.00	-2.50 0.00 0.00	2.52 0.01 0.00	4.99 0.01 0.00	12.36 0.05 0.00	14.72 0.08 0.00	16.54 0.13 0.00	16.35 0.13 0.00	14.99 0.09 0.00	13.27 0.09 0.00	9.83 0.05 0.00	8.62 0.07 0.00	2.04 0.02 0.00	-3.69 -0.04 0.00	-2.79 -0.02 0.00	6.06 0.03 0.00	8.08 0.02 0.00	7.61 0.01 0.00	7.97 0.00 0.00
CAITHNESS_CC_1 323624	20.74 0.01 -20.63	19.23 0.13 -17.83	17.52 0.01 -17.39	16.72 -0.11 -17.97	19.81 -0.25 -22.55	17.78 0.10 -16.71	17.19 -0.24 -19.92	13.76 0.28 -10.96	15.52 0.55 -9.99	16.08 1.36 -2.41	17.03 1.73 -0.66	18.43 1.90 -0.13	20.90 1.99 -2.70	21.46 1.87 -4.69	23.98 1.66 -9.14	26.28 1.23 -15.27	22.52 1.07 -12.90	26.35 0.24 -24.08	33.43 -0.43 -37.51	35.79 -0.32 -38.88	31.68 0.75 -24.90	22.90 1.05 -13.79	20.65 0.95 -12.10	19.16 0.95 -10.24
CALPINE BETH_PAGE_GT4 24209	20.75 0.01 -20.63	19.22 0.12 -17.83	17.52 0.01 -17.39	16.74 -0.10 -17.97	19.83 -0.22 -22.55	17.77 0.08 -16.71	17.21 -0.22 -19.92	13.73 0.25 -10.96	15.46 0.50 -9.99	15.94 1.22 -2.41	16.87 1.57 -0.66	18.27 1.73 -0.14	22.02 1.80 -4.01	23.01 1.69 -6.41	25.24 1.49 -10.57	27.14 1.11 -16.25	23.82 1.00 -14.28	27.46 0.23 -25.21	33.46 -0.40 -37.52	35.81 -0.30 -38.88	31.61 0.69 -24.90	22.78 0.94 -13.79	20.53 0.83 -12.10	19.05 0.84 -10.24
CALPINE_BETH_PAGE_GT_4 323586	20.75 0.01 -20.63	19.22 0.12 -17.83	17.52 0.01 -17.39	16.74 -0.10 -17.97	19.83 -0.22 -22.55	17.77 0.08 -16.71	17.21 -0.22 -19.92	13.73 0.25 -10.96	15.46 0.50 -9.99	15.94 1.22 -2.41	16.87 1.57 -0.66	18.27 1.73 -0.14	22.02 1.80 -4.01	23.01 1.69 -6.41	25.24 1.49 -10.57	27.14 1.11 -16.25	23.82 1.00 -14.28	27.46 0.23 -25.21	33.46 -0.40 -37.52	35.81 -0.30 -38.88	31.61 0.69 -24.90	22.78 0.94 -13.79	20.53 0.83 -12.10	19.05 0.84 -10.24
CALPINE_BP_GT1 23823	20.75 0.01 -20.63	19.22 0.12 -17.83	17.52 0.01 -17.39	16.74 -0.10 -17.97	19.83 -0.22 -22.55	17.77 0.08 -16.71	17.21 -0.22 -19.92	13.73 0.25 -10.96	15.46 0.50 -9.99	15.94 1.22 -2.41	16.87 1.57 -0.66	18.27 1.73 -0.14	22.02 1.80 -4.01	23.01 1.69 -6.41	25.24 1.49 -10.57	27.14 1.11 -16.25	23.82 1.00 -14.28	27.46 0.23 -25.21	33.46 -0.40 -37.52	35.81 -0.30 -38.88	31.61 0.69 -24.90	22.78 0.94 -13.79	20.53 0.83 -12.10	19.05 0.84 -10.24
CALSPAN__DRP 24200	3.52 -0.02 -3.42	4.15 -0.08 -2.96	3.00 0.00 -2.89	1.91 0.05 -2.98	1.34 0.10 -3.74	3.71 -0.04 -2.77	0.92 0.11 -3.31	4.21 -0.12 -1.82	6.38 -0.27 -1.67	12.10 -0.61 -0.40	14.02 -0.73 -0.11	15.66 -0.77 -0.02	16.83 -0.91 -1.53	14.63 -0.94 -0.66	13.36 -0.81 -0.99	10.99 -0.52 -1.73	9.95 -0.46 -1.87	5.38 -0.11 -3.48	2.75 0.18 -6.23	3.84 0.14 -6.46	8.64 -0.36 -2.98	9.61 -0.53 -2.08	9.12 -0.49 -2.01	9.21 -0.47 -1.70
CANDIGU_WT_PWR 323617	4.70 -0.01 -4.60	5.21 -0.03 -3.98	3.99 0.00 -3.88	2.90 0.02 -4.01	2.56 0.03 -5.03	4.69 -0.01 -3.73	1.98 0.03 -4.44	4.93 -0.03 -2.45	7.16 -0.05 -2.23	12.78 -0.07 -0.54	14.71 -0.08 -0.15	16.38 -0.06 -0.03	16.87 -0.20 -0.85	15.51 -0.28 -0.88	14.27 -0.24 -1.33	11.98 -0.11 -2.32	10.94 -0.12 -2.51	6.66 -0.03 -4.67	4.74 0.03 -8.36	5.93 0.03 -8.67	9.92 -0.10 -4.00	10.66 -0.19 -2.80	10.11 -0.18 -2.70	10.06 -0.20 -2.28
CARR STREET_E_SYR 24060	1.96 0.00 -1.85	2.85 -0.01 -1.60	1.68 0.00 -1.56	0.49 0.01 -1.61	-0.45 0.02 -2.02	2.47 -0.01 -1.50	-0.69 0.02 -1.79	3.48 -0.02 -0.98	5.83 -0.04 -0.90	12.44 -0.09 -0.22	14.59 -0.10 -0.06	16.32 -0.10 -0.01	16.29 -0.12 -0.20	15.13 -0.13 -0.36	13.61 -0.10 -0.53	10.66 -0.05 -0.93	9.53 -0.03 -1.01	3.90 -0.01 -1.88	-0.28 0.01 -3.37	0.74 0.01 -3.49	7.60 -0.03 -1.61	9.12 -0.07 -1.13	8.62 -0.06 -1.09	8.83 -0.07 -0.92
CARTHAGE__PAPER 23857	0.81 0.00 -0.70	1.84 -0.03 -0.61	0.70 -0.01 -0.59	-0.48 0.04 -0.61	-1.65 0.09 -0.77	1.51 -0.03 -0.57	-1.73 0.09 -0.68	2.79 -0.09 -0.37	5.13 -0.18 -0.34	11.95 -0.44 -0.08	14.18 -0.48 -0.02	15.95 -0.46 0.00	15.85 -0.44 -0.08	14.58 -0.46 -0.13	13.00 -0.38 -0.20	9.82 -0.31 -0.35	8.71 -0.22 -0.38	2.69 -0.05 -0.71	-2.29 0.09 -1.27	-1.37 0.08 -1.32	6.44 -0.19 -0.61	8.22 -0.27 -0.43	7.74 -0.26 -0.41	8.03 -0.29 -0.35
CE_DUNWOOD__DRP 24194	20.71 0.00 -20.60	19.16 0.09 -17.81	17.49 0.01 -17.37	16.73 -0.08 -17.94	19.84 -0.18 -22.52	17.73 0.07 -16.69	17.22 -0.18 -19.89	13.66 0.20 -10.94	15.36 0.41 -9.98	15.69 0.98 -2.40	16.46 1.17 -0.66	17.86 1.31 -0.14	19.72 1.27 -2.24	20.04 1.18 -3.96	20.18 1.06 -5.94	20.95 0.79 -10.39	20.50 0.71 -11.24	23.11 0.16 -20.93	33.50 -0.30 -37.46	35.83 -0.22 -38.82	24.44 0.49 -17.92	21.26 0.68 -12.52	20.28 0.60 -12.09	18.83 0.63 -10.22
CE_MILLWOOD__DRP 24193	20.65 0.00 -20.53	19.10 0.09 -17.75	17.44 0.01 -17.31	16.68 -0.08 -17.88	19.78 -0.17 -22.45	17.67 0.07 -16.64	17.17 -0.17 -19.83	13.62 0.19 -10.91	15.31 0.39 -9.95	15.64 0.93 -2.40	16.41 1.11 -0.66	17.79 1.25 -0.14	19.65 1.21 -2.23	19.98 1.13 -3.95	20.11 1.01 -5.92	20.88 0.75 -10.36	20.43 0.68 -11.21	23.04 0.16 -20.87	33.40 -0.28 -37.34	35.72 -0.21 -38.70	24.36 0.47 -17.87	21.19 0.65 -12.48	20.22 0.57 -12.05	18.77 0.60 -10.19
CE_NYC2_DRP 24202	20.74 0.01 -20.62	19.20 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.85 -0.20 -22.55	17.76 0.08 -16.71	17.22 -0.20 -19.92	13.71 0.23 -10.96	15.44 0.47 -9.99	15.84 1.12 -2.41	16.63 1.34 -0.66	18.05 1.51 -0.14	19.89 1.43 -2.24	20.21 1.34 -3.97	20.34 1.21 -5.95	21.08 0.90 -10.40	20.61 0.80 -11.26	23.16 0.18 -20.96	33.52 -0.33 -37.51	35.86 -0.25 -38.88	24.52 0.55 -17.95	21.37 0.78 -12.54	20.39 0.69 -12.10	18.94 0.73 -10.24
CE_NYC_DRP 24195	20.74 0.01 -20.62	19.20 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.85 -0.20 -22.55	17.76 0.08 -16.71	17.22 -0.20 -19.92	13.70 0.23 -10.96	15.42 0.46 -9.99	15.81 1.09 -2.41	16.59 1.30 -0.66	18.01 1.47 -0.14	19.85 1.40 -2.24	20.17 1.30 -3.97	20.29 1.16 -5.95	21.04 0.86 -10.40	20.58 0.78 -11.25	23.15 0.18 -20.96	33.53 -0.32 -37.51	35.87 -0.24 -38.87	24.50 0.53 -17.95	21.34 0.75 -12.54	20.37 0.67 -12.10	18.92 0.71 -10.24

CHAFEE___LFGE 323603	3.63 -0.02 -3.54	4.25 -0.07 -3.06	3.09 -0.01 -2.98	2.00 0.05 -3.08	1.44 0.08 -3.87	3.80 -0.03 -2.86	1.02 0.10 -3.42	4.29 -0.10 -1.88	6.48 -0.22 -1.72	12.22 -0.50 -0.41	14.16 -0.59 -0.11	15.80 -0.63 -0.02	16.92 -0.78 -1.48	14.77 -0.82 -0.68	13.49 -0.71 -1.02	11.12 -0.44 -1.78	10.07 -0.41 -1.93	5.51 -0.10 -3.59	2.92 0.15 -6.43	4.02 0.12 -6.67	8.79 -0.31 -3.08	9.73 -0.47 -2.15	9.24 -0.43 -2.08	9.31 -0.42 -1.75
CHATEAUG_WT_PWR 323614	0.12 0.01 0.00	1.24 -0.02 0.00	0.11 -0.01 0.00	-1.10 0.03 0.00	-2.41 0.09 0.00	0.93 -0.04 0.00	-2.40 0.09 0.00	2.39 -0.12 0.00	4.77 -0.21 0.00	11.84 -0.47 0.00	14.05 -0.59 0.00	15.85 -0.56 0.00	15.78 -0.44 0.00	14.56 -0.35 0.00	12.87 -0.31 0.00	9.42 -0.36 0.00	8.18 -0.37 0.00	1.93 -0.08 0.00	-3.47 0.18 0.00	-2.63 0.13 0.00	5.76 -0.27 0.00	7.66 -0.40 0.00	7.22 -0.37 0.00	7.64 -0.34 0.00
CHAT_HIGH_FALL_HYD 323578	0.12 0.01 0.00	1.24 -0.02 0.00	0.11 0.00 0.00	-1.10 0.03 0.00	-2.42 0.08 0.00	0.94 -0.04 0.00	-2.41 0.09 0.00	2.40 -0.11 0.00	4.78 -0.20 0.00	11.86 -0.45 0.00	14.08 -0.56 0.00	15.88 -0.53 0.00	15.80 -0.41 0.00	14.58 -0.32 0.00	12.89 -0.30 0.00	9.43 -0.34 0.00	8.20 -0.35 0.00	1.94 -0.08 0.00	-3.49 0.17 0.00	-2.64 0.12 0.00	5.78 -0.25 0.00	7.70 -0.36 0.00	7.25 -0.34 0.00	7.67 -0.31 0.00
CHAUTAUQUA___LFGE 323629	3.64 -0.01 -3.54	4.27 -0.05 -3.06	3.10 0.00 -2.98	1.98 0.03 -3.08	1.41 0.04 -3.87	3.82 -0.02 -2.87	0.98 0.05 -3.42	4.34 -0.05 -1.88	6.59 -0.11 -1.72	12.49 -0.24 -0.41	14.46 -0.30 -0.11	16.16 -0.28 -0.02	17.15 -0.42 -1.36	15.08 -0.51 -0.68	13.76 -0.44 -1.02	11.32 -0.24 -1.78	10.23 -0.25 -1.93	5.55 -0.06 -3.59	2.87 0.09 -6.43	3.98 0.08 -6.67	8.89 -0.22 -3.08	9.88 -0.33 -2.15	9.36 -0.31 -2.08	9.44 -0.29 -1.76
CH_MIDHUDSON___DRP 24192	22.05 0.01 -21.93	20.32 0.09 -18.97	18.62 0.01 -18.50	17.89 -0.08 -19.10	21.30 -0.17 -23.98	18.81 0.07 -17.77	18.51 -0.18 -21.18	14.37 0.20 -11.66	16.01 0.41 -10.62	15.86 0.99 -2.56	16.52 1.18 -0.70	17.88 1.33 -0.14	19.89 1.29 -2.38	20.32 1.19 -4.22	20.57 1.07 -6.32	21.64 0.79 -11.07	21.24 0.72 -11.97	24.48 0.17 -22.29	35.93 -0.31 -39.89	38.34 -0.23 -41.34	25.61 0.50 -19.08	22.07 0.68 -13.33	21.07 0.60 -12.87	19.49 0.62 -10.89
CH_MISC_IPPS 23765	21.30 0.00 -21.19	19.68 0.09 -18.32	17.99 0.01 -17.87	17.24 -0.08 -18.45	20.49 -0.18 -23.17	18.21 0.07 -17.17	17.79 -0.18 -20.46	13.98 0.21 -11.26	15.66 0.42 -10.26	15.80 1.02 -2.47	16.54 1.22 -0.68	17.93 1.38 -0.14	19.86 1.35 -2.30	20.22 1.24 -4.08	20.40 1.11 -6.11	21.29 0.83 -10.69	20.87 0.75 -11.57	23.73 0.18 -21.53	34.56 -0.32 -38.54	36.93 -0.24 -39.94	24.99 0.53 -18.44	21.65 0.71 -12.88	20.66 0.63 -12.43	19.14 0.65 -10.52
CH_RES_BVR_FALLS 23983	-0.96 0.00 1.07	0.32 -0.02 0.93	-0.79 0.00 0.90	-2.05 0.02 0.93	-3.64 0.04 1.17	0.09 -0.02 0.87	-3.49 0.04 1.03	1.90 -0.04 0.57	4.38 -0.08 0.52	12.00 -0.19 0.13	14.37 -0.24 0.03	16.12 -0.27 0.01	15.84 -0.26 0.12	14.45 -0.24 0.21	12.67 -0.20 0.31	9.07 -0.16 0.54	7.82 -0.14 0.59	0.89 -0.03 1.09	-5.55 0.05 1.95	-4.75 0.04 2.02	4.99 -0.10 0.93	7.27 -0.13 0.65	6.84 -0.13 0.63	7.31 -0.13 0.53
CH_RES_NIAGARA 23895	3.25 -0.03 -3.16	3.86 -0.13 -2.73	2.77 -0.01 -2.66	1.72 0.09 -2.75	1.14 0.18 -3.45	3.45 -0.08 -2.56	0.79 0.23 -3.05	3.94 -0.25 -1.68	5.96 -0.54 -1.52	11.38 -1.30 -0.37	13.19 -1.55 -0.10	14.72 -1.71 -0.02	14.38 -1.84 0.00	13.75 -1.76 -0.61	12.56 -1.53 -0.91	10.32 -1.05 -1.59	9.36 -0.91 -1.73	5.01 -0.22 -3.21	2.47 0.38 -5.74	3.49 0.30 -5.95	8.09 -0.68 -2.75	9.04 -0.94 -1.92	8.58 -0.86 -1.85	8.75 -0.79 -1.57
CH_RES_SYRACUSE 23985	2.21 0.00 -2.10	3.07 -0.01 -1.81	1.89 0.00 -1.77	0.70 0.00 -1.83	-0.20 0.01 -2.29	2.67 0.00 -1.70	-0.46 0.00 -2.03	3.63 0.00 -1.11	5.99 -0.01 -1.02	12.54 -0.01 -0.24	14.69 -0.01 -0.07	16.42 0.00 -0.01	16.41 -0.02 -0.23	15.28 -0.03 -0.40	13.77 -0.01 -0.60	10.85 0.01 -1.06	9.72 0.02 -1.14	4.16 0.01 -2.13	0.14 -0.02 -3.81	1.18 -0.01 -3.95	7.85 0.01 -1.82	9.32 -0.01 -1.27	8.81 -0.01 -1.23	9.00 -0.02 -1.04
CLINTON_WT_PWR 323605	0.12 0.01 0.00	1.24 -0.02 0.00	0.11 -0.01 0.00	-1.10 0.03 0.00	-2.41 0.09 0.00	0.93 -0.04 0.00	-2.40 0.09 0.00	2.39 -0.12 0.00	4.77 -0.21 0.00	11.84 -0.47 0.00	14.05 -0.59 0.00	15.85 -0.56 0.00	15.78 -0.44 0.00	14.56 -0.35 0.00	12.87 -0.31 0.00	9.42 -0.36 0.00	8.18 -0.37 0.00	1.93 -0.08 0.00	-3.47 0.18 0.00	-2.63 0.13 0.00	5.76 -0.27 0.00	7.66 -0.40 0.00	7.22 -0.37 0.00	7.64 -0.34 0.00
CLINTON___LFGE 323618	0.12 0.01 0.00	1.26 0.00 0.00	0.12 0.00 0.00	-1.12 0.01 0.00	-2.45 0.05 0.00	0.95 -0.02 0.00	-2.45 0.05 0.00	2.44 -0.08 0.00	4.86 -0.11 0.00	12.07 -0.24 0.00	14.32 -0.32 0.00	16.16 -0.25 0.00	16.08 -0.13 0.00	14.84 -0.07 0.00	13.12 -0.06 0.00	9.61 -0.16 0.00	8.35 -0.19 0.00	1.98 -0.04 0.00	-3.56 0.10 0.00	-2.70 0.07 0.00	5.89 -0.14 0.00	7.82 -0.24 0.00	7.36 -0.23 0.00	7.78 -0.20 0.00
COLONIE_LFGE___ 323577	27.85 0.01 -27.73	25.32 0.08 -23.97	23.50 0.01 -23.38	22.94 -0.07 -24.15	27.65 -0.16 -30.31	23.50 0.07 -22.46	24.12 -0.16 -26.78	17.42 0.17 -14.73	18.74 0.33 -13.43	16.38 0.84 -3.24	16.51 0.99 -0.88	17.70 1.11 -0.18	20.35 1.13 -3.01	21.27 1.03 -5.33	22.09 0.91 -8.00	24.45 0.68 -13.99	24.28 0.60 -15.13	30.34 0.15 -28.17	46.49 -0.27 -50.42	49.28 -0.21 -52.26	30.59 0.44 -24.12	25.48 0.57 -16.85	24.38 0.51 -16.27	22.23 0.50 -13.76
COPENHAGEN_WT_PWR 323753	1.01 0.00 -0.89	1.99 -0.04 -0.77	0.86 0.00 -0.75	-0.30 0.05 -0.78	-1.41 0.12 -0.98	1.65 -0.04 -0.72	-1.51 0.12 -0.86	2.86 -0.13 -0.47	5.15 -0.26 -0.43	11.78 -0.63 -0.10	13.95 -0.71 -0.03	15.68 -0.73 -0.01	15.60 -0.71 -0.10	14.38 -0.70 -0.17	12.85 -0.59 -0.26	9.78 -0.44 -0.45	8.72 -0.32 -0.49	2.86 -0.07 -0.91	-1.90 0.13 -1.62	-0.97 0.12 -1.68	6.53 -0.27 -0.78	8.22 -0.38 -0.54	7.75 -0.37 -0.52	8.02 -0.40 -0.44
CORNELL_____ 23752	4.78 0.00 -4.66	5.32 0.02 -4.03	4.05 0.00 -3.93	2.91 -0.02 -4.06	2.55 -0.05 -5.10	4.77 0.02 -3.78	1.95 -0.05 -4.50	5.05 0.06 -2.48	7.36 0.13 -2.26	13.20 0.34 -0.54	15.20 0.41 -0.15	16.91 0.47 -0.03	17.15 0.43 -0.51	16.18 0.38 -0.90	14.87 0.34 -1.35	12.41 0.29 -2.35	11.36 0.26 -2.55	6.82 0.07 -4.74	4.70 -0.13 -8.48	5.93 -0.09 -8.79	10.26 0.17 -4.06	11.09 0.20 -2.84	10.51 0.18 -2.74	10.47 0.18 -2.31
COXSACKIE___GT 23611	22.72 0.01 -22.60	20.91 0.11 -19.54	19.18 0.01 -19.05	18.45 -0.10 -19.68	21.99 -0.21 -24.71	19.36 0.08 -18.31	19.11 -0.22 -21.82	14.74 0.23 -12.01	16.37 0.45 -10.95	16.09 1.15 -2.64	16.76 1.40 -0.72	18.15 1.59 -0.15	20.26 1.59 -2.45	20.74 1.49 -4.34	21.00 1.30 -6.52	22.14 0.96 -11.40	21.74 0.86 -12.33	25.19 0.21 -22.96	37.06 -0.38 -41.10	39.54 -0.29 -42.59	26.29 0.61 -19.66	22.58 0.79 -13.74	21.56 0.71 -13.26	19.89 0.70 -11.21

CPV_VALLEY___CC1 323721	18.15 0.00 -18.04	16.92 0.06 -15.60	15.34 0.01 -15.21	14.53 -0.05 -15.71	17.11 -0.12 -19.72	15.64 0.05 -14.62	14.81 -0.12 -17.42	12.24 0.14 -9.59	14.00 0.29 -8.74	15.09 0.68 -2.11	16.03 0.82 -0.58	17.43 0.90 -0.12	19.04 0.87 -1.96	19.18 0.80 -3.47	19.11 0.73 -5.20	19.42 0.54 -9.10	18.89 0.49 -9.85	20.47 0.12 -18.33	28.95 -0.21 -32.81	31.08 -0.15 -34.01	22.07 0.34 -15.70	19.49 0.47 -10.97	18.59 0.41 -10.59	17.37 0.44 -8.95
CPV_VALLEY___CC2 323722	18.15 0.00 -18.04	16.92 0.06 -15.60	15.34 0.01 -15.21	14.53 -0.05 -15.71	17.11 -0.12 -19.72	15.64 0.05 -14.62	14.81 -0.12 -17.42	12.24 0.14 -9.59	14.00 0.29 -8.74	15.09 0.68 -2.11	16.03 0.82 -0.58	17.43 0.90 -0.12	19.04 0.87 -1.96	19.18 0.80 -3.47	19.11 0.73 -5.20	19.42 0.54 -9.10	18.89 0.49 -9.85	20.47 0.12 -18.33	28.95 -0.21 -32.81	31.08 -0.15 -34.01	22.07 0.34 -15.70	19.49 0.47 -10.97	18.59 0.41 -10.59	17.37 0.44 -8.95
CRESCENT___HYD 24018	27.85 0.01 -27.73	25.32 0.08 -23.97	23.50 0.01 -23.38	22.94 -0.07 -24.15	27.65 -0.16 -30.31	23.50 0.07 -22.46	24.12 -0.16 -26.78	17.42 0.17 -14.73	18.74 0.33 -13.43	16.38 0.84 -3.24	16.51 0.99 -0.88	17.70 1.11 -0.18	20.35 1.13 -3.01	21.27 1.03 -5.33	22.09 0.91 -8.00	24.45 0.68 -13.99	24.28 0.60 -15.13	30.34 0.15 -28.17	46.49 -0.27 -50.42	49.28 -0.21 -52.26	30.59 0.44 -24.12	25.48 0.57 -16.85	24.38 0.51 -16.27	22.23 0.50 -13.76
CRICKET___VALLEY_CC1 323756	21.93 0.00 -21.82	20.21 0.08 -18.86	18.52 0.01 -18.39	17.80 -0.07 -19.00	21.19 -0.15 -23.85	18.71 0.06 -17.67	18.41 -0.16 -21.07	14.29 0.19 -11.59	15.91 0.37 -10.57	15.75 0.89 -2.55	16.39 1.06 -0.69	17.74 1.19 -0.14	19.74 1.16 -2.37	20.15 1.05 -4.20	20.40 0.93 -6.29	21.48 0.69 -11.00	21.09 0.63 -11.91	24.34 0.15 -22.17	35.74 -0.27 -39.67	38.14 -0.21 -41.12	25.46 0.45 -18.98	21.93 0.61 -13.26	20.93 0.53 -12.80	19.35 0.55 -10.83
CRICKET___VALLEY_CC2 323757	21.93 0.00 -21.82	20.21 0.08 -18.86	18.52 0.01 -18.39	17.80 -0.07 -19.00	21.19 -0.15 -23.85	18.71 0.06 -17.67	18.41 -0.16 -21.07	14.29 0.19 -11.59	15.91 0.37 -10.57	15.75 0.89 -2.55	16.39 1.06 -0.69	17.74 1.19 -0.14	19.74 1.16 -2.37	20.15 1.05 -4.20	20.40 0.93 -6.29	21.48 0.69 -11.00	21.09 0.63 -11.91	24.34 0.15 -22.17	35.74 -0.27 -39.67	38.14 -0.21 -41.12	25.46 0.45 -18.98	21.93 0.61 -13.26	20.93 0.53 -12.80	19.35 0.55 -10.83
CRICKET___VALLEY_CC3 323758	21.93 0.00 -21.82	20.21 0.08 -18.86	18.52 0.01 -18.39	17.80 -0.07 -19.00	21.19 -0.15 -23.85	18.71 0.06 -17.67	18.41 -0.16 -21.07	14.29 0.19 -11.59	15.91 0.37 -10.57	15.75 0.89 -2.55	16.39 1.06 -0.69	17.74 1.19 -0.14	19.74 1.16 -2.37	20.15 1.05 -4.20	20.40 0.93 -6.29	21.48 0.69 -11.00	21.09 0.63 -11.91	24.34 0.15 -22.17	35.74 -0.27 -39.67	38.14 -0.21 -41.12	25.46 0.45 -18.98	21.93 0.61 -13.26	20.93 0.53 -12.80	19.35 0.55 -10.83
CRUCIBLE_METL_DRP 24180	2.21 0.00 -2.10	3.07 -0.01 -1.81	1.89 0.00 -1.77	0.70 0.00 -1.83	-0.20 0.01 -2.29	2.67 0.00 -1.70	-0.46 0.00 -2.03	3.63 0.00 -1.11	5.99 -0.01 -1.02	12.54 -0.01 -0.24	14.69 -0.01 -0.07	16.42 0.00 -0.01	16.41 -0.02 -0.23	15.28 -0.03 -0.40	13.77 -0.01 -0.60	10.85 0.01 -1.06	9.72 0.02 -1.14	4.16 0.01 -2.13	0.14 -0.02 -3.81	1.18 -0.01 -3.95	7.85 0.01 -1.82	9.32 -0.01 -1.27	8.81 -0.01 -1.23	9.00 -0.02 -1.04
DANC___LFGE 323619	1.28 0.00 -1.17	2.23 -0.04 -1.01	1.10 0.00 -0.98	-0.07 0.04 -1.02	-1.13 0.10 -1.28	1.88 -0.04 -0.95	-1.27 0.10 -1.13	3.03 -0.10 -0.62	5.34 -0.20 -0.57	11.95 -0.50 -0.14	14.11 -0.57 -0.04	15.83 -0.59 -0.01	15.76 -0.58 -0.13	14.57 -0.56 -0.22	13.04 -0.48 -0.34	10.01 -0.35 -0.59	8.93 -0.26 -0.64	3.15 -0.06 -1.19	-1.43 0.11 -2.13	-0.47 0.09 -2.20	6.83 -0.22 -1.02	8.46 -0.31 -0.71	7.98 -0.30 -0.69	8.24 -0.32 -0.58
DANSKAMMER___1 23586	21.30 0.00 -21.19	19.68 0.09 -18.32	17.99 0.01 -17.87	17.24 -0.08 -18.45	20.49 -0.18 -23.17	18.21 0.07 -17.17	17.79 -0.18 -20.46	13.98 0.21 -11.26	15.66 0.42 -10.26	15.80 1.02 -2.47	16.54 1.22 -0.68	17.93 1.38 -0.14	19.86 1.35 -2.30	20.22 1.24 -4.08	20.40 1.11 -6.11	21.29 0.83 -10.69	20.87 0.75 -11.57	23.73 0.18 -21.53	34.56 -0.32 -38.54	36.93 -0.24 -39.94	24.99 0.53 -18.44	21.65 0.71 -12.88	20.66 0.63 -12.43	19.14 0.65 -10.52
DANSKAMMER___2 23589	21.30 0.00 -21.19	19.68 0.09 -18.32	17.99 0.01 -17.87	17.24 -0.08 -18.45	20.49 -0.18 -23.17	18.21 0.07 -17.17	17.79 -0.18 -20.46	13.98 0.21 -11.26	15.66 0.42 -10.26	15.80 1.02 -2.47	16.54 1.22 -0.68	17.93 1.38 -0.14	19.86 1.35 -2.30	20.22 1.24 -4.08	20.40 1.11 -6.11	21.29 0.83 -10.69	20.87 0.75 -11.57	23.73 0.18 -21.53	34.56 -0.32 -38.54	36.93 -0.24 -39.94	24.99 0.53 -18.44	21.65 0.71 -12.88	20.66 0.63 -12.43	19.14 0.65 -10.52
DANSKAMMER___3 23590	21.30 0.00 -21.19	19.68 0.09 -18.32	17.99 0.01 -17.87	17.24 -0.08 -18.45	20.49 -0.18 -23.17	18.21 0.07 -17.17	17.79 -0.18 -20.46	13.98 0.21 -11.26	15.66 0.42 -10.26	15.80 1.02 -2.47	16.54 1.22 -0.68	17.93 1.38 -0.14	19.86 1.35 -2.30	20.22 1.24 -4.08	20.40 1.11 -6.11	21.29 0.83 -10.69	20.87 0.75 -11.57	23.73 0.18 -21.53	34.56 -0.32 -38.54	36.93 -0.24 -39.94	24.99 0.53 -18.44	21.65 0.71 -12.88	20.66 0.63 -12.43	19.14 0.65 -10.52
DANSKAMMER___4 23591	21.30 0.00 -21.19	19.68 0.09 -18.32	17.99 0.01 -17.87	17.24 -0.08 -18.45	20.49 -0.18 -23.17	18.21 0.07 -17.17	17.79 -0.18 -20.46	13.98 0.21 -11.26	15.66 0.42 -10.26	15.80 1.02 -2.47	16.54 1.22 -0.68	17.93 1.38 -0.14	19.86 1.35 -2.30	20.22 1.24 -4.08	20.40 1.11 -6.11	21.29 0.83 -10.69	20.87 0.75 -11.57	23.73 0.18 -21.53	34.56 -0.32 -38.54	36.93 -0.24 -39.94	24.99 0.53 -18.44	21.65 0.71 -12.88	20.66 0.63 -12.43	19.14 0.65 -10.52
DANSKAMMER___DIESEL 23592	21.30 0.00 -21.19	19.68 0.09 -18.32	17.99 0.01 -17.87	17.24 -0.08 -18.45	20.49 -0.18 -23.17	18.21 0.07 -17.17	17.79 -0.18 -20.46	13.98 0.21 -11.26	15.66 0.42 -10.26	15.80 1.02 -2.47	16.54 1.22 -0.68	17.93 1.38 -0.14	19.86 1.35 -2.30	20.22 1.24 -4.08	20.40 1.11 -6.11	21.29 0.83 -10.69	20.87 0.75 -11.57	23.73 0.18 -21.53	34.56 -0.32 -38.54	36.93 -0.24 -39.94	24.99 0.53 -18.44	21.65 0.71 -12.88	20.66 0.63 -12.43	19.14 0.65 -10.52
DASHVILLE___HYD 23610	21.36 0.00 -21.25	19.71 0.08 -18.37	18.04 0.01 -17.92	17.31 -0.07 -18.51	20.59 -0.15 -23.23	18.25 0.06 -17.21	17.88 -0.15 -20.52	13.98 0.17 -11.29	15.62 0.35 -10.29	15.63 0.84 -2.48	16.32 1.00 -0.68	17.67 1.12 -0.14	19.61 1.09 -2.31	19.99 1.00 -4.09	20.21 0.90 -6.13	21.17 0.67 -10.72	20.76 0.61 -11.60	23.76 0.15 -21.59	34.73 -0.26 -38.65	37.09 -0.20 -40.05	24.94 0.43 -18.49	21.56 0.58 -12.92	20.58 0.51 -12.47	19.05 0.53 -10.55
DELAWARE___LFGE 323621	9.02 0.00 -8.91	9.01 0.04 -7.70	7.63 0.00 -7.51	6.59 -0.04 -7.76	7.15 -0.09 -9.74	8.22 0.03 -7.22	6.02 -0.09 -8.60	7.35 0.10 -4.73	9.50 0.21 -4.31	13.87 0.52 -1.04	15.55 0.63 -0.28	17.18 0.71 -0.06	17.86 0.68 -0.97	17.23 0.61 -1.71	16.29 0.53 -2.57	14.68 0.41 -4.49	13.78 0.37 -4.86	11.16 0.09 -9.05	12.38 -0.16 -16.20	13.90 -0.12 -16.79	14.03 0.26 -7.75	13.81 0.34 -5.41	13.12 0.30 -5.23	12.71 0.31 -4.42

DOGLEVILLE___HYD 23807	-0.41 0.01 0.53	0.85 0.05 0.46	-0.33 0.00 0.45	-1.64 -0.05 0.46	-3.19 -0.10 0.58	0.58 0.04 0.43	-3.11 -0.11 0.51	2.34 0.11 0.28	4.96 0.24 0.26	12.88 0.63 0.06	15.37 0.75 0.02	17.25 0.84 0.00	17.01 0.86 0.06	15.61 0.81 0.10	13.77 0.74 0.15	10.06 0.55 0.27	8.74 0.49 0.29	1.61 0.12 0.54	-4.86 -0.24 0.97	-3.94 -0.18 1.00	5.93 0.36 0.46	8.19 0.46 0.32	7.69 0.41 0.31	8.09 0.38 0.26
DUNKIRK___1 23563	3.63 -0.01 -3.53	4.27 -0.05 -3.05	3.09 0.00 -2.98	1.98 0.03 -3.08	1.41 0.04 -3.86	3.82 -0.02 -2.86	0.97 0.05 -3.41	4.34 -0.05 -1.88	6.58 -0.11 -1.72	12.47 -0.25 -0.41	14.44 -0.31 -0.11	16.14 -0.29 -0.02	17.14 -0.44 -1.36	15.07 -0.52 -0.68	13.75 -0.45 -1.02	11.31 -0.25 -1.78	10.23 -0.25 -1.93	5.54 -0.06 -3.59	2.86 0.09 -6.42	3.97 0.08 -6.66	8.88 -0.22 -3.07	9.87 -0.34 -2.15	9.35 -0.32 -2.07	9.43 -0.30 -1.75
DUNKIRK___2 23564	3.63 -0.01 -3.53	4.27 -0.05 -3.05	3.09 0.00 -2.98	1.98 0.03 -3.08	1.41 0.04 -3.86	3.82 -0.02 -2.86	0.97 0.05 -3.41	4.34 -0.05 -1.88	6.58 -0.11 -1.72	12.47 -0.25 -0.41	14.44 -0.31 -0.11	16.14 -0.29 -0.02	17.14 -0.44 -1.36	15.07 -0.52 -0.68	13.75 -0.45 -1.02	11.31 -0.25 -1.78	10.23 -0.25 -1.93	5.54 -0.06 -3.59	2.86 0.09 -6.42	3.97 0.08 -6.66	8.88 -0.22 -3.07	9.87 -0.34 -2.15	9.35 -0.32 -2.07	9.43 -0.30 -1.75
DUNKIRK___3 23565	3.61 -0.01 -3.51	4.24 -0.05 -3.04	3.07 0.00 -2.96	1.97 0.04 -3.06	1.40 0.06 -3.84	3.80 -0.03 -2.85	0.97 0.07 -3.39	4.31 -0.07 -1.87	6.54 -0.15 -1.71	12.38 -0.34 -0.41	14.33 -0.42 -0.11	16.01 -0.42 -0.02	16.97 -0.56 -1.32	14.95 -0.63 -0.68	13.65 -0.55 -1.01	11.22 -0.32 -1.77	10.16 -0.31 -1.92	5.51 -0.08 -3.57	2.85 0.12 -6.39	3.96 0.10 -6.62	8.82 -0.26 -3.06	9.80 -0.39 -2.14	9.29 -0.37 -2.06	9.38 -0.34 -1.74
DUNKIRK___4 23566	3.61 -0.01 -3.51	4.24 -0.05 -3.04	3.07 0.00 -2.96	1.97 0.04 -3.06	1.40 0.06 -3.84	3.80 -0.03 -2.85	0.97 0.07 -3.39	4.31 -0.07 -1.87	6.54 -0.15 -1.71	12.38 -0.34 -0.41	14.33 -0.42 -0.11	16.01 -0.42 -0.02	16.97 -0.56 -1.32	14.95 -0.63 -0.68	13.65 -0.55 -1.01	11.22 -0.32 -1.77	10.16 -0.31 -1.92	5.51 -0.08 -3.57	2.85 0.12 -6.39	3.96 0.10 -6.62	8.82 -0.26 -3.06	9.80 -0.39 -2.14	9.29 -0.37 -2.06	9.38 -0.34 -1.74
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	20.74 0.00 -20.62	19.19 0.10 -17.83	17.52 0.01 -17.39	16.74 -0.08 -17.96	19.86 -0.19 -22.55	17.76 0.07 -16.71	17.23 -0.19 -19.92	13.69 0.22 -10.96	15.40 0.43 -9.99	15.76 1.04 -2.41	16.54 1.24 -0.66	17.94 1.40 -0.14	19.81 1.36 -2.24	20.13 1.26 -3.97	20.25 1.13 -5.95	21.02 0.84 -10.40	20.56 0.75 -11.25	23.15 0.17 -20.96	33.53 -0.32 -37.51	35.87 -0.23 -38.87	24.49 0.52 -17.95	21.32 0.72 -12.54	20.34 0.64 -12.10	18.88 0.67 -10.24
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	20.51 0.00 -20.39	18.98 0.08 -17.63	17.32 0.01 -17.20	16.56 -0.07 -17.76	19.64 -0.16 -22.30	17.56 0.06 -16.52	17.04 -0.16 -19.70	13.53 0.18 -10.84	15.23 0.37 -9.88	15.58 0.88 -2.38	16.35 1.06 -0.65	17.73 1.19 -0.13	19.58 1.15 -2.21	19.89 1.06 -3.92	20.02 0.95 -5.88	20.78 0.71 -10.29	20.33 0.65 -11.13	22.90 0.15 -20.72	33.16 -0.27 -37.09	35.47 -0.21 -38.44	24.22 0.46 -17.74	21.07 0.61 -12.40	20.10 0.54 -11.97	18.67 0.57 -10.12
E179THST_138_KV_TB4_REV_LBMP_J 345001	20.74 0.00 -20.62	19.20 0.10 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.85 -0.19 -22.55	17.76 0.08 -16.71	17.23 -0.20 -19.92	13.70 0.22 -10.96	15.42 0.45 -9.99	15.79 1.08 -2.41	16.58 1.28 -0.66	18.00 1.45 -0.14	19.81 1.37 -2.24	20.16 1.29 -3.97	20.30 1.17 -5.95	21.05 0.87 -10.40	20.58 0.78 -11.25	23.15 0.18 -20.96	33.54 -0.31 -37.51	35.87 -0.23 -38.88	24.51 0.54 -17.95	21.35 0.75 -12.54	20.36 0.66 -12.10	18.93 0.71 -10.24
EAST HAMPTON___GT 23717	20.75 0.01 -20.63	19.28 0.18 -17.83	17.53 0.02 -17.39	16.68 -0.16 -17.97	19.70 -0.35 -22.55	17.82 0.14 -16.71	17.08 -0.35 -19.92	13.86 0.39 -10.96	15.74 0.77 -9.99	16.61 1.90 -2.41	17.64 2.35 -0.66	19.12 2.58 -0.13	21.62 2.70 -2.70	22.11 2.50 -4.70	24.57 2.25 -9.14	26.74 1.69 -15.27	22.92 1.47 -12.90	26.45 0.35 -24.09	33.25 -0.60 -37.51	35.66 -0.45 -38.88	31.96 1.03 -24.90	23.27 1.42 -13.79	20.99 1.29 -12.10	19.50 1.28 -10.24
EAST RIVER___6 23660	20.74 0.00 -20.62	19.20 0.10 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.85 -0.19 -22.55	17.76 0.08 -16.71	17.23 -0.20 -19.92	13.69 0.22 -10.96	15.42 0.45 -9.99	15.79 1.07 -2.41	16.56 1.27 -0.66	17.98 1.43 -0.14	19.82 1.37 -2.24	20.15 1.28 -3.97	20.28 1.15 -5.95	21.03 0.85 -10.40	20.57 0.76 -11.25	23.15 0.17 -20.96	33.54 -0.31 -37.51	35.87 -0.23 -38.87	24.49 0.52 -17.95	21.33 0.74 -12.54	20.36 0.66 -12.10	18.91 0.70 -10.24
EAST RIVER___7 23524	20.74 0.00 -20.62	19.20 0.10 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.85 -0.19 -22.55	17.76 0.08 -16.71	17.23 -0.20 -19.92	13.69 0.22 -10.96	15.42 0.45 -9.99	15.79 1.07 -2.41	16.56 1.27 -0.66	17.98 1.43 -0.14	19.82 1.37 -2.24	20.15 1.28 -3.97	20.28 1.15 -5.95	21.03 0.85 -10.40	20.57 0.76 -11.25	23.15 0.17 -20.96	33.54 -0.31 -37.51	35.87 -0.23 -38.87	24.49 0.52 -17.95	21.33 0.74 -12.54	20.36 0.66 -12.10	18.91 0.70 -10.24
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	20.71 0.00 -20.60	19.16 0.09 -17.81	17.49 0.01 -17.37	16.73 -0.08 -17.94	19.84 -0.18 -22.52	17.73 0.07 -16.69	17.22 -0.18 -19.89	13.66 0.20 -10.94	15.36 0.41 -9.98	15.69 0.98 -2.40	16.46 1.17 -0.66	17.86 1.31 -0.14	19.72 1.27 -2.24	20.04 1.18 -3.96	20.18 1.06 -5.94	20.95 0.79 -10.39	20.50 0.71 -11.24	23.11 0.16 -20.93	33.50 -0.30 -37.46	35.83 -0.22 -38.82	24.44 0.49 -17.92	21.26 0.68 -12.52	20.28 0.60 -12.09	18.83 0.63 -10.22
EAST_HAMPTON___DIESEL 23722	20.75 0.01 -20.63	19.28 0.18 -17.83	17.53 0.02 -17.39	16.68 -0.16 -17.97	19.70 -0.35 -22.55	17.82 0.14 -16.71	17.08 -0.35 -19.92	13.86 0.39 -10.96	15.74 0.77 -9.99	16.61 1.90 -2.41	17.65 2.36 -0.66	19.13 2.59 -0.13	21.62 2.71 -2.70	22.11 2.51 -4.70	24.57 2.25 -9.14	26.74 1.69 -15.27	22.92 1.47 -12.90	26.45 0.35 -24.09	33.25 -0.60 -37.51	35.66 -0.45 -38.88	31.96 1.03 -24.90	23.27 1.42 -13.79	20.99 1.29 -12.10	19.50 1.28 -10.24
EAST_RIVER___1 323558	20.74 0.01 -20.62	19.20 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.85 -0.20 -22.55	17.76 0.08 -16.71	17.22 -0.20 -19.92	13.70 0.23 -10.96	15.42 0.46 -9.99	15.81 1.09 -2.41	16.59 1.30 -0.66	18.01 1.47 -0.14	19.85 1.40 -2.24	20.17 1.30 -3.97	20.29 1.16 -5.95	21.04 0.86 -10.40	20.58 0.78 -11.25	23.15 0.18 -20.96	33.53 -0.32 -37.51	35.87 -0.24 -38.87	24.50 0.53 -17.95	21.34 0.75 -12.54	20.37 0.67 -12.10	18.92 0.71 -10.24
EAST_RIVER___2 323559	20.74 0.00 -20.62	19.20 0.10 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.85 -0.19 -22.55	17.76 0.08 -16.71	17.23 -0.20 -19.92	13.69 0.22 -10.96	15.42 0.45 -9.99	15.79 1.07 -2.41	16.56 1.27 -0.66	17.98 1.43 -0.14	19.82 1.37 -2.24	20.15 1.28 -3.97	20.28 1.15 -5.95	21.03 0.85 -10.40	20.57 0.76 -11.25	23.15 0.17 -20.96	33.54 -0.31 -37.51	35.87 -0.23 -38.87	24.49 0.52 -17.95	21.33 0.74 -12.54	20.36 0.66 -12.10	18.91 0.70 -10.24

EAST___DELAWARE_HYD 23607	18.86 0.00 -18.75	17.55 0.08 -16.21	15.94 0.01 -15.81	15.14 -0.07 -16.33	17.86 -0.14 -20.50	16.22 0.06 -15.19	15.47 -0.15 -18.11	12.65 0.18 -9.97	14.41 0.36 -9.08	15.30 0.80 -2.19	15.88 0.64 -0.60	17.24 0.71 -0.12	18.94 0.69 -2.03	19.15 0.64 -3.60	19.17 0.58 -5.41	19.67 0.44 -9.46	19.20 0.42 -10.23	21.17 0.10 -19.05	30.27 -0.18 -34.10	32.44 -0.13 -35.34	22.63 0.29 -16.31	19.88 0.43 -11.40	19.12 0.52 -11.00	17.82 0.54 -9.31
ELEC_TRO_TEK 24086	20.75 0.00 -20.64	19.20 0.10 -17.83	17.52 0.01 -17.39	16.75 -0.09 -17.97	19.86 -0.19 -22.55	17.76 0.07 -16.71	17.24 -0.19 -19.92	13.70 0.22 -10.96	15.41 0.44 -9.99	15.79 1.07 -2.41	16.69 1.38 -0.67	18.08 1.52 -0.15	23.60 1.57 -5.81	25.15 1.47 -8.77	27.00 1.28 -12.53	28.33 0.95 -17.60	25.58 0.86 -16.17	28.98 0.20 -26.76	33.53 -0.35 -37.53	35.87 -0.26 -38.89	31.52 0.59 -24.91	22.65 0.81 -13.79	20.41 0.72 -12.10	18.94 0.73 -10.24
ELLENBURG_WT_PWR 323604	0.12 0.01 0.00	1.24 -0.02 0.00	0.11 -0.01 0.00	-1.10 0.03 0.00	-2.41 0.09 0.00	0.93 -0.04 0.00	-2.40 0.09 0.00	2.39 -0.12 0.00	4.77 -0.21 0.00	11.84 -0.47 0.00	14.05 -0.59 0.00	15.85 -0.56 0.00	15.78 -0.44 0.00	14.56 -0.35 0.00	12.87 -0.31 0.00	9.42 -0.36 0.00	8.18 -0.37 0.00	1.93 -0.08 0.00	-3.47 0.18 0.00	-2.63 0.13 0.00	5.76 -0.27 0.00	7.66 -0.40 0.00	7.22 -0.37 0.00	7.64 -0.34 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	3.44 -0.02 -3.35	4.07 -0.09 -2.90	2.93 -0.01 -2.82	1.85 0.06 -2.92	1.28 0.12 -3.66	3.64 -0.05 -2.71	0.87 0.13 -3.24	4.14 -0.15 -1.78	6.29 -0.32 -1.63	11.96 -0.75 -0.39	13.86 -0.88 -0.11	15.48 -0.95 -0.02	16.46 -1.09 -1.33	14.46 -1.09 -0.65	13.20 -0.95 -0.97	10.85 -0.62 -1.69	9.83 -0.55 -1.83	5.29 -0.13 -3.40	2.65 0.22 -6.09	3.72 0.18 -6.31	8.52 -0.42 -2.91	9.48 -0.61 -2.04	9.00 -0.56 -1.96	9.10 -0.54 -1.66
EMPIRE_CC_1 323656	25.74 0.01 -25.63	23.49 0.07 -22.16	21.73 0.00 -21.61	21.12 -0.06 -22.32	25.38 -0.14 -28.02	21.78 0.05 -20.76	22.13 -0.12 -24.75	16.26 0.13 -13.62	17.64 0.25 -12.41	15.95 0.64 -2.99	16.22 0.76 -0.82	17.43 0.85 -0.17	19.83 0.84 -2.78	20.60 0.77 -4.93	21.25 0.67 -7.39	23.20 0.49 -12.93	22.96 0.42 -13.98	28.16 0.11 -26.04	42.76 -0.19 -46.60	45.39 -0.14 -48.30	28.64 0.32 -22.29	24.06 0.43 -15.58	23.03 0.39 -15.03	21.08 0.39 -12.72
EMPIRE_CC_2 323658	25.74 0.01 -25.63	23.49 0.07 -22.16	21.73 0.00 -21.61	21.12 -0.06 -22.32	25.38 -0.14 -28.02	21.78 0.05 -20.76	22.13 -0.12 -24.75	16.26 0.13 -13.62	17.64 0.25 -12.41	15.95 0.64 -2.99	16.22 0.76 -0.82	17.43 0.85 -0.17	19.83 0.84 -2.78	20.60 0.77 -4.93	21.25 0.67 -7.39	23.20 0.49 -12.93	22.96 0.42 -13.98	28.16 0.11 -26.04	42.76 -0.19 -46.60	45.39 -0.14 -48.30	28.64 0.32 -22.29	24.06 0.43 -15.58	23.03 0.39 -15.03	21.08 0.39 -12.72
ERIE_WT_PWR 323693	3.52 -0.02 -3.42	4.15 -0.08 -2.96	3.00 0.00 -2.89	1.91 0.05 -2.98	1.34 0.10 -3.74	3.71 -0.04 -2.77	0.92 0.11 -3.31	4.20 -0.12 -1.82	6.38 -0.26 -1.67	12.10 -0.61 -0.40	14.02 -0.72 -0.11	15.66 -0.76 -0.02	16.83 -0.91 -1.53	14.63 -0.93 -0.66	13.36 -0.81 -0.99	10.99 -0.51 -1.73	9.96 -0.46 -1.87	5.38 -0.11 -3.48	2.75 0.18 -6.23	3.84 0.14 -6.46	8.65 -0.36 -2.98	9.61 -0.53 -2.08	9.12 -0.48 -2.01	9.21 -0.46 -1.70
ETNA_115_KV_TB1_REV_LBMP_C 345029	4.76 0.00 -4.64	5.30 0.02 -4.02	4.04 0.00 -3.92	2.90 -0.02 -4.05	2.53 -0.04 -5.08	4.76 0.02 -3.76	1.94 -0.05 -4.49	5.04 0.06 -2.47	7.35 0.12 -2.25	13.18 0.33 -0.54	15.18 0.39 -0.15	16.89 0.45 -0.03	17.13 0.41 -0.50	16.16 0.36 -0.89	14.85 0.33 -1.34	12.39 0.27 -2.34	11.34 0.25 -2.53	6.80 0.06 -4.72	4.67 -0.12 -8.45	5.90 -0.09 -8.75	10.23 0.16 -4.04	11.07 0.19 -2.82	10.49 0.17 -2.73	10.45 0.17 -2.31
E_CANADA_CAP_HY 24051	33.79 -0.01 -33.69	30.43 0.04 -29.13	28.52 0.00 -28.40	28.18 -0.03 -29.34	34.26 -0.07 -36.83	28.29 0.03 -27.29	29.95 -0.08 -32.53	20.51 0.09 -17.90	21.47 0.18 -16.32	16.69 0.44 -3.93	16.29 0.58 -1.07	17.29 0.66 -0.22	20.50 0.63 -3.66	21.92 0.54 -6.48	23.34 0.45 -9.71	27.13 0.36 -16.99	27.30 0.36 -18.38	36.34 0.09 -34.23	57.44 -0.16 -61.26	60.59 -0.13 -63.49	35.61 0.28 -29.31	28.89 0.35 -20.48	27.66 0.30 -19.77	25.01 0.32 -16.72
E_CANADA_MHWK_HY 24050	-0.41 0.01 0.53	0.85 0.05 0.46	-0.33 0.00 0.45	-1.64 -0.05 0.46	-3.19 -0.10 0.58	0.58 0.04 0.43	-3.11 -0.11 0.51	2.34 0.11 0.28	4.96 0.24 0.26	12.88 0.63 0.06	15.37 0.75 0.02	17.25 0.84 0.00	17.01 0.86 0.06	15.61 0.81 0.10	13.77 0.74 0.15	10.06 0.55 0.27	8.74 0.49 0.29	1.61 0.12 0.54	-4.86 -0.24 0.97	-3.94 -0.18 1.00	5.93 0.36 0.46	8.19 0.46 0.32	7.69 0.41 0.31	8.09 0.38 0.26
E_FISHKILL___LBMP 23776	21.29 0.00 -21.18	19.65 0.08 -18.31	17.98 0.01 -17.85	17.24 -0.07 -18.44	20.49 -0.16 -23.15	18.19 0.06 -17.16	17.80 -0.16 -20.45	13.95 0.18 -11.25	15.60 0.37 -10.26	15.67 0.89 -2.47	16.37 1.06 -0.68	17.73 1.19 -0.14	19.66 1.15 -2.30	20.04 1.06 -4.07	20.24 0.95 -6.11	21.17 0.70 -10.68	20.75 0.64 -11.56	23.69 0.15 -21.52	34.59 -0.27 -38.51	36.94 -0.21 -39.91	24.90 0.45 -18.42	21.54 0.61 -12.87	20.56 0.54 -12.42	19.05 0.57 -10.51
FAR ROCKAWAY___4 23548	20.77 0.01 -20.65	19.22 0.12 -17.83	17.52 0.01 -17.39	16.73 -0.11 -17.97	19.82 -0.23 -22.55	17.77 0.09 -16.71	17.20 -0.23 -19.92	13.74 0.26 -10.96	15.49 0.52 -9.99	16.00 1.28 -2.41	16.96 1.63 -0.70	18.38 1.79 -0.18	28.07 1.85 -10.00	30.88 1.73 -14.25	31.79 1.52 -17.09	31.63 1.14 -20.72	30.14 1.02 -20.57	32.61 0.24 -30.36	33.48 -0.42 -37.55	35.83 -0.31 -38.91	31.65 0.71 -24.91	22.81 0.96 -13.79	20.55 0.85 -12.10	19.08 0.87 -10.24
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	20.74 0.01 -20.62	19.20 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.84 -0.20 -22.55	17.76 0.08 -16.71	17.22 -0.20 -19.92	13.70 0.23 -10.96	15.43 0.47 -9.99	15.83 1.11 -2.41	16.62 1.32 -0.66	18.03 1.49 -0.14	19.88 1.43 -2.24	20.20 1.33 -3.97	20.32 1.19 -5.95	21.06 0.88 -10.40	20.60 0.79 -11.25	23.16 0.18 -20.96	33.53 -0.33 -37.51	35.86 -0.25 -38.87	24.51 0.54 -17.95	21.36 0.76 -12.54	20.38 0.68 -12.10	18.93 0.72 -10.24
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	20.74 0.01 -20.62	19.20 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.85 -0.20 -22.55	17.76 0.08 -16.71	17.22 -0.20 -19.92	13.70 0.23 -10.96	15.43 0.47 -9.99	15.83 1.11 -2.41	16.62 1.32 -0.66	18.03 1.49 -0.14	19.87 1.42 -2.24	20.20 1.32 -3.97	20.32 1.19 -5.95	21.06 0.88 -10.40	20.59 0.79 -11.25	23.16 0.18 -20.96	33.53 -0.33 -37.51	35.86 -0.24 -38.87	24.51 0.54 -17.95	21.36 0.76 -12.54	20.38 0.68 -12.10	18.93 0.72 -10.24
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	20.74 0.01 -20.62	19.20 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.85 -0.20 -22.55	17.76 0.08 -16.71	17.22 -0.20 -19.92	13.70 0.23 -10.96	15.43 0.46 -9.99	15.81 1.10 -2.41	16.60 1.30 -0.66	18.01 1.47 -0.14	19.85 1.40 -2.24	20.17 1.31 -3.97	20.30 1.17 -5.95	21.05 0.87 -10.40	20.58 0.78 -11.25	23.15 0.18 -20.96	33.53 -0.32 -37.51	35.86 -0.24 -38.87	24.51 0.54 -17.95	21.34 0.75 -12.54	20.37 0.67 -12.10	18.92 0.71 -10.24

FARRAGUT___LBMP 323566	20.74 0.01 -20.62	19.20 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.85 -0.20 -22.55	17.76 0.08 -16.71	17.22 -0.20 -19.92	13.70 0.23 -10.96	15.42 0.46 -9.99	15.80 1.09 -2.41	16.59 1.29 -0.66	18.00 1.45 -0.14	19.84 1.39 -2.24	20.16 1.29 -3.97	20.29 1.16 -5.95	21.04 0.86 -10.40	20.58 0.77 -11.25	23.15 0.18 -20.96	33.53 -0.32 -37.51	35.87 -0.24 -38.87	24.50 0.53 -17.95	21.34 0.74 -12.54	20.36 0.66 -12.10	18.91 0.70 -10.24
FENNER___WINDPWR 24204	2.41 0.00 -2.30	3.26 0.01 -1.99	2.05 0.00 -1.94	0.86 -0.01 -2.00	-0.02 -0.03 -2.51	2.85 0.01 -1.86	-0.31 -0.04 -2.22	3.77 0.04 -1.22	6.17 0.08 -1.11	12.80 0.22 -0.27	14.98 0.27 -0.07	16.75 0.33 -0.02	16.78 0.31 -0.25	15.62 0.27 -0.44	14.09 0.24 -0.66	11.13 0.20 -1.16	9.99 0.19 -1.25	4.39 0.04 -2.33	0.44 -0.08 -4.17	1.50 -0.06 -4.33	8.14 0.12 -2.00	9.58 0.13 -1.40	9.06 0.11 -1.35	9.22 0.10 -1.14
FIBERTEK___ENERGY 23856	2.21 0.00 -2.10	3.07 -0.01 -1.81	1.89 0.00 -1.77	0.70 0.00 -1.83	-0.20 0.01 -2.29	2.67 0.00 -1.70	-0.46 0.00 -2.03	3.63 0.00 -1.11	5.99 -0.01 -1.02	12.54 -0.01 -0.24	14.69 -0.01 -0.07	16.42 0.00 -0.01	16.41 -0.02 -0.23	15.28 -0.03 -0.40	13.77 -0.01 -0.60	10.85 0.01 -1.06	9.72 0.02 -1.14	4.16 0.01 -2.13	0.14 -0.02 -3.81	1.18 -0.01 -3.95	7.85 0.01 -1.82	9.32 -0.01 -1.27	8.81 -0.01 -1.23	9.00 -0.02 -1.04
FITZPATRICK____ 23598	1.37 0.00 -1.27	2.32 -0.04 -1.10	1.18 -0.01 -1.07	0.00 0.03 -1.10	-1.05 0.07 -1.38	1.97 -0.03 -1.03	-1.20 0.07 -1.22	3.12 -0.07 -0.67	5.45 -0.14 -0.62	12.11 -0.35 -0.15	14.26 -0.42 -0.04	15.96 -0.46 -0.01	15.88 -0.47 -0.14	14.71 -0.44 -0.24	13.17 -0.38 -0.37	10.15 -0.26 -0.64	9.02 -0.22 -0.69	3.25 -0.05 -1.29	-1.26 0.09 -2.30	-0.31 0.07 -2.39	6.97 -0.16 -1.10	8.60 -0.23 -0.77	8.13 -0.21 -0.74	8.39 -0.22 -0.63
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	21.36 0.00 -21.24	19.73 0.10 -18.37	18.04 0.01 -17.91	17.29 -0.08 -18.50	20.54 -0.19 -23.23	18.26 0.07 -17.21	17.83 -0.19 -20.52	14.02 0.21 -11.29	15.70 0.43 -10.29	15.84 1.05 -2.48	16.57 1.26 -0.68	17.97 1.42 -0.14	19.91 1.39 -2.30	20.27 1.28 -4.09	20.45 1.14 -6.13	21.35 0.85 -10.72	20.92 0.78 -11.59	23.79 0.18 -21.59	34.65 -0.33 -38.64	37.03 -0.25 -40.04	25.05 0.54 -18.48	21.70 0.73 -12.92	20.71 0.65 -12.47	19.19 0.67 -10.54
FORT ORANGE____ 23900	26.26 0.01 -26.14	23.94 0.07 -22.60	22.17 0.00 -22.04	21.58 -0.06 -22.77	25.94 -0.14 -28.58	22.21 0.06 -21.18	22.62 -0.14 -25.25	16.53 0.12 -13.89	17.88 0.24 -12.66	15.96 0.60 -3.05	16.18 0.70 -0.83	17.37 0.79 -0.17	19.85 0.80 -2.84	20.74 0.81 -5.03	21.43 0.71 -7.54	23.48 0.52 -13.19	23.23 0.42 -14.27	28.69 0.11 -26.56	43.70 -0.19 -47.54	46.37 -0.14 -49.27	29.08 0.30 -22.75	24.36 0.41 -15.89	23.34 0.41 -15.34	21.35 0.40 -12.97
FORT_DRUM_COGEN 23780	0.90 0.00 -0.78	1.91 -0.03 -0.68	0.77 -0.01 -0.66	-0.41 0.04 -0.68	-1.55 0.09 -0.86	1.58 -0.03 -0.64	-1.64 0.09 -0.76	2.83 -0.10 -0.42	5.16 -0.19 -0.38	11.93 -0.47 -0.09	14.14 -0.52 -0.02	15.90 -0.52 0.00	15.81 -0.49 -0.08	14.56 -0.50 -0.15	12.98 -0.43 -0.22	9.84 -0.33 -0.40	8.75 -0.23 -0.43	2.77 -0.05 -0.80	-2.13 0.09 -1.43	-1.20 0.09 -1.48	6.50 -0.20 -0.68	8.25 -0.29 -0.48	7.77 -0.28 -0.46	8.05 -0.32 -0.39
FPL_FAR_ROCK_GT1 24212	20.77 0.01 -20.65	19.22 0.12 -17.83	17.52 0.01 -17.39	16.73 -0.11 -17.97	19.82 -0.23 -22.55	17.77 0.09 -16.71	17.20 -0.23 -19.92	13.74 0.26 -10.96	15.49 0.52 -9.99	16.00 1.28 -2.41	16.96 1.63 -0.70	18.38 1.79 -0.18	28.07 1.85 -10.00	30.88 1.73 -14.25	31.79 1.52 -17.09	31.63 1.14 -20.72	30.14 1.02 -20.57	32.61 0.24 -30.36	33.48 -0.42 -37.55	35.83 -0.31 -38.91	31.65 0.71 -24.91	22.81 0.96 -13.79	20.55 0.85 -12.10	19.08 0.87 -10.24
FPL_FAR_ROCK_GT2 23815	20.77 0.01 -20.65	19.22 0.12 -17.83	17.52 0.01 -17.39	16.73 -0.11 -17.97	19.82 -0.23 -22.55	17.77 0.09 -16.71	17.20 -0.23 -19.92	13.74 0.26 -10.96	15.49 0.52 -9.99	16.00 1.28 -2.41	16.96 1.63 -0.70	18.38 1.79 -0.18	28.07 1.85 -10.00	30.88 1.73 -14.25	31.79 1.52 -17.09	31.63 1.14 -20.72	30.14 1.02 -20.57	32.61 0.24 -30.36	33.48 -0.42 -37.55	35.83 -0.31 -38.91	31.65 0.71 -24.91	22.81 0.96 -13.79	20.55 0.85 -12.10	19.08 0.87 -10.24
FRANKLIN_FALL_HYD 24054	0.12 0.01 0.00	1.26 0.00 0.00	0.12 0.00 0.00	-1.12 0.01 0.00	-2.46 0.04 0.00	0.96 -0.02 0.00	-2.45 0.04 0.00	2.44 -0.07 0.00	4.86 -0.11 0.00	12.07 -0.24 0.00	14.35 -0.29 0.00	16.21 -0.19 0.00	16.11 -0.10 0.00	14.83 -0.07 0.00	13.13 -0.05 0.00	9.59 -0.19 0.00	8.35 -0.20 0.00	1.98 -0.04 0.00	-3.55 0.10 0.00	-2.70 0.07 0.00	5.88 -0.14 0.00	7.85 -0.21 0.00	7.41 -0.19 0.00	7.81 -0.16 0.00
FREEPORT_EQUS_GT1 23764	20.75 0.01 -20.64	19.22 0.12 -17.83	17.52 0.01 -17.39	16.74 -0.10 -17.97	19.84 -0.22 -22.55	17.77 0.08 -16.71	17.21 -0.21 -19.92	13.73 0.25 -10.96	15.46 0.49 -9.99	15.93 1.21 -2.41	16.85 1.55 -0.67	18.26 1.70 -0.15	23.42 1.77 -5.43	24.84 1.67 -8.27	26.76 1.47 -12.11	28.18 1.10 -17.31	25.30 0.98 -15.77	28.67 0.22 -26.43	33.47 -0.40 -37.53	35.82 -0.30 -38.89	31.61 0.68 -24.90	22.77 0.93 -13.79	20.53 0.83 -12.10	19.05 0.84 -10.24
FREEPORT___CT2 23818	20.75 0.01 -20.64	19.22 0.12 -17.83	17.52 0.01 -17.39	16.74 -0.10 -17.97	19.84 -0.22 -22.55	17.77 0.08 -16.71	17.21 -0.21 -19.92	13.73 0.25 -10.96	15.46 0.49 -9.99	15.93 1.21 -2.41	16.85 1.55 -0.67	18.26 1.70 -0.15	23.42 1.77 -5.43	24.84 1.67 -8.27	26.76 1.47 -12.11	28.18 1.10 -17.31	25.30 0.98 -15.77	28.67 0.22 -26.43	33.47 -0.40 -37.53	35.82 -0.30 -38.89	31.61 0.68 -24.90	22.77 0.93 -13.79	20.53 0.83 -12.10	19.05 0.84 -10.24
FULTON COGEN____ 23766	1.74 0.00 -1.64	2.65 -0.02 -1.42	1.49 0.00 -1.38	0.31 0.02 -1.42	-0.68 0.04 -1.79	2.28 -0.01 -1.32	-0.88 0.04 -1.58	3.35 -0.04 -0.87	5.69 -0.08 -0.79	12.31 -0.19 -0.19	14.48 -0.22 -0.05	16.19 -0.23 -0.01	16.15 -0.24 -0.18	14.99 -0.23 -0.31	13.45 -0.20 -0.47	10.48 -0.12 -0.83	9.35 -0.09 -0.89	3.66 -0.02 -1.66	-0.65 0.03 -2.97	0.35 0.03 -3.08	7.37 -0.08 -1.42	8.93 -0.12 -0.99	8.44 -0.12 -0.96	8.66 -0.13 -0.81
FULTON___LFGE 323630	32.24 0.01 -32.13	29.16 0.13 -27.78	27.22 0.01 -27.09	26.74 -0.11 -27.98	32.38 -0.24 -35.12	27.10 0.10 -26.02	28.27 -0.26 -31.02	19.87 0.29 -17.07	21.09 0.55 -15.56	17.47 1.41 -3.75	17.41 1.75 -1.02	18.60 1.99 -0.21	21.64 1.94 -3.49	22.84 1.76 -6.18	23.96 1.52 -9.26	27.15 1.17 -16.21	27.18 1.10 -17.53	34.93 0.27 -32.64	54.27 -0.49 -58.42	57.41 -0.37 -60.55	34.74 0.76 -27.95	28.56 0.97 -19.53	27.30 0.86 -18.85	24.76 0.84 -15.94
G.F.CEMENT___DRP 24184	28.30 0.06 -28.13	25.70 0.12 -24.32	23.84 0.01 -23.72	23.27 -0.10 -24.50	28.04 -0.21 -30.75	23.85 0.10 -22.79	24.40 -0.27 -27.16	17.73 0.27 -14.94	19.15 0.55 -13.62	17.08 1.49 -3.28	17.37 1.84 -0.89	18.67 2.08 -0.18	21.39 2.13 -3.05	22.26 1.95 -5.41	23.02 1.73 -8.11	25.31 1.34 -14.19	25.12 1.22 -15.35	30.91 0.31 -28.58	46.92 -0.57 -51.15	49.81 -0.43 -53.01	31.36 0.87 -24.47	26.26 1.10 -17.10	25.02 0.92 -16.50	22.73 0.79 -13.96

GARDENVILLE__LBMP 24039	3.51 -0.02 -3.41	4.14 -0.08 -2.95	2.99 -0.01 -2.88	1.90 0.06 -2.97	1.34 0.10 -3.73	3.70 -0.04 -2.77	0.92 0.12 -3.30	4.19 -0.13 -1.81	6.36 -0.28 -1.66	12.06 -0.65 -0.40	13.98 -0.77 -0.11	15.61 -0.82 -0.02	16.59 -0.96 -1.34	14.58 -0.98 -0.66	13.31 -0.86 -0.98	10.95 -0.55 -1.72	9.92 -0.49 -1.86	5.37 -0.12 -3.47	2.75 0.19 -6.21	3.83 0.16 -6.44	8.62 -0.38 -2.97	9.58 -0.56 -2.08	9.09 -0.51 -2.00	9.18 -0.49 -1.69
GENERAL__MILLS 23808	3.52 -0.02 -3.42	4.15 -0.08 -2.96	3.00 0.00 -2.89	1.91 0.05 -2.98	1.34 0.10 -3.74	3.71 -0.04 -2.77	0.92 0.11 -3.31	4.21 -0.12 -1.82	6.38 -0.27 -1.67	12.10 -0.61 -0.40	14.02 -0.73 -0.11	15.66 -0.77 -0.02	16.83 -0.91 -1.53	14.63 -0.94 -0.66	13.36 -0.81 -0.99	10.99 -0.52 -1.73	9.95 -0.46 -1.87	5.38 -0.11 -3.48	2.75 0.18 -6.23	3.84 0.14 -6.46	8.64 -0.36 -2.98	9.61 -0.53 -2.08	9.12 -0.49 -2.01	9.21 -0.47 -1.70
GE_PLASTICS__DRP 24183	26.28 0.01 -26.17	23.95 0.06 -22.62	22.18 0.01 -22.06	21.60 -0.06 -22.79	25.98 -0.13 -28.61	22.22 0.05 -21.20	22.65 -0.12 -25.27	16.53 0.11 -13.90	17.87 0.22 -12.67	15.92 0.56 -3.05	16.12 0.65 -0.83	17.31 0.73 -0.17	19.78 0.73 -2.84	20.66 0.72 -5.03	21.36 0.63 -7.55	23.44 0.46 -13.20	23.21 0.38 -14.28	28.70 0.10 -26.59	43.76 -0.17 -47.58	46.42 -0.13 -49.31	29.07 0.28 -22.76	24.34 0.38 -15.90	23.31 0.36 -15.35	21.32 0.36 -12.99
GILBOA__1 23756	20.43 0.00 -20.32	18.88 0.05 -17.57	17.26 0.00 -17.14	16.52 -0.04 -17.70	19.62 -0.10 -22.22	17.47 0.04 -16.46	17.03 -0.10 -19.62	13.42 0.11 -10.80	15.03 0.21 -9.84	15.21 0.53 -2.37	15.91 0.62 -0.65	17.24 0.70 -0.13	19.10 0.68 -2.20	19.44 0.63 -3.91	19.60 0.56 -5.86	20.45 0.42 -10.25	20.01 0.37 -11.09	22.76 0.09 -20.65	33.14 -0.16 -36.96	35.41 -0.12 -38.30	23.97 0.26 -17.68	20.76 0.35 -12.35	19.84 0.32 -11.92	18.39 0.33 -10.09
GILBOA__2 23757	20.43 0.00 -20.32	18.88 0.05 -17.57	17.26 0.00 -17.14	16.52 -0.04 -17.70	19.62 -0.10 -22.22	17.47 0.04 -16.46	17.03 -0.10 -19.62	13.42 0.11 -10.80	15.03 0.21 -9.84	15.21 0.53 -2.37	15.91 0.62 -0.65	17.24 0.70 -0.13	19.10 0.68 -2.20	19.44 0.63 -3.91	19.60 0.56 -5.86	20.45 0.42 -10.25	20.01 0.37 -11.09	22.76 0.09 -20.65	33.14 -0.16 -36.96	35.41 -0.12 -38.30	23.97 0.26 -17.68	20.76 0.35 -12.35	19.84 0.32 -11.92	18.39 0.33 -10.09
GILBOA__3 23758	20.43 0.00 -20.32	18.88 0.05 -17.57	17.26 0.00 -17.14	16.52 -0.04 -17.70	19.62 -0.10 -22.22	17.47 0.04 -16.46	17.03 -0.10 -19.62	13.42 0.11 -10.80	15.03 0.21 -9.84	15.21 0.53 -2.37	15.91 0.62 -0.65	17.24 0.70 -0.13	19.10 0.68 -2.20	19.44 0.63 -3.91	19.60 0.56 -5.86	20.45 0.42 -10.25	20.01 0.37 -11.09	22.76 0.09 -20.65	33.14 -0.16 -36.96	35.41 -0.12 -38.30	23.97 0.26 -17.68	20.76 0.35 -12.35	19.84 0.32 -11.92	18.39 0.33 -10.09
GILBOA__4 23759	20.43 0.00 -20.32	18.88 0.05 -17.57	17.26 0.00 -17.14	16.52 -0.04 -17.70	19.62 -0.10 -22.22	17.47 0.04 -16.46	17.03 -0.10 -19.62	13.42 0.11 -10.80	15.03 0.21 -9.84	15.21 0.53 -2.37	15.91 0.62 -0.65	17.24 0.70 -0.13	19.10 0.68 -2.20	19.44 0.63 -3.91	19.60 0.56 -5.86	20.45 0.42 -10.25	20.01 0.37 -11.09	22.76 0.09 -20.65	33.14 -0.16 -36.96	35.41 -0.12 -38.30	23.97 0.26 -17.68	20.76 0.35 -12.35	19.84 0.32 -11.92	18.39 0.33 -10.09
GILBOA____ 23599	20.43 0.00 -20.32	18.88 0.05 -17.57	17.26 0.00 -17.14	16.52 -0.04 -17.70	19.62 -0.10 -22.22	17.47 0.04 -16.46	17.03 -0.10 -19.62	13.42 0.11 -10.80	15.03 0.21 -9.84	15.21 0.53 -2.37	15.91 0.62 -0.65	17.24 0.70 -0.13	19.10 0.68 -2.20	19.44 0.63 -3.91	19.60 0.56 -5.86	20.45 0.42 -10.25	20.01 0.37 -11.09	22.76 0.09 -20.65	33.14 -0.16 -36.96	35.41 -0.12 -38.30	23.97 0.26 -17.68	20.76 0.35 -12.35	19.84 0.32 -11.92	18.39 0.33 -10.09
GINNA____ 23603	2.53 -0.01 -2.43	3.27 -0.09 -2.10	2.16 -0.01 -2.05	1.06 0.08 -2.12	0.32 0.16 -2.66	2.88 -0.06 -1.97	0.01 0.16 -2.35	3.63 -0.17 -1.29	5.80 -0.35 -1.18	11.74 -0.86 -0.28	13.71 -1.01 -0.08	15.33 -1.09 -0.02	15.34 -1.14 -0.26	14.30 -1.08 -0.47	12.95 -0.93 -0.70	10.36 -0.64 -1.23	9.33 -0.54 -1.33	4.36 -0.13 -2.47	0.99 0.23 -4.42	1.99 0.17 -4.58	7.73 -0.41 -2.11	8.95 -0.58 -1.48	8.47 -0.55 -1.43	8.62 -0.56 -1.21
GLEN PARK____ 23778	0.95 0.00 -0.84	1.95 -0.03 -0.72	0.81 -0.01 -0.70	-0.36 0.04 -0.73	-1.49 0.09 -0.91	1.62 -0.03 -0.68	-1.60 0.09 -0.81	2.86 -0.09 -0.45	5.19 -0.19 -0.41	11.96 -0.45 -0.10	14.18 -0.49 -0.03	15.94 -0.47 0.00	15.85 -0.45 -0.09	14.60 -0.47 -0.16	13.03 -0.40 -0.24	9.89 -0.31 -0.42	8.80 -0.20 -0.46	2.83 -0.04 -0.85	-2.06 0.08 -1.52	-1.12 0.08 -1.58	6.56 -0.19 -0.73	8.29 -0.27 -0.51	7.81 -0.27 -0.49	8.08 -0.31 -0.41
GLENWOOD_IC_1_G5 23712	20.75 0.01 -20.63	19.21 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.97	19.85 -0.20 -22.55	17.76 0.08 -16.71	17.23 -0.20 -19.92	13.71 0.24 -10.96	15.43 0.46 -9.99	15.85 1.13 -2.41	16.73 1.43 -0.66	18.14 1.59 -0.14	22.30 1.60 -4.48	23.43 1.50 -7.03	25.59 1.32 -11.08	27.36 0.98 -16.60	24.21 0.89 -14.77	27.84 0.20 -25.61	33.50 -0.36 -37.52	35.85 -0.27 -38.89	31.54 0.61 -24.90	22.68 0.83 -13.79	20.43 0.74 -12.10	18.97 0.75 -10.24
GLENWOOD_IC_2_G1 23688	20.74 0.00 -20.63	19.20 0.10 -17.83	17.52 0.01 -17.39	16.75 -0.09 -17.97	19.86 -0.19 -22.55	17.76 0.08 -16.71	17.23 -0.19 -19.92	13.70 0.22 -10.96	15.41 0.44 -9.99	15.79 1.08 -2.41	16.64 1.34 -0.66	18.04 1.50 -0.14	21.09 1.49 -3.39	21.90 1.39 -5.60	24.31 1.23 -9.89	26.48 0.91 -15.79	23.00 0.82 -13.63	26.89 0.19 -24.68	33.52 -0.34 -37.51	35.86 -0.25 -38.88	31.50 0.57 -24.90	22.63 0.78 -13.79	20.39 0.69 -12.10	18.93 0.71 -10.24
GLENWOOD_IC_3_G1 23689	20.74 0.00 -20.63	19.20 0.10 -17.83	17.52 0.01 -17.39	16.75 -0.09 -17.97	19.86 -0.19 -22.55	17.76 0.08 -16.71	17.23 -0.19 -19.92	13.70 0.22 -10.96	15.41 0.44 -9.99	15.79 1.08 -2.41	16.64 1.34 -0.66	18.04 1.50 -0.14	21.09 1.49 -3.39	21.90 1.39 -5.60	24.31 1.23 -9.89	26.48 0.91 -15.79	23.00 0.82 -13.63	26.89 0.19 -24.68	33.52 -0.34 -37.51	35.86 -0.25 -38.88	31.50 0.57 -24.90	22.63 0.78 -13.79	20.39 0.69 -12.10	18.93 0.71 -10.24
GLENWOOD__4 23550	20.75 0.01 -20.63	19.21 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.97	19.85 -0.20 -22.55	17.76 0.08 -16.71	17.23 -0.20 -19.92	13.71 0.24 -10.96	15.43 0.46 -9.99	15.85 1.13 -2.41	16.73 1.43 -0.66	18.14 1.59 -0.14	22.30 1.60 -4.48	23.43 1.50 -7.03	25.59 1.32 -11.08	27.36 0.98 -16.60	24.21 0.89 -14.77	27.84 0.20 -25.61	33.50 -0.36 -37.52	35.85 -0.27 -38.89	31.54 0.61 -24.90	22.68 0.83 -13.79	20.43 0.74 -12.10	18.97 0.75 -10.24
GLENWOOD__5 23614	20.75 0.01 -20.63	19.21 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.97	19.85 -0.20 -22.55	17.76 0.08 -16.71	17.23 -0.20 -19.92	13.71 0.24 -10.96	15.43 0.46 -9.99	15.85 1.13 -2.41	16.73 1.43 -0.66	18.14 1.59 -0.14	22.30 1.60 -4.48	23.43 1.50 -7.03	25.59 1.32 -11.08	27.36 0.98 -16.60	24.21 0.89 -14.77	27.84 0.20 -25.61	33.50 -0.36 -37.52	35.85 -0.27 -38.89	31.54 0.61 -24.90	22.68 0.83 -13.79	20.43 0.74 -12.10	18.97 0.75 -10.24

GLOBAL GREEN_PORT_GT1 23814	20.75 0.01 -20.63	19.28 0.18 -17.83	17.53 0.02 -17.39	16.68 -0.16 -17.97	19.71 -0.34 -22.55	17.82 0.13 -16.71	17.08 -0.34 -19.92	13.86 0.39 -10.96	15.73 0.76 -9.99	16.60 1.88 -2.41	17.62 2.33 -0.66	19.10 2.56 -0.13	21.59 2.68 -2.70	22.08 2.48 -4.70	24.55 2.23 -9.14	26.72 1.67 -15.27	22.91 1.46 -12.90	26.45 0.34 -24.09	33.26 -0.60 -37.51	35.66 -0.45 -38.88	31.95 1.02 -24.90	23.26 1.41 -13.79	20.98 1.28 -12.10	19.48 1.27 -10.24
GLOBE___DSASP 323697	3.24 -0.03 -3.15	3.85 -0.14 -2.73	2.76 -0.01 -2.66	1.71 0.10 -2.75	1.14 0.19 -3.45	3.45 -0.08 -2.56	0.79 0.24 -3.05	3.93 -0.26 -1.68	5.94 -0.56 -1.52	11.34 -1.34 -0.37	13.14 -1.60 -0.10	14.66 -1.77 -0.02	14.33 -1.90 -0.02	13.69 -1.82 -0.61	12.51 -1.59 -0.91	10.28 -1.09 -1.59	9.33 -0.94 -1.72	5.00 -0.22 -3.21	2.48 0.40 -5.74	3.49 0.31 -5.95	8.07 -0.71 -2.74	9.00 -0.97 -1.92	8.55 -0.89 -1.85	8.72 -0.82 -1.57
GOETHSLN___LBMP 323567	20.74 0.00 -20.62	19.20 0.10 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.85 -0.19 -22.55	17.76 0.07 -16.71	17.23 -0.20 -19.92	13.69 0.22 -10.96	15.41 0.45 -9.99	15.78 1.06 -2.41	16.55 1.25 -0.66	17.96 1.41 -0.14	19.78 1.33 -2.24	20.10 1.23 -3.97	20.23 1.10 -5.95	21.00 0.82 -10.40	20.55 0.74 -11.25	23.15 0.17 -20.96	33.55 -0.31 -37.51	35.88 -0.23 -38.87	24.48 0.51 -17.95	21.31 0.72 -12.54	20.34 0.64 -12.10	18.90 0.69 -10.24
GOODYEAR_LAKE_HYD 323669	6.14 0.00 -6.03	6.52 0.04 -5.21	5.20 0.00 -5.08	4.08 -0.04 -5.25	4.00 -0.09 -6.59	5.89 0.04 -4.88	3.23 -0.10 -5.82	5.84 0.12 -3.20	8.13 0.23 -2.92	13.61 0.59 -0.70	15.56 0.73 -0.19	17.28 0.83 -0.04	17.66 0.79 -0.66	16.75 0.69 -1.16	15.52 0.60 -1.74	13.28 0.46 -3.04	12.27 0.43 -3.29	8.25 0.11 -6.13	7.12 -0.19 -10.96	8.45 -0.14 -11.36	11.58 0.31 -5.24	12.11 0.39 -3.66	11.47 0.34 -3.54	11.32 0.35 -2.99
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	6.85 0.00 -6.74	7.11 0.01 -5.83	5.80 0.00 -5.68	4.73 -0.01 -5.87	4.83 -0.04 -7.37	6.45 0.02 -5.46	3.97 -0.04 -6.51	6.15 0.06 -3.58	8.36 0.12 -3.27	13.39 0.29 -0.79	15.20 0.35 -0.21	16.87 0.41 -0.04	17.31 0.36 -0.73	16.50 0.29 -1.30	15.39 0.26 -1.94	13.40 0.23 -3.40	12.42 0.19 -3.68	8.91 0.05 -6.85	8.52 -0.09 -12.26	9.88 -0.06 -12.71	12.01 0.12 -5.87	12.30 0.15 -4.10	11.68 0.13 -3.96	11.45 0.13 -3.35
GOUDEY___7 23579	6.85 0.00 -6.74	7.11 0.02 -5.83	5.81 0.00 -5.68	4.73 -0.01 -5.87	4.83 -0.04 -7.37	6.45 0.02 -5.46	3.97 -0.05 -6.51	6.15 0.06 -3.58	8.36 0.12 -3.27	13.40 0.30 -0.79	15.22 0.36 -0.21	16.88 0.43 -0.04	17.32 0.38 -0.73	16.51 0.31 -1.30	15.40 0.28 -1.94	13.41 0.23 -3.40	12.43 0.20 -3.68	8.92 0.05 -6.85	8.51 -0.09 -12.26	9.87 -0.07 -12.71	12.02 0.13 -5.87	12.31 0.15 -4.10	11.68 0.13 -3.96	11.46 0.14 -3.35
GOUDEY___8 23580	6.85 0.00 -6.74	7.11 0.01 -5.83	5.80 0.00 -5.68	4.73 -0.01 -5.87	4.83 -0.04 -7.37	6.45 0.02 -5.46	3.97 -0.04 -6.51	6.15 0.06 -3.58	8.36 0.12 -3.27	13.39 0.29 -0.79	15.20 0.35 -0.21	16.87 0.41 -0.04	17.31 0.36 -0.73	16.50 0.29 -1.30	15.39 0.26 -1.94	13.40 0.23 -3.40	12.42 0.19 -3.68	8.91 0.05 -6.85	8.52 -0.09 -12.26	9.88 -0.06 -12.71	12.01 0.12 -5.87	12.30 0.15 -4.10	11.68 0.13 -3.96	11.45 0.13 -3.35
GOWANUS_GT1_1 24077	20.74 0.01 -20.62	19.21 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.10 -17.96	19.84 -0.21 -22.55	17.76 0.08 -16.71	17.21 -0.21 -19.92	13.71 0.24 -10.96	15.44 0.48 -9.99	15.86 1.15 -2.41	16.65 1.36 -0.66	18.08 1.53 -0.14	19.90 1.45 -2.24	20.23 1.36 -3.97	20.35 1.23 -5.95	21.09 0.91 -10.40	20.62 0.82 -11.26	23.16 0.19 -20.96	33.52 -0.34 -37.51	35.86 -0.25 -38.88	24.54 0.57 -17.95	21.39 0.79 -12.54	20.40 0.71 -12.10	18.96 0.75 -10.24
GOWANUS_GT1_2 24078	20.74 0.01 -20.62	19.21 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.10 -17.96	19.84 -0.21 -22.55	17.76 0.08 -16.71	17.21 -0.21 -19.92	13.71 0.24 -10.96	15.44 0.48 -9.99	15.86 1.15 -2.41	16.65 1.36 -0.66	18.08 1.53 -0.14	19.90 1.45 -2.24	20.23 1.36 -3.97	20.35 1.23 -5.95	21.09 0.91 -10.40	20.62 0.82 -11.26	23.16 0.19 -20.96	33.52 -0.34 -37.51	35.86 -0.25 -38.88	24.54 0.57 -17.95	21.39 0.79 -12.54	20.40 0.71 -12.10	18.96 0.75 -10.24
GOWANUS_GT1_3 24079	20.74 0.01 -20.62	19.21 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.10 -17.96	19.84 -0.21 -22.55	17.76 0.08 -16.71	17.21 -0.21 -19.92	13.71 0.24 -10.96	15.44 0.48 -9.99	15.86 1.15 -2.41	16.65 1.36 -0.66	18.08 1.53 -0.14	19.90 1.45 -2.24	20.23 1.36 -3.97	20.35 1.23 -5.95	21.09 0.91 -10.40	20.62 0.82 -11.26	23.16 0.19 -20.96	33.52 -0.34 -37.51	35.86 -0.25 -38.88	24.54 0.57 -17.95	21.39 0.79 -12.54	20.40 0.71 -12.10	18.96 0.75 -10.24
GOWANUS_GT1_4 24080	20.74 0.01 -20.62	19.21 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.10 -17.96	19.84 -0.21 -22.55	17.76 0.08 -16.71	17.21 -0.21 -19.92	13.71 0.24 -10.96	15.44 0.48 -9.99	15.86 1.15 -2.41	16.65 1.36 -0.66	18.08 1.53 -0.14	19.90 1.45 -2.24	20.23 1.36 -3.97	20.35 1.23 -5.95	21.09 0.91 -10.40	20.62 0.82 -11.26	23.16 0.19 -20.96	33.52 -0.34 -37.51	35.86 -0.25 -38.88	24.54 0.57 -17.95	21.39 0.79 -12.54	20.40 0.71 -12.10	18.96 0.75 -10.24
GOWANUS_GT1_5 24084	20.74 0.01 -20.62	19.21 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.10 -17.96	19.84 -0.21 -22.55	17.76 0.08 -16.71	17.21 -0.21 -19.92	13.71 0.24 -10.96	15.44 0.48 -9.99	15.86 1.15 -2.41	16.65 1.36 -0.66	18.08 1.53 -0.14	19.90 1.45 -2.24	20.23 1.36 -3.97	20.35 1.23 -5.95	21.09 0.91 -10.40	20.62 0.82 -11.26	23.16 0.19 -20.96	33.52 -0.34 -37.51	35.86 -0.25 -38.88	24.54 0.57 -17.95	21.39 0.79 -12.54	20.40 0.71 -12.10	18.96 0.75 -10.24
GOWANUS_GT1_6 24111	20.74 0.01 -20.62	19.21 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.10 -17.96	19.84 -0.21 -22.55	17.76 0.08 -16.71	17.21 -0.21 -19.92	13.71 0.24 -10.96	15.44 0.48 -9.99	15.86 1.15 -2.41	16.65 1.36 -0.66	18.08 1.53 -0.14	19.90 1.45 -2.24	20.23 1.36 -3.97	20.35 1.23 -5.95	21.09 0.91 -10.40	20.62 0.82 -11.26	23.16 0.19 -20.96	33.52 -0.34 -37.51	35.86 -0.25 -38.88	24.54 0.57 -17.95	21.39 0.79 -12.54	20.40 0.71 -12.10	18.96 0.75 -10.24
GOWANUS_GT1_7 24112	20.74 0.01 -20.62	19.21 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.10 -17.96	19.84 -0.21 -22.55	17.76 0.08 -16.71	17.21 -0.21 -19.92	13.71 0.24 -10.96	15.44 0.48 -9.99	15.86 1.15 -2.41	16.65 1.36 -0.66	18.08 1.53 -0.14	19.90 1.45 -2.24	20.23 1.36 -3.97	20.35 1.23 -5.95	21.09 0.91 -10.40	20.62 0.82 -11.26	23.16 0.19 -20.96	33.52 -0.34 -37.51	35.86 -0.25 -38.88	24.54 0.57 -17.95	21.39 0.79 -12.54	20.40 0.71 -12.10	18.96 0.75 -10.24
GOWANUS_GT1_8 24113	20.74 0.01 -20.62	19.21 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.10 -17.96	19.84 -0.21 -22.55	17.76 0.08 -16.71	17.21 -0.21 -19.92	13.71 0.24 -10.96	15.44 0.48 -9.99	15.86 1.15 -2.41	16.65 1.36 -0.66	18.08 1.53 -0.14	19.90 1.45 -2.24	20.23 1.36 -3.97	20.35 1.23 -5.95	21.09 0.91 -10.40	20.62 0.82 -11.26	23.16 0.19 -20.96	33.52 -0.34 -37.51	35.86 -0.25 -38.88	24.54 0.57 -17.95	21.39 0.79 -12.54	20.40 0.71 -12.10	18.96 0.75 -10.24

GOWANUS_GT2_1 24114	20.74 0.01 -20.62	19.21 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.10 -17.96	19.84 -0.21 -22.55	17.76 0.08 -16.71	17.21 -0.21 -19.92	13.71 0.24 -10.96	15.44 0.48 -9.99	15.86 1.15 -2.41	16.65 1.36 -0.66	18.08 1.53 -0.14	19.90 1.45 -2.24	20.23 1.36 -3.97	20.35 1.23 -5.95	21.09 0.91 -10.40	20.62 0.82 -11.26	23.16 0.19 -20.96	33.52 -0.34 -37.51	35.86 -0.25 -38.88	24.54 0.57 -17.95	21.39 0.79 -12.54	20.40 0.71 -12.10	18.96 0.75 -10.24
GOWANUS_GT2_2 24115	20.74 0.01 -20.62	19.21 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.10 -17.96	19.84 -0.21 -22.55	17.76 0.08 -16.71	17.21 -0.21 -19.92	13.71 0.24 -10.96	15.44 0.48 -9.99	15.86 1.15 -2.41	16.65 1.36 -0.66	18.08 1.53 -0.14	19.90 1.45 -2.24	20.23 1.36 -3.97	20.35 1.23 -5.95	21.09 0.91 -10.40	20.62 0.82 -11.26	23.16 0.19 -20.96	33.52 -0.34 -37.51	35.86 -0.25 -38.88	24.54 0.57 -17.95	21.39 0.79 -12.54	20.40 0.71 -12.10	18.96 0.75 -10.24
GOWANUS_GT2_3 24116	20.74 0.01 -20.62	19.21 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.10 -17.96	19.84 -0.21 -22.55	17.76 0.08 -16.71	17.21 -0.21 -19.92	13.71 0.24 -10.96	15.44 0.48 -9.99	15.86 1.15 -2.41	16.65 1.36 -0.66	18.08 1.53 -0.14	19.90 1.45 -2.24	20.23 1.36 -3.97	20.35 1.23 -5.95	21.09 0.91 -10.40	20.62 0.82 -11.26	23.16 0.19 -20.96	33.52 -0.34 -37.51	35.86 -0.25 -38.88	24.54 0.57 -17.95	21.39 0.79 -12.54	20.40 0.71 -12.10	18.96 0.75 -10.24
GOWANUS_GT2_4 24117	20.74 0.01 -20.62	19.21 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.10 -17.96	19.84 -0.21 -22.55	17.76 0.08 -16.71	17.21 -0.21 -19.92	13.71 0.24 -10.96	15.44 0.48 -9.99	15.86 1.15 -2.41	16.65 1.36 -0.66	18.08 1.53 -0.14	19.90 1.45 -2.24	20.23 1.36 -3.97	20.35 1.23 -5.95	21.09 0.91 -10.40	20.62 0.82 -11.26	23.16 0.19 -20.96	33.52 -0.34 -37.51	35.86 -0.25 -38.88	24.54 0.57 -17.95	21.39 0.79 -12.54	20.40 0.71 -12.10	18.96 0.75 -10.24
GOWANUS_GT2_5 24118	20.74 0.01 -20.62	19.21 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.10 -17.96	19.84 -0.21 -22.55	17.76 0.08 -16.71	17.21 -0.21 -19.92	13.71 0.24 -10.96	15.44 0.48 -9.99	15.86 1.15 -2.41	16.65 1.36 -0.66	18.08 1.53 -0.14	19.90 1.45 -2.24	20.23 1.36 -3.97	20.35 1.23 -5.95	21.09 0.91 -10.40	20.62 0.82 -11.26	23.16 0.19 -20.96	33.52 -0.34 -37.51	35.86 -0.25 -38.88	24.54 0.57 -17.95	21.39 0.79 -12.54	20.40 0.71 -12.10	18.96 0.75 -10.24
GOWANUS_GT2_6 24119	20.74 0.01 -20.62	19.21 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.10 -17.96	19.84 -0.21 -22.55	17.76 0.08 -16.71	17.21 -0.21 -19.92	13.71 0.24 -10.96	15.44 0.48 -9.99	15.86 1.15 -2.41	16.65 1.36 -0.66	18.08 1.53 -0.14	19.90 1.45 -2.24	20.23 1.36 -3.97	20.35 1.23 -5.95	21.09 0.91 -10.40	20.62 0.82 -11.26	23.16 0.19 -20.96	33.52 -0.34 -37.51	35.86 -0.25 -38.88	24.54 0.57 -17.95	21.39 0.79 -12.54	20.40 0.71 -12.10	18.96 0.75 -10.24
GOWANUS_GT2_7 24120	20.74 0.01 -20.62	19.21 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.10 -17.96	19.84 -0.21 -22.55	17.76 0.08 -16.71	17.21 -0.21 -19.92	13.71 0.24 -10.96	15.44 0.48 -9.99	15.86 1.15 -2.41	16.65 1.36 -0.66	18.08 1.53 -0.14	19.90 1.45 -2.24	20.23 1.36 -3.97	20.35 1.23 -5.95	21.09 0.91 -10.40	20.62 0.82 -11.26	23.16 0.19 -20.96	33.52 -0.34 -37.51	35.86 -0.25 -38.88	24.54 0.57 -17.95	21.39 0.79 -12.54	20.40 0.71 -12.10	18.96 0.75 -10.24
GOWANUS_GT2_8 24121	20.74 0.01 -20.62	19.21 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.10 -17.96	19.84 -0.21 -22.55	17.76 0.08 -16.71	17.21 -0.21 -19.92	13.71 0.24 -10.96	15.44 0.48 -9.99	15.86 1.15 -2.41	16.65 1.36 -0.66	18.08 1.53 -0.14	19.90 1.45 -2.24	20.23 1.36 -3.97	20.35 1.23 -5.95	21.09 0.91 -10.40	20.62 0.82 -11.26	23.16 0.19 -20.96	33.52 -0.34 -37.51	35.86 -0.25 -38.88	24.54 0.57 -17.95	21.39 0.79 -12.54	20.40 0.71 -12.10	18.96 0.75 -10.24
GOWANUS_GT3_1 24122	20.74 0.01 -20.62	19.21 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.10 -17.96	19.84 -0.21 -22.55	17.76 0.08 -16.71	17.21 -0.21 -19.92	13.71 0.24 -10.96	15.44 0.48 -9.99	15.86 1.15 -2.41	16.65 1.36 -0.66	18.08 1.53 -0.14	19.90 1.45 -2.24	20.23 1.36 -3.97	20.35 1.23 -5.95	21.09 0.91 -10.40	20.62 0.82 -11.26	23.16 0.19 -20.96	33.52 -0.34 -37.51	35.86 -0.25 -38.88	24.54 0.57 -17.95	21.39 0.79 -12.54	20.40 0.71 -12.10	18.96 0.75 -10.24
GOWANUS_GT3_2 24123	20.74 0.01 -20.62	19.21 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.10 -17.96	19.84 -0.21 -22.55	17.76 0.08 -16.71	17.21 -0.21 -19.92	13.71 0.24 -10.96	15.44 0.48 -9.99	15.86 1.15 -2.41	16.65 1.36 -0.66	18.08 1.53 -0.14	19.90 1.45 -2.24	20.23 1.36 -3.97	20.35 1.23 -5.95	21.09 0.91 -10.40	20.62 0.82 -11.26	23.16 0.19 -20.96	33.52 -0.34 -37.51	35.86 -0.25 -38.88	24.54 0.57 -17.95	21.39 0.79 -12.54	20.40 0.71 -12.10	18.96 0.75 -10.24
GOWANUS_GT3_3 24124	20.74 0.01 -20.62	19.21 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.10 -17.96	19.84 -0.21 -22.55	17.76 0.08 -16.71	17.21 -0.21 -19.92	13.71 0.24 -10.96	15.44 0.48 -9.99	15.86 1.15 -2.41	16.65 1.36 -0.66	18.08 1.53 -0.14	19.90 1.45 -2.24	20.23 1.36 -3.97	20.35 1.23 -5.95	21.09 0.91 -10.40	20.62 0.82 -11.26	23.16 0.19 -20.96	33.52 -0.34 -37.51	35.86 -0.25 -38.88	24.54 0.57 -17.95	21.39 0.79 -12.54	20.40 0.71 -12.10	18.96 0.75 -10.24
GOWANUS_GT3_4 24125	20.74 0.01 -20.62	19.21 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.10 -17.96	19.84 -0.21 -22.55	17.76 0.08 -16.71	17.21 -0.21 -19.92	13.71 0.24 -10.96	15.44 0.48 -9.99	15.86 1.15 -2.41	16.65 1.36 -0.66	18.08 1.53 -0.14	19.90 1.45 -2.24	20.23 1.36 -3.97	20.35 1.23 -5.95	21.09 0.91 -10.40	20.62 0.82 -11.26	23.16 0.19 -20.96	33.52 -0.34 -37.51	35.86 -0.25 -38.88	24.54 0.57 -17.95	21.39 0.79 -12.54	20.40 0.71 -12.10	18.96 0.75 -10.24
GOWANUS_GT3_5 24126	20.74 0.01 -20.62	19.21 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.10 -17.96	19.84 -0.21 -22.55	17.76 0.08 -16.71	17.21 -0.21 -19.92	13.71 0.24 -10.96	15.44 0.48 -9.99	15.86 1.15 -2.41	16.65 1.36 -0.66	18.08 1.53 -0.14	19.90 1.45 -2.24	20.23 1.36 -3.97	20.35 1.23 -5.95	21.09 0.91 -10.40	20.62 0.82 -11.26	23.16 0.19 -20.96	33.52 -0.34 -37.51	35.86 -0.25 -38.88	24.54 0.57 -17.95	21.39 0.79 -12.54	20.40 0.71 -12.10	18.96 0.75 -10.24
GOWANUS_GT3_6 24127	20.74 0.01 -20.62	19.21 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.10 -17.96	19.84 -0.21 -22.55	17.76 0.08 -16.71	17.21 -0.21 -19.92	13.71 0.24 -10.96	15.44 0.48 -9.99	15.86 1.15 -2.41	16.65 1.36 -0.66	18.08 1.53 -0.14	19.90 1.45 -2.24	20.23 1.36 -3.97	20.35 1.23 -5.95	21.09 0.91 -10.40	20.62 0.82 -11.26	23.16 0.19 -20.96	33.52 -0.34 -37.51	35.86 -0.25 -38.88	24.54 0.57 -17.95	21.39 0.79 -12.54	20.40 0.71 -12.10	18.96 0.75 -10.24
GOWANUS_GT3_7 24128	20.74 0.01 -20.62	19.21 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.10 -17.96	19.84 -0.21 -22.55	17.76 0.08 -16.71	17.21 -0.21 -19.92	13.71 0.24 -10.96	15.44 0.48 -9.99	15.86 1.15 -2.41	16.65 1.36 -0.66	18.08 1.53 -0.14	19.90 1.45 -2.24	20.23 1.36 -3.97	20.35 1.23 -5.95	21.09 0.91 -10.40	20.62 0.82 -11.26	23.16 0.19 -20.96	33.52 -0.34 -37.51	35.86 -0.25 -38.88	24.54 0.57 -17.95	21.39 0.79 -12.54	20.40 0.71 -12.10	18.96 0.75 -10.24

GOWANUS_GT3_8 24129	20.74 0.01 -20.62	19.21 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.10 -17.96	19.84 -0.21 -22.55	17.76 0.08 -16.71	17.21 -0.21 -19.92	13.71 0.24 -10.96	15.44 0.48 -9.99	15.86 1.15 -2.41	16.65 1.36 -0.66	18.08 1.53 -0.14	19.90 1.45 -2.24	20.23 1.36 -3.97	20.35 1.23 -5.95	21.09 0.91 -10.40	20.62 0.82 -11.26	23.16 0.19 -20.96	33.52 -0.34 -37.51	35.86 -0.25 -38.88	24.54 0.57 -17.95	21.39 0.79 -12.54	20.40 0.71 -12.10	18.96 0.75 -10.24
GOWANUS_GT4_1 24130	20.74 0.01 -20.62	19.21 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.10 -17.96	19.84 -0.21 -22.55	17.76 0.08 -16.71	17.21 -0.21 -19.92	13.71 0.24 -10.96	15.44 0.48 -9.99	15.86 1.15 -2.41	16.65 1.36 -0.66	18.08 1.53 -0.14	19.90 1.45 -2.24	20.23 1.36 -3.97	20.35 1.23 -5.95	21.09 0.91 -10.40	20.62 0.82 -11.26	23.16 0.19 -20.96	33.52 -0.34 -37.51	35.86 -0.25 -38.88	24.54 0.57 -17.95	21.39 0.79 -12.54	20.40 0.71 -12.10	18.96 0.75 -10.24
GOWANUS_GT4_2 24131	20.74 0.01 -20.62	19.21 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.10 -17.96	19.84 -0.21 -22.55	17.76 0.08 -16.71	17.21 -0.21 -19.92	13.71 0.24 -10.96	15.44 0.48 -9.99	15.86 1.15 -2.41	16.65 1.36 -0.66	18.08 1.53 -0.14	19.90 1.45 -2.24	20.23 1.36 -3.97	20.35 1.23 -5.95	21.09 0.91 -10.40	20.62 0.82 -11.26	23.16 0.19 -20.96	33.52 -0.34 -37.51	35.86 -0.25 -38.88	24.54 0.57 -17.95	21.39 0.79 -12.54	20.40 0.71 -12.10	18.96 0.75 -10.24
GOWANUS_GT4_3 24132	20.74 0.01 -20.62	19.21 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.10 -17.96	19.84 -0.21 -22.55	17.76 0.08 -16.71	17.21 -0.21 -19.92	13.71 0.24 -10.96	15.44 0.48 -9.99	15.86 1.15 -2.41	16.65 1.36 -0.66	18.08 1.53 -0.14	19.90 1.45 -2.24	20.23 1.36 -3.97	20.35 1.23 -5.95	21.09 0.91 -10.40	20.62 0.82 -11.26	23.16 0.19 -20.96	33.52 -0.34 -37.51	35.86 -0.25 -38.88	24.54 0.57 -17.95	21.39 0.79 -12.54	20.40 0.71 -12.10	18.96 0.75 -10.24
GOWANUS_GT4_4 24133	20.74 0.01 -20.62	19.21 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.10 -17.96	19.84 -0.21 -22.55	17.76 0.08 -16.71	17.21 -0.21 -19.92	13.71 0.24 -10.96	15.44 0.48 -9.99	15.86 1.15 -2.41	16.65 1.36 -0.66	18.08 1.53 -0.14	19.90 1.45 -2.24	20.23 1.36 -3.97	20.35 1.23 -5.95	21.09 0.91 -10.40	20.62 0.82 -11.26	23.16 0.19 -20.96	33.52 -0.34 -37.51	35.86 -0.25 -38.88	24.54 0.57 -17.95	21.39 0.79 -12.54	20.40 0.71 -12.10	18.96 0.75 -10.24
GOWANUS_GT4_5 24134	20.74 0.01 -20.62	19.21 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.10 -17.96	19.84 -0.21 -22.55	17.76 0.08 -16.71	17.21 -0.21 -19.92	13.71 0.24 -10.96	15.44 0.48 -9.99	15.86 1.15 -2.41	16.65 1.36 -0.66	18.08 1.53 -0.14	19.90 1.45 -2.24	20.23 1.36 -3.97	20.35 1.23 -5.95	21.09 0.91 -10.40	20.62 0.82 -11.26	23.16 0.19 -20.96	33.52 -0.34 -37.51	35.86 -0.25 -38.88	24.54 0.57 -17.95	21.39 0.79 -12.54	20.40 0.71 -12.10	18.96 0.75 -10.24
GOWANUS_GT4_6 24135	20.74 0.01 -20.62	19.21 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.10 -17.96	19.84 -0.21 -22.55	17.76 0.08 -16.71	17.21 -0.21 -19.92	13.71 0.24 -10.96	15.44 0.48 -9.99	15.86 1.15 -2.41	16.65 1.36 -0.66	18.08 1.53 -0.14	19.90 1.45 -2.24	20.23 1.36 -3.97	20.35 1.23 -5.95	21.09 0.91 -10.40	20.62 0.82 -11.26	23.16 0.19 -20.96	33.52 -0.34 -37.51	35.86 -0.25 -38.88	24.54 0.57 -17.95	21.39 0.79 -12.54	20.40 0.71 -12.10	18.96 0.75 -10.24
GOWANUS_GT4_7 24136	20.74 0.01 -20.62	19.21 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.10 -17.96	19.84 -0.21 -22.55	17.76 0.08 -16.71	17.21 -0.21 -19.92	13.71 0.24 -10.96	15.44 0.48 -9.99	15.86 1.15 -2.41	16.65 1.36 -0.66	18.08 1.53 -0.14	19.90 1.45 -2.24	20.23 1.36 -3.97	20.35 1.23 -5.95	21.09 0.91 -10.40	20.62 0.82 -11.26	23.16 0.19 -20.96	33.52 -0.34 -37.51	35.86 -0.25 -38.88	24.54 0.57 -17.95	21.39 0.79 -12.54	20.40 0.71 -12.10	18.96 0.75 -10.24
GOWANUS_GT4_8 24137	20.74 0.01 -20.62	19.21 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.10 -17.96	19.84 -0.21 -22.55	17.76 0.08 -16.71	17.21 -0.21 -19.92	13.71 0.24 -10.96	15.44 0.48 -9.99	15.86 1.15 -2.41	16.65 1.36 -0.66	18.08 1.53 -0.14	19.90 1.45 -2.24	20.23 1.36 -3.97	20.35 1.23 -5.95	21.09 0.91 -10.40	20.62 0.82 -11.26	23.16 0.19 -20.96	33.52 -0.34 -37.51	35.86 -0.25 -38.88	24.54 0.57 -17.95	21.39 0.79 -12.54	20.40 0.71 -12.10	18.96 0.75 -10.24
GREENIDGE___3 23582	4.21 0.00 -4.10	4.80 0.00 -3.54	3.57 0.00 -3.45	2.44 0.00 -3.57	1.97 -0.01 -4.48	4.30 0.00 -3.32	1.45 -0.01 -3.96	4.71 0.02 -2.18	7.00 0.04 -1.98	12.93 0.14 -0.48	14.94 0.17 -0.13	16.66 0.22 -0.03	16.82 0.14 -0.46	15.78 0.09 -0.79	14.46 0.09 -1.18	11.96 0.12 -2.07	10.89 0.10 -2.24	6.21 0.03 -4.16	3.74 -0.06 -7.45	4.92 -0.04 -7.72	9.64 0.05 -3.56	10.57 0.02 -2.49	10.01 0.01 -2.41	10.01 0.00 -2.03
GREENIDGE___4 23583	4.21 0.00 -4.10	4.80 0.00 -3.54	3.57 0.00 -3.45	2.44 0.00 -3.57	1.97 -0.01 -4.48	4.30 0.00 -3.32	1.45 -0.01 -3.96	4.71 0.02 -2.18	7.00 0.04 -1.98	12.93 0.14 -0.48	14.94 0.17 -0.13	16.66 0.22 -0.03	16.82 0.14 -0.46	15.78 0.09 -0.79	14.46 0.09 -1.18	11.96 0.12 -2.07	10.89 0.10 -2.24	6.21 0.03 -4.16	3.74 -0.06 -7.45	4.92 -0.04 -7.72	9.64 0.05 -3.56	10.57 0.02 -2.49	10.01 0.01 -2.41	10.01 0.00 -2.03
GREENWD_138_KV_38B11_REV_LBMP_J 345004	20.74 0.01 -20.62	19.21 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.10 -17.96	19.84 -0.21 -22.55	17.76 0.08 -16.71	17.21 -0.21 -19.92	13.71 0.24 -10.96	15.44 0.48 -9.99	15.86 1.15 -2.41	16.65 1.36 -0.66	18.08 1.53 -0.14	19.90 1.45 -2.24	20.23 1.36 -3.97	20.35 1.23 -5.95	21.09 0.91 -10.40	20.62 0.82 -11.26	23.16 0.19 -20.96	33.52 -0.34 -37.51	35.86 -0.25 -38.88	24.54 0.57 -17.95	21.39 0.79 -12.54	20.40 0.71 -12.10	18.96 0.75 -10.24
GROVEVILLE___HYD 323602	21.36 0.00 -21.24	19.73 0.10 -18.37	18.04 0.01 -17.91	17.29 -0.08 -18.50	20.54 -0.19 -23.23	18.26 0.07 -17.21	17.83 -0.19 -20.52	14.02 0.21 -11.29	15.70 0.43 -10.29	15.84 1.05 -2.48	16.57 1.26 -0.68	17.97 1.42 -0.14	19.91 1.39 -2.30	20.27 1.28 -4.09	20.45 1.14 -6.13	21.35 0.85 -10.72	20.92 0.78 -11.59	23.79 0.18 -21.59	34.65 -0.33 -38.64	37.03 -0.25 -40.04	25.05 0.54 -18.48	21.70 0.73 -12.92	20.71 0.65 -12.47	19.19 0.67 -10.54
HAMPSHIRE___PAPER_HYD 323593	0.11 0.00 0.00	1.24 -0.03 0.00	0.11 0.00 0.00	-1.10 0.03 0.00	-2.43 0.07 0.00	0.95 -0.03 0.00	-2.42 0.08 0.00	2.42 -0.10 0.00	4.79 -0.18 0.00	11.86 -0.45 0.00	14.14 -0.50 0.00	15.97 -0.43 0.00	15.81 -0.40 0.00	14.44 -0.46 0.00	12.83 -0.35 0.00	9.39 -0.38 0.00	8.24 -0.31 0.00	1.95 -0.07 0.00	-3.52 0.14 0.00	-2.66 0.11 0.00	5.79 -0.24 0.00	7.76 -0.30 0.00	7.33 -0.27 0.00	7.69 -0.28 0.00
HARDSCRABBLE_WT_PWR 323673	-0.41 0.01 0.53	0.84 0.04 0.46	-0.33 0.00 0.45	-1.63 -0.04 0.46	-3.17 -0.08 0.58	0.58 0.03 0.43	-3.09 -0.09 0.51	2.32 0.09 0.28	4.91 0.19 0.26	12.75 0.50 0.06	15.21 0.59 0.02	17.07 0.67 0.00	16.83 0.67 0.06	15.44 0.63 0.10	13.61 0.58 0.15	9.95 0.44 0.27	8.65 0.39 0.29	1.58 0.10 0.54	-4.81 -0.19 0.97	-3.91 -0.14 1.00	5.85 0.29 0.46	8.10 0.37 0.32	7.61 0.33 0.31	8.01 0.30 0.26

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	19.55 0.00 -19.44	18.15 0.09 -16.81	16.52 0.01 -16.39	15.73 -0.07 -16.93	18.59 -0.16 -21.26	16.79 0.06 -15.75	16.12 -0.16 -18.78	13.03 0.19 -10.33	14.77 0.38 -9.42	15.49 0.91 -2.27	16.35 1.09 -0.62	17.75 1.22 -0.13	19.51 1.19 -2.11	19.75 1.11 -3.74	19.77 0.99 -5.61	20.32 0.74 -9.81	19.83 0.67 -10.61	21.93 0.16 -19.75	31.42 -0.29 -35.36	33.66 -0.21 -36.64	23.41 0.47 -16.91	20.51 0.64 -11.82	19.57 0.56 -11.41	18.22 0.59 -9.65
HARZA MOOSE___RIVER 24016	0.11 0.00 0.00	1.27 0.00 0.00	0.11 0.00 0.00	-1.13 0.00 0.00	-2.50 0.00 0.00	0.97 0.00 0.00	-2.50 0.00 0.00	2.52 0.01 0.00	4.99 0.01 0.00	12.36 0.05 0.00	14.72 0.08 0.00	16.54 0.13 0.00	16.35 0.13 0.00	14.99 0.09 0.00	13.27 0.09 0.00	9.83 0.05 0.00	8.62 0.07 0.00	2.04 0.02 0.00	-3.69 -0.04 0.00	-2.79 -0.02 0.00	6.06 0.03 0.00	8.08 0.02 0.00	7.61 0.01 0.00	7.97 0.00 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	20.74 0.01 -20.62	19.20 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.85 -0.20 -22.55	17.76 0.08 -16.71	17.22 -0.20 -19.92	13.71 0.23 -10.96	15.44 0.47 -9.99	15.84 1.12 -2.41	16.63 1.34 -0.66	18.05 1.51 -0.14	19.89 1.43 -2.24	20.22 1.35 -3.97	20.34 1.21 -5.95	21.08 0.90 -10.40	20.61 0.80 -11.26	23.16 0.18 -20.96	33.52 -0.33 -37.51	35.86 -0.25 -38.88	24.53 0.56 -17.95	21.37 0.78 -12.54	20.39 0.69 -12.10	18.94 0.73 -10.24
HEMPSTEAD____ 23647	20.75 0.01 -20.63	19.20 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.97	19.85 -0.20 -22.55	17.76 0.08 -16.71	17.23 -0.20 -19.92	13.71 0.23 -10.96	15.42 0.46 -9.99	15.84 1.12 -2.41	16.74 1.43 -0.67	18.13 1.58 -0.15	22.62 1.63 -4.77	23.84 1.53 -7.40	25.93 1.35 -11.39	27.60 1.01 -16.82	24.53 0.91 -15.07	28.09 0.21 -25.86	33.50 -0.37 -37.52	35.85 -0.28 -38.89	31.55 0.62 -24.90	22.69 0.85 -13.79	20.45 0.75 -12.10	18.97 0.76 -10.24
HICKLING___1 23621	5.37 0.00 -5.27	5.82 0.00 -4.56	4.56 0.00 -4.44	3.45 -0.01 -4.59	3.23 -0.03 -5.76	5.25 0.01 -4.27	2.56 -0.03 -5.09	5.36 0.05 -2.80	7.64 0.10 -2.55	13.22 0.29 -0.62	15.15 0.34 -0.17	16.87 0.43 -0.03	17.33 0.32 -0.80	16.13 0.21 -1.01	14.89 0.19 -1.52	12.63 0.20 -2.66	11.58 0.15 -2.87	7.41 0.03 -5.35	5.85 -0.08 -9.58	7.11 -0.06 -9.92	10.69 0.08 -4.58	11.33 0.07 -3.20	10.74 0.06 -3.09	10.64 0.05 -2.62
HICKLING___2 23622	5.37 0.00 -5.27	5.82 0.00 -4.56	4.56 0.00 -4.44	3.45 -0.01 -4.59	3.23 -0.03 -5.76	5.25 0.01 -4.27	2.56 -0.03 -5.09	5.36 0.05 -2.80	7.64 0.10 -2.55	13.22 0.29 -0.62	15.15 0.34 -0.17	16.87 0.43 -0.03	17.33 0.32 -0.80	16.13 0.21 -1.01	14.89 0.19 -1.52	12.63 0.20 -2.66	11.58 0.15 -2.87	7.41 0.03 -5.35	5.85 -0.08 -9.58	7.11 -0.06 -9.92	10.69 0.08 -4.58	11.33 0.07 -3.20	10.74 0.06 -3.09	10.64 0.05 -2.62
HIGH FALLS___HY 23754	20.70 0.00 -20.59	19.15 0.09 -17.80	17.48 0.01 -17.36	16.72 -0.08 -17.93	19.84 -0.17 -22.51	17.72 0.07 -16.68	17.22 -0.17 -19.88	13.65 0.20 -10.94	15.35 0.41 -9.97	15.68 0.96 -2.40	16.37 1.08 -0.66	17.75 1.21 -0.14	19.62 1.17 -2.23	19.94 1.08 -3.96	20.09 0.97 -5.94	20.89 0.73 -10.39	20.46 0.68 -11.24	23.10 0.16 -20.92	33.50 -0.29 -37.44	35.82 -0.21 -38.80	24.41 0.47 -17.91	21.21 0.64 -12.51	20.27 0.60 -12.08	18.81 0.62 -10.22
HILLBURN___GT 23639	19.81 0.00 -19.69	18.38 0.09 -17.03	16.73 0.01 -16.61	15.95 -0.08 -17.15	18.87 -0.16 -21.53	16.99 0.06 -15.95	16.36 -0.16 -19.02	13.17 0.19 -10.46	14.89 0.38 -9.54	15.52 0.91 -2.30	16.35 1.09 -0.63	17.75 1.21 -0.13	19.53 1.18 -2.14	19.78 1.09 -3.79	19.85 0.98 -5.68	20.45 0.73 -9.93	19.96 0.67 -10.75	22.19 0.16 -20.01	31.88 -0.28 -35.81	34.14 -0.21 -37.12	23.62 0.47 -17.13	20.66 0.63 -11.97	19.71 0.56 -11.55	18.35 0.60 -9.77
HISHELDN_WT_PWR 323625	3.79 -0.02 -3.69	4.37 -0.08 -3.19	3.22 -0.01 -3.11	2.15 0.06 -3.22	1.65 0.11 -4.04	3.92 -0.04 -2.99	1.20 0.12 -3.57	4.34 -0.13 -1.96	6.50 -0.27 -1.80	12.14 -0.60 -0.43	14.03 -0.72 -0.12	15.65 -0.78 -0.02	16.25 -0.94 -0.98	14.64 -0.98 -0.71	13.39 -0.85 -1.07	11.09 -0.55 -1.86	10.06 -0.51 -2.02	5.65 -0.12 -3.75	3.26 0.19 -6.72	4.35 0.15 -6.96	8.86 -0.38 -3.21	9.73 -0.57 -2.24	9.23 -0.53 -2.17	9.28 -0.53 -1.83
HOLTSVILLE_IC_1 23690	20.75 0.01 -20.63	19.23 0.13 -17.83	17.52 0.01 -17.39	16.72 -0.11 -17.97	19.81 -0.24 -22.55	17.78 0.09 -16.71	17.19 -0.24 -19.92	13.75 0.28 -10.96	15.52 0.55 -9.99	16.06 1.34 -2.41	17.01 1.72 -0.65	18.42 1.88 -0.13	20.87 1.97 -2.69	21.44 1.85 -4.69	23.96 1.64 -9.13	26.27 1.22 -15.27	22.52 1.08 -12.89	26.34 0.25 -24.08	33.42 -0.43 -37.51	35.79 -0.32 -38.88	31.68 0.75 -24.90	22.88 1.04 -13.79	20.63 0.94 -12.10	19.16 0.94 -10.24
HOLTSVILLE_IC_10 23699	20.75 0.01 -20.63	19.24 0.14 -17.83	17.52 0.01 -17.39	16.72 -0.12 -17.97	19.79 -0.26 -22.55	17.79 0.10 -16.71	17.17 -0.26 -19.92	13.77 0.30 -10.96	15.55 0.58 -9.99	16.15 1.43 -2.41	17.12 1.82 -0.66	18.53 1.99 -0.13	21.03 2.08 -2.73	21.61 1.97 -4.74	24.10 1.75 -9.17	26.38 1.31 -15.30	22.63 1.15 -12.93	26.39 0.26 -24.11	33.39 -0.46 -37.51	35.76 -0.35 -38.88	31.73 0.80 -24.90	22.95 1.10 -13.79	20.70 1.00 -12.10	19.21 1.00 -10.24
HOLTSVILLE_IC_2 23691	20.75 0.01 -20.63	19.23 0.13 -17.83	17.52 0.01 -17.39	16.72 -0.11 -17.97	19.81 -0.24 -22.55	17.78 0.09 -16.71	17.19 -0.24 -19.92	13.75 0.28 -10.96	15.52 0.55 -9.99	16.06 1.34 -2.41	17.01 1.72 -0.65	18.42 1.88 -0.13	20.87 1.97 -2.69	21.44 1.85 -4.69	23.96 1.64 -9.13	26.27 1.22 -15.27	22.52 1.08 -12.89	26.34 0.25 -24.08	33.42 -0.43 -37.51	35.79 -0.32 -38.88	31.68 0.75 -24.90	22.88 1.04 -13.79	20.63 0.94 -12.10	19.16 0.94 -10.24
HOLTSVILLE_IC_3 23692	20.75 0.01 -20.63	19.23 0.13 -17.83	17.52 0.01 -17.39	16.72 -0.11 -17.97	19.81 -0.24 -22.55	17.78 0.09 -16.71	17.19 -0.24 -19.92	13.75 0.28 -10.96	15.52 0.55 -9.99	16.06 1.34 -2.41	17.01 1.72 -0.65	18.42 1.88 -0.13	20.87 1.97 -2.69	21.44 1.85 -4.69	23.96 1.64 -9.13	26.27 1.22 -15.27	22.52 1.08 -12.89	26.34 0.25 -24.08	33.42 -0.43 -37.51	35.79 -0.32 -38.88	31.68 0.75 -24.90	22.88 1.04 -13.79	20.63 0.94 -12.10	19.16 0.94 -10.24
HOLTSVILLE_IC_4 23693	20.75 0.01 -20.63	19.23 0.13 -17.83	17.52 0.01 -17.39	16.72 -0.11 -17.97	19.81 -0.24 -22.55	17.78 0.09 -16.71	17.19 -0.24 -19.92	13.75 0.28 -10.96	15.52 0.55 -9.99	16.06 1.34 -2.41	17.01 1.72 -0.65	18.42 1.88 -0.13	20.87 1.97 -2.69	21.44 1.85 -4.69	23.96 1.64 -9.13	26.27 1.22 -15.27	22.52 1.08 -12.89	26.34 0.25 -24.08	33.42 -0.43 -37.51	35.79 -0.32 -38.88	31.68 0.75 -24.90	22.88 1.04 -13.79	20.63 0.94 -12.10	19.16 0.94 -10.24
HOLTSVILLE_IC_5 23694	20.75 0.01 -20.63	19.23 0.13 -17.83	17.52 0.01 -17.39	16.72 -0.11 -17.97	19.81 -0.24 -22.55	17.78 0.09 -16.71	17.19 -0.24 -19.92	13.75 0.28 -10.96	15.52 0.55 -9.99	16.06 1.34 -2.41	17.01 1.72 -0.65	18.42 1.88 -0.13	20.87 1.97 -2.69	21.44 1.85 -4.69	23.96 1.64 -9.13	26.27 1.22 -15.27	22.52 1.08 -12.89	26.34 0.25 -24.08	33.42 -0.43 -37.51	35.79 -0.32 -38.88	31.68 0.75 -24.90	22.88 1.04 -13.79	20.63 0.94 -12.10	19.16 0.94 -10.24

HOLTSVILLE_IC_6 23695	20.75 0.01 -20.63	19.24 0.14 -17.83	17.52 0.01 -17.39	16.72 -0.12 -17.97	19.79 -0.26 -22.55	17.79 0.10 -16.71	17.17 -0.26 -19.92	13.77 0.30 -10.96	15.55 0.58 -9.99	16.15 1.43 -2.41	17.12 1.82 -0.66	18.53 1.99 -0.13	21.03 2.08 -2.73	21.61 1.97 -4.74	24.10 1.75 -9.17	26.38 1.31 -15.30	22.63 1.15 -12.93	26.39 0.26 -24.11	33.39 -0.46 -37.51	35.76 -0.35 -38.88	31.73 0.80 -24.90	22.95 1.10 -13.79	20.70 1.00 -12.10	19.21 1.00 -10.24
HOLTSVILLE_IC_7 23696	20.75 0.01 -20.63	19.24 0.14 -17.83	17.52 0.01 -17.39	16.72 -0.12 -17.97	19.79 -0.26 -22.55	17.79 0.10 -16.71	17.17 -0.26 -19.92	13.77 0.30 -10.96	15.55 0.58 -9.99	16.15 1.43 -2.41	17.12 1.82 -0.66	18.53 1.99 -0.13	21.03 2.08 -2.73	21.61 1.97 -4.74	24.10 1.75 -9.17	26.38 1.31 -15.30	22.63 1.15 -12.93	26.39 0.26 -24.11	33.39 -0.46 -37.51	35.76 -0.35 -38.88	31.73 0.80 -24.90	22.95 1.10 -13.79	20.70 1.00 -12.10	19.21 1.00 -10.24
HOLTSVILLE_IC_8 23697	20.75 0.01 -20.63	19.24 0.14 -17.83	17.52 0.01 -17.39	16.72 -0.12 -17.97	19.79 -0.26 -22.55	17.79 0.10 -16.71	17.17 -0.26 -19.92	13.77 0.30 -10.96	15.55 0.58 -9.99	16.15 1.43 -2.41	17.12 1.82 -0.66	18.53 1.99 -0.13	21.03 2.08 -2.73	21.61 1.97 -4.74	24.10 1.75 -9.17	26.38 1.31 -15.30	22.63 1.15 -12.93	26.39 0.26 -24.11	33.39 -0.46 -37.51	35.76 -0.35 -38.88	31.73 0.80 -24.90	22.95 1.10 -13.79	20.70 1.00 -12.10	19.21 1.00 -10.24
HOLTSVILLE_IC_9 23698	20.75 0.01 -20.63	19.24 0.14 -17.83	17.52 0.01 -17.39	16.72 -0.12 -17.97	19.79 -0.26 -22.55	17.79 0.10 -16.71	17.17 -0.26 -19.92	13.77 0.30 -10.96	15.55 0.58 -9.99	16.15 1.43 -2.41	17.12 1.82 -0.66	18.53 1.99 -0.13	21.03 2.08 -2.73	21.61 1.97 -4.74	24.10 1.75 -9.17	26.38 1.31 -15.30	22.63 1.15 -12.93	26.39 0.26 -24.11	33.39 -0.46 -37.51	35.76 -0.35 -38.88	31.73 0.80 -24.90	22.95 1.10 -13.79	20.70 1.00 -12.10	19.21 1.00 -10.24
HOWARD_WT_PWR 323690	4.44 -0.01 -4.34	4.99 -0.02 -3.75	3.77 0.00 -3.66	2.67 0.02 -3.78	2.26 0.02 -4.74	4.48 0.00 -3.51	1.71 0.02 -4.19	4.81 -0.01 -2.30	7.04 -0.04 -2.10	12.80 -0.02 -0.51	14.82 0.04 -0.14	16.52 0.09 -0.03	16.95 -0.11 -0.85	15.55 -0.19 -0.83	14.29 -0.15 -1.25	11.92 -0.05 -2.19	10.88 -0.04 -2.37	6.43 0.01 -4.41	4.21 -0.03 -7.89	5.40 -0.01 -8.18	9.74 -0.06 -3.77	10.56 -0.14 -2.64	10.02 -0.12 -2.54	9.95 -0.18 -2.15
HQ_GEN_CEDARS 23644	0.12 0.00 0.00	1.25 -0.02 0.00	0.11 0.00 0.00	-1.12 0.02 0.00	-2.46 0.04 0.00	0.96 -0.02 0.00	-2.45 0.05 0.00	2.44 -0.07 0.00	4.85 -0.13 0.00	12.01 -0.31 0.00	14.28 -0.35 0.00	16.07 -0.33 0.00	15.92 -0.30 0.00	14.61 -0.30 0.00	12.94 -0.24 0.00	9.50 -0.28 0.00	8.30 -0.25 0.00	1.96 -0.06 0.00	-3.53 0.12 0.00	-2.68 0.09 0.00	5.84 -0.18 0.00	7.85 -0.21 0.00	7.41 -0.19 0.00	7.80 -0.18 0.00
HQ_GEN_CEDARS_PROXY 323590	0.01 0.00 0.11	1.25 -0.02 0.00	0.11 0.00 0.00	-1.12 0.02 0.00	-2.46 0.04 0.00	0.96 -0.02 0.00	-2.45 0.05 0.00	2.44 -0.07 0.00	4.85 -0.13 0.00	12.01 -0.31 0.00	14.28 -0.35 0.00	16.07 -0.33 0.00	15.92 -0.30 0.00	14.61 -0.30 0.00	12.94 -0.24 0.00	9.50 -0.28 0.00	8.30 -0.25 0.00	1.96 -0.06 0.00	-3.53 0.12 0.00	-2.68 0.09 0.00	5.84 -0.18 0.00	7.85 -0.21 0.00	7.41 -0.19 0.00	7.80 -0.18 0.00
HQ_GEN_IMPORT 323601	-0.06 0.00 0.17	1.24 -0.02 0.00	0.11 0.00 0.00	-1.11 0.02 0.00	-2.46 0.04 0.00	0.96 -0.02 0.00	-2.45 0.04 0.00	2.46 -0.05 0.00	4.88 -0.10 0.00	12.08 -0.24 0.00	14.36 -0.28 0.00	16.09 -0.32 0.00	15.92 -0.29 0.00	14.64 -0.26 0.00	12.94 -0.24 0.00	9.57 -0.20 0.00	8.36 -0.19 0.00	1.97 -0.05 0.00	-3.57 0.09 0.00	-2.70 0.06 0.00	5.90 -0.13 0.00	7.90 -0.16 0.00	7.45 -0.14 0.00	7.83 -0.14 0.00
HQ_GEN_WHEEL 23651	-0.06 0.00 0.17	1.24 -0.02 0.00	0.11 0.00 0.00	-1.11 0.02 0.00	-2.46 0.04 0.00	0.96 -0.02 0.00	-2.45 0.04 0.00	2.46 -0.05 0.00	4.88 -0.10 0.00	12.08 -0.24 0.00	14.36 -0.28 0.00	16.09 -0.32 0.00	15.92 -0.29 0.00	14.64 -0.26 0.00	12.94 -0.24 0.00	9.57 -0.20 0.00	8.36 -0.19 0.00	1.97 -0.05 0.00	-3.57 0.09 0.00	-2.70 0.06 0.00	5.90 -0.13 0.00	7.90 -0.16 0.00	7.45 -0.14 0.00	7.83 -0.14 0.00
HUDSON_AVE_GT_3 23810	20.74 0.01 -20.62	19.20 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.85 -0.20 -22.55	17.76 0.08 -16.71	17.22 -0.20 -19.92	13.70 0.23 -10.96	15.42 0.46 -9.99	15.80 1.09 -2.41	16.59 1.29 -0.66	18.00 1.45 -0.14	19.84 1.39 -2.24	20.16 1.29 -3.97	20.29 1.16 -5.95	21.04 0.86 -10.40	20.58 0.77 -11.25	23.15 0.18 -20.96	33.53 -0.32 -37.51	35.87 -0.24 -38.87	24.50 0.53 -17.95	21.34 0.74 -12.54	20.36 0.66 -12.10	18.91 0.70 -10.24
HUDSON_AVE_GT_4 23540	20.74 0.01 -20.62	19.20 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.85 -0.20 -22.55	17.76 0.08 -16.71	17.22 -0.20 -19.92	13.70 0.23 -10.96	15.42 0.46 -9.99	15.80 1.09 -2.41	16.59 1.29 -0.66	18.00 1.45 -0.14	19.84 1.39 -2.24	20.16 1.29 -3.97	20.29 1.16 -5.95	21.04 0.86 -10.40	20.58 0.77 -11.25	23.15 0.18 -20.96	33.53 -0.32 -37.51	35.87 -0.24 -38.87	24.50 0.53 -17.95	21.34 0.74 -12.54	20.36 0.66 -12.10	18.91 0.70 -10.24
HUDSON_AVE_GT_5 23657	20.74 0.01 -20.62	19.20 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.85 -0.20 -22.55	17.76 0.08 -16.71	17.22 -0.20 -19.92	13.70 0.23 -10.96	15.42 0.46 -9.99	15.80 1.09 -2.41	16.59 1.29 -0.66	18.00 1.45 -0.14	19.84 1.39 -2.24	20.16 1.29 -3.97	20.29 1.16 -5.95	21.04 0.86 -10.40	20.58 0.77 -11.25	23.15 0.18 -20.96	33.53 -0.32 -37.51	35.87 -0.24 -38.87	24.50 0.53 -17.95	21.34 0.74 -12.54	20.36 0.66 -12.10	18.91 0.70 -10.24
HUDSON_AVE_10 24168	20.74 0.00 -20.62	19.20 0.10 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.86 -0.19 -22.55	17.76 0.07 -16.71	17.23 -0.19 -19.92	13.69 0.22 -10.96	15.41 0.45 -9.99	15.78 1.07 -2.41	16.55 1.25 -0.66	17.96 1.41 -0.14	19.81 1.36 -2.24	20.13 1.26 -3.97	20.26 1.13 -5.95	21.02 0.83 -10.40	20.56 0.76 -11.25	23.15 0.17 -20.96	33.54 -0.31 -37.51	35.87 -0.23 -38.87	24.49 0.52 -17.95	21.32 0.73 -12.54	20.35 0.65 -12.10	18.91 0.70 -10.24
HUNTER_MOUNT___DRP 323613	22.72 0.01 -22.60	20.91 0.11 -19.54	19.18 0.01 -19.05	18.45 -0.10 -19.68	21.99 -0.21 -24.71	19.36 0.08 -18.31	19.11 -0.22 -21.82	14.74 0.23 -12.01	16.37 0.45 -10.95	16.09 1.15 -2.64	16.76 1.40 -0.72	18.15 1.59 -0.15	20.26 1.59 -2.45	20.74 1.49 -4.34	21.00 1.30 -6.52	22.14 0.96 -11.40	21.74 0.86 -12.33	25.19 0.21 -22.96	37.06 -0.38 -41.10	39.54 -0.29 -42.59	26.29 0.61 -19.66	22.58 0.79 -13.74	21.56 0.71 -13.26	19.89 0.70 -11.21
HUNTINGTON_RES_REC 323705	20.74 0.01 -20.63	19.22 0.12 -17.83	17.52 0.01 -17.39	16.73 -0.10 -17.97	19.83 -0.22 -22.55	17.77 0.09 -16.71	17.21 -0.22 -19.92	13.73 0.26 -10.96	15.48 0.51 -9.99	15.97 1.25 -2.41	16.90 1.61 -0.66	18.30 1.76 -0.13	20.79 1.85 -2.73	21.40 1.75 -4.74	23.91 1.56 -9.17	26.23 1.16 -15.30	22.50 1.02 -12.94	26.36 0.23 -24.11	33.45 -0.41 -37.51	35.80 -0.31 -38.88	31.64 0.71 -24.90	22.83 0.98 -13.79	20.58 0.88 -12.10	19.10 0.88 -10.24

HUNTLEY___63 23557	3.31 -0.02 -3.21	3.95 -0.10 -2.78	2.82 -0.01 -2.71	1.74 0.07 -2.80	1.14 0.13 -3.52	3.52 -0.05 -2.60	0.77 0.16 -3.11	4.05 -0.17 -1.71	6.14 -0.38 -1.54	11.80 -0.89 -0.37	13.69 -1.05 -0.10	15.29 -1.14 -0.02	14.61 -1.27 0.32	14.27 -1.25 -0.62	13.02 -1.09 -0.93	10.68 -0.72 -1.62	9.68 -0.62 -1.76	5.14 -0.15 -3.27	2.44 0.25 -5.85	3.49 0.20 -6.06	8.35 -0.47 -2.80	9.34 -0.68 -1.95	8.86 -0.62 -1.89	8.99 -0.58 -1.60
HUNTLEY___64 23558	3.31 -0.02 -3.21	3.95 -0.10 -2.78	2.82 -0.01 -2.71	1.74 0.07 -2.80	1.14 0.13 -3.52	3.52 -0.05 -2.60	0.77 0.16 -3.11	4.05 -0.17 -1.71	6.14 -0.38 -1.54	11.80 -0.89 -0.37	13.69 -1.05 -0.10	15.29 -1.14 -0.02	14.61 -1.27 0.32	14.27 -1.25 -0.62	13.02 -1.09 -0.93	10.68 -0.72 -1.62	9.68 -0.62 -1.76	5.14 -0.15 -3.27	2.44 0.25 -5.85	3.49 0.20 -6.06	8.35 -0.47 -2.80	9.34 -0.68 -1.95	8.86 -0.62 -1.89	8.99 -0.58 -1.60
HUNTLEY___65 23559	3.31 -0.02 -3.21	3.95 -0.10 -2.78	2.82 -0.01 -2.71	1.74 0.07 -2.80	1.14 0.13 -3.52	3.52 -0.05 -2.60	0.77 0.16 -3.11	4.05 -0.17 -1.71	6.14 -0.38 -1.54	11.80 -0.89 -0.37	13.69 -1.05 -0.10	15.29 -1.14 -0.02	14.61 -1.27 0.32	14.27 -1.25 -0.62	13.02 -1.09 -0.93	10.68 -0.72 -1.62	9.68 -0.62 -1.76	5.14 -0.15 -3.27	2.44 0.25 -5.85	3.49 0.20 -6.06	8.35 -0.47 -2.80	9.34 -0.68 -1.95	8.86 -0.62 -1.89	8.99 -0.58 -1.60
HUNTLEY___66 23560	3.31 -0.02 -3.21	3.95 -0.10 -2.78	2.82 -0.01 -2.71	1.74 0.07 -2.80	1.14 0.13 -3.52	3.52 -0.05 -2.60	0.77 0.16 -3.11	4.05 -0.17 -1.71	6.14 -0.38 -1.54	11.80 -0.89 -0.37	13.69 -1.05 -0.10	15.29 -1.14 -0.02	14.61 -1.27 0.32	14.27 -1.25 -0.62	13.02 -1.09 -0.93	10.68 -0.72 -1.62	9.68 -0.62 -1.76	5.14 -0.15 -3.27	2.44 0.25 -5.85	3.49 0.20 -6.06	8.35 -0.47 -2.80	9.34 -0.68 -1.95	8.86 -0.62 -1.89	8.99 -0.58 -1.60
HUNTLEY___67 23561	3.37 -0.02 -3.29	4.00 -0.10 -2.84	2.88 -0.01 -2.77	1.80 0.07 -2.86	1.23 0.14 -3.59	3.58 -0.06 -2.66	0.83 0.16 -3.17	4.08 -0.18 -1.75	6.20 -0.38 -1.60	11.80 -0.89 -0.38	13.68 -1.06 -0.10	15.28 -1.15 -0.02	16.25 -1.29 -1.32	14.27 -1.27 -0.63	13.02 -1.10 -0.95	10.70 -0.73 -1.66	9.70 -0.64 -1.79	5.20 -0.16 -3.34	2.58 0.26 -5.97	3.63 0.21 -6.19	8.39 -0.49 -2.86	9.36 -0.70 -2.00	8.88 -0.64 -1.93	9.00 -0.61 -1.63
HUNTLEY___68 23562	3.37 -0.02 -3.29	4.00 -0.10 -2.84	2.88 -0.01 -2.77	1.80 0.07 -2.86	1.23 0.14 -3.59	3.58 -0.06 -2.66	0.83 0.16 -3.17	4.08 -0.18 -1.75	6.20 -0.38 -1.60	11.80 -0.89 -0.38	13.68 -1.06 -0.10	15.28 -1.15 -0.02	16.25 -1.29 -1.32	14.27 -1.27 -0.63	13.02 -1.10 -0.95	10.70 -0.73 -1.66	9.70 -0.64 -1.79	5.20 -0.16 -3.34	2.58 0.26 -5.97	3.63 0.21 -6.19	8.39 -0.49 -2.86	9.36 -0.70 -2.00	8.88 -0.64 -1.93	9.00 -0.61 -1.63
HYLAND___LFGE 323620	3.68 -0.01 -3.58	4.36 0.00 -3.09	3.14 0.00 -3.02	1.98 0.00 -3.12	1.38 -0.03 -3.91	3.89 0.02 -2.90	0.93 -0.03 -3.46	4.45 0.03 -1.90	6.78 0.07 -1.73	12.97 0.24 -0.41	15.07 0.32 -0.11	16.87 0.44 -0.02	17.01 0.33 -0.46	15.82 0.23 -0.69	14.42 0.21 -1.03	11.80 0.23 -1.81	10.70 0.20 -1.95	5.71 0.05 -3.64	2.74 -0.11 -6.51	3.90 -0.07 -6.74	9.25 0.11 -3.11	10.31 0.07 -2.18	9.75 0.06 -2.10	9.80 0.05 -1.78
INDECK___CORINTH 23802	28.32 0.08 -28.13	25.70 0.12 -24.32	23.84 0.01 -23.72	23.27 -0.09 -24.50	28.04 -0.21 -30.75	23.85 0.09 -22.79	24.40 -0.27 -27.16	17.73 0.27 -14.94	19.15 0.55 -13.62	17.10 1.51 -3.28	17.41 1.88 -0.89	18.72 2.13 -0.18	21.44 2.18 -3.05	22.31 2.00 -5.41	23.07 1.78 -8.11	25.34 1.38 -14.19	25.16 1.26 -15.35	30.92 0.32 -28.58	46.90 -0.59 -51.15	49.80 -0.45 -53.01	31.39 0.90 -24.47	26.30 1.14 -17.10	25.05 0.95 -16.50	22.73 0.79 -13.96
INDECK___ILION 23567	-0.42 0.00 0.53	0.83 0.02 0.46	-0.33 0.00 0.45	-1.62 -0.02 0.46	-3.14 -0.05 0.58	0.56 0.02 0.43	-3.06 -0.06 0.51	2.29 0.06 0.28	4.84 0.12 0.26	12.57 0.32 0.06	15.00 0.38 0.02	16.84 0.43 0.00	16.59 0.44 0.06	15.21 0.41 0.10	13.40 0.37 0.15	9.79 0.28 0.27	8.51 0.25 0.29	1.54 0.06 0.54	-4.74 -0.12 0.97	-3.86 -0.09 1.00	5.75 0.19 0.46	7.97 0.23 0.32	7.49 0.21 0.31	7.90 0.19 0.26
INDECK___OLEAN 23982	3.92 0.00 -3.82	4.54 -0.02 -3.30	3.33 0.00 -3.22	2.21 0.02 -3.32	1.68 0.00 -4.18	4.07 0.00 -3.09	1.20 0.00 -3.69	4.57 0.03 -2.03	6.89 0.06 -1.86	12.92 0.17 -0.44	14.95 0.18 -0.12	16.70 0.27 -0.03	17.68 0.12 -1.35	15.61 -0.03 -0.74	14.25 -0.03 -1.10	11.76 0.05 -1.93	10.63 -0.01 -2.08	5.88 -0.02 -3.88	3.30 0.01 -6.94	4.44 0.01 -7.20	9.28 -0.07 -3.32	10.27 -0.11 -2.32	9.72 -0.12 -2.24	9.76 -0.11 -1.90
INDECK___OSWEGO 23783	1.68 0.00 -1.58	2.60 -0.03 -1.36	1.44 0.00 -1.33	0.27 0.03 -1.38	-0.72 0.06 -1.73	2.23 -0.02 -1.28	-0.91 0.05 -1.52	3.30 -0.06 -0.84	5.62 -0.12 -0.76	12.21 -0.29 -0.18	14.35 -0.34 -0.05	16.05 -0.37 -0.01	16.01 -0.38 -0.17	14.85 -0.35 -0.30	13.33 -0.31 -0.45	10.37 -0.21 -0.80	9.24 -0.17 -0.86	3.58 -0.04 -1.60	-0.72 0.07 -2.87	0.26 0.05 -2.98	7.27 -0.13 -1.37	8.84 -0.18 -0.96	8.35 -0.17 -0.93	8.58 -0.18 -0.78
INDECK___YERKES 23781	3.31 -0.02 -3.21	3.95 -0.10 -2.78	2.82 -0.01 -2.71	1.74 0.07 -2.80	1.14 0.12 -3.52	3.52 -0.06 -2.60	0.76 0.15 -3.11	4.05 -0.17 -1.71	6.15 -0.37 -1.54	11.81 -0.88 -0.37	13.70 -1.04 -0.10	15.31 -1.12 -0.02	14.63 -1.26 0.32	14.28 -1.24 -0.62	13.03 -1.08 -0.93	10.69 -0.71 -1.62	9.68 -0.62 -1.76	5.14 -0.14 -3.27	2.44 0.25 -5.85	3.49 0.20 -6.06	8.35 -0.47 -2.80	9.34 -0.67 -1.95	8.86 -0.62 -1.89	9.00 -0.57 -1.60
INDIAN POINT_GT_1 24139	20.57 0.00 -20.45	19.03 0.09 -17.68	17.37 0.01 -17.24	16.61 -0.07 -17.81	19.70 -0.16 -22.36	17.60 0.06 -16.57	17.10 -0.16 -19.75	13.57 0.19 -10.87	15.26 0.37 -9.91	15.60 0.90 -2.39	16.37 1.08 -0.65	17.75 1.21 -0.13	19.60 1.17 -2.22	19.92 1.09 -3.93	20.05 0.97 -5.90	20.81 0.72 -10.32	20.36 0.66 -11.16	22.95 0.15 -20.78	33.26 -0.28 -37.19	35.57 -0.21 -38.55	24.28 0.46 -17.79	21.12 0.63 -12.43	20.15 0.56 -12.00	18.71 0.58 -10.15
INDIAN POINT_GT_2 23659	20.57 0.00 -20.45	19.03 0.09 -17.68	17.37 0.01 -17.24	16.61 -0.07 -17.81	19.70 -0.16 -22.36	17.60 0.06 -16.57	17.10 -0.16 -19.75	13.57 0.19 -10.87	15.26 0.37 -9.91	15.60 0.90 -2.39	16.37 1.08 -0.65	17.75 1.21 -0.13	19.60 1.17 -2.22	19.92 1.09 -3.93	20.05 0.97 -5.90	20.81 0.72 -10.32	20.36 0.66 -11.16	22.95 0.15 -20.78	33.26 -0.28 -37.19	35.57 -0.21 -38.55	24.28 0.46 -17.79	21.12 0.63 -12.43	20.15 0.56 -12.00	18.71 0.58 -10.15
INDIAN POINT_GT_3 24019	20.57 0.00 -20.45	19.03 0.09 -17.68	17.37 0.01 -17.24	16.61 -0.07 -17.81	19.70 -0.16 -22.36	17.60 0.06 -16.57	17.10 -0.16 -19.75	13.57 0.19 -10.87	15.26 0.37 -9.91	15.60 0.90 -2.39	16.37 1.08 -0.65	17.75 1.21 -0.13	19.60 1.17 -2.22	19.92 1.09 -3.93	20.05 0.97 -5.90	20.81 0.72 -10.32	20.36 0.66 -11.16	22.95 0.15 -20.78	33.26 -0.28 -37.19	35.57 -0.21 -38.55	24.28 0.46 -17.79	21.12 0.63 -12.43	20.15 0.56 -12.00	18.71 0.58 -10.15

INDIAN POINT___2 23530	20.30 0.00 -20.19	18.80 0.08 -17.46	17.15 0.01 -17.03	16.39 -0.07 -17.58	19.42 -0.15 -22.08	17.39 0.06 -16.36	16.85 -0.15 -19.50	13.42 0.18 -10.73	15.12 0.36 -9.78	15.53 0.86 -2.36	16.31 1.03 -0.64	17.69 1.15 -0.13	19.52 1.11 -2.19	19.82 1.03 -3.88	19.93 0.93 -5.82	20.66 0.69 -10.19	20.20 0.63 -11.02	22.68 0.15 -20.52	32.80 -0.27 -36.72	35.09 -0.20 -38.06	24.03 0.44 -17.57	20.93 0.60 -12.27	19.97 0.53 -11.85	18.56 0.56 -10.02
INDIAN POINT___3 23531	20.58 0.00 -20.46	19.04 0.08 -17.70	17.38 0.01 -17.26	16.62 -0.07 -17.82	19.72 -0.15 -22.37	17.61 0.06 -16.58	17.12 -0.15 -19.76	13.56 0.18 -10.87	15.24 0.36 -9.91	15.55 0.86 -2.39	16.31 1.02 -0.65	17.69 1.15 -0.13	19.55 1.11 -2.22	19.87 1.03 -3.93	20.01 0.93 -5.90	20.79 0.69 -10.32	20.34 0.63 -11.17	22.96 0.15 -20.79	33.30 -0.26 -37.22	35.61 -0.20 -38.57	24.27 0.43 -17.80	21.10 0.60 -12.44	20.13 0.53 -12.01	18.69 0.56 -10.15
IP CORINTH___1 23988	28.31 0.07 -28.13	25.70 0.12 -24.32	23.84 0.01 -23.72	23.27 -0.09 -24.50	28.04 -0.21 -30.75	23.85 0.09 -22.79	24.40 -0.27 -27.16	17.73 0.27 -14.94	19.15 0.55 -13.62	17.10 1.51 -3.28	17.41 1.88 -0.89	18.72 2.13 -0.18	21.44 2.18 -3.05	22.31 2.00 -5.41	23.07 1.78 -8.11	25.34 1.38 -14.19	25.16 1.26 -15.35	30.92 0.32 -28.58	46.90 -0.59 -51.15	49.80 -0.45 -53.01	31.39 0.90 -24.47	26.30 1.14 -17.10	25.05 0.95 -16.50	22.73 0.79 -13.96
IP___TICONDEROGA 23804	28.29 0.05 -28.13	25.73 0.15 -24.32	23.84 0.01 -23.72	23.25 -0.12 -24.50	28.00 -0.25 -30.75	23.89 0.13 -22.79	24.31 -0.36 -27.16	17.82 0.36 -14.94	19.32 0.72 -13.62	17.52 1.93 -3.28	17.92 2.39 -0.89	19.29 2.70 -0.18	22.03 2.76 -3.05	22.82 2.51 -5.41	23.53 2.24 -8.11	25.71 1.74 -14.19	25.48 1.58 -15.35	31.00 0.40 -28.58	46.76 -0.73 -51.15	49.68 -0.56 -53.01	31.61 1.12 -24.47	26.56 1.41 -17.10	25.26 1.16 -16.50	22.96 1.02 -13.96
ISLIP_RES_REC 323679	20.74 0.01 -20.63	19.24 0.15 -17.83	17.52 0.02 -17.39	16.71 -0.12 -17.97	19.78 -0.27 -22.55	17.79 0.11 -16.71	17.15 -0.27 -19.92	13.79 0.31 -10.96	15.58 0.61 -9.99	16.22 1.51 -2.41	17.21 1.92 -0.66	18.63 2.09 -0.13	21.16 2.19 -2.76	21.75 2.07 -4.77	24.23 1.84 -9.20	26.48 1.38 -15.32	22.73 1.22 -12.96	26.43 0.28 -24.13	33.36 -0.50 -37.51	35.74 -0.37 -38.88	31.78 0.85 -24.90	23.01 1.17 -13.79	20.75 1.06 -12.10	19.27 1.05 -10.24
JARVIS____ 23743	-0.42 0.00 0.53	0.81 0.01 0.46	-0.33 0.00 0.45	-1.60 0.00 0.46	-3.10 -0.01 0.58	0.55 0.01 0.43	-3.02 -0.02 0.51	2.25 0.02 0.28	4.75 0.03 0.26	12.32 0.07 0.06	14.72 0.10 0.02	16.52 0.11 0.00	16.26 0.10 0.06	14.89 0.09 0.10	13.11 0.08 0.15	9.58 0.07 0.27	8.32 0.07 0.29	1.50 0.02 0.54	-4.65 -0.02 0.97	-3.79 -0.02 1.00	5.61 0.05 0.46	7.79 0.06 0.32	7.34 0.05 0.31	7.76 0.05 0.26
JENNISON___1 23625	7.36 0.00 -7.24	7.59 0.06 -6.27	6.23 0.01 -6.11	5.12 -0.05 -6.31	5.29 -0.12 -7.92	6.90 0.05 -5.87	4.36 -0.14 -7.00	6.52 0.15 -3.85	8.80 0.32 -3.51	13.99 0.84 -0.84	15.89 1.02 -0.23	17.60 1.14 -0.05	18.09 1.09 -0.79	17.25 0.96 -1.39	16.11 0.83 -2.09	14.08 0.65 -3.65	13.10 0.60 -3.96	9.53 0.15 -7.36	9.24 -0.28 -13.17	10.67 -0.21 -13.65	12.75 0.42 -6.30	12.98 0.52 -4.40	12.32 0.47 -4.25	12.05 0.48 -3.59
JENNISON___2 23626	7.36 0.00 -7.24	7.59 0.06 -6.27	6.23 0.01 -6.11	5.12 -0.05 -6.31	5.29 -0.12 -7.92	6.90 0.05 -5.87	4.36 -0.14 -7.00	6.52 0.15 -3.85	8.80 0.32 -3.51	13.99 0.84 -0.84	15.89 1.02 -0.23	17.60 1.14 -0.05	18.09 1.09 -0.79	17.25 0.96 -1.39	16.11 0.83 -2.09	14.08 0.65 -3.65	13.10 0.60 -3.96	9.53 0.15 -7.36	9.24 -0.28 -13.17	10.67 -0.21 -13.65	12.75 0.42 -6.30	12.98 0.52 -4.40	12.32 0.47 -4.25	12.05 0.48 -3.59
JERICHO_RISE_WT_PWR 323719	0.12 0.01 0.00	1.24 -0.03 0.00	0.11 -0.01 0.00	-1.10 0.03 0.00	-2.41 0.09 0.00	0.94 -0.04 0.00	-2.40 0.09 0.00	2.39 -0.12 0.00	4.76 -0.21 0.00	11.82 -0.49 0.00	14.04 -0.60 0.00	15.82 -0.58 0.00	15.75 -0.47 0.00	14.53 -0.37 0.00	12.85 -0.33 0.00	9.40 -0.37 0.00	8.17 -0.38 0.00	1.93 -0.09 0.00	-3.47 0.18 0.00	-2.63 0.13 0.00	5.75 -0.27 0.00	7.67 -0.39 0.00	7.23 -0.36 0.00	7.64 -0.33 0.00
KCE_NY_1 323755	28.55 0.02 -28.42	25.93 0.10 -24.57	24.09 0.01 -23.96	23.53 -0.08 -24.75	28.38 -0.19 -31.07	24.07 0.08 -23.02	24.75 -0.20 -27.45	17.82 0.21 -15.10	19.14 0.40 -13.76	16.67 1.04 -3.32	16.79 1.25 -0.90	18.00 1.40 -0.19	20.71 1.41 -3.09	21.66 1.29 -5.46	22.52 1.14 -8.20	24.98 0.87 -14.34	24.83 0.77 -15.51	31.09 0.19 -28.87	47.68 -0.35 -51.68	50.53 -0.27 -53.56	31.31 0.55 -24.73	26.05 0.71 -17.27	24.91 0.63 -16.67	22.69 0.61 -14.10
KEDC PORT_JEFF_GT2 24210	20.75 0.01 -20.63	19.24 0.14 -17.83	17.52 0.01 -17.39	16.72 -0.12 -17.97	19.80 -0.26 -22.55	17.79 0.10 -16.71	17.17 -0.25 -19.92	13.77 0.29 -10.96	15.54 0.58 -9.99	16.14 1.42 -2.41	17.10 1.81 -0.66	18.52 1.98 -0.13	21.01 2.08 -2.72	21.58 1.95 -4.72	24.08 1.74 -9.16	26.36 1.30 -15.29	22.61 1.14 -12.92	26.38 0.26 -24.10	33.39 -0.46 -37.51	35.77 -0.34 -38.88	31.72 0.80 -24.90	22.95 1.10 -13.79	20.69 0.99 -12.10	19.20 0.99 -10.24
KEDC PORT_JEFF_GT3 24211	20.75 0.01 -20.63	19.24 0.14 -17.83	17.52 0.01 -17.39	16.72 -0.12 -17.97	19.80 -0.26 -22.55	17.79 0.10 -16.71	17.17 -0.25 -19.92	13.77 0.29 -10.96	15.54 0.58 -9.99	16.14 1.42 -2.41	17.10 1.81 -0.66	18.52 1.98 -0.13	21.01 2.08 -2.72	21.58 1.95 -4.72	24.08 1.74 -9.16	26.36 1.30 -15.29	22.61 1.14 -12.92	26.38 0.26 -24.10	33.39 -0.46 -37.51	35.77 -0.34 -38.88	31.72 0.80 -24.90	22.95 1.10 -13.79	20.69 0.99 -12.10	19.20 0.99 -10.24
KEDC_GLWD_GT4 24219	20.75 0.01 -20.63	19.21 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.97	19.85 -0.20 -22.55	17.76 0.08 -16.71	17.23 -0.20 -19.92	13.71 0.24 -10.96	15.43 0.46 -9.99	15.85 1.13 -2.41	16.73 1.43 -0.66	18.14 1.59 -0.14	22.30 1.60 -4.48	23.43 1.50 -7.03	25.59 1.32 -11.08	27.36 0.98 -16.60	24.21 0.89 -14.77	27.84 0.20 -25.61	33.50 -0.36 -37.52	35.85 -0.27 -38.89	31.54 0.61 -24.90	22.68 0.83 -13.79	20.43 0.74 -12.10	18.97 0.75 -10.24
KEDC_GLWD_GT5 24220	20.75 0.01 -20.63	19.21 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.97	19.85 -0.20 -22.55	17.76 0.08 -16.71	17.23 -0.20 -19.92	13.71 0.24 -10.96	15.43 0.46 -9.99	15.85 1.13 -2.41	16.73 1.43 -0.66	18.14 1.59 -0.14	22.30 1.60 -4.48	23.43 1.50 -7.03	25.59 1.32 -11.08	27.36 0.98 -16.60	24.21 0.89 -14.77	27.84 0.20 -25.61	33.50 -0.36 -37.52	35.85 -0.27 -38.89	31.54 0.61 -24.90	22.68 0.83 -13.79	20.43 0.74 -12.10	18.97 0.75 -10.24
KENSICO____ 23655	20.71 0.00 -20.60	19.16 0.09 -17.81	17.49 0.01 -17.37	16.73 -0.08 -17.94	19.84 -0.18 -22.52	17.73 0.07 -16.69	17.22 -0.18 -19.89	13.66 0.20 -10.94	15.36 0.41 -9.98	15.69 0.98 -2.40	16.46 1.17 -0.66	17.86 1.31 -0.14	19.72 1.27 -2.24	20.04 1.18 -3.96	20.18 1.06 -5.94	20.95 0.79 -10.39	20.50 0.71 -11.24	23.11 0.16 -20.93	33.50 -0.30 -37.46	35.83 -0.22 -38.82	24.44 0.49 -17.92	21.26 0.68 -12.52	20.28 0.60 -12.09	18.83 0.63 -10.22

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	19.71 0.01 -19.59	18.29 0.09 -16.94	16.65 0.01 -16.52	15.86 -0.08 -17.07	18.75 -0.17 -21.42	16.92 0.07 -15.87	16.25 -0.18 -18.92	13.13 0.20 -10.41	14.88 0.41 -9.49	15.58 0.98 -2.29	16.34 1.08 -0.62	17.75 1.21 -0.13	19.52 1.18 -2.13	19.76 1.09 -3.77	19.80 0.97 -5.65	20.39 0.73 -9.88	19.92 0.68 -10.69	22.09 0.16 -19.91	31.69 -0.29 -35.63	33.95 -0.22 -36.93	23.55 0.47 -17.05	20.61 0.64 -11.91	19.71 0.61 -11.50	18.34 0.64 -9.72
KIAC_JFK_GT1 23816	20.74 0.01 -20.62	19.20 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.85 -0.19 -22.55	17.76 0.08 -16.71	17.23 -0.20 -19.92	13.70 0.22 -10.96	15.42 0.45 -9.99	15.80 1.08 -2.41	16.54 1.24 -0.66	17.95 1.40 -0.14	19.80 1.35 -2.24	20.13 1.26 -3.97	20.25 1.12 -5.95	21.00 0.82 -10.40	20.56 0.76 -11.25	23.15 0.17 -20.96	33.55 -0.31 -37.51	35.88 -0.23 -38.87	24.48 0.51 -17.95	21.32 0.73 -12.54	20.37 0.67 -12.10	18.93 0.72 -10.24
KIAC_JFK_GT2 23817	20.74 0.01 -20.62	19.20 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.85 -0.19 -22.55	17.76 0.08 -16.71	17.23 -0.20 -19.92	13.70 0.22 -10.96	15.42 0.45 -9.99	15.80 1.08 -2.41	16.54 1.24 -0.66	17.95 1.40 -0.14	19.80 1.35 -2.24	20.13 1.26 -3.97	20.25 1.12 -5.95	21.00 0.82 -10.40	20.56 0.76 -11.25	23.15 0.17 -20.96	33.55 -0.31 -37.51	35.88 -0.23 -38.87	24.48 0.51 -17.95	21.32 0.73 -12.54	20.37 0.67 -12.10	18.93 0.72 -10.24
KINTIGH____ 23543	2.87 -0.02 -2.78	3.57 -0.09 -2.40	2.45 -0.01 -2.34	1.36 0.07 -2.42	0.67 0.14 -3.04	3.17 -0.05 -2.25	0.34 0.15 -2.69	3.82 -0.17 -1.48	5.96 -0.36 -1.34	11.77 -0.86 -0.32	13.70 -1.03 -0.09	15.31 -1.11 -0.02	15.08 -1.21 -0.08	14.26 -1.18 -0.53	12.96 -1.03 -0.80	10.50 -0.68 -1.40	9.47 -0.59 -1.52	4.70 -0.14 -2.83	1.64 0.24 -5.05	2.66 0.19 -5.24	8.00 -0.45 -2.42	9.11 -0.64 -1.69	8.64 -0.59 -1.63	8.79 -0.57 -1.38
LEDERLE____ 23769	20.01 0.00 -19.90	18.55 0.09 -17.20	16.90 0.01 -16.78	16.12 -0.08 -17.33	19.09 -0.17 -21.75	17.16 0.06 -16.12	16.55 -0.17 -19.21	13.28 0.19 -10.57	15.00 0.39 -9.64	15.57 0.93 -2.32	16.39 1.11 -0.63	17.79 1.25 -0.13	19.58 1.21 -2.16	19.86 1.13 -3.82	19.93 1.01 -5.74	20.57 0.76 -10.04	20.09 0.68 -10.86	22.40 0.16 -20.22	32.24 -0.29 -36.19	34.52 -0.22 -37.50	23.82 0.48 -17.31	20.81 0.65 -12.10	19.85 0.58 -11.68	18.47 0.61 -9.88
LINDEN COGEN____ 23786	20.74 0.01 -20.62	19.20 0.10 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.85 -0.19 -22.55	17.76 0.07 -16.71	17.23 -0.20 -19.92	13.69 0.22 -10.96	15.41 0.44 -9.99	15.78 1.06 -2.41	16.55 1.25 -0.66	17.95 1.41 -0.14	19.76 1.31 -2.24	20.09 1.22 -3.97	20.23 1.10 -5.95	21.00 0.82 -10.40	20.54 0.74 -11.25	23.14 0.17 -20.96	33.55 -0.30 -37.51	35.88 -0.23 -38.87	24.47 0.50 -17.95	21.31 0.71 -12.54	20.34 0.64 -12.10	18.90 0.69 -10.24
LIPA_MISC_IPP 23656	20.74 0.01 -20.63	19.23 0.13 -17.83	17.52 0.01 -17.39	16.72 -0.12 -17.97	19.80 -0.25 -22.55	17.78 0.10 -16.71	17.18 -0.25 -19.92	13.76 0.29 -10.96	15.54 0.57 -9.99	16.11 1.39 -2.41	17.07 1.78 -0.66	18.48 1.94 -0.13	20.95 2.04 -2.70	21.51 1.91 -4.69	24.02 1.70 -9.14	26.31 1.26 -15.27	22.54 1.09 -12.90	26.35 0.25 -24.08	33.42 -0.44 -37.51	35.79 -0.32 -38.88	31.69 0.77 -24.90	22.92 1.08 -13.79	20.68 0.98 -12.10	19.19 0.98 -10.24
LISF__SOLAR 323691	20.75 0.01 -20.63	19.24 0.14 -17.83	17.52 0.01 -17.39	16.72 -0.12 -17.97	19.79 -0.26 -22.55	17.79 0.10 -16.71	17.17 -0.26 -19.92	13.77 0.30 -10.96	15.54 0.58 -9.99	16.13 1.41 -2.41	17.09 1.80 -0.66	18.50 1.96 -0.13	20.98 2.06 -2.71	21.54 1.94 -4.70	24.05 1.73 -9.14	26.34 1.29 -15.28	22.56 1.11 -12.90	26.36 0.26 -24.09	33.41 -0.45 -37.51	35.78 -0.33 -38.88	31.71 0.78 -24.90	22.94 1.09 -13.79	20.70 1.00 -12.10	19.21 0.99 -10.24
LITTLE FALLS__HYD 24013	-0.41 0.01 0.53	0.85 0.05 0.46	-0.33 0.00 0.45	-1.64 -0.05 0.46	-3.19 -0.10 0.58	0.58 0.04 0.43	-3.11 -0.11 0.51	2.34 0.11 0.28	4.96 0.24 0.26	12.88 0.63 0.06	15.37 0.75 0.02	17.25 0.84 0.00	17.01 0.86 0.06	15.61 0.81 0.10	13.77 0.74 0.15	10.06 0.55 0.27	8.74 0.49 0.29	1.61 0.12 0.54	-4.86 -0.24 0.97	-3.94 -0.18 1.00	5.93 0.36 0.46	8.19 0.46 0.32	7.69 0.41 0.31	8.09 0.38 0.26
LI_NEWBRDGE__DRP 323616	20.74 0.01 -20.63	19.20 0.11 -17.83	17.52 0.01 -17.39	16.75 -0.09 -17.97	19.86 -0.19 -22.55	17.76 0.08 -16.71	17.24 -0.19 -19.92	13.70 0.23 -10.96	15.41 0.45 -9.99	15.81 1.09 -2.41	16.71 1.42 -0.65	18.09 1.56 -0.13	20.16 1.63 -2.32	20.63 1.52 -4.20	23.24 1.33 -8.73	25.75 0.99 -14.99	21.94 0.89 -12.50	25.98 0.20 -23.76	33.50 -0.36 -37.51	35.84 -0.26 -38.88	31.53 0.61 -24.90	22.68 0.83 -13.79	20.44 0.74 -12.10	18.97 0.75 -10.24
LONG_LAKE_PHOENIX 24014	1.74 0.00 -1.64	2.65 -0.02 -1.42	1.49 0.00 -1.38	0.31 0.02 -1.42	-0.68 0.04 -1.79	2.28 -0.01 -1.32	-0.88 0.04 -1.58	3.35 -0.04 -0.87	5.69 -0.08 -0.79	12.31 -0.19 -0.19	14.48 -0.22 -0.05	16.19 -0.23 -0.01	16.15 -0.24 -0.18	14.99 -0.23 -0.31	13.45 -0.20 -0.47	10.48 -0.12 -0.83	9.35 -0.09 -0.89	3.66 -0.02 -1.66	-0.65 0.03 -2.97	0.35 0.03 -3.08	7.37 -0.08 -1.42	8.93 -0.12 -0.99	8.44 -0.12 -0.96	8.66 -0.13 -0.81
LOVETT__3 23632	20.10 0.00 -19.99	18.63 0.08 -17.28	16.98 0.01 -16.86	16.21 -0.07 -17.41	19.20 -0.16 -21.85	17.23 0.06 -16.20	16.66 -0.15 -19.30	13.32 0.18 -10.62	15.02 0.36 -9.68	15.51 0.87 -2.33	16.31 1.04 -0.64	17.70 1.16 -0.13	19.50 1.12 -2.17	19.79 1.04 -3.84	19.89 0.94 -5.76	20.56 0.70 -10.08	20.09 0.63 -10.91	22.48 0.15 -20.31	32.43 -0.27 -36.35	34.71 -0.20 -37.68	23.86 0.44 -17.39	20.81 0.60 -12.15	19.86 0.54 -11.73	18.47 0.57 -9.92
LOVETT__4 23642	20.10 0.00 -19.99	18.63 0.08 -17.28	16.98 0.01 -16.86	16.21 -0.07 -17.41	19.20 -0.16 -21.85	17.23 0.06 -16.20	16.66 -0.15 -19.30	13.32 0.18 -10.62	15.02 0.36 -9.68	15.51 0.87 -2.33	16.31 1.04 -0.64	17.70 1.16 -0.13	19.50 1.12 -2.17	19.79 1.04 -3.84	19.89 0.94 -5.76	20.56 0.70 -10.08	20.09 0.63 -10.91	22.48 0.15 -20.31	32.43 -0.27 -36.35	34.71 -0.20 -37.68	23.86 0.44 -17.39	20.81 0.60 -12.15	19.86 0.54 -11.73	18.47 0.57 -9.92
LOVETT__5 23593	20.10 0.00 -19.99	18.63 0.08 -17.28	16.98 0.01 -16.86	16.21 -0.07 -17.41	19.20 -0.16 -21.85	17.23 0.06 -16.20	16.66 -0.15 -19.30	13.32 0.18 -10.62	15.02 0.36 -9.68	15.51 0.87 -2.33	16.31 1.04 -0.64	17.70 1.16 -0.13	19.50 1.12 -2.17	19.79 1.04 -3.84	19.89 0.94 -5.76	20.56 0.70 -10.08	20.09 0.63 -10.91	22.48 0.15 -20.31	32.43 -0.27 -36.35	34.71 -0.20 -37.68	23.86 0.44 -17.39	20.81 0.60 -12.15	19.86 0.54 -11.73	18.47 0.57 -9.92
LOWER RAQUET__HYD 24057	0.12 0.00 0.00	1.25 -0.02 0.00	0.11 0.00 0.00	-1.11 0.02 0.00	-2.46 0.05 0.00	0.96 -0.02 0.00	-2.43 0.06 0.00	2.42 -0.10 0.00	4.80 -0.18 0.00	11.88 -0.43 0.00	14.15 -0.49 0.00	16.05 -0.36 0.00	15.89 -0.32 0.00	14.49 -0.41 0.00	12.90 -0.28 0.00	9.35 -0.42 0.00	8.18 -0.37 0.00	1.93 -0.08 0.00	-3.48 0.17 0.00	-2.64 0.13 0.00	5.76 -0.27 0.00	7.76 -0.30 0.00	7.34 -0.25 0.00	7.72 -0.25 0.00

LOWER___HUDSON 24059	27.85 0.01 -27.73	25.32 0.08 -23.97	23.50 0.01 -23.38	22.94 -0.07 -24.15	27.65 -0.16 -30.31	23.50 0.07 -22.46	24.12 -0.16 -26.78	17.42 0.17 -14.73	18.74 0.33 -13.43	16.38 0.84 -3.24	16.51 0.99 -0.88	17.70 1.11 -0.18	20.35 1.13 -3.01	21.27 1.03 -5.33	22.09 0.91 -8.00	24.45 0.68 -13.99	24.28 0.60 -15.13	30.34 0.15 -28.17	46.49 -0.27 -50.42	49.28 -0.21 -52.26	30.59 0.44 -24.12	25.48 0.57 -16.85	24.38 0.51 -16.27	22.23 0.50 -13.76
LWR___OSWEGATCHIE_HYD 23850	0.11 0.00 0.00	1.24 -0.03 0.00	0.11 0.00 0.00	-1.10 0.03 0.00	-2.43 0.07 0.00	0.95 -0.03 0.00	-2.42 0.08 0.00	2.42 -0.10 0.00	4.79 -0.18 0.00	11.86 -0.45 0.00	14.14 -0.50 0.00	15.97 -0.43 0.00	15.81 -0.40 0.00	14.44 -0.46 0.00	12.83 -0.35 0.00	9.39 -0.38 0.00	8.24 -0.31 0.00	1.95 -0.07 0.00	-3.52 0.14 0.00	-2.66 0.11 0.00	5.79 -0.24 0.00	7.76 -0.30 0.00	7.33 -0.27 0.00	7.69 -0.28 0.00
LYONS_FALL_HYD 23570	0.11 0.00 0.00	1.27 0.00 0.00	0.11 0.00 0.00	-1.13 0.00 0.00	-2.50 0.00 0.00	0.97 0.00 0.00	-2.50 0.00 0.00	2.52 0.01 0.00	4.99 0.01 0.00	12.36 0.05 0.00	14.72 0.08 0.00	16.54 0.13 0.00	16.35 0.13 0.00	14.99 0.09 0.00	13.27 0.09 0.00	9.83 0.05 0.00	8.62 0.07 0.00	2.04 0.02 0.00	-3.69 -0.04 0.00	-2.79 -0.02 0.00	6.06 0.03 0.00	8.08 0.02 0.00	7.61 0.01 0.00	7.97 0.00 0.00
MADISON___COUNTY_LFGE 323628	0.94 0.00 -0.83	2.00 0.02 -0.72	0.82 0.00 -0.70	-0.43 -0.02 -0.72	-1.64 -0.05 -0.91	1.67 0.02 -0.67	-1.75 -0.05 -0.80	3.02 0.06 -0.44	5.50 0.12 -0.40	12.73 0.32 -0.10	15.06 0.40 -0.03	16.88 0.47 0.00	16.76 0.46 -0.09	15.46 0.40 -0.16	13.78 0.36 -0.24	10.47 0.28 -0.42	9.26 0.26 -0.45	2.92 0.06 -0.84	-2.26 -0.11 -1.51	-1.29 -0.08 -1.56	6.91 0.16 -0.72	8.75 0.18 -0.50	8.25 0.16 -0.49	8.55 0.16 -0.41
MAPLE RIDGE_WT_1 323574	-1.06 0.00 1.18	0.22 -0.02 1.01	-0.87 0.00 0.99	-2.14 0.02 1.02	-3.74 0.04 1.28	0.01 -0.02 0.95	-3.58 0.04 1.13	1.85 -0.04 0.62	4.32 -0.08 0.57	11.97 -0.20 0.14	14.35 -0.25 0.04	16.10 -0.30 0.01	15.80 -0.28 0.13	14.41 -0.27 0.22	12.62 -0.22 0.34	9.01 -0.17 0.59	7.76 -0.15 0.64	0.79 -0.04 1.19	-5.74 0.05 2.13	-4.94 0.04 2.21	4.89 -0.11 1.02	7.20 -0.14 0.71	6.77 -0.14 0.69	7.25 -0.14 0.58
MAPLE RIDGE_WT_2 323611	-1.06 0.00 1.18	0.22 -0.02 1.01	-0.87 0.00 0.99	-2.14 0.02 1.02	-3.74 0.04 1.28	0.01 -0.02 0.95	-3.58 0.04 1.13	1.85 -0.04 0.62	4.32 -0.08 0.57	11.97 -0.20 0.14	14.35 -0.25 0.04	16.10 -0.30 0.01	15.80 -0.28 0.13	14.41 -0.27 0.22	12.62 -0.22 0.34	9.01 -0.17 0.59	7.76 -0.15 0.64	0.79 -0.04 1.19	-5.74 0.05 2.13	-4.94 0.04 2.21	4.89 -0.11 1.02	7.20 -0.14 0.71	6.77 -0.14 0.69	7.25 -0.14 0.58
MARBLE RIVER_WT_PWR 323696	0.12 0.01 0.00	1.24 -0.02 0.00	0.11 -0.01 0.00	-1.10 0.03 0.00	-2.41 0.09 0.00	0.94 -0.04 0.00	-2.40 0.09 0.00	2.39 -0.12 0.00	4.77 -0.21 0.00	11.83 -0.48 0.00	14.03 -0.60 0.00	15.84 -0.57 0.00	15.76 -0.45 0.00	14.55 -0.35 0.00	12.87 -0.31 0.00	9.41 -0.36 0.00	8.18 -0.37 0.00	1.93 -0.08 0.00	-3.48 0.18 0.00	-2.64 0.13 0.00	5.76 -0.27 0.00	7.66 -0.40 0.00	7.22 -0.38 0.00	7.63 -0.34 0.00
MARSH_HILL_WT_PWR 323713	4.38 -0.01 -4.27	4.93 -0.02 -3.69	3.72 0.00 -3.60	2.61 0.02 -3.72	2.19 0.02 -4.67	4.43 0.00 -3.46	1.65 0.02 -4.13	4.77 -0.01 -2.27	7.01 -0.04 -2.07	12.81 0.00 -0.50	14.82 0.04 -0.14	16.53 0.09 -0.03	16.98 -0.10 -0.86	15.55 -0.18 -0.82	14.27 -0.14 -1.23	11.89 -0.04 -2.15	10.84 -0.04 -2.33	6.36 0.00 -4.34	4.09 -0.02 -7.77	5.28 0.00 -8.05	9.68 -0.06 -3.72	10.52 -0.14 -2.60	9.98 -0.12 -2.51	9.93 -0.17 -2.12
MG INDUSTRY___DRP 24185	26.26 0.01 -26.14	23.92 0.06 -22.60	22.16 0.01 -22.04	21.58 -0.06 -22.76	25.95 -0.13 -28.58	22.20 0.05 -21.17	22.63 -0.12 -25.24	16.52 0.12 -13.89	17.86 0.22 -12.66	15.92 0.56 -3.05	16.13 0.65 -0.83	17.31 0.73 -0.17	19.79 0.74 -2.84	20.65 0.72 -5.03	21.36 0.63 -7.54	23.42 0.46 -13.19	23.20 0.38 -14.27	28.67 0.10 -26.56	43.71 -0.17 -47.53	46.37 -0.13 -49.27	29.05 0.28 -22.74	24.32 0.38 -15.89	23.29 0.36 -15.34	21.31 0.36 -12.97
MID___OSWEGATCHIE_HYD 23849	0.11 0.00 0.00	1.24 -0.03 0.00	0.11 0.00 0.00	-1.10 0.03 0.00	-2.43 0.07 0.00	0.95 -0.03 0.00	-2.42 0.08 0.00	2.42 -0.10 0.00	4.79 -0.18 0.00	11.86 -0.45 0.00	14.14 -0.50 0.00	15.97 -0.43 0.00	15.81 -0.40 0.00	14.44 -0.46 0.00	12.83 -0.35 0.00	9.39 -0.38 0.00	8.24 -0.31 0.00	1.95 -0.07 0.00	-3.52 0.14 0.00	-2.66 0.11 0.00	5.79 -0.24 0.00	7.76 -0.30 0.00	7.33 -0.27 0.00	7.69 -0.28 0.00
MID___RAQUETTE_HYD 23851	0.12 0.00 0.00	1.25 -0.02 0.00	0.11 0.00 0.00	-1.11 0.02 0.00	-2.46 0.05 0.00	0.96 -0.02 0.00	-2.43 0.06 0.00	2.42 -0.10 0.00	4.80 -0.18 0.00	11.88 -0.43 0.00	14.15 -0.49 0.00	16.05 -0.36 0.00	15.89 -0.32 0.00	14.49 -0.41 0.00	12.90 -0.28 0.00	9.35 -0.42 0.00	8.18 -0.37 0.00	1.93 -0.08 0.00	-3.48 0.17 0.00	-2.64 0.13 0.00	5.76 -0.27 0.00	7.76 -0.30 0.00	7.34 -0.25 0.00	7.72 -0.25 0.00
MILLIKEN___1 23584	4.30 0.00 -4.19	4.90 0.02 -3.62	3.65 0.00 -3.53	2.50 -0.02 -3.65	2.03 -0.04 -4.58	4.39 0.02 -3.39	1.50 -0.05 -4.04	4.80 0.06 -2.23	7.13 0.12 -2.03	13.12 0.32 -0.49	15.15 0.38 -0.13	16.87 0.43 -0.03	17.06 0.40 -0.45	16.06 0.35 -0.80	14.71 0.32 -1.21	12.16 0.27 -2.11	11.08 0.25 -2.29	6.34 0.06 -4.26	3.84 -0.12 -7.62	5.04 -0.09 -7.89	9.83 0.16 -3.65	10.79 0.18 -2.55	10.22 0.17 -2.46	10.22 0.16 -2.08
MILLIKEN___2 23585	4.30 0.00 -4.19	4.90 0.02 -3.62	3.65 0.00 -3.53	2.50 -0.02 -3.65	2.03 -0.04 -4.58	4.39 0.02 -3.39	1.50 -0.05 -4.04	4.80 0.06 -2.23	7.13 0.12 -2.03	13.12 0.32 -0.49	15.15 0.38 -0.13	16.87 0.43 -0.03	17.06 0.40 -0.45	16.06 0.35 -0.80	14.71 0.32 -1.21	12.16 0.27 -2.11	11.08 0.25 -2.29	6.34 0.06 -4.26	3.84 -0.12 -7.62	5.04 -0.09 -7.89	9.83 0.16 -3.65	10.79 0.18 -2.55	10.22 0.17 -2.46	10.22 0.16 -2.08
MILLIKEN___DIESEL 23629	4.30 0.00 -4.19	4.90 0.02 -3.62	3.65 0.00 -3.53	2.50 -0.02 -3.65	2.03 -0.04 -4.58	4.39 0.02 -3.39	1.50 -0.05 -4.04	4.80 0.06 -2.23	7.13 0.12 -2.03	13.12 0.32 -0.49	15.15 0.38 -0.13	16.87 0.43 -0.03	17.06 0.40 -0.45	16.06 0.35 -0.80	14.71 0.32 -1.21	12.16 0.27 -2.11	11.08 0.25 -2.29	6.34 0.06 -4.26	3.84 -0.12 -7.62	5.04 -0.09 -7.89	9.83 0.16 -3.65	10.79 0.18 -2.55	10.22 0.17 -2.46	10.22 0.16 -2.08
MILLSEAT___LFGE 323607	3.07 -0.02 -2.98	3.75 -0.09 -2.57	2.62 -0.01 -2.51	1.52 0.06 -2.59	0.86 0.11 -3.25	3.34 -0.05 -2.41	0.51 0.13 -2.88	3.94 -0.15 -1.58	6.08 -0.33 -1.44	11.90 -0.75 -0.35	13.84 -0.89 -0.10	15.48 -0.95 -0.02	15.21 -1.06 -0.05	14.43 -1.05 -0.57	13.13 -0.91 -0.86	10.69 -0.59 -1.50	9.67 -0.51 -1.62	4.93 -0.11 -3.02	1.95 0.19 -5.41	3.00 0.16 -5.61	8.24 -0.37 -2.59	9.31 -0.56 -1.81	8.83 -0.51 -1.75	8.96 -0.49 -1.48

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	20.65 0.00 -20.53	19.10 0.09 -17.75	17.44 0.01 -17.31	16.68 -0.08 -17.88	19.78 -0.17 -22.45	17.67 0.07 -16.64	17.17 -0.17 -19.83	13.62 0.19 -10.91	15.31 0.39 -9.95	15.64 0.93 -2.40	16.41 1.11 -0.66	17.79 1.25 -0.14	19.65 1.21 -2.23	19.98 1.13 -3.95	20.11 1.01 -5.92	20.88 0.75 -10.36	20.43 0.68 -11.21	23.04 0.16 -20.87	33.40 -0.28 -37.34	35.72 -0.21 -38.70	24.36 0.47 -17.87	21.19 0.65 -12.48	20.22 0.57 -12.05	18.77 0.60 -10.19
MODEL_CITY_ENERGY 24167	3.22 -0.02 -3.14	3.84 -0.13 -2.71	2.75 -0.01 -2.64	1.69 0.09 -2.73	1.11 0.19 -3.43	3.43 -0.08 -2.54	0.75 0.22 -3.03	3.94 -0.24 -1.67	5.98 -0.51 -1.51	11.47 -1.21 -0.37	13.30 -1.44 -0.10	14.84 -1.59 -0.02	14.51 -1.71 0.00	13.86 -1.65 -0.60	12.65 -1.44 -0.90	10.38 -0.98 -1.58	9.41 -0.85 -1.71	5.00 -0.20 -3.19	2.40 0.35 -5.70	3.42 0.28 -5.90	8.12 -0.64 -2.73	9.06 -0.90 -1.90	8.62 -0.82 -1.84	8.75 -0.78 -1.56
MODERN_LFGE_ 323580	3.22 -0.02 -3.14	3.84 -0.13 -2.71	2.75 -0.01 -2.64	1.69 0.09 -2.73	1.11 0.19 -3.43	3.43 -0.08 -2.54	0.75 0.22 -3.03	3.94 -0.24 -1.67	5.98 -0.51 -1.51	11.47 -1.21 -0.37	13.30 -1.44 -0.10	14.84 -1.59 -0.02	14.51 -1.71 0.00	13.86 -1.65 -0.60	12.65 -1.44 -0.90	10.38 -0.98 -1.58	9.41 -0.85 -1.71	5.00 -0.20 -3.19	2.40 0.35 -5.70	3.42 0.28 -5.90	8.12 -0.64 -2.73	9.06 -0.90 -1.90	8.62 -0.82 -1.84	8.75 -0.78 -1.56
MOHAWK_PAPER___DRP 24187	27.23 0.01 -27.11	24.78 0.08 -23.44	22.99 0.01 -22.86	22.42 -0.07 -23.61	26.99 -0.15 -29.64	23.00 0.06 -21.96	23.54 -0.15 -26.18	17.06 0.14 -14.41	18.38 0.27 -13.13	16.17 0.69 -3.17	16.32 0.82 -0.86	17.50 0.91 -0.18	20.08 0.92 -2.94	21.02 0.90 -5.21	21.79 0.79 -7.82	24.04 0.58 -13.68	23.83 0.49 -14.80	29.69 0.12 -27.55	45.43 -0.22 -49.31	48.17 -0.17 -51.10	29.97 0.36 -23.59	25.01 0.47 -16.48	23.96 0.46 -15.91	21.87 0.44 -13.46
MONGAUP___HYD 23641	19.05 0.01 -18.94	17.73 0.10 -16.37	16.09 0.01 -15.97	15.28 -0.09 -16.49	18.01 -0.19 -20.71	16.39 0.07 -15.34	15.62 -0.18 -18.29	12.77 0.19 -10.06	14.55 0.40 -9.17	15.49 0.97 -2.21	16.39 1.15 -0.60	17.81 1.27 -0.12	19.51 1.24 -2.06	19.69 1.14 -3.64	19.66 1.02 -5.46	20.11 0.78 -9.55	19.60 0.71 -10.34	21.44 0.18 -19.24	30.47 -0.32 -34.44	32.69 -0.24 -35.70	23.02 0.52 -16.48	20.26 0.69 -11.51	19.31 0.61 -11.11	18.00 0.62 -9.40
MONTAUK___DIESEL 23721	20.75 0.01 -20.63	19.28 0.18 -17.83	17.53 0.02 -17.39	16.68 -0.16 -17.97	19.70 -0.35 -22.55	17.82 0.14 -16.71	17.08 -0.35 -19.92	13.86 0.39 -10.96	15.74 0.77 -9.99	16.61 1.90 -2.41	17.64 2.35 -0.66	19.12 2.58 -0.13	21.62 2.70 -2.70	22.11 2.50 -4.70	24.57 2.25 -9.14	26.74 1.69 -15.27	22.92 1.47 -12.90	26.45 0.35 -24.09	33.25 -0.60 -37.51	35.66 -0.45 -38.88	31.96 1.03 -24.90	23.27 1.42 -13.79	20.99 1.29 -12.10	19.50 1.28 -10.24
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	20.74 0.00 -20.63	19.20 0.10 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.86 -0.19 -22.55	17.76 0.08 -16.71	17.23 -0.19 -19.92	13.70 0.22 -10.96	15.41 0.45 -9.99	15.79 1.07 -2.41	16.57 1.27 -0.66	17.98 1.43 -0.14	19.83 1.38 -2.24	20.16 1.28 -3.97	20.28 1.15 -5.95	21.03 0.85 -10.41	20.57 0.77 -11.25	23.15 0.18 -20.96	33.54 -0.32 -37.51	35.87 -0.24 -38.88	24.50 0.53 -17.95	21.33 0.74 -12.54	20.35 0.66 -12.10	18.91 0.69 -10.24
MUNSVILLE_WIND_PWR 323609	6.56 0.00 -6.44	6.91 0.07 -5.57	5.56 0.01 -5.43	4.41 -0.07 -5.61	4.38 -0.16 -7.04	6.26 0.07 -5.22	3.54 -0.19 -6.22	6.12 0.19 -3.42	8.51 0.41 -3.12	14.18 1.12 -0.75	16.21 1.36 -0.20	17.92 1.47 -0.04	18.32 1.41 -0.70	17.39 1.25 -1.24	16.11 1.07 -1.86	13.87 0.84 -3.25	12.87 0.81 -3.52	8.78 0.22 -6.55	7.65 -0.41 -11.71	9.06 -0.31 -12.14	12.23 0.60 -5.60	12.69 0.72 -3.92	12.05 0.68 -3.78	11.88 0.70 -3.20
N SALMON___HYD 24042	0.12 0.01 0.00	1.26 0.00 0.00	0.12 0.00 0.00	-1.12 0.01 0.00	-2.46 0.04 0.00	0.96 -0.02 0.00	-2.45 0.04 0.00	2.44 -0.07 0.00	4.86 -0.11 0.00	12.07 -0.24 0.00	14.35 -0.29 0.00	16.21 -0.19 0.00	16.11 -0.10 0.00	14.83 -0.07 0.00	13.13 -0.05 0.00	9.59 -0.19 0.00	8.35 -0.20 0.00	1.98 -0.04 0.00	-3.55 0.10 0.00	-2.70 0.07 0.00	5.88 -0.14 0.00	7.85 -0.21 0.00	7.41 -0.19 0.00	7.81 -0.16 0.00
N.E_GEN_SANDY PD 24062	23.29 0.00 -23.18	22.15 0.08 -20.81	20.41 0.01 -20.29	19.76 -0.07 -20.96	23.65 -0.15 -26.31	20.53 0.06 -19.49	20.17 -0.15 -22.82	18.02 0.17 -15.34	17.22 0.34 -11.90	15.96 0.84 -2.81	16.40 0.99 -0.77	17.68 1.11 -0.16	20.42 1.10 -3.10	20.53 1.00 -4.63	21.00 0.88 -6.94	22.57 0.65 -12.14	22.26 0.58 -13.13	26.61 0.14 -24.45	39.85 -0.26 -43.76	42.97 -0.20 -45.93	28.50 0.43 -22.04	23.25 0.57 -14.63	22.22 0.50 -14.12	20.43 0.51 -11.94
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	20.06 0.00 -19.95	18.59 0.09 -17.25	16.95 0.01 -16.82	16.17 -0.07 -17.37	19.15 -0.16 -21.81	17.20 0.06 -16.16	16.61 -0.16 -19.26	13.30 0.19 -10.60	15.01 0.37 -9.66	15.54 0.90 -2.33	16.34 1.07 -0.64	17.73 1.20 -0.13	19.54 1.16 -2.17	19.82 1.08 -3.84	19.90 0.97 -5.75	20.56 0.72 -10.06	20.09 0.66 -10.89	22.44 0.15 -20.27	32.35 -0.28 -36.28	34.63 -0.21 -37.60	23.84 0.46 -17.36	20.81 0.62 -12.13	19.85 0.55 -11.71	18.46 0.58 -9.90
NARROWS_GT1_1 24228	20.74 0.01 -20.62	19.21 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.10 -17.96	19.84 -0.21 -22.55	17.76 0.08 -16.71	17.21 -0.21 -19.92	13.71 0.24 -10.96	15.44 0.48 -9.99	15.86 1.15 -2.41	16.65 1.36 -0.66	18.08 1.53 -0.14	19.90 1.45 -2.24	20.23 1.36 -3.97	20.35 1.23 -5.95	21.09 0.91 -10.40	20.62 0.82 -11.26	23.16 0.19 -20.96	33.52 -0.34 -37.51	35.86 -0.25 -38.88	24.54 0.57 -17.95	21.39 0.79 -12.54	20.40 0.71 -12.10	18.96 0.75 -10.24
NARROWS_GT1_2 24229	20.74 0.01 -20.62	19.21 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.10 -17.96	19.84 -0.21 -22.55	17.76 0.08 -16.71	17.21 -0.21 -19.92	13.71 0.24 -10.96	15.44 0.48 -9.99	15.86 1.15 -2.41	16.65 1.36 -0.66	18.08 1.53 -0.14	19.90 1.45 -2.24	20.23 1.36 -3.97	20.35 1.23 -5.95	21.09 0.91 -10.40	20.62 0.82 -11.26	23.16 0.19 -20.96	33.52 -0.34 -37.51	35.86 -0.25 -38.88	24.54 0.57 -17.95	21.39 0.79 -12.54	20.40 0.71 -12.10	18.96 0.75 -10.24
NARROWS_GT1_3 24230	20.74 0.01 -20.62	19.21 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.10 -17.96	19.84 -0.21 -22.55	17.76 0.08 -16.71	17.21 -0.21 -19.92	13.71 0.24 -10.96	15.44 0.48 -9.99	15.86 1.15 -2.41	16.65 1.36 -0.66	18.08 1.53 -0.14	19.90 1.45 -2.24	20.23 1.36 -3.97	20.35 1.23 -5.95	21.09 0.91 -10.40	20.62 0.82 -11.26	23.16 0.19 -20.96	33.52 -0.34 -37.51	35.86 -0.25 -38.88	24.54 0.57 -17.95	21.39 0.79 -12.54	20.40 0.71 -12.10	18.96 0.75 -10.24
NARROWS_GT1_4 24231	20.74 0.01 -20.62	19.21 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.10 -17.96	19.84 -0.21 -22.55	17.76 0.08 -16.71	17.21 -0.21 -19.92	13.71 0.24 -10.96	15.44 0.48 -9.99	15.86 1.15 -2.41	16.65 1.36 -0.66	18.08 1.53 -0.14	19.90 1.45 -2.24	20.23 1.36 -3.97	20.35 1.23 -5.95	21.09 0.91 -10.40	20.62 0.82 -11.26	23.16 0.19 -20.96	33.52 -0.34 -37.51	35.86 -0.25 -38.88	24.54 0.57 -17.95	21.39 0.79 -12.54	20.40 0.71 -12.10	18.96 0.75 -10.24

NARROWS_GT1_5 24232	20.74 0.01 -20.62	19.21 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.10 -17.96	19.84 -0.21 -22.55	17.76 0.08 -16.71	17.21 -0.21 -19.92	13.71 0.24 -10.96	15.44 0.48 -9.99	15.86 1.15 -2.41	16.65 1.36 -0.66	18.08 1.53 -0.14	19.90 1.45 -2.24	20.23 1.36 -3.97	20.35 1.23 -5.95	21.09 0.91 -10.40	20.62 0.82 -11.26	23.16 0.19 -20.96	33.52 -0.34 -37.51	35.86 -0.25 -38.88	24.54 0.57 -17.95	21.39 0.79 -12.54	20.40 0.71 -12.10	18.96 0.75 -10.24
NARROWS_GT1_6 24233	20.74 0.01 -20.62	19.21 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.10 -17.96	19.84 -0.21 -22.55	17.76 0.08 -16.71	17.21 -0.21 -19.92	13.71 0.24 -10.96	15.44 0.48 -9.99	15.86 1.15 -2.41	16.65 1.36 -0.66	18.08 1.53 -0.14	19.90 1.45 -2.24	20.23 1.36 -3.97	20.35 1.23 -5.95	21.09 0.91 -10.40	20.62 0.82 -11.26	23.16 0.19 -20.96	33.52 -0.34 -37.51	35.86 -0.25 -38.88	24.54 0.57 -17.95	21.39 0.79 -12.54	20.40 0.71 -12.10	18.96 0.75 -10.24
NARROWS_GT1_7 24234	20.74 0.01 -20.62	19.21 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.10 -17.96	19.84 -0.21 -22.55	17.76 0.08 -16.71	17.21 -0.21 -19.92	13.71 0.24 -10.96	15.44 0.48 -9.99	15.86 1.15 -2.41	16.65 1.36 -0.66	18.08 1.53 -0.14	19.90 1.45 -2.24	20.23 1.36 -3.97	20.35 1.23 -5.95	21.09 0.91 -10.40	20.62 0.82 -11.26	23.16 0.19 -20.96	33.52 -0.34 -37.51	35.86 -0.25 -38.88	24.54 0.57 -17.95	21.39 0.79 -12.54	20.40 0.71 -12.10	18.96 0.75 -10.24
NARROWS_GT1_8 24235	20.74 0.01 -20.62	19.21 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.10 -17.96	19.84 -0.21 -22.55	17.76 0.08 -16.71	17.21 -0.21 -19.92	13.71 0.24 -10.96	15.44 0.48 -9.99	15.86 1.15 -2.41	16.65 1.36 -0.66	18.08 1.53 -0.14	19.90 1.45 -2.24	20.23 1.36 -3.97	20.35 1.23 -5.95	21.09 0.91 -10.40	20.62 0.82 -11.26	23.16 0.19 -20.96	33.52 -0.34 -37.51	35.86 -0.25 -38.88	24.54 0.57 -17.95	21.39 0.79 -12.54	20.40 0.71 -12.10	18.96 0.75 -10.24
NARROWS_GT2_1 24236	20.74 0.01 -20.62	19.21 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.10 -17.96	19.84 -0.21 -22.55	17.76 0.08 -16.71	17.21 -0.21 -19.92	13.71 0.24 -10.96	15.44 0.48 -9.99	15.86 1.15 -2.41	16.65 1.36 -0.66	18.08 1.53 -0.14	19.90 1.45 -2.24	20.23 1.36 -3.97	20.35 1.23 -5.95	21.09 0.91 -10.40	20.62 0.82 -11.26	23.16 0.19 -20.96	33.52 -0.34 -37.51	35.86 -0.25 -38.88	24.54 0.57 -17.95	21.39 0.79 -12.54	20.40 0.71 -12.10	18.96 0.75 -10.24
NARROWS_GT2_2 24237	20.74 0.01 -20.62	19.21 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.10 -17.96	19.84 -0.21 -22.55	17.76 0.08 -16.71	17.21 -0.21 -19.92	13.71 0.24 -10.96	15.44 0.48 -9.99	15.86 1.15 -2.41	16.65 1.36 -0.66	18.08 1.53 -0.14	19.90 1.45 -2.24	20.23 1.36 -3.97	20.35 1.23 -5.95	21.09 0.91 -10.40	20.62 0.82 -11.26	23.16 0.19 -20.96	33.52 -0.34 -37.51	35.86 -0.25 -38.88	24.54 0.57 -17.95	21.39 0.79 -12.54	20.40 0.71 -12.10	18.96 0.75 -10.24
NARROWS_GT2_3 24238	20.74 0.01 -20.62	19.21 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.10 -17.96	19.84 -0.21 -22.55	17.76 0.08 -16.71	17.21 -0.21 -19.92	13.71 0.24 -10.96	15.44 0.48 -9.99	15.86 1.15 -2.41	16.65 1.36 -0.66	18.08 1.53 -0.14	19.90 1.45 -2.24	20.23 1.36 -3.97	20.35 1.23 -5.95	21.09 0.91 -10.40	20.62 0.82 -11.26	23.16 0.19 -20.96	33.52 -0.34 -37.51	35.86 -0.25 -38.88	24.54 0.57 -17.95	21.39 0.79 -12.54	20.40 0.71 -12.10	18.96 0.75 -10.24
NARROWS_GT2_4 24239	20.74 0.01 -20.62	19.21 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.10 -17.96	19.84 -0.21 -22.55	17.76 0.08 -16.71	17.21 -0.21 -19.92	13.71 0.24 -10.96	15.44 0.48 -9.99	15.86 1.15 -2.41	16.65 1.36 -0.66	18.08 1.53 -0.14	19.90 1.45 -2.24	20.23 1.36 -3.97	20.35 1.23 -5.95	21.09 0.91 -10.40	20.62 0.82 -11.26	23.16 0.19 -20.96	33.52 -0.34 -37.51	35.86 -0.25 -38.88	24.54 0.57 -17.95	21.39 0.79 -12.54	20.40 0.71 -12.10	18.96 0.75 -10.24
NARROWS_GT2_5 24240	20.74 0.01 -20.62	19.21 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.10 -17.96	19.84 -0.21 -22.55	17.76 0.08 -16.71	17.21 -0.21 -19.92	13.71 0.24 -10.96	15.44 0.48 -9.99	15.86 1.15 -2.41	16.65 1.36 -0.66	18.08 1.53 -0.14	19.90 1.45 -2.24	20.23 1.36 -3.97	20.35 1.23 -5.95	21.09 0.91 -10.40	20.62 0.82 -11.26	23.16 0.19 -20.96	33.52 -0.34 -37.51	35.86 -0.25 -38.88	24.54 0.57 -17.95	21.39 0.79 -12.54	20.40 0.71 -12.10	18.96 0.75 -10.24
NARROWS_GT2_6 24241	20.74 0.01 -20.62	19.21 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.10 -17.96	19.84 -0.21 -22.55	17.76 0.08 -16.71	17.21 -0.21 -19.92	13.71 0.24 -10.96	15.44 0.48 -9.99	15.86 1.15 -2.41	16.65 1.36 -0.66	18.08 1.53 -0.14	19.90 1.45 -2.24	20.23 1.36 -3.97	20.35 1.23 -5.95	21.09 0.91 -10.40	20.62 0.82 -11.26	23.16 0.19 -20.96	33.52 -0.34 -37.51	35.86 -0.25 -38.88	24.54 0.57 -17.95	21.39 0.79 -12.54	20.40 0.71 -12.10	18.96 0.75 -10.24
NARROWS_GT2_7 24242	20.74 0.01 -20.62	19.21 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.10 -17.96	19.84 -0.21 -22.55	17.76 0.08 -16.71	17.21 -0.21 -19.92	13.71 0.24 -10.96	15.44 0.48 -9.99	15.86 1.15 -2.41	16.65 1.36 -0.66	18.08 1.53 -0.14	19.90 1.45 -2.24	20.23 1.36 -3.97	20.35 1.23 -5.95	21.09 0.91 -10.40	20.62 0.82 -11.26	23.16 0.19 -20.96	33.52 -0.34 -37.51	35.86 -0.25 -38.88	24.54 0.57 -17.95	21.39 0.79 -12.54	20.40 0.71 -12.10	18.96 0.75 -10.24
NARROWS_GT2_8 24243	20.74 0.01 -20.62	19.21 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.10 -17.96	19.84 -0.21 -22.55	17.76 0.08 -16.71	17.21 -0.21 -19.92	13.71 0.24 -10.96	15.44 0.48 -9.99	15.86 1.15 -2.41	16.65 1.36 -0.66	18.08 1.53 -0.14	19.90 1.45 -2.24	20.23 1.36 -3.97	20.35 1.23 -5.95	21.09 0.91 -10.40	20.62 0.82 -11.26	23.16 0.19 -20.96	33.52 -0.34 -37.51	35.86 -0.25 -38.88	24.54 0.57 -17.95	21.39 0.79 -12.54	20.40 0.71 -12.10	18.96 0.75 -10.24
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	22.72 0.01 -22.60	20.91 0.11 -19.54	19.18 0.01 -19.05	18.45 -0.10 -19.68	21.99 -0.21 -24.71	19.36 0.08 -18.31	19.11 -0.22 -21.82	14.74 0.23 -12.01	16.37 0.45 -10.95	16.09 1.15 -2.64	16.76 1.40 -0.72	18.15 1.59 -0.15	20.26 1.59 -2.45	20.74 1.49 -4.34	21.00 1.30 -6.52	22.14 0.96 -11.40	21.74 0.86 -12.33	25.19 0.21 -22.96	37.06 -0.38 -41.10	39.54 -0.29 -42.59	26.29 0.61 -19.66	22.58 0.79 -13.74	21.56 0.71 -13.26	19.89 0.70 -11.21
NEG CAPITAL___MECHNVIL 23645	28.36 0.02 -28.23	25.77 0.09 -24.41	23.93 0.01 -23.80	23.37 -0.08 -24.59	28.17 -0.19 -30.86	23.92 0.08 -22.87	24.57 -0.20 -27.26	17.72 0.20 -15.00	19.05 0.40 -13.68	16.63 1.03 -3.30	16.76 1.22 -0.90	17.97 1.38 -0.19	20.67 1.40 -3.06	21.61 1.28 -5.43	22.45 1.13 -8.14	24.87 0.85 -14.24	24.72 0.76 -15.41	30.89 0.19 -28.69	47.34 -0.35 -51.34	50.18 -0.26 -53.21	31.14 0.55 -24.56	25.93 0.71 -17.16	24.79 0.63 -16.56	22.59 0.60 -14.01
NEG CENTRAL_HIGH_ACRES 23767	2.54 -0.01 -2.44	3.31 -0.06 -2.11	2.17 -0.01 -2.06	1.05 0.05 -2.13	0.27 0.10 -2.67	2.91 -0.04 -1.98	-0.03 0.10 -2.36	3.69 -0.11 -1.30	5.92 -0.24 -1.18	12.03 -0.56 -0.08	14.06 -0.66 -0.08	15.71 -0.71 -0.02	15.72 -0.76 -0.27	14.65 -0.72 -0.47	13.26 -0.63 -0.71	10.60 -0.41 -1.23	9.54 -0.34 -1.33	4.42 -0.08 -2.48	0.92 0.14 -4.44	1.94 0.10 -4.60	7.90 -0.25 -2.13	9.16 -0.38 -1.49	8.67 -0.36 -1.43	8.83 -0.36 -1.21

NEG CENTRAL___DRP 24199	2.81 -0.01 -2.70	3.58 -0.01 -2.34	2.39 0.00 -2.28	1.23 0.01 -2.35	0.46 0.01 -2.95	3.16 0.00 -2.19	0.12 0.01 -2.61	3.94 0.00 -1.43	6.27 -0.01 -1.31	12.62 -0.01 -0.32	14.72 -0.01 -0.09	16.44 0.01 -0.02	16.47 -0.04 -0.29	15.36 -0.06 -0.52	13.92 -0.04 -0.78	11.15 0.01 -1.36	10.04 0.02 -1.47	4.77 0.01 -2.74	1.23 -0.02 -4.91	2.31 -0.01 -5.09	8.37 0.00 -2.35	9.66 -0.04 -1.64	9.14 -0.05 -1.58	9.26 -0.05 -1.34
NEG CENTRAL___INDECK 23768	3.69 -0.01 -3.58	4.35 -0.01 -3.10	3.14 0.00 -3.02	2.00 0.00 -3.12	1.41 -0.01 -3.92	3.88 0.00 -2.90	0.95 -0.01 -3.46	4.42 0.01 -1.90	6.72 0.01 -1.74	12.82 0.09 -0.42	14.89 0.14 -0.11	16.66 0.23 -0.02	16.80 0.12 -0.46	15.63 0.04 -0.69	14.25 0.04 -1.03	11.68 0.10 -1.81	10.59 0.09 -1.96	5.69 0.03 -3.64	2.80 -0.06 -6.51	3.95 -0.04 -6.75	9.18 0.03 -3.12	10.21 -0.02 -2.18	9.67 -0.03 -2.10	9.71 -0.04 -1.78
NEG CENTRAL___SENECA 23627	3.11 0.00 -3.00	3.85 -0.01 -2.59	2.65 0.00 -2.53	1.49 0.00 -2.61	0.78 0.00 -3.28	3.41 0.00 -2.43	0.40 -0.01 -2.90	4.12 0.01 -1.60	6.45 0.02 -1.45	12.73 0.07 -0.35	14.82 0.09 -0.10	16.56 0.13 -0.02	16.61 0.07 -0.33	15.51 0.02 -0.58	14.08 0.04 -0.87	11.37 0.08 -1.52	10.26 0.07 -1.64	5.09 0.02 -3.05	1.76 -0.05 -5.46	2.86 -0.03 -5.65	8.66 0.03 -2.61	9.88 0.00 -1.82	9.34 -0.01 -1.76	9.44 -0.02 -1.49
NEG CENTRAL___STATE_STREET 24147	2.74 0.00 -2.63	3.54 0.00 -2.27	2.33 0.00 -2.22	1.16 0.00 -2.29	0.37 -0.01 -2.88	3.11 0.01 -2.13	0.03 -0.02 -2.54	3.93 0.02 -1.40	6.29 0.04 -1.27	12.74 0.12 -0.31	14.86 0.13 -0.08	16.57 0.15 -0.02	16.61 0.11 -0.29	15.51 0.10 -0.51	14.07 0.12 -0.76	11.23 0.13 -1.33	10.11 0.13 -1.44	4.73 0.03 -2.67	1.07 -0.06 -4.79	2.15 -0.04 -4.96	8.39 0.07 -2.29	9.73 0.07 -1.60	9.19 0.06 -1.54	9.33 0.05 -1.31
NEG MILLWOOD___DRP 24198	21.39 0.00 -21.28	19.76 0.10 -18.40	18.07 0.01 -17.94	17.31 -0.09 -18.53	20.57 -0.19 -23.26	18.29 0.08 -17.24	17.86 -0.20 -20.55	14.04 0.22 -11.31	15.73 0.45 -10.31	15.89 1.10 -2.48	16.63 1.32 -0.68	18.04 1.49 -0.14	19.98 1.46 -2.31	20.34 1.35 -4.09	20.52 1.20 -6.14	21.41 0.90 -10.73	20.98 0.82 -11.61	23.83 0.20 -21.62	34.69 -0.35 -38.69	37.08 -0.26 -40.10	25.11 0.57 -18.51	21.76 0.77 -12.93	20.76 0.68 -12.48	19.24 0.70 -10.56
NEG NORTH_FLCN_SEA 23793	0.12 0.01 0.00	1.25 -0.01 0.00	0.11 0.00 0.00	-1.11 0.02 0.00	-2.44 0.06 0.00	0.95 -0.03 0.00	-2.44 0.06 0.00	2.43 -0.08 0.00	4.84 -0.14 0.00	12.01 -0.30 0.00	14.25 -0.39 0.00	16.08 -0.33 0.00	16.00 -0.21 0.00	14.76 -0.15 0.00	13.05 -0.13 0.00	9.56 -0.21 0.00	8.31 -0.24 0.00	1.97 -0.05 0.00	-3.53 0.12 0.00	-2.68 0.09 0.00	5.84 -0.18 0.00	7.77 -0.29 0.00	7.31 -0.28 0.00	7.73 -0.25 0.00
NEG NORTH_KES_CHATEGAY 23792	0.12 0.01 0.00	1.24 -0.02 0.00	0.11 0.00 0.00	-1.10 0.03 0.00	-2.42 0.08 0.00	0.94 -0.04 0.00	-2.41 0.09 0.00	2.40 -0.11 0.00	4.78 -0.20 0.00	11.86 -0.45 0.00	14.08 -0.56 0.00	15.88 -0.53 0.00	15.80 -0.41 0.00	14.58 -0.32 0.00	12.89 -0.30 0.00	9.43 -0.34 0.00	8.20 -0.35 0.00	1.94 -0.08 0.00	-3.49 0.17 0.00	-2.64 0.12 0.00	5.78 -0.25 0.00	7.70 -0.36 0.00	7.25 -0.34 0.00	7.67 -0.31 0.00
NEG NORTH___ALICE_FALLS 23915	0.12 0.01 0.00	1.26 0.00 0.00	0.12 0.00 0.00	-1.12 0.01 0.00	-2.45 0.05 0.00	0.95 -0.02 0.00	-2.45 0.05 0.00	2.44 -0.08 0.00	4.86 -0.11 0.00	12.07 -0.24 0.00	14.32 -0.32 0.00	16.16 -0.25 0.00	16.08 -0.13 0.00	14.84 -0.07 0.00	13.12 -0.06 0.00	9.61 -0.16 0.00	8.35 -0.19 0.00	1.98 -0.04 0.00	-3.56 0.10 0.00	-2.70 0.07 0.00	5.89 -0.14 0.00	7.82 -0.24 0.00	7.36 -0.23 0.00	7.78 -0.20 0.00
NEG NORTH___LWR_SARANAC 23913	0.12 0.01 0.00	1.26 0.00 0.00	0.12 0.00 0.00	-1.12 0.01 0.00	-2.45 0.05 0.00	0.95 -0.02 0.00	-2.45 0.05 0.00	2.44 -0.08 0.00	4.86 -0.11 0.00	12.07 -0.24 0.00	14.32 -0.32 0.00	16.16 -0.25 0.00	16.08 -0.13 0.00	14.84 -0.07 0.00	13.12 -0.06 0.00	9.61 -0.16 0.00	8.35 -0.19 0.00	1.98 -0.04 0.00	-3.56 0.10 0.00	-2.70 0.07 0.00	5.89 -0.14 0.00	7.82 -0.24 0.00	7.36 -0.23 0.00	7.78 -0.20 0.00
NEG NORTH___PLATTSBURG 23628	0.12 0.01 0.00	1.26 0.00 0.00	0.12 0.00 0.00	-1.12 0.01 0.00	-2.45 0.05 0.00	0.95 -0.02 0.00	-2.45 0.05 0.00	2.44 -0.08 0.00	4.86 -0.11 0.00	12.07 -0.24 0.00	14.32 -0.32 0.00	16.16 -0.25 0.00	16.08 -0.13 0.00	14.84 -0.07 0.00	13.12 -0.06 0.00	9.61 -0.16 0.00	8.35 -0.19 0.00	1.98 -0.04 0.00	-3.56 0.10 0.00	-2.70 0.07 0.00	5.89 -0.14 0.00	7.82 -0.24 0.00	7.36 -0.23 0.00	7.78 -0.20 0.00
NEG WEST_LEA_LOCKPORT 23791	3.19 -0.02 -3.10	3.84 -0.11 -2.68	2.72 -0.01 -2.61	1.65 0.08 -2.70	1.04 0.15 -3.39	3.42 -0.07 -2.51	0.68 0.18 -3.00	3.96 -0.20 -1.65	6.04 -0.43 -1.50	11.65 -1.02 -0.36	13.52 -1.22 -0.10	15.10 -1.33 -0.02	14.84 -1.45 -0.08	14.09 -1.42 -0.59	12.84 -1.24 -0.89	10.52 -0.82 -1.56	9.52 -0.72 -1.69	5.00 -0.17 -3.15	2.28 0.29 -5.64	3.31 0.23 -5.84	8.18 -0.54 -2.70	9.17 -0.78 -1.88	8.71 -0.71 -1.82	8.84 -0.68 -1.54
NEG WEST___LANCASTR 23811	3.71 -0.01 -3.61	4.33 -0.05 -3.12	3.15 0.00 -3.04	2.05 0.03 -3.14	1.49 0.05 -3.95	3.88 -0.02 -2.92	1.05 0.06 -3.49	4.38 -0.05 -1.92	6.63 -0.11 -1.76	12.50 -0.23 -0.42	14.47 -0.28 -0.11	16.17 -0.26 -0.02	17.71 -0.41 -1.90	15.12 -0.49 -0.70	13.80 -0.42 -1.04	11.37 -0.23 -1.82	10.28 -0.23 -1.97	5.62 -0.06 -3.67	3.00 0.09 -6.56	4.12 0.08 -6.81	8.95 -0.21 -3.14	9.94 -0.31 -2.19	9.42 -0.30 -2.12	9.49 -0.28 -1.79
NEG_PENN_ALLEGHNY 23528	6.89 0.00 -6.78	7.14 0.02 -5.86	5.84 0.00 -5.72	4.75 -0.02 -5.90	4.86 -0.05 -7.41	6.49 0.02 -5.49	3.99 -0.06 -6.54	6.19 0.07 -3.60	8.40 0.14 -3.28	13.47 0.37 -0.79	15.29 0.44 -0.22	16.96 0.51 -0.04	17.40 0.46 -0.73	16.59 0.38 -1.30	15.48 0.34 -1.95	13.47 0.28 -3.42	12.50 0.25 -3.70	8.96 0.06 -6.89	8.56 -0.11 -12.32	9.93 -0.08 -12.78	12.08 0.15 -5.90	12.36 0.19 -4.12	11.73 0.16 -3.98	11.51 0.16 -3.36
NEG___GEN_MONROE 24207	2.66 -0.01 -2.56	3.42 -0.05 -2.22	2.27 0.00 -2.16	1.14 0.04 -2.23	0.37 0.07 -2.80	3.02 -0.03 -2.07	0.05 0.07 -2.47	3.78 -0.09 -1.36	6.02 -0.20 -1.24	12.15 -0.46 -0.30	14.20 -0.52 -0.08	15.89 -0.53 -0.02	15.86 -0.60 -0.25	14.79 -0.61 -0.49	13.39 -0.53 -0.74	10.74 -0.33 -1.29	9.68 -0.27 -1.40	4.56 -0.06 -2.60	1.11 0.11 -4.66	2.15 0.09 -4.83	8.02 -0.23 -2.23	9.26 -0.36 -1.56	8.76 -0.34 -1.50	8.90 -0.34 -1.27
NEPA___ENERGY 23901	3.73 -0.01 -3.63	4.35 -0.04 -3.14	3.17 -0.01 -3.06	2.06 0.03 -3.16	1.50 0.04 -3.96	3.90 -0.02 -2.94	1.05 0.04 -3.50	4.41 -0.03 -1.93	6.67 -0.07 -1.77	12.60 -0.14 -0.42	14.57 -0.18 -0.12	16.28 -0.15 -0.02	17.16 -0.30 -1.24	15.21 -0.39 -0.70	13.89 -0.34 -1.05	11.43 -0.17 -1.83	10.34 -0.19 -1.98	5.64 -0.06 -3.68	3.02 0.08 -6.59	4.14 0.07 -6.84	8.99 -0.19 -3.15	9.98 -0.28 -2.21	9.45 -0.27 -2.13	9.53 -0.25 -1.80

NEVERSINK___HYD 23608	18.77 0.00 -18.66	17.47 0.08 -16.13	15.85 0.01 -15.73	15.05 -0.07 -16.25	17.75 -0.15 -20.39	16.14 0.06 -15.11	15.37 -0.15 -18.02	12.61 0.18 -9.91	14.38 0.37 -9.04	15.32 0.83 -2.18	15.87 0.64 -0.60	17.24 0.71 -0.12	18.92 0.68 -2.03	19.12 0.63 -3.59	19.13 0.57 -5.38	19.62 0.43 -9.41	19.14 0.41 -10.18	21.07 0.10 -18.95	30.09 -0.18 -33.93	32.26 -0.13 -35.16	22.55 0.29 -16.23	19.82 0.43 -11.34	19.08 0.54 -10.95	17.80 0.56 -9.26
NEWTON___FALLS_HYD 23847	0.11 0.00 0.00	1.24 -0.03 0.00	0.11 0.00 0.00	-1.10 0.03 0.00	-2.43 0.07 0.00	0.95 -0.03 0.00	-2.42 0.08 0.00	2.42 -0.10 0.00	4.79 -0.18 0.00	11.86 -0.45 0.00	14.14 -0.50 0.00	15.97 -0.43 0.00	15.81 -0.40 0.00	14.44 -0.46 0.00	12.83 -0.35 0.00	9.39 -0.38 0.00	8.24 -0.31 0.00	1.95 -0.07 0.00	-3.52 0.14 0.00	-2.66 0.11 0.00	5.79 -0.24 0.00	7.76 -0.30 0.00	7.33 -0.27 0.00	7.69 -0.28 0.00
NIAGARA_115E_LBMP 323715	3.25 -0.02 -3.17	3.86 -0.14 -2.74	2.77 -0.01 -2.67	1.73 0.10 -2.76	1.17 0.21 -3.46	3.45 -0.09 -2.57	0.80 0.24 -3.06	3.94 -0.26 -1.68	5.95 -0.55 -1.53	11.37 -1.31 -0.37	13.17 -1.57 -0.10	14.69 -1.73 -0.02	14.37 -1.85 -0.01	13.73 -1.78 -0.61	12.54 -1.56 -0.91	10.30 -1.07 -1.60	9.34 -0.93 -1.73	5.02 -0.22 -3.22	2.49 0.39 -5.76	3.50 0.31 -5.97	8.09 -0.70 -2.75	9.01 -0.97 -1.92	8.57 -0.88 -1.86	8.70 -0.85 -1.57
NIAGARA_115W_LBMP 323714	3.24 -0.03 -3.15	3.85 -0.14 -2.73	2.76 -0.01 -2.66	1.71 0.10 -2.75	1.14 0.19 -3.45	3.45 -0.08 -2.56	0.79 0.24 -3.05	3.93 -0.26 -1.68	5.94 -0.56 -1.52	11.34 -1.34 -0.37	13.14 -1.60 -0.10	14.66 -1.77 -0.02	14.33 -1.90 -0.02	13.69 -1.82 -0.61	12.51 -1.59 -0.91	10.28 -1.09 -1.59	9.33 -0.94 -1.72	5.00 -0.22 -3.21	2.48 0.40 -5.74	3.49 0.31 -5.95	8.07 -0.71 -2.74	9.00 -0.97 -1.92	8.55 -0.89 -1.85	8.72 -0.82 -1.57
NIAGARA_230_LBMP 323716	3.20 -0.02 -3.11	3.84 -0.12 -2.69	2.73 -0.01 -2.63	1.67 0.09 -2.71	1.08 0.17 -3.41	3.43 -0.07 -2.52	0.71 0.19 -3.01	3.94 -0.22 -1.66	6.01 -0.47 -1.51	11.53 -1.14 -0.36	13.39 -1.35 -0.10	14.95 -1.48 -0.02	14.62 -1.61 -0.02	13.94 -1.56 -0.60	12.72 -1.36 -0.90	10.43 -0.91 -1.57	9.45 -0.80 -1.70	4.99 -0.19 -3.17	2.34 0.33 -5.66	3.36 0.26 -5.87	8.14 -0.59 -2.71	9.11 -0.84 -1.89	8.65 -0.77 -1.83	8.79 -0.73 -1.55
NIAGARA___ 23760	3.25 -0.02 -3.16	3.86 -0.14 -2.73	2.77 -0.01 -2.67	1.73 0.10 -2.75	1.16 0.20 -3.46	3.46 -0.08 -2.56	0.79 0.24 -3.05	3.94 -0.24 -1.67	5.97 -0.52 -1.52	11.44 -1.24 -0.37	13.26 -1.48 -0.10	14.80 -1.63 -0.02	14.48 -1.75 -0.02	13.82 -1.69 -0.60	12.61 -1.48 -0.91	10.35 -1.02 -1.59	9.38 -0.88 -1.72	5.01 -0.21 -3.20	2.44 0.37 -5.72	3.46 0.29 -5.93	8.10 -0.67 -2.74	9.05 -0.93 -1.91	8.59 -0.85 -1.85	8.73 -0.80 -1.56
NINE_MILE_1 23575	1.41 0.00 -1.30	2.35 -0.04 -1.13	1.21 -0.01 -1.10	0.04 0.03 -1.14	-1.01 0.07 -1.42	2.00 -0.03 -1.06	-1.17 0.07 -1.26	3.14 -0.07 -0.69	5.46 -0.14 -0.63	12.11 -0.35 -0.15	14.26 -0.42 -0.04	15.96 -0.46 -0.01	15.89 -0.47 -0.14	14.72 -0.44 -0.25	13.18 -0.38 -0.38	10.17 -0.26 -0.66	9.03 -0.22 -0.71	3.29 -0.05 -1.32	-1.19 0.09 -2.37	-0.24 0.07 -2.46	7.00 -0.16 -1.13	8.62 -0.23 -0.79	8.15 -0.21 -0.76	8.40 -0.22 -0.65
NINE_MILE_2 23744	1.41 0.00 -1.30	2.35 -0.04 -1.12	1.21 -0.01 -1.10	0.03 0.03 -1.13	-1.01 0.07 -1.42	2.00 -0.03 -1.05	-1.17 0.07 -1.26	3.13 -0.07 -0.69	5.46 -0.14 -0.63	12.11 -0.35 -0.15	14.26 -0.42 -0.04	15.96 -0.46 -0.01	15.89 -0.47 -0.14	14.72 -0.44 -0.25	13.18 -0.38 -0.38	10.17 -0.26 -0.66	9.03 -0.22 -0.71	3.29 -0.05 -1.32	-1.20 0.09 -2.37	-0.25 0.07 -2.45	7.00 -0.16 -1.13	8.62 -0.23 -0.79	8.15 -0.21 -0.76	8.41 -0.22 -0.64
NM_CAPITAL___DRP 24208	26.97 0.01 -26.85	24.55 0.07 -23.21	22.76 0.00 -22.64	22.19 -0.07 -23.38	26.71 -0.15 -29.35	22.78 0.06 -21.75	23.30 -0.14 -25.93	16.90 0.12 -14.27	18.22 0.24 -13.00	16.05 0.60 -3.13	16.20 0.71 -0.86	17.37 0.79 -0.18	19.93 0.80 -2.92	20.87 0.81 -5.16	21.63 0.70 -7.74	23.84 0.52 -13.54	23.62 0.41 -14.65	29.41 0.10 -27.28	44.98 -0.19 -48.83	47.70 -0.14 -50.60	29.69 0.30 -23.36	24.79 0.41 -16.32	23.75 0.40 -15.75	21.69 0.39 -13.32
NM_CENTRAL___DRP 24181	1.90 0.00 -1.79	2.80 -0.01 -1.55	1.63 0.00 -1.51	0.44 0.01 -1.56	-0.52 0.02 -1.96	2.42 -0.01 -1.45	-0.75 0.02 -1.73	3.45 -0.02 -0.95	5.81 -0.04 -0.87	12.44 -0.08 -0.21	14.60 -0.10 -0.06	16.33 -0.09 -0.01	16.30 -0.11 -0.20	15.13 -0.11 -0.34	13.61 -0.09 -0.52	10.63 -0.05 -0.90	9.50 -0.03 -0.98	3.84 -0.01 -1.82	-0.39 0.00 -3.26	0.62 0.01 -3.38	7.55 -0.03 -1.56	9.09 -0.06 -1.09	8.59 -0.06 -1.05	8.80 -0.06 -0.89
NM_FRONTIER___DRP 24179	3.24 -0.03 -3.15	3.85 -0.14 -2.73	2.76 -0.01 -2.66	1.71 0.10 -2.75	1.14 0.19 -3.45	3.45 -0.08 -2.56	0.79 0.24 -3.05	3.93 -0.26 -1.68	5.94 -0.56 -1.52	11.34 -1.34 -0.37	13.14 -1.60 -0.10	14.66 -1.77 -0.02	14.33 -1.90 -0.02	13.69 -1.82 -0.61	12.51 -1.59 -0.91	10.28 -1.09 -1.59	9.33 -0.94 -1.72	5.00 -0.22 -3.21	2.48 0.40 -5.74	3.49 0.31 -5.95	8.07 -0.71 -2.74	9.00 -0.97 -1.92	8.55 -0.89 -1.85	8.72 -0.82 -1.57
NM_ST_REGIS___HYD 24053	0.12 0.01 0.00	1.25 -0.01 0.00	0.11 0.00 0.00	-1.11 0.02 0.00	-2.45 0.05 0.00	0.96 -0.02 0.00	-2.43 0.06 0.00	2.42 -0.09 0.00	4.81 -0.17 0.00	11.91 -0.40 0.00	14.19 -0.45 0.00	16.07 -0.34 0.00	15.93 -0.28 0.00	14.56 -0.34 0.00	12.95 -0.23 0.00	9.40 -0.38 0.00	8.21 -0.33 0.00	1.94 -0.07 0.00	-3.50 0.16 0.00	-2.65 0.12 0.00	5.78 -0.24 0.00	7.78 -0.28 0.00	7.35 -0.25 0.00	7.73 -0.24 0.00
NORTHPORT___1 23551	20.74 0.01 -20.63	19.22 0.12 -17.83	17.52 0.01 -17.39	16.73 -0.10 -17.97	19.83 -0.22 -22.55	17.77 0.09 -16.71	17.21 -0.22 -19.92	13.73 0.26 -10.96	15.48 0.51 -9.99	15.96 1.24 -2.41	16.89 1.60 -0.65	18.28 1.74 -0.13	20.65 1.81 -2.62	21.21 1.71 -4.60	23.74 1.50 -9.06	26.11 1.11 -15.22	22.36 0.99 -12.82	26.26 0.22 -24.02	33.46 -0.39 -37.51	35.82 -0.29 -38.88	31.62 0.69 -24.90	22.79 0.95 -13.79	20.55 0.85 -12.10	19.08 0.87 -10.24
NORTHPORT___2 23552	20.74 0.01 -20.63	19.22 0.12 -17.83	17.52 0.01 -17.39	16.73 -0.10 -17.97	19.83 -0.22 -22.55	17.77 0.09 -16.71	17.21 -0.22 -19.92	13.73 0.26 -10.96	15.48 0.51 -9.99	15.96 1.24 -2.41	16.89 1.60 -0.65	18.28 1.74 -0.13	20.65 1.81 -2.62	21.21 1.71 -4.60	23.74 1.50 -9.06	26.11 1.11 -15.22	22.36 0.99 -12.82	26.26 0.22 -24.02	33.46 -0.39 -37.51	35.82 -0.29 -38.88	31.62 0.69 -24.90	22.79 0.95 -13.79	20.55 0.85 -12.10	19.08 0.87 -10.24
NORTHPORT___3 23553	20.74 0.00 -20.63	19.21 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.97	19.85 -0.20 -22.55	17.76 0.08 -16.71	17.23 -0.20 -19.92	13.71 0.23 -10.96	15.42 0.46 -9.99	15.84 1.12 -2.41	16.76 1.47 -0.65	18.13 1.59 -0.13	20.49 1.66 -2.62	21.07 1.57 -4.59	23.62 1.38 -9.05	26.01 1.03 -15.21	22.25 0.89 -12.82	26.22 0.19 -24.01	33.51 -0.34 -37.51	35.86 -0.25 -38.88	31.54 0.61 -24.90	22.72 0.88 -13.79	20.48 0.78 -12.10	19.01 0.80 -10.24

NORTHPORT___4 23650	20.74 0.00 -20.63	19.21 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.97	19.85 -0.20 -22.55	17.76 0.08 -16.71	17.23 -0.20 -19.92	13.71 0.23 -10.96	15.42 0.46 -9.99	15.84 1.12 -2.41	16.76 1.47 -0.65	18.13 1.59 -0.13	20.49 1.66 -2.62	21.07 1.57 -4.59	23.62 1.38 -9.05	26.01 1.03 -15.21	22.25 0.89 -12.82	26.22 0.19 -24.01	33.51 -0.34 -37.51	35.86 -0.25 -38.88	31.54 0.61 -24.90	22.72 0.88 -13.79	20.48 0.78 -12.10	19.01 0.80 -10.24
NORTHPORT___IC 23718	20.74 0.01 -20.63	19.22 0.12 -17.83	17.52 0.01 -17.39	16.73 -0.10 -17.97	19.83 -0.22 -22.55	17.77 0.09 -16.71	17.21 -0.22 -19.92	13.73 0.26 -10.96	15.48 0.51 -9.99	15.96 1.24 -2.41	16.89 1.60 -0.65	18.28 1.74 -0.13	20.65 1.81 -2.62	21.21 1.71 -4.60	23.74 1.50 -9.06	26.11 1.11 -15.22	22.36 0.99 -12.82	26.26 0.22 -24.02	33.46 -0.39 -37.51	35.82 -0.29 -38.88	31.62 0.69 -24.90	22.79 0.95 -13.79	20.55 0.85 -12.10	19.08 0.87 -10.24
NPX_GEN_1385_PROXY 323591	20.63 0.00 -20.52	19.22 0.12 -17.83	17.52 0.01 -17.39	16.74 -0.10 -17.97	19.84 -0.21 -22.55	17.77 0.08 -16.71	17.21 -0.22 -19.92	13.73 0.26 -10.96	15.48 0.51 -9.99	15.96 1.24 -2.41	16.79 1.50 -0.65	18.10 1.56 -0.13	20.43 1.59 -2.62	21.01 1.50 -4.60	23.57 1.33 -9.06	25.94 0.95 -15.22	22.22 0.85 -12.82	26.24 0.20 -24.02	33.50 -0.36 -37.51	35.83 -0.28 -38.88	31.61 0.69 -24.90	22.71 0.87 -13.79	20.53 0.83 -12.10	19.06 0.84 -10.24
NPX_GEN_CSC 323557	20.64 0.01 -20.52	19.24 0.14 -17.83	17.52 0.01 -17.39	16.72 -0.12 -17.97	19.79 -0.26 -22.55	17.79 0.10 -16.71	17.17 -0.26 -19.92	13.77 0.30 -10.96	15.55 0.58 -9.99	16.15 1.43 -2.41	17.11 1.82 -0.66	18.53 1.99 -0.13	21.00 2.09 -2.70	21.56 1.96 -4.69	24.06 1.74 -9.14	26.34 1.29 -15.27	22.53 1.09 -12.90	26.35 0.25 -24.08	33.42 -0.44 -37.51	35.78 -0.32 -38.88	31.70 0.77 -24.90	22.94 1.09 -13.79	20.71 1.01 -12.10	19.21 1.00 -10.24
NSINS_S_GLNS_FALLS 23858	28.30 0.06 -28.13	25.71 0.12 -24.32	23.84 0.01 -23.72	23.27 -0.10 -24.50	28.04 -0.21 -30.75	23.85 0.09 -22.79	24.39 -0.27 -27.16	17.73 0.28 -14.94	19.16 0.55 -13.62	17.11 1.52 -3.28	17.41 1.88 -0.89	18.72 2.13 -0.18	21.44 2.18 -3.05	22.31 2.00 -5.41	23.06 1.77 -8.11	25.34 1.37 -14.19	25.15 1.25 -15.35	30.92 0.32 -28.58	46.91 -0.59 -51.15	49.80 -0.44 -53.01	31.39 0.89 -24.47	26.29 1.13 -17.10	25.05 0.95 -16.50	22.74 0.81 -13.96
NUCOR_STEEL___DRP 24197	2.63 0.00 -2.52	3.44 0.00 -2.18	2.24 0.00 -2.13	1.06 0.00 -2.19	0.25 -0.01 -2.76	3.02 0.00 -2.04	-0.08 -0.02 -2.44	3.87 0.02 -1.34	6.23 0.03 -1.22	12.70 0.09 -0.29	14.81 0.09 -0.08	16.52 0.06 -0.02	16.55 0.06 -0.27	15.45 0.06 -0.48	13.99 0.09 -0.73	11.14 0.10 -1.27	10.02 0.09 -1.38	4.61 0.03 -2.56	0.88 -0.05 -4.58	1.95 -0.03 -4.75	8.27 0.05 -2.19	9.63 0.04 -1.53	9.11 0.04 -1.48	9.26 0.04 -1.25
NYISO_LBMP_REFERENCE 24008	0.11 0.00 0.00	1.26 0.00 0.00	0.11 0.00 0.00	-1.13 0.00 0.00	-2.50 0.00 0.00	0.97 0.00 0.00	-2.49 0.00 0.00	2.51 0.00 0.00	4.98 0.00 0.00	12.31 0.00 0.00	14.64 0.00 0.00	16.41 0.00 0.00	16.21 0.00 0.00	14.91 0.00 0.00	13.18 0.00 0.00	9.77 0.00 0.00	8.55 0.00 0.00	2.02 0.00 0.00	-3.65 0.00 0.00	-2.77 0.00 0.00	6.03 0.00 0.00	8.06 0.00 0.00	7.59 0.00 0.00	7.98 0.00 0.00
NYPA_BRENTWD___GT 24164	20.75 0.01 -20.63	19.23 0.13 -17.83	17.52 0.01 -17.39	16.72 -0.11 -17.97	19.81 -0.24 -22.55	17.78 0.10 -16.71	17.18 -0.24 -19.92	13.75 0.28 -10.96	15.52 0.55 -9.99	16.08 1.36 -2.41	17.03 1.74 -0.66	18.43 1.90 -0.13	20.98 1.98 -2.79	21.59 1.87 -4.81	24.07 1.66 -9.24	26.35 1.24 -15.34	22.63 1.09 -12.99	26.43 0.25 -24.16	33.41 -0.44 -37.51	35.78 -0.33 -38.88	31.69 0.76 -24.90	22.89 1.05 -13.79	20.64 0.94 -12.10	19.16 0.95 -10.24
NYPA_GOWANUS___GT5 24156	20.74 0.01 -20.62	19.21 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.10 -17.96	19.84 -0.21 -22.55	17.76 0.08 -16.71	17.21 -0.21 -19.92	13.71 0.24 -10.96	15.44 0.48 -9.99	15.86 1.15 -2.41	16.65 1.36 -0.66	18.08 1.53 -0.14	19.90 1.45 -2.24	20.23 1.36 -3.97	20.35 1.23 -5.95	21.09 0.91 -10.40	20.62 0.82 -11.26	23.16 0.19 -20.96	33.52 -0.34 -37.51	35.86 -0.25 -38.88	24.54 0.57 -17.95	21.39 0.79 -12.54	20.40 0.71 -12.10	18.96 0.75 -10.24
NYPA_GOWANUS___GT6 24157	20.74 0.01 -20.62	19.21 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.10 -17.96	19.84 -0.21 -22.55	17.76 0.08 -16.71	17.21 -0.21 -19.92	13.71 0.24 -10.96	15.44 0.48 -9.99	15.86 1.15 -2.41	16.65 1.36 -0.66	18.08 1.53 -0.14	19.90 1.45 -2.24	20.23 1.36 -3.97	20.35 1.23 -5.95	21.09 0.91 -10.40	20.62 0.82 -11.26	23.16 0.19 -20.96	33.52 -0.34 -37.51	35.86 -0.25 -38.88	24.54 0.57 -17.95	21.39 0.79 -12.54	20.40 0.71 -12.10	18.96 0.75 -10.24
NYPA_HARLEM__RVR__GT1 24160	20.74 0.01 -20.62	19.20 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.85 -0.20 -22.55	17.76 0.08 -16.71	17.22 -0.20 -19.92	13.70 0.23 -10.96	15.43 0.46 -9.99	15.82 1.10 -2.41	16.60 1.30 -0.66	18.02 1.48 -0.14	19.84 1.39 -2.24	20.18 1.31 -3.97	20.32 1.19 -5.95	21.05 0.87 -10.40	20.59 0.78 -11.25	23.15 0.18 -20.96	33.54 -0.32 -37.51	35.87 -0.23 -38.88	24.52 0.54 -17.95	21.36 0.76 -12.54	20.37 0.67 -12.10	18.95 0.74 -10.24
NYPA_HARLEM__RVR__GT2 24161	20.74 0.01 -20.62	19.20 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.85 -0.20 -22.55	17.76 0.08 -16.71	17.22 -0.20 -19.92	13.70 0.23 -10.96	15.43 0.46 -9.99	15.82 1.10 -2.41	16.60 1.30 -0.66	18.02 1.48 -0.14	19.84 1.39 -2.24	20.18 1.31 -3.97	20.32 1.19 -5.95	21.05 0.87 -10.40	20.59 0.78 -11.25	23.15 0.18 -20.96	33.54 -0.32 -37.51	35.87 -0.23 -38.88	24.52 0.54 -17.95	21.36 0.76 -12.54	20.37 0.67 -12.10	18.95 0.74 -10.24
NYPA_KENT___GT 24152	20.74 0.01 -20.62	19.21 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.10 -17.96	19.84 -0.21 -22.55	17.77 0.08 -16.71	17.22 -0.21 -19.92	13.71 0.24 -10.96	15.44 0.48 -9.99	15.85 1.14 -2.41	16.65 1.35 -0.66	18.07 1.53 -0.14	19.90 1.45 -2.24	20.23 1.36 -3.97	20.35 1.22 -5.95	21.09 0.91 -10.40	20.62 0.82 -11.26	23.16 0.18 -20.96	33.52 -0.33 -37.51	35.86 -0.25 -38.88	24.54 0.57 -17.95	21.38 0.78 -12.54	20.40 0.70 -12.10	18.96 0.74 -10.24
NYPA_POUCH1___GT 24155	20.74 0.01 -20.62	19.21 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.10 -17.96	19.84 -0.21 -22.55	17.76 0.08 -16.71	17.22 -0.21 -19.92	13.71 0.24 -10.96	15.44 0.47 -9.99	15.84 1.12 -2.41	16.63 1.33 -0.66	18.05 1.50 -0.14	19.86 1.41 -2.24	20.19 1.32 -3.97	20.33 1.20 -5.95	21.07 0.88 -10.40	20.61 0.80 -11.26	23.16 0.18 -20.96	33.53 -0.32 -37.51	35.86 -0.24 -38.88	24.53 0.56 -17.95	21.37 0.77 -12.54	20.39 0.69 -12.10	18.96 0.74 -10.24
NYPA_VERNON___GT2 24162	20.74 0.01 -20.62	19.21 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.84 -0.20 -22.55	17.76 0.08 -16.71	17.22 -0.21 -19.92	13.71 0.24 -10.96	15.44 0.48 -9.99	15.85 1.14 -2.41	16.65 1.35 -0.66	18.07 1.52 -0.14	19.90 1.45 -2.24	20.23 1.36 -3.97	20.35 1.22 -5.95	21.09 0.90 -10.40	20.62 0.81 -11.26	23.16 0.18 -20.96	33.52 -0.33 -37.51	35.86 -0.25 -38.88	24.53 0.56 -17.95	21.38 0.78 -12.54	20.39 0.70 -12.10	18.95 0.73 -10.24

NYPA_VERNON____GT3 24163	20.74 0.01 -20.62	19.21 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.84 -0.20 -22.55	17.76 0.08 -16.71	17.22 -0.21 -19.92	13.71 0.24 -10.96	15.44 0.48 -9.99	15.85 1.14 -2.41	16.65 1.35 -0.66	18.07 1.52 -0.14	19.90 1.45 -2.24	20.23 1.36 -3.97	20.35 1.22 -5.95	21.09 0.90 -10.40	20.62 0.81 -11.26	23.16 0.18 -20.96	33.52 -0.33 -37.51	35.86 -0.25 -38.88	24.53 0.56 -17.95	21.38 0.78 -12.54	20.39 0.70 -12.10	18.95 0.73 -10.24
NYPA____ASTORIA_CC1 323568	20.74 0.01 -20.62	19.20 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.85 -0.20 -22.55	17.76 0.08 -16.71	17.22 -0.20 -19.92	13.71 0.23 -10.96	15.44 0.47 -9.99	15.84 1.12 -2.41	16.63 1.33 -0.66	18.05 1.51 -0.14	19.88 1.43 -2.24	20.21 1.34 -3.97	20.34 1.21 -5.95	21.08 0.89 -10.40	20.61 0.80 -11.26	23.16 0.18 -20.96	33.52 -0.33 -37.51	35.86 -0.25 -38.88	24.52 0.55 -17.95	21.37 0.77 -12.54	20.39 0.69 -12.10	18.94 0.73 -10.24
NYPA____ASTORIA_CC2 323569	20.74 0.01 -20.62	19.20 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.85 -0.20 -22.55	17.76 0.08 -16.71	17.22 -0.20 -19.92	13.71 0.23 -10.96	15.44 0.47 -9.99	15.84 1.12 -2.41	16.63 1.33 -0.66	18.05 1.51 -0.14	19.88 1.43 -2.24	20.21 1.34 -3.97	20.34 1.21 -5.95	21.08 0.89 -10.40	20.61 0.80 -11.26	23.16 0.18 -20.96	33.52 -0.33 -37.51	35.86 -0.25 -38.88	24.52 0.55 -17.95	21.37 0.77 -12.54	20.39 0.69 -12.10	18.94 0.73 -10.24
NYPA____HOLTSVILL 23794	20.75 0.01 -20.63	19.23 0.13 -17.83	17.52 0.01 -17.39	16.72 -0.11 -17.97	19.81 -0.24 -22.55	17.78 0.09 -16.71	17.19 -0.24 -19.92	13.75 0.28 -10.96	15.52 0.55 -9.99	16.06 1.34 -2.41	17.01 1.72 -0.65	18.42 1.88 -0.13	20.87 1.97 -2.69	21.44 1.85 -4.69	23.96 1.64 -9.13	26.27 1.22 -15.27	22.52 1.08 -12.89	26.34 0.25 -24.08	33.42 -0.43 -37.51	35.79 -0.32 -38.88	31.68 0.75 -24.90	22.88 1.04 -13.79	20.63 0.94 -12.10	19.16 0.94 -10.24
NYPA____HELLGATE_GT1 24158	20.74 0.01 -20.62	19.20 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.85 -0.20 -22.55	17.76 0.08 -16.71	17.22 -0.20 -19.92	13.70 0.23 -10.96	15.43 0.46 -9.99	15.82 1.10 -2.41	16.60 1.30 -0.66	18.02 1.48 -0.14	19.84 1.39 -2.24	20.18 1.31 -3.97	20.32 1.19 -5.95	21.05 0.87 -10.40	20.59 0.78 -11.25	23.15 0.18 -20.96	33.54 -0.32 -37.51	35.87 -0.23 -38.88	24.52 0.54 -17.95	21.36 0.76 -12.54	20.37 0.67 -12.10	18.95 0.74 -10.24
NYPA____HELLGATE_GT2 24159	20.74 0.01 -20.62	19.20 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.85 -0.20 -22.55	17.76 0.08 -16.71	17.22 -0.20 -19.92	13.70 0.23 -10.96	15.43 0.46 -9.99	15.82 1.10 -2.41	16.60 1.30 -0.66	18.02 1.48 -0.14	19.84 1.39 -2.24	20.18 1.31 -3.97	20.32 1.19 -5.95	21.05 0.87 -10.40	20.59 0.78 -11.25	23.15 0.18 -20.96	33.54 -0.32 -37.51	35.87 -0.23 -38.88	24.52 0.54 -17.95	21.36 0.76 -12.54	20.37 0.67 -12.10	18.95 0.74 -10.24
NYS_BARGE____HYD 23848	3.16 -0.02 -3.07	3.81 -0.11 -2.66	2.70 -0.01 -2.59	1.63 0.08 -2.68	1.02 0.16 -3.36	3.40 -0.07 -2.49	0.66 0.18 -2.97	3.94 -0.20 -1.63	6.02 -0.44 -1.49	11.65 -1.02 -0.36	13.52 -1.22 -0.10	15.09 -1.34 -0.02	14.79 -1.45 -0.03	14.08 -1.41 -0.59	12.84 -1.24 -0.89	10.50 -0.82 -1.55	9.51 -0.72 -1.68	4.97 -0.17 -3.12	2.23 0.29 -5.59	3.26 0.23 -5.79	8.16 -0.54 -2.67	9.15 -0.78 -1.87	8.70 -0.71 -1.81	8.83 -0.68 -1.53
O.H._GEN_BRUCE 24063	3.33 -0.02 -3.23	4.05 -0.10 -2.89	2.93 -0.01 -2.82	1.86 0.08 -2.91	1.30 0.15 -3.65	3.62 -0.06 -2.71	0.90 0.16 -3.23	4.10 -0.18 -1.77	6.21 -0.38 -1.62	-264.97 -0.92 276.36	13.64 -1.10 -0.11	15.24 -1.19 -0.02	15.20 -1.33 -0.31	14.24 -1.31 -0.64	13.01 -1.14 -0.96	10.70 -0.76 -1.69	9.70 -0.67 -1.82	5.24 -0.17 -3.39	2.70 0.28 -6.07	3.75 0.22 -6.30	8.42 -0.51 -2.91	9.37 -0.72 -2.03	8.89 -0.66 -1.96	9.00 -0.63 -1.66
OAK ORCHARD____HYD 24046	2.64 -0.01 -2.53	3.40 -0.05 -2.19	2.25 0.00 -2.14	1.11 0.04 -2.21	0.33 0.07 -2.77	3.01 -0.03 -2.05	0.02 0.07 -2.45	3.78 -0.08 -1.35	6.03 -0.18 -1.23	12.20 -0.41 -0.30	14.24 -0.47 -0.08	15.94 -0.48 -0.02	15.91 -0.54 -0.24	14.85 -0.54 -0.49	13.46 -0.46 -0.73	10.78 -0.27 -1.28	9.70 -0.23 -1.38	4.54 -0.05 -2.58	1.04 0.08 -4.61	2.08 0.07 -4.78	8.04 -0.19 -2.20	9.30 -0.30 -1.54	8.80 -0.28 -1.49	8.96 -0.28 -1.26
OCC_CHEM____DRP 24175	3.25 -0.03 -3.16	3.86 -0.13 -2.73	2.77 -0.01 -2.66	1.72 0.09 -2.75	1.14 0.18 -3.45	3.45 -0.08 -2.56	0.79 0.23 -3.05	3.94 -0.25 -1.68	5.96 -0.54 -1.52	11.38 -1.30 -0.37	13.19 -1.55 -0.10	14.72 -1.71 -0.02	14.38 -1.84 0.00	13.75 -1.76 -0.61	12.56 -1.53 -0.91	10.32 -1.05 -1.59	9.36 -0.91 -1.73	5.01 -0.22 -3.21	2.47 0.38 -5.74	3.49 0.30 -5.95	8.09 -0.68 -2.75	9.04 -0.94 -1.92	8.58 -0.86 -1.85	8.75 -0.79 -1.57
OLIN_CORP_DRP 24177	3.28 -0.02 -3.19	3.89 -0.13 -2.76	2.79 -0.01 -2.69	1.75 0.10 -2.78	1.18 0.20 -3.49	3.47 -0.08 -2.58	0.81 0.22 -3.08	3.96 -0.24 -1.69	5.99 -0.53 -1.54	11.43 -1.26 -0.37	13.25 -1.50 -0.10	14.78 -1.65 -0.02	14.14 -1.77 0.29	13.81 -1.71 -0.61	12.61 -1.49 -0.92	10.36 -1.02 -1.61	9.40 -0.89 -1.74	5.05 -0.21 -3.24	2.51 0.37 -5.80	3.53 0.29 -6.00	8.14 -0.66 -2.78	9.06 -0.93 -1.94	8.62 -0.85 -1.87	8.75 -0.81 -1.58
OLIN_CORP_DSASP 323712	3.25 -0.03 -3.16	3.86 -0.13 -2.73	2.77 -0.01 -2.66	1.72 0.09 -2.75	1.14 0.18 -3.45	3.45 -0.08 -2.56	0.79 0.23 -3.05	3.94 -0.25 -1.68	5.96 -0.54 -1.52	11.38 -1.30 -0.37	13.19 -1.55 -0.10	14.72 -1.71 -0.02	14.38 -1.84 0.00	13.75 -1.76 -0.61	12.56 -1.53 -0.91	10.32 -1.05 -1.59	9.36 -0.91 -1.73	5.01 -0.22 -3.21	2.47 0.38 -5.74	3.49 0.30 -5.95	8.09 -0.68 -2.75	9.04 -0.94 -1.92	8.58 -0.86 -1.85	8.75 -0.79 -1.57
ONEIDA_HERK_LFGE 323681	0.11 0.00 0.00	1.27 0.01 0.00	0.12 0.00 0.00	-1.14 -0.01 0.00	-2.52 -0.02 0.00	0.98 0.01 0.00	-2.52 -0.03 0.00	2.54 0.03 0.00	5.04 0.06 0.00	12.48 0.17 0.00	14.86 0.22 0.00	16.69 0.28 0.00	16.49 0.28 0.00	15.13 0.22 0.00	13.39 0.20 0.00	9.92 0.14 0.00	8.70 0.15 0.00	2.06 0.04 0.00	-3.73 -0.07 0.00	-2.82 -0.05 0.00	6.11 0.09 0.00	8.16 0.10 0.00	7.68 0.08 0.00	8.05 0.07 0.00
ONONDAGA_REF_OCCRA 23987	2.36 0.00 -2.25	3.21 0.00 -1.95	2.02 0.00 -1.90	0.83 0.00 -1.96	-0.04 0.00 -2.46	2.80 0.00 -1.82	-0.32 0.00 -2.18	3.71 0.00 -1.20	6.07 0.01 -1.09	12.59 0.02 -0.26	14.73 0.02 -0.07	16.47 0.05 -0.02	16.48 0.02 -0.24	15.35 0.01 -0.43	13.85 0.01 -0.65	10.95 0.04 -1.14	9.82 0.04 -1.23	4.32 0.01 -2.29	0.42 -0.03 -4.10	1.46 -0.02 -4.24	8.01 0.02 -1.96	9.43 0.00 -1.37	8.92 0.00 -1.32	9.09 0.00 -1.12
ONONDAGA____COGEN 23986	2.21 0.00 -2.10	3.07 -0.01 -1.81	1.89 0.00 -1.77	0.70 0.00 -1.83	-0.20 0.01 -2.29	2.67 0.00 -1.70	-0.46 0.00 -2.03	3.63 0.00 -1.11	5.99 -0.01 -1.02	12.54 -0.01 -0.24	14.69 -0.01 -0.07	16.42 0.00 -0.01	16.41 -0.02 -0.23	15.28 -0.03 -0.40	13.77 -0.01 -0.60	10.85 0.01 -1.06	9.72 0.02 -1.14	4.16 0.01 -2.13	0.14 -0.02 -3.81	1.18 -0.01 -3.95	7.85 0.01 -1.82	9.32 -0.01 -1.27	8.81 -0.01 -1.23	9.00 -0.02 -1.04

ONTARIO___LFGE 23819	3.11 0.00 -3.00	3.85 -0.01 -2.59	2.65 0.00 -2.53	1.49 0.00 -2.61	0.78 0.00 -3.28	3.41 0.00 -2.43	0.40 -0.01 -2.90	4.12 0.01 -1.60	6.45 0.02 -1.45	12.73 0.07 -0.35	14.82 0.09 -0.10	16.56 0.13 -0.02	16.61 0.07 -0.33	15.51 0.02 -0.58	14.08 0.04 -0.87	11.37 0.08 -1.52	10.26 0.07 -1.64	5.09 0.02 -3.05	1.76 -0.05 -5.46	2.86 -0.03 -5.65	8.66 0.03 -2.61	9.88 0.00 -1.82	9.34 -0.01 -1.76	9.44 -0.02 -1.49
ORANGEVILLE_WT_PWR 323706	3.92 -0.01 -3.82	4.49 -0.08 -3.30	3.33 -0.01 -3.22	2.26 0.06 -3.33	1.79 0.11 -4.18	4.03 -0.04 -3.10	1.31 0.11 -3.69	4.42 -0.12 -2.03	6.59 -0.25 -1.86	12.23 -0.53 -0.45	14.12 -0.64 -0.12	15.74 -0.69 -0.03	16.32 -0.85 -0.95	14.74 -0.90 -0.74	13.50 -0.78 -1.10	11.20 -0.50 -1.93	10.17 -0.46 -2.09	5.79 -0.11 -3.88	3.47 0.18 -6.95	4.58 0.14 -7.21	9.00 -0.35 -3.33	9.85 -0.53 -2.32	9.34 -0.49 -2.24	9.37 -0.50 -1.90
OSWEGATCHIE___HYD 24044	0.11 0.00 0.00	1.24 -0.03 0.00	0.11 0.00 0.00	-1.10 0.03 0.00	-2.43 0.07 0.00	0.95 -0.03 0.00	-2.42 0.08 0.00	2.42 -0.10 0.00	4.79 -0.18 0.00	11.86 -0.45 0.00	14.14 -0.50 0.00	15.97 -0.43 0.00	15.81 -0.40 0.00	14.44 -0.46 0.00	12.83 -0.35 0.00	9.39 -0.38 0.00	8.24 -0.31 0.00	1.95 -0.07 0.00	-3.52 0.14 0.00	-2.66 0.11 0.00	5.79 -0.24 0.00	7.76 -0.30 0.00	7.33 -0.27 0.00	7.69 -0.28 0.00
OSWEGO___5 23606	1.61 0.00 -1.50	2.53 -0.03 -1.30	1.38 0.00 -1.26	0.20 0.02 -1.31	-0.81 0.05 -1.64	2.17 -0.02 -1.22	-0.99 0.05 -1.44	3.26 -0.05 -0.80	5.60 -0.11 -0.72	12.23 -0.26 -0.17	14.38 -0.31 -0.05	16.08 -0.34 -0.01	16.02 -0.35 -0.16	14.86 -0.33 -0.29	13.33 -0.29 -0.43	10.34 -0.19 -0.75	9.21 -0.16 -0.82	3.50 -0.04 -1.52	-0.87 0.06 -2.73	0.11 0.05 -2.82	7.21 0.05 -1.31	8.80 -0.12 -0.91	8.32 -0.17 -0.88	8.55 -0.16 -0.74
OSWEGO___6 23613	1.61 0.00 -1.50	2.53 -0.03 -1.30	1.38 0.00 -1.26	0.20 0.02 -1.31	-0.81 0.05 -1.64	2.17 -0.02 -1.22	-0.99 0.05 -1.44	3.26 -0.05 -0.80	5.60 -0.11 -0.72	12.23 -0.26 -0.17	14.38 -0.31 -0.05	16.08 -0.34 -0.01	16.02 -0.35 -0.16	14.86 -0.33 -0.29	13.33 -0.29 -0.43	10.34 -0.19 -0.75	9.21 -0.16 -0.82	3.50 -0.04 -1.52	-0.87 0.06 -2.73	0.11 0.05 -2.82	7.21 0.05 -1.31	8.80 -0.12 -0.91	8.32 -0.17 -0.88	8.55 -0.16 -0.74
OUTOKUMPU-AB___DRP 24206	3.31 -0.02 -3.21	3.95 -0.10 -2.78	2.82 -0.01 -2.71	1.74 0.07 -2.80	1.14 0.13 -3.52	3.52 -0.05 -2.60	0.77 0.16 -3.11	4.05 -0.17 -1.71	6.14 -0.38 -1.54	11.80 -0.89 -0.37	13.69 -1.05 -0.10	15.29 -1.14 -0.02	14.61 -1.27 0.32	14.27 -1.25 -0.62	13.02 -1.09 -0.93	10.68 -0.72 -1.62	9.68 -0.62 -1.76	5.14 -0.15 -3.27	2.44 0.25 -5.85	3.49 0.20 -6.06	8.35 -0.47 -2.80	9.34 -0.68 -1.95	8.86 -0.62 -1.89	8.99 -0.58 -1.60
OXBOW___ 24026	3.28 -0.02 -3.19	3.90 -0.11 -2.75	2.79 -0.01 -2.69	1.72 0.08 -2.78	1.13 0.15 -3.49	3.49 -0.06 -2.58	0.77 0.19 -3.08	4.00 -0.21 -1.69	6.05 -0.45 -1.54	11.61 -1.07 -0.37	13.46 -1.28 -0.10	15.03 -1.39 -0.02	14.52 -1.53 0.16	14.04 -1.48 -0.61	12.82 -1.29 -0.92	10.52 -0.86 -1.61	9.54 -0.75 -1.74	5.08 -0.18 -3.24	2.45 0.31 -5.80	3.48 0.24 -6.01	8.23 -0.56 -2.77	9.20 -0.79 -1.94	8.74 -0.73 -1.87	8.88 -0.67 -1.58
OXY_CHEM_DSASP 323612	3.25 -0.03 -3.16	3.86 -0.13 -2.73	2.77 -0.01 -2.66	1.72 0.09 -2.75	1.14 0.18 -3.45	3.45 -0.08 -2.56	0.79 0.23 -3.05	3.94 -0.25 -1.68	5.96 -0.54 -1.52	11.38 -1.30 -0.37	13.19 -1.55 -0.10	14.72 -1.71 -0.02	14.38 -1.84 0.00	13.75 -1.76 -0.61	12.56 -1.53 -0.91	10.32 -1.05 -1.59	9.36 -0.91 -1.73	5.01 -0.22 -3.21	2.47 0.38 -5.74	3.49 0.30 -5.95	8.09 -0.68 -2.75	9.04 -0.94 -1.92	8.58 -0.86 -1.85	8.75 -0.79 -1.57
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	3.25 -0.03 -3.16	3.86 -0.13 -2.73	2.77 -0.01 -2.66	1.72 0.09 -2.75	1.14 0.18 -3.45	3.45 -0.08 -2.56	0.79 0.23 -3.05	3.94 -0.25 -1.68	5.96 -0.54 -1.52	11.38 -1.30 -0.37	13.19 -1.55 -0.10	14.72 -1.71 -0.02	14.38 -1.84 0.00	13.75 -1.76 -0.61	12.56 -1.53 -0.91	10.32 -1.05 -1.59	9.36 -0.91 -1.73	5.01 -0.22 -3.21	2.47 0.38 -5.74	3.49 0.30 -5.95	8.09 -0.68 -2.75	9.04 -0.94 -1.92	8.58 -0.86 -1.85	8.75 -0.79 -1.57
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	20.74 0.01 -20.62	19.20 0.10 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.86 -0.19 -22.55	17.76 0.08 -16.71	17.23 -0.19 -19.92	13.69 0.22 -10.96	15.41 0.45 -9.99	15.79 1.07 -2.41	16.57 1.27 -0.66	17.98 1.44 -0.14	19.80 1.35 -2.24	20.15 1.28 -3.97	20.30 1.16 -5.95	21.04 0.86 -10.40	20.57 0.77 -11.25	23.15 0.17 -20.96	33.54 -0.31 -37.51	35.88 -0.23 -38.88	24.51 0.54 -17.95	21.34 0.75 -12.54	20.35 0.66 -12.10	18.92 0.71 -10.24
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	20.74 0.00 -20.62	19.20 0.10 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.86 -0.19 -22.55	17.76 0.08 -16.71	17.23 -0.20 -19.92	13.69 0.22 -10.96	15.42 0.45 -9.99	15.79 1.07 -2.41	16.57 1.27 -0.66	17.98 1.44 -0.14	19.80 1.36 -2.24	20.15 1.28 -3.97	20.30 1.16 -5.95	21.04 0.86 -10.40	20.58 0.77 -11.25	23.15 0.17 -20.96	33.54 -0.31 -37.51	35.88 -0.23 -38.88	24.51 0.54 -17.95	21.34 0.75 -12.54	20.35 0.66 -12.10	18.92 0.71 -10.24
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	3.60 -0.01 -3.50	4.23 -0.05 -3.03	3.06 0.00 -2.95	1.96 0.04 -3.05	1.38 0.06 -3.82	3.78 -0.03 -2.83	0.96 0.07 -3.38	4.30 -0.07 -1.86	6.54 -0.15 -1.72	12.37 -0.35 -0.41	14.34 -0.41 -0.11	16.02 -0.41 -0.02	18.33 -0.55 -2.67	14.97 -0.62 -0.68	13.66 -0.53 -1.01	11.23 -0.31 -1.77	10.16 -0.29 -1.91	5.50 -0.07 -3.55	2.82 0.12 -6.36	3.93 0.10 -6.60	8.82 -0.25 -3.04	9.81 -0.37 -2.13	9.30 -0.35 -2.05	9.38 -0.33 -1.74
PAWLING_115_KV_BK3_REV_LBMP_H 345028	21.39 0.00 -21.28	19.76 0.10 -18.40	18.07 0.01 -17.94	17.31 -0.09 -18.53	20.57 -0.19 -23.26	18.29 0.08 -17.24	17.86 -0.20 -20.55	14.04 0.22 -11.31	15.73 0.45 -10.31	15.89 1.10 -2.48	16.63 1.32 -0.68	18.04 1.49 -0.14	19.98 1.46 -2.31	20.34 1.35 -4.09	20.52 1.20 -6.14	21.41 0.90 -10.73	20.98 0.82 -11.61	23.83 0.20 -21.62	34.69 -0.35 -38.69	37.08 -0.26 -40.10	25.11 0.57 -18.51	21.76 0.77 -12.93	20.76 0.68 -12.48	19.24 0.70 -10.56
PEEKSKILL___ 23653	20.57 0.00 -20.45	19.03 0.09 -17.68	17.37 0.01 -17.24	16.61 -0.07 -17.81	19.70 -0.16 -22.36	17.60 0.06 -16.57	17.10 -0.16 -19.75	13.57 0.19 -10.87	15.26 0.37 -9.91	15.60 0.90 -2.39	16.37 1.08 -0.65	17.75 1.21 -0.13	19.60 1.17 -2.22	19.92 1.09 -3.93	20.05 0.97 -5.90	20.81 0.72 -10.32	20.36 0.66 -11.16	22.95 0.15 -20.78	33.26 -0.28 -37.19	35.57 -0.21 -38.55	24.28 0.46 -17.79	21.12 0.63 -12.43	20.15 0.56 -12.00	18.71 0.58 -10.15
PGE MADISON___WINDPWR 24146	6.56 0.00 -6.44	6.91 0.07 -5.57	5.56 0.01 -5.43	4.41 -0.07 -5.61	4.38 -0.16 -7.04	6.26 0.07 -5.22	3.54 -0.19 -6.22	6.12 0.19 -3.42	8.51 0.41 -3.12	14.18 1.12 -0.75	16.21 1.36 -0.20	17.92 1.47 -0.04	18.32 1.41 -0.70	17.39 1.25 -1.24	16.11 1.07 -1.86	13.87 0.84 -3.25	12.87 0.81 -3.52	8.78 0.22 -6.55	7.65 -0.41 -11.71	9.06 -0.31 -12.14	12.23 0.60 -5.60	12.69 0.72 -3.92	12.05 0.68 -3.78	11.88 0.70 -3.20

PIERCEFIELD___HYD 23852	0.12 0.00 0.00	1.25 -0.02 0.00	0.11 0.00 0.00	-1.11 0.02 0.00	-2.46 0.05 0.00	0.96 -0.02 0.00	-2.43 0.06 0.00	2.42 -0.10 0.00	4.80 -0.18 0.00	11.88 -0.43 0.00	14.15 -0.49 0.00	16.05 -0.36 0.00	15.89 -0.32 0.00	14.49 -0.41 0.00	12.90 -0.28 0.00	9.35 -0.42 0.00	8.18 -0.37 0.00	1.93 -0.08 0.00	-3.48 0.17 0.00	-2.64 0.13 0.00	5.76 -0.27 0.00	7.76 -0.30 0.00	7.34 -0.25 0.00	7.72 -0.25 0.00
PINELAWN_CC_1 323563	20.75 0.01 -20.63	19.22 0.13 -17.83	17.52 0.01 -17.39	16.73 -0.11 -17.97	19.83 -0.23 -22.55	17.78 0.09 -16.71	17.20 -0.23 -19.92	13.74 0.26 -10.96	15.48 0.52 -9.99	15.98 1.26 -2.41	16.92 1.62 -0.66	18.31 1.77 -0.14	21.46 1.85 -3.39	22.29 1.78 -5.60	24.66 1.58 -9.89	26.74 1.18 -15.79	23.23 1.05 -13.63	26.94 0.24 -24.68	33.43 -0.42 -37.51	35.80 -0.32 -38.88	31.66 0.73 -24.90	22.84 0.99 -13.79	20.58 0.88 -12.10	19.11 0.89 -10.24
PJM_GEN_HTP_PROXY 323702	20.57 0.00 -20.45	19.20 0.10 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.85 -0.19 -22.55	17.76 0.08 -16.71	17.23 -0.20 -19.92	13.69 0.22 -10.96	15.42 0.45 -9.99	15.79 1.07 -2.41	16.58 1.28 -0.66	17.99 1.44 -0.14	19.83 1.38 -2.24	20.15 1.28 -3.97	20.28 1.15 -5.95	21.03 0.85 -10.40	20.56 0.76 -11.25	23.15 0.18 -20.96	33.53 -0.32 -37.51	35.87 -0.23 -38.87	24.49 0.53 -17.94	21.33 0.74 -12.54	20.35 0.66 -12.10	18.91 0.69 -10.23
PJM_GEN_KEystone 24065	12.62 0.00 -12.52	12.25 0.01 -10.97	10.82 0.00 -10.70	9.90 -0.02 -11.05	11.32 -0.05 -13.87	11.27 0.02 -10.28	9.71 -0.04 -12.25	9.32 0.06 -6.74	11.25 0.12 -6.15	14.09 0.29 -1.48	15.38 0.34 -0.40	16.89 0.41 -0.08	18.08 0.32 -1.55	17.60 0.25 -2.44	17.08 0.23 -3.66	16.39 0.21 -6.40	15.65 0.18 -6.92	14.95 0.04 -12.89	19.34 -0.07 -23.07	21.09 -0.05 -23.91	17.16 0.10 -11.04	15.90 0.14 -7.71	15.14 0.10 -7.44	14.40 0.13 -6.30
PJM_GEN_NEPTUNE_PROXY 323594	20.57 0.01 -20.45	19.20 0.10 -17.83	17.52 0.01 -17.39	16.75 -0.09 -17.97	19.86 -0.19 -22.55	17.76 0.08 -16.71	17.24 -0.19 -19.92	13.70 0.23 -10.96	15.41 0.44 -9.99	15.80 1.08 -2.41	16.70 1.41 -0.65	18.08 1.54 -0.13	19.74 1.61 -1.91	20.13 1.51 -3.71	23.23 1.32 -8.73	25.75 0.98 -14.99	21.93 0.88 -12.50	25.98 0.20 -23.76	33.50 -0.35 -37.51	35.85 -0.26 -38.88	31.53 0.60 -24.90	22.67 0.83 -13.79	20.44 0.74 -12.10	18.96 0.74 -10.24
PJM_GEN_VFT_PROXY 323633	20.57 0.01 -20.45	19.20 0.10 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.85 -0.19 -22.55	17.76 0.07 -16.71	17.23 -0.20 -19.92	13.69 0.22 -10.96	15.41 0.44 -9.99	15.78 1.06 -2.41	16.55 1.25 -0.66	17.95 1.41 -0.14	19.76 1.31 -2.24	20.09 1.22 -3.97	20.23 1.10 -5.95	21.00 0.82 -10.40	20.54 0.74 -11.25	23.14 0.17 -20.96	33.55 -0.23 -37.51	35.88 -0.23 -38.87	24.47 0.50 -17.95	21.31 0.71 -12.54	20.34 0.64 -12.10	18.90 0.69 -10.24
PLEASANTVLY___LBMP 24000	21.66 0.00 -21.54	19.97 0.08 -18.62	18.29 0.01 -18.16	17.56 -0.07 -18.76	20.89 -0.16 -23.55	18.48 0.06 -17.45	18.15 -0.16 -20.80	14.14 0.18 -11.45	15.78 0.37 -10.43	15.71 0.89 -2.51	16.38 1.06 -0.69	17.73 1.19 -0.14	19.71 1.16 -2.34	20.11 1.06 -4.14	20.34 0.95 -6.21	21.35 0.70 -10.87	20.94 0.64 -11.76	24.06 0.15 -21.89	35.25 -0.27 -39.17	37.63 -0.21 -40.60	25.21 0.45 -18.74	21.76 0.61 -13.09	20.77 0.54 -12.64	19.23 0.56 -10.69
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	21.11 0.01 -20.99	19.50 0.09 -18.15	17.83 0.01 -17.70	17.07 -0.08 -18.28	20.28 -0.17 -22.95	18.05 0.07 -17.00	17.60 -0.17 -20.27	13.87 0.20 -11.16	15.54 0.40 -10.17	15.72 0.96 -2.45	16.46 1.15 -0.67	17.83 1.29 -0.14	19.75 1.26 -2.28	20.10 1.16 -4.04	20.27 1.04 -6.05	21.13 0.77 -10.59	20.70 0.70 -11.46	23.51 0.16 -21.33	34.23 -0.29 -38.17	36.58 -0.22 -39.56	24.78 0.49 -18.26	21.48 0.67 -12.76	20.50 0.59 -12.32	19.01 0.62 -10.42
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	22.05 0.00 -21.94	20.33 0.09 -18.97	18.63 0.01 -18.50	17.90 -0.08 -19.11	21.30 -0.18 -23.98	18.82 0.07 -17.77	18.51 -0.18 -21.19	14.38 0.21 -11.66	16.02 0.41 -10.63	15.88 1.01 -2.56	16.55 1.21 -0.70	17.92 1.37 -0.14	19.93 1.33 -2.38	20.35 1.23 -4.22	20.60 1.09 -6.33	21.66 0.82 -11.07	21.26 0.74 -11.97	24.49 0.18 -22.29	35.92 -0.32 -39.90	38.35 -0.24 -41.35	25.63 0.52 -19.09	22.09 0.70 -13.34	21.09 0.62 -12.87	19.50 0.64 -10.89
POLETTI____ 23519	20.74 0.01 -20.62	19.20 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.85 -0.20 -22.55	17.76 0.08 -16.71	17.23 -0.20 -19.92	13.70 0.23 -10.96	15.42 0.46 -9.99	15.79 1.08 -2.41	16.56 1.27 -0.66	17.98 1.43 -0.14	19.82 1.37 -2.24	20.14 1.27 -3.97	20.27 1.14 -5.95	21.03 0.85 -10.40	20.56 0.76 -11.25	23.15 0.17 -20.96	33.54 -0.31 -37.51	35.88 -0.23 -38.87	24.49 0.52 -17.95	21.33 0.73 -12.54	20.35 0.66 -12.10	18.91 0.69 -10.24
PORT_JEFF_3 23555	20.74 0.01 -20.63	19.23 0.13 -17.83	17.52 0.01 -17.39	16.72 -0.12 -17.97	19.80 -0.25 -22.55	17.78 0.10 -16.71	17.18 -0.25 -19.92	13.76 0.28 -10.96	15.53 0.56 -9.99	16.09 1.38 -2.41	17.05 1.76 -0.66	18.46 1.92 -0.13	20.93 2.02 -2.70	21.49 1.89 -4.69	24.01 1.68 -9.14	26.30 1.25 -15.27	22.55 1.10 -12.90	26.35 0.25 -24.08	33.41 -0.45 -37.51	35.78 -0.33 -38.88	31.70 0.77 -24.90	22.91 1.07 -13.79	20.66 0.96 -12.10	19.18 0.96 -10.24
PORT_JEFF_4 23616	20.74 0.01 -20.63	19.23 0.13 -17.83	17.52 0.01 -17.39	16.72 -0.12 -17.97	19.80 -0.25 -22.55	17.78 0.10 -16.71	17.18 -0.25 -19.92	13.76 0.28 -10.96	15.53 0.56 -9.99	16.09 1.38 -2.41	17.05 1.76 -0.66	18.46 1.92 -0.13	20.93 2.02 -2.70	21.49 1.89 -4.69	24.01 1.68 -9.14	26.30 1.25 -15.27	22.55 1.10 -12.90	26.35 0.25 -24.08	33.41 -0.45 -37.51	35.78 -0.33 -38.88	31.70 0.77 -24.90	22.91 1.07 -13.79	20.66 0.96 -12.10	19.18 0.96 -10.24
PORT_JEFF_IC 23713	20.75 0.01 -20.63	19.24 0.14 -17.83	17.52 0.01 -17.39	16.72 -0.12 -17.97	19.80 -0.26 -22.55	17.79 0.10 -16.71	17.17 -0.25 -19.92	13.77 0.29 -10.96	15.54 0.58 -9.99	16.14 1.42 -2.41	17.10 1.81 -0.66	18.52 1.98 -0.13	21.01 2.08 -2.72	21.58 1.95 -4.72	24.08 1.74 -9.16	26.36 1.30 -15.29	22.61 1.14 -12.92	26.38 0.26 -24.10	33.39 -0.46 -37.51	35.77 -0.34 -38.88	31.72 0.80 -24.90	22.95 1.10 -13.79	20.69 0.99 -12.10	19.20 0.99 -10.24
PPL PILGRIM_ST_GT1 24216	20.75 0.01 -20.63	19.23 0.13 -17.83	17.52 0.01 -17.39	16.72 -0.11 -17.97	19.81 -0.24 -22.55	17.78 0.10 -16.71	17.18 -0.24 -19.92	13.75 0.28 -10.96	15.52 0.55 -9.99	16.08 1.36 -2.41	17.03 1.74 -0.66	18.43 1.90 -0.13	20.98 1.98 -2.79	21.59 1.87 -4.81	24.07 1.66 -9.24	26.35 1.24 -15.34	22.63 1.09 -12.99	26.43 0.25 -24.16	33.41 -0.44 -37.51	35.78 -0.33 -38.88	31.69 0.76 -24.90	22.89 1.05 -13.79	20.64 0.94 -12.10	19.16 0.95 -10.24
PPL PILGRIM_ST_GT2 24217	20.75 0.01 -20.63	19.23 0.13 -17.83	17.52 0.01 -17.39	16.72 -0.11 -17.97	19.81 -0.24 -22.55	17.78 0.10 -16.71	17.18 -0.24 -19.92	13.75 0.28 -10.96	15.52 0.55 -9.99	16.08 1.36 -2.41	17.03 1.74 -0.66	18.43 1.90 -0.13	20.98 1.98 -2.79	21.59 1.87 -4.81	24.07 1.66 -9.24	26.35 1.24 -15.34	22.63 1.09 -12.99	26.43 0.25 -24.16	33.41 -0.44 -37.51	35.78 -0.33 -38.88	31.69 0.76 -24.90	22.89 1.05 -13.79	20.64 0.94 -12.10	19.16 0.95 -10.24

PPL_SHRM_GT3 24213	20.74 0.01 -20.63	19.23 0.14 -17.83	17.52 0.01 -17.39	16.72 -0.12 -17.97	19.79 -0.26 -22.55	17.79 0.10 -16.71	17.17 -0.25 -19.92	13.77 0.29 -10.96	15.54 0.58 -9.99	16.13 1.41 -2.41	17.09 1.80 -0.66	18.50 1.96 -0.13	20.98 2.06 -2.71	21.55 1.94 -4.70	24.05 1.72 -9.15	26.33 1.28 -15.28	22.53 1.08 -12.91	26.36 0.25 -24.09	33.42 -0.43 -37.51	35.79 -0.32 -38.88	31.70 0.77 -24.90	22.94 1.09 -13.79	20.70 1.00 -12.10	19.20 0.99 -10.24
PPL_SHRM_GT4 24214	20.74 0.01 -20.63	19.23 0.14 -17.83	17.52 0.01 -17.39	16.72 -0.12 -17.97	19.79 -0.26 -22.55	17.79 0.10 -16.71	17.17 -0.25 -19.92	13.77 0.29 -10.96	15.54 0.58 -9.99	16.13 1.41 -2.41	17.09 1.80 -0.66	18.50 1.96 -0.13	20.98 2.06 -2.71	21.55 1.94 -4.70	24.05 1.72 -9.15	26.33 1.28 -15.28	22.53 1.08 -12.91	26.36 0.25 -24.09	33.42 -0.43 -37.51	35.79 -0.32 -38.88	31.70 0.77 -24.90	22.94 1.09 -13.79	20.70 1.00 -12.10	19.20 0.99 -10.24
PROJECT___ORANGE 1 24174	1.93 0.00 -1.82	2.83 -0.01 -1.58	1.65 0.00 -1.54	0.47 0.01 -1.59	-0.49 0.02 -1.99	2.45 -0.01 -1.48	-0.72 0.01 -1.76	3.47 -0.01 -0.97	5.83 -0.03 -0.88	12.45 -0.07 -0.21	14.61 -0.09 -0.06	16.34 -0.08 -0.01	16.31 -0.10 -0.20	15.15 -0.10 -0.35	13.62 -0.09 -0.53	10.66 -0.04 -0.92	9.52 -0.02 -1.00	3.87 0.00 -1.85	-0.34 0.00 -3.31	0.67 0.01 -3.44	7.58 -0.02 -1.59	9.11 -0.06 -1.11	8.61 -0.05 -1.07	8.82 -0.06 -0.90
PROJECT___ORANGE 2 24166	1.93 0.00 -1.82	2.83 -0.01 -1.58	1.65 0.00 -1.54	0.47 0.01 -1.59	-0.49 0.02 -1.99	2.45 -0.01 -1.48	-0.72 0.01 -1.76	3.47 -0.01 -0.97	5.83 -0.03 -0.88	12.45 -0.07 -0.21	14.61 -0.09 -0.06	16.34 -0.08 -0.01	16.31 -0.10 -0.20	15.15 -0.10 -0.35	13.62 -0.09 -0.53	10.66 -0.04 -0.92	9.52 -0.02 -1.00	3.87 0.00 -1.85	-0.34 0.00 -3.31	0.67 0.01 -3.44	7.58 -0.02 -1.59	9.11 -0.06 -1.11	8.61 -0.05 -1.07	8.82 -0.06 -0.90
PYRITES___HYD 24023	0.12 0.00 0.00	1.26 0.00 0.00	0.12 0.00 0.00	-1.12 0.01 0.00	-2.48 0.02 0.00	0.97 -0.01 0.00	-2.47 0.03 0.00	2.45 -0.06 0.00	4.88 -0.10 0.00	12.08 -0.23 0.00	14.40 -0.24 0.00	16.28 -0.12 0.00	16.13 -0.09 0.00	14.73 -0.17 0.00	13.08 -0.10 0.00	9.53 -0.24 0.00	8.34 -0.21 0.00	1.97 -0.05 0.00	-3.55 0.11 0.00	-2.69 0.08 0.00	5.87 -0.16 0.00	7.89 -0.17 0.00	7.45 -0.14 0.00	7.83 -0.14 0.00
RAMAPO___LBMP 323565	20.03 0.00 -19.91	18.56 0.08 -17.22	16.91 0.01 -16.79	16.14 -0.07 -17.34	19.12 -0.15 -21.77	17.16 0.06 -16.13	16.58 -0.15 -19.23	13.27 0.18 -10.58	14.98 0.36 -9.65	15.49 0.85 -2.32	16.29 1.01 -0.63	17.67 1.13 -0.13	19.47 1.10 -2.16	19.75 1.02 -3.83	19.84 0.92 -5.74	20.50 0.68 -10.05	20.03 0.62 -10.87	22.40 0.15 -20.23	32.30 -0.26 -36.21	34.57 0.43 -37.53	23.78 0.59 -17.33	20.75 0.52 -12.10	19.80 0.52 -11.68	18.42 0.56 -9.88
RANKINE____ 23646	3.52 -0.02 -3.42	4.15 -0.08 -2.96	3.00 0.00 -2.89	1.91 0.05 -2.98	1.34 0.10 -3.74	3.71 -0.04 -2.77	0.92 0.11 -3.31	4.21 -0.12 -1.82	6.38 -0.27 -1.67	12.10 -0.61 -0.40	14.02 -0.73 -0.11	15.66 -0.77 -0.02	16.83 -0.91 -1.53	14.63 -0.94 -0.66	13.36 -0.81 -0.99	10.99 -0.52 -1.73	9.95 -0.46 -1.87	5.38 -0.11 -3.48	2.75 0.18 -6.23	3.84 0.14 -6.46	8.64 -0.36 -2.98	9.61 -0.53 -2.08	9.12 -0.49 -2.01	9.21 -0.47 -1.70
RAVENSWOOD_GT2_1 24244	20.74 0.01 -20.62	19.20 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.85 -0.19 -22.55	17.76 0.08 -16.71	17.23 -0.20 -19.92	13.70 0.23 -10.96	15.42 0.45 -9.99	15.80 1.08 -2.41	16.58 1.28 -0.66	17.99 1.45 -0.14	19.84 1.39 -2.24	20.16 1.29 -3.97	20.29 1.16 -5.95	21.04 0.86 -10.40	20.57 0.77 -11.25	23.15 0.18 -20.96	33.54 -0.32 -37.51	35.87 -0.24 -38.88	24.50 0.53 -17.95	21.34 0.74 -12.54	20.36 0.66 -12.10	18.91 0.70 -10.24
RAVENSWOOD_GT2_2 24245	20.74 0.01 -20.62	19.20 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.85 -0.19 -22.55	17.76 0.08 -16.71	17.23 -0.20 -19.92	13.70 0.23 -10.96	15.42 0.45 -9.99	15.80 1.08 -2.41	16.58 1.28 -0.66	17.99 1.45 -0.14	19.84 1.39 -2.24	20.16 1.29 -3.97	20.29 1.16 -5.95	21.04 0.86 -10.40	20.57 0.77 -11.25	23.15 0.18 -20.96	33.54 -0.32 -37.51	35.87 -0.24 -38.88	24.50 0.53 -17.95	21.34 0.74 -12.54	20.36 0.66 -12.10	18.91 0.70 -10.24
RAVENSWOOD_GT2_3 24246	20.74 0.01 -20.62	19.20 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.85 -0.20 -22.55	17.76 0.08 -16.71	17.23 -0.20 -19.92	13.70 0.23 -10.96	15.42 0.46 -9.99	15.81 1.09 -2.41	16.59 1.29 -0.66	18.00 1.46 -0.14	19.85 1.40 -2.24	20.17 1.30 -3.97	20.29 1.16 -5.95	21.05 0.86 -10.40	20.58 0.78 -11.25	23.15 0.18 -20.96	33.53 -0.32 -37.51	35.87 -0.24 -38.88	24.51 0.53 -17.95	21.34 0.75 -12.54	20.36 0.67 -12.10	18.92 0.71 -10.24
RAVENSWOOD_GT2_4 24247	20.74 0.01 -20.62	19.20 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.85 -0.20 -22.55	17.76 0.08 -16.71	17.23 -0.20 -19.92	13.70 0.23 -10.96	15.42 0.46 -9.99	15.81 1.09 -2.41	16.59 1.29 -0.66	18.00 1.46 -0.14	19.85 1.40 -2.24	20.17 1.30 -3.97	20.29 1.16 -5.95	21.05 0.86 -10.40	20.58 0.78 -11.25	23.15 0.18 -20.96	33.53 -0.32 -37.51	35.87 -0.24 -38.88	24.51 0.53 -17.95	21.34 0.75 -12.54	20.36 0.67 -12.10	18.92 0.71 -10.24
RAVENSWOOD_GT3_1 24248	20.74 0.01 -20.62	19.20 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.85 -0.19 -22.55	17.76 0.08 -16.71	17.23 -0.20 -19.92	13.70 0.23 -10.96	15.42 0.45 -9.99	15.80 1.08 -2.41	16.58 1.28 -0.66	17.99 1.45 -0.14	19.84 1.39 -2.24	20.16 1.29 -3.97	20.29 1.16 -5.95	21.04 0.86 -10.40	20.57 0.77 -11.25	23.15 0.18 -20.96	33.54 -0.32 -37.51	35.87 -0.24 -38.88	24.50 0.53 -17.95	21.34 0.74 -12.54	20.36 0.66 -12.10	18.91 0.70 -10.24
RAVENSWOOD_GT3_2 24249	20.74 0.01 -20.62	19.20 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.85 -0.19 -22.55	17.76 0.08 -16.71	17.23 -0.20 -19.92	13.70 0.23 -10.96	15.42 0.45 -9.99	15.80 1.08 -2.41	16.58 1.28 -0.66	17.99 1.45 -0.14	19.84 1.39 -2.24	20.16 1.29 -3.97	20.29 1.16 -5.95	21.04 0.86 -10.40	20.57 0.77 -11.25	23.15 0.18 -20.96	33.54 -0.32 -37.51	35.87 -0.24 -38.88	24.50 0.53 -17.95	21.34 0.74 -12.54	20.36 0.66 -12.10	18.91 0.70 -10.24
RAVENSWOOD_GT3_3 24250	20.74 0.01 -20.62	19.20 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.85 -0.20 -22.55	17.76 0.08 -16.71	17.22 -0.20 -19.92	13.70 0.23 -10.96	15.42 0.46 -9.99	15.81 1.10 -2.41	16.60 1.30 -0.66	18.01 1.47 -0.14	19.86 1.41 -2.24	20.18 1.31 -3.97	20.31 1.18 -5.95	21.05 0.87 -10.40	20.59 0.78 -11.25	23.16 0.18 -20.96	33.53 -0.32 -37.51	35.87 -0.24 -38.88	24.51 0.54 -17.95	21.35 0.76 -12.54	20.37 0.67 -12.10	18.92 0.71 -10.24
RAVENSWOOD_GT3_4 24251	20.74 0.01 -20.62	19.20 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.85 -0.20 -22.55	17.76 0.08 -16.71	17.22 -0.20 -19.92	13.70 0.23 -10.96	15.42 0.46 -9.99	15.81 1.10 -2.41	16.60 1.30 -0.66	18.01 1.47 -0.14	19.86 1.41 -2.24	20.18 1.31 -3.97	20.31 1.18 -5.95	21.05 0.87 -10.40	20.59 0.78 -11.25	23.16 0.18 -20.96	33.53 -0.32 -37.51	35.87 -0.24 -38.88	24.51 0.54 -17.95	21.35 0.76 -12.54	20.37 0.67 -12.10	18.92 0.71 -10.24

RAVENSWOOD_GT_1 23729	20.74 0.01 -20.62	19.21 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.84 -0.20 -22.55	17.76 0.08 -16.71	17.22 -0.21 -19.92	13.71 0.24 -10.96	15.44 0.48 -9.99	15.85 1.14 -2.41	16.65 1.35 -0.66	18.07 1.52 -0.14	19.90 1.45 -2.24	20.23 1.36 -3.97	20.35 1.22 -5.95	21.09 0.90 -10.40	20.62 0.81 -11.26	23.16 0.18 -20.96	33.52 -0.33 -37.51	35.86 -0.25 -38.88	24.53 0.56 -17.95	21.38 0.78 -12.54	20.39 0.70 -12.10	18.95 0.73 -10.24
RAVENSWOOD_GT_10 24258	20.74 0.01 -20.62	19.20 0.10 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.85 -0.19 -22.55	17.76 0.08 -16.71	17.23 -0.20 -19.92	13.70 0.22 -10.96	15.42 0.45 -9.99	15.79 1.08 -2.41	16.58 1.28 -0.66	17.99 1.45 -0.14	19.84 1.39 -2.24	20.16 1.29 -3.97	20.28 1.16 -5.95	21.04 0.86 -10.40	20.57 0.77 -11.25	23.15 0.18 -20.96	33.54 -0.32 -37.51	35.87 -0.24 -38.88	24.50 0.53 -17.95	21.34 0.74 -12.54	20.36 0.66 -12.10	18.91 0.70 -10.24
RAVENSWOOD_GT_11 24259	20.74 0.01 -20.62	19.20 0.10 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.85 -0.19 -22.55	17.76 0.08 -16.71	17.23 -0.20 -19.92	13.70 0.22 -10.96	15.42 0.45 -9.99	15.79 1.08 -2.41	16.58 1.28 -0.66	17.99 1.45 -0.14	19.84 1.39 -2.24	20.16 1.29 -3.97	20.28 1.16 -5.95	21.04 0.86 -10.40	20.57 0.77 -11.25	23.15 0.18 -20.96	33.54 -0.32 -37.51	35.87 -0.24 -38.88	24.50 0.53 -17.95	21.34 0.74 -12.54	20.36 0.66 -12.10	18.91 0.70 -10.24
RAVENSWOOD_GT_4 24252	20.74 0.00 -20.62	19.20 0.10 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.85 -0.19 -22.55	17.76 0.08 -16.71	17.23 -0.20 -19.92	13.70 0.22 -10.96	15.42 0.45 -9.99	15.79 1.07 -2.41	16.57 1.28 -0.66	17.98 1.44 -0.14	19.83 1.38 -2.24	20.16 1.29 -3.97	20.28 1.15 -5.95	21.03 0.85 -10.40	20.57 0.77 -11.25	23.15 0.18 -20.96	33.54 -0.32 -37.51	35.87 -0.24 -38.88	24.50 0.53 -17.95	21.33 0.74 -12.54	20.36 0.66 -12.10	18.91 0.70 -10.24
RAVENSWOOD_GT_5 24254	20.74 0.00 -20.62	19.20 0.10 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.85 -0.19 -22.55	17.76 0.08 -16.71	17.23 -0.20 -19.92	13.70 0.22 -10.96	15.42 0.45 -9.99	15.79 1.07 -2.41	16.57 1.28 -0.66	17.98 1.44 -0.14	19.83 1.38 -2.24	20.16 1.29 -3.97	20.28 1.15 -5.95	21.03 0.85 -10.40	20.57 0.77 -11.25	23.15 0.18 -20.96	33.54 -0.32 -37.51	35.87 -0.24 -38.88	24.50 0.53 -17.95	21.33 0.74 -12.54	20.36 0.66 -12.10	18.91 0.70 -10.24
RAVENSWOOD_GT_6 24253	20.74 0.00 -20.62	19.20 0.10 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.85 -0.19 -22.55	17.76 0.08 -16.71	17.23 -0.20 -19.92	13.70 0.22 -10.96	15.42 0.45 -9.99	15.79 1.07 -2.41	16.57 1.28 -0.66	17.98 1.44 -0.14	19.83 1.38 -2.24	20.16 1.29 -3.97	20.28 1.15 -5.95	21.03 0.85 -10.40	20.57 0.77 -11.25	23.15 0.18 -20.96	33.54 -0.32 -37.51	35.87 -0.24 -38.88	24.50 0.53 -17.95	21.33 0.74 -12.54	20.36 0.66 -12.10	18.91 0.70 -10.24
RAVENSWOOD_GT_7 24255	20.74 0.00 -20.62	19.20 0.10 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.85 -0.19 -22.55	17.76 0.08 -16.71	17.23 -0.20 -19.92	13.70 0.22 -10.96	15.42 0.45 -9.99	15.79 1.07 -2.41	16.57 1.28 -0.66	17.98 1.44 -0.14	19.83 1.38 -2.24	20.16 1.29 -3.97	20.28 1.15 -5.95	21.03 0.85 -10.40	20.57 0.77 -11.25	23.15 0.18 -20.96	33.54 -0.32 -37.51	35.87 -0.24 -38.88	24.50 0.53 -17.95	21.33 0.74 -12.54	20.36 0.66 -12.10	18.91 0.70 -10.24
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	20.74 0.01 -20.62	19.20 0.10 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.85 -0.19 -22.55	17.76 0.08 -16.71	17.23 -0.20 -19.92	13.70 0.22 -10.96	15.42 0.45 -9.99	15.79 1.08 -2.41	16.58 1.28 -0.66	17.99 1.45 -0.14	19.84 1.39 -2.24	20.16 1.29 -3.97	20.28 1.16 -5.95	21.04 0.86 -10.40	20.57 0.77 -11.25	23.15 0.18 -20.96	33.54 -0.32 -37.51	35.87 -0.24 -38.88	24.50 0.53 -17.95	21.34 0.74 -12.54	20.36 0.66 -12.10	18.91 0.70 -10.24
RAVENSWOOD_GT_9 24257	20.74 0.01 -20.62	19.20 0.10 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.85 -0.19 -22.55	17.76 0.08 -16.71	17.23 -0.20 -19.92	13.70 0.22 -10.96	15.42 0.45 -9.99	15.79 1.08 -2.41	16.58 1.28 -0.66	17.99 1.45 -0.14	19.84 1.39 -2.24	20.16 1.29 -3.97	20.28 1.16 -5.95	21.04 0.86 -10.40	20.57 0.77 -11.25	23.15 0.18 -20.96	33.54 -0.32 -37.51	35.87 -0.24 -38.88	24.50 0.53 -17.95	21.34 0.74 -12.54	20.36 0.66 -12.10	18.91 0.70 -10.24
RAVENSWOOD___1 23533	20.74 0.01 -20.62	19.20 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.85 -0.20 -22.55	17.76 0.08 -16.71	17.22 -0.20 -19.92	13.70 0.23 -10.96	15.43 0.47 -9.99	15.83 1.11 -2.41	16.62 1.32 -0.66	18.03 1.49 -0.14	19.87 1.42 -2.24	20.20 1.33 -3.97	20.32 1.19 -5.95	21.07 0.88 -10.40	20.60 0.79 -11.26	23.16 0.18 -20.96	33.53 -0.33 -37.51	35.86 -0.24 -38.88	24.52 0.55 -17.95	21.36 0.76 -12.54	20.38 0.68 -12.10	18.94 0.72 -10.24
RAVENSWOOD___2 23534	20.74 0.01 -20.62	19.20 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.85 -0.20 -22.55	17.76 0.08 -16.71	17.22 -0.20 -19.92	13.70 0.23 -10.96	15.43 0.47 -9.99	15.83 1.11 -2.41	16.62 1.32 -0.66	18.03 1.49 -0.14	19.87 1.42 -2.24	20.20 1.33 -3.97	20.32 1.19 -5.95	21.07 0.88 -10.40	20.60 0.79 -11.26	23.16 0.18 -20.96	33.53 -0.33 -37.51	35.86 -0.24 -38.88	24.52 0.55 -17.95	21.36 0.76 -12.54	20.38 0.68 -12.10	18.94 0.72 -10.24
RAVENSWOOD___3 23535	20.74 0.01 -20.62	19.20 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.85 -0.19 -22.55	17.76 0.08 -16.71	17.23 -0.20 -19.92	13.70 0.23 -10.96	15.42 0.45 -9.99	15.80 1.08 -2.41	16.58 1.28 -0.66	17.99 1.45 -0.14	19.84 1.39 -2.24	20.16 1.29 -3.97	20.29 1.16 -5.95	21.04 0.86 -10.40	20.57 0.77 -11.25	23.15 0.18 -20.96	33.54 -0.32 -37.51	35.87 -0.24 -38.88	24.50 0.53 -17.95	21.34 0.74 -12.54	20.36 0.66 -12.10	18.91 0.70 -10.24
RAVENSWOOD___4 23820	20.74 0.01 -20.62	19.20 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.85 -0.20 -22.55	17.76 0.08 -16.71	17.22 -0.20 -19.92	13.70 0.23 -10.96	15.43 0.47 -9.99	15.83 1.11 -2.41	16.62 1.32 -0.66	18.03 1.49 -0.14	19.87 1.42 -2.24	20.20 1.33 -3.97	20.32 1.19 -5.95	21.07 0.88 -10.40	20.60 0.79 -11.26	23.16 0.18 -20.96	33.53 -0.33 -37.51	35.86 -0.24 -38.88	24.52 0.55 -17.95	21.36 0.76 -12.54	20.38 0.68 -12.10	18.94 0.72 -10.24
RCPI_TRUST___DRP 24196	20.74 0.01 -20.62	19.20 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.85 -0.20 -22.55	17.76 0.08 -16.71	17.22 -0.20 -19.92	13.70 0.23 -10.96	15.42 0.46 -9.99	15.81 1.09 -2.41	16.60 1.30 -0.66	18.01 1.47 -0.14	19.85 1.40 -2.24	20.17 1.30 -3.97	20.29 1.16 -5.95	21.04 0.86 -10.40	20.58 0.77 -11.25	23.15 0.18 -20.96	33.53 -0.32 -37.51	35.87 -0.24 -38.87	24.50 0.53 -17.94	21.34 0.75 -12.54	20.36 0.67 -12.10	18.91 0.70 -10.23
RENSSELAER___COGEN 23796	26.65 0.01 -26.53	24.27 0.06 -22.94	22.49 0.01 -22.37	21.91 -0.06 -23.10	26.37 -0.14 -29.00	22.52 0.05 -21.49	23.00 -0.13 -25.62	16.72 0.11 -14.10	18.04 0.21 -12.85	15.95 0.54 -3.10	16.11 0.62 -0.85	17.28 0.70 -0.17	19.80 0.71 -2.88	20.75 0.74 -5.10	21.48 0.65 -7.65	23.63 0.47 -13.38	23.39 0.37 -14.48	29.07 0.09 -26.96	44.42 -0.17 -48.24	47.11 -0.13 -50.00	29.38 0.27 -23.08	24.55 0.37 -16.13	23.53 0.37 -15.57	21.51 0.36 -13.17

REVERE_CPPR_DRP 24186	0.72 0.00 -0.61	1.81 0.02 -0.52	0.63 0.00 -0.51	-0.63 -0.02 -0.53	-1.89 -0.05 -0.66	1.49 0.02 -0.49	-1.97 -0.06 -0.59	2.90 0.06 -0.32	5.40 0.13 -0.29	12.73 0.35 -0.07	15.09 0.44 -0.02	16.94 0.52 0.00	16.79 0.52 -0.06	15.47 0.45 -0.12	13.76 0.40 -0.18	10.38 0.30 -0.31	9.17 0.29 -0.33	2.70 0.07 -0.61	-2.68 -0.13 -1.10	-1.72 -0.09 -1.14	6.73 0.18 -0.53	8.64 0.21 -0.37	8.14 0.18 -0.36	8.45 0.17 -0.30
RIVERBAY____ 323610	20.74 0.00 -20.62	19.20 0.10 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.86 -0.19 -22.55	17.76 0.08 -16.71	17.23 -0.20 -19.92	13.69 0.22 -10.96	15.42 0.45 -9.99	15.79 1.07 -2.41	16.57 1.27 -0.66	17.98 1.44 -0.14	19.80 1.36 -2.24	20.15 1.28 -3.97	20.30 1.16 -5.95	21.04 0.86 -10.40	20.58 0.77 -11.25	23.15 0.17 -20.96	33.54 -0.31 -37.51	35.88 -0.23 -38.88	24.51 0.54 -17.95	21.34 0.75 -12.54	20.35 0.66 -12.10	18.92 0.71 -10.24
ROCHESTER_9_IC 23652	2.62 -0.01 -2.52	3.40 -0.04 -2.18	2.24 0.00 -2.13	1.10 0.03 -2.20	0.32 0.06 -2.76	2.99 -0.02 -2.04	0.00 0.06 -2.44	3.78 -0.08 -1.34	6.03 -0.16 -1.22	12.22 -0.38 -0.29	14.28 -0.44 -0.08	15.98 -0.45 -0.02	15.94 -0.51 -0.24	14.89 -0.50 -0.48	13.48 -0.43 -0.73	10.80 -0.25 -1.27	9.72 -0.20 -1.38	4.53 -0.05 -2.56	1.01 0.07 -4.58	2.05 0.07 -4.75	8.05 -0.17 -2.19	9.31 -0.28 -1.53	8.82 -0.26 -1.48	8.97 -0.26 -1.25
ROSETON____1 23587	20.89 0.00 -20.77	19.30 0.08 -17.96	17.64 0.01 -17.52	16.89 -0.07 -18.09	20.06 -0.15 -22.71	17.86 0.06 -16.83	17.42 -0.15 -20.06	13.72 0.17 -11.04	15.39 0.35 -10.06	15.58 0.84 -2.42	16.31 1.01 -0.66	17.67 1.13 -0.14	19.57 1.10 -2.26	19.91 1.01 -3.99	20.08 0.91 -5.99	20.93 0.68 -10.48	20.49 0.61 -11.34	23.27 0.14 -21.11	33.87 -0.26 -37.78	36.19 -0.19 -39.15	24.53 0.43 -18.07	21.27 0.58 -12.63	20.30 0.51 -12.19	18.83 0.54 -10.31
ROSETON____2 23588	20.89 0.00 -20.77	19.30 0.08 -17.96	17.64 0.01 -17.52	16.89 -0.07 -18.09	20.06 -0.15 -22.71	17.86 0.06 -16.83	17.42 -0.15 -20.06	13.72 0.17 -11.04	15.39 0.35 -10.06	15.58 0.84 -2.42	16.31 1.01 -0.66	17.67 1.13 -0.14	19.57 1.10 -2.26	19.91 1.01 -3.99	20.08 0.91 -5.99	20.93 0.68 -10.48	20.49 0.61 -11.34	23.27 0.14 -21.11	33.87 -0.26 -37.78	36.19 -0.19 -39.15	24.53 0.43 -18.07	21.27 0.58 -12.63	20.30 0.51 -12.19	18.83 0.54 -10.31
RUSSELL____1 23602	2.62 -0.01 -2.52	3.40 -0.04 -2.18	2.24 -0.01 -2.13	1.09 0.03 -2.20	0.31 0.05 -2.76	3.00 -0.02 -2.04	0.00 0.05 -2.44	3.79 -0.06 -1.34	6.05 -0.14 -1.22	12.28 -0.32 -0.30	14.35 -0.37 -0.08	16.05 -0.37 -0.02	16.02 -0.43 -0.24	14.96 -0.43 -0.48	13.55 -0.36 -0.73	10.85 -0.20 -1.27	9.77 -0.16 -1.38	4.55 -0.03 -2.57	0.99 0.05 -4.59	2.04 0.05 -4.76	8.08 -0.14 -2.19	9.36 -0.23 -1.53	8.86 -0.22 -1.48	9.01 -0.22 -1.25
RUSSELL____2 23532	2.62 -0.01 -2.52	3.40 -0.04 -2.18	2.24 -0.01 -2.13	1.09 0.03 -2.20	0.31 0.05 -2.76	3.00 -0.02 -2.04	0.00 0.05 -2.44	3.79 -0.06 -1.34	6.05 -0.14 -1.22	12.28 -0.32 -0.30	14.35 -0.37 -0.08	16.05 -0.37 -0.02	16.02 -0.43 -0.24	14.96 -0.43 -0.48	13.55 -0.36 -0.73	10.85 -0.20 -1.27	9.77 -0.16 -1.38	4.55 -0.03 -2.57	0.99 0.05 -4.59	2.04 0.05 -4.76	8.08 -0.14 -2.19	9.36 -0.23 -1.53	8.86 -0.22 -1.48	9.01 -0.22 -1.25
RUSSELL____3 23549	2.62 -0.01 -2.52	3.40 -0.04 -2.18	2.24 -0.01 -2.13	1.09 0.03 -2.20	0.31 0.05 -2.76	3.00 -0.02 -2.04	0.00 0.05 -2.44	3.79 -0.06 -1.34	6.05 -0.14 -1.22	12.28 -0.32 -0.30	14.35 -0.37 -0.08	16.05 -0.37 -0.02	16.02 -0.43 -0.24	14.96 -0.43 -0.48	13.55 -0.36 -0.73	10.85 -0.20 -1.27	9.77 -0.16 -1.38	4.55 -0.03 -2.57	0.99 0.05 -4.59	2.04 0.05 -4.76	8.08 -0.14 -2.19	9.36 -0.23 -1.53	8.86 -0.22 -1.48	9.01 -0.22 -1.25
RUSSELL____4 23556	2.62 -0.01 -2.52	3.40 -0.04 -2.18	2.24 -0.01 -2.13	1.09 0.03 -2.20	0.31 0.05 -2.76	3.00 -0.02 -2.04	0.00 0.05 -2.44	3.79 -0.06 -1.34	6.05 -0.14 -1.22	12.28 -0.32 -0.30	14.35 -0.37 -0.08	16.05 -0.37 -0.02	16.02 -0.43 -0.24	14.96 -0.43 -0.48	13.55 -0.36 -0.73	10.85 -0.20 -1.27	9.77 -0.16 -1.38	4.55 -0.03 -2.57	0.99 0.05 -4.59	2.04 0.05 -4.76	8.08 -0.14 -2.19	9.36 -0.23 -1.53	8.86 -0.22 -1.48	9.01 -0.22 -1.25
RUSSELL____STATION 23914	2.62 -0.01 -2.52	3.40 -0.04 -2.18	2.24 -0.01 -2.13	1.09 0.03 -2.20	0.31 0.05 -2.76	3.00 -0.02 -2.04	0.00 0.05 -2.44	3.79 -0.06 -1.34	6.05 -0.14 -1.22	12.28 -0.32 -0.30	14.35 -0.37 -0.08	16.05 -0.37 -0.02	16.02 -0.43 -0.24	14.96 -0.43 -0.48	13.55 -0.36 -0.73	10.85 -0.20 -1.27	9.77 -0.16 -1.38	4.55 -0.03 -2.57	0.99 0.05 -4.59	2.04 0.05 -4.76	8.08 -0.14 -2.19	9.36 -0.23 -1.53	8.86 -0.22 -1.48	9.01 -0.22 -1.25
S SALMON____HYD 24043	1.49 0.00 -1.38	2.43 -0.03 -1.20	1.28 -0.01 -1.17	0.11 0.03 -1.21	-0.91 0.07 -1.51	2.07 -0.03 -1.12	-1.09 0.07 -1.33	3.18 -0.07 -0.74	5.50 -0.15 -0.67	12.11 -0.37 -0.16	14.26 -0.42 -0.04	15.98 -0.44 -0.01	15.93 -0.44 -0.15	14.75 -0.43 -0.27	13.22 -0.37 -0.40	10.22 -0.26 -0.70	9.11 -0.20 -0.76	3.38 -0.04 -1.41	-1.06 0.08 -2.52	-0.09 0.07 -2.61	7.07 -0.16 -1.20	8.67 -0.23 -0.84	8.19 -0.22 -0.81	8.43 -0.24 -0.69
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	3.37 -0.02 -3.28	4.01 -0.10 -2.84	2.87 -0.01 -2.77	1.80 0.07 -2.86	1.22 0.13 -3.59	3.58 -0.06 -2.66	0.83 0.15 -3.17	4.09 -0.17 -1.75	6.21 -0.36 -1.60	11.83 -0.86 -0.38	13.72 -1.02 -0.10	15.32 -1.11 -0.02	16.30 -1.24 -1.32	14.31 -1.23 -0.63	13.06 -1.07 -0.95	10.73 -0.70 -1.66	9.72 -0.62 -1.79	5.20 -0.15 -3.34	2.56 0.25 -5.97	3.62 0.20 -6.19	8.41 -0.47 -2.86	9.38 -0.67 -2.00	8.90 -0.62 -1.93	9.02 -0.59 -1.63
SELKIRK____I 23801	26.26 0.01 -26.14	23.92 0.06 -22.60	22.16 0.01 -22.04	21.58 -0.06 -22.76	25.95 -0.13 -28.58	22.20 0.05 -21.17	22.63 -0.12 -25.24	16.52 0.12 -13.89	17.86 0.22 -12.66	15.92 0.56 -3.05	16.13 0.65 -0.83	17.31 0.73 -0.17	19.79 0.74 -2.84	20.65 0.72 -5.03	21.36 0.63 -7.54	23.42 0.46 -13.19	23.20 0.38 -14.27	28.67 0.10 -26.56	43.71 -0.17 -47.53	46.37 -0.13 -49.27	29.05 0.28 -22.74	24.32 0.38 -15.89	23.29 0.36 -15.34	21.31 0.36 -12.97
SELKIRK____II 23799	26.28 0.01 -26.17	23.95 0.06 -22.62	22.18 0.01 -22.06	21.60 -0.06 -22.79	25.98 -0.13 -28.61	22.22 0.05 -21.20	22.65 -0.12 -25.27	16.53 0.11 -13.90	17.87 0.22 -12.67	15.92 0.56 -3.05	16.12 0.65 -0.83	17.31 0.73 -0.17	19.78 0.73 -2.84	20.66 0.72 -5.03	21.36 0.63 -7.55	23.44 0.46 -13.20	23.21 0.38 -14.28	28.70 0.10 -26.59	43.76 -0.17 -47.58	46.42 -0.13 -49.31	29.07 0.28 -22.76	24.34 0.38 -15.90	23.31 0.36 -15.35	21.32 0.36 -12.99
SENECA OSWGO____HYD 24041	1.74 0.00 -1.64	2.65 -0.02 -1.42	1.49 0.00 -1.38	0.31 0.02 -1.42	-0.68 0.04 -1.79	2.28 -0.01 -1.32	-0.88 0.04 -1.58	3.35 -0.04 -0.87	5.69 -0.08 -0.79	12.31 -0.19 -0.05	14.48 -0.22 -0.05	16.19 -0.23 -0.01	16.15 -0.24 -0.18	14.99 -0.23 -0.31	13.45 -0.20 -0.47	10.48 -0.12 -0.83	9.35 -0.09 -0.89	3.66 -0.02 -1.66	-0.65 0.03 -2.97	0.35 0.03 -3.08	7.37 -0.08 -1.42	8.93 -0.12 -0.99	8.44 -0.12 -0.96	8.66 -0.13 -0.81

SENECA___ENERGY 23797	2.77 -0.01 -2.67	3.54 -0.03 -2.31	2.37 0.00 -2.25	1.22 0.03 -2.32	0.46 0.04 -2.92	3.12 -0.01 -2.16	0.12 0.04 -2.58	3.90 -0.04 -1.42	6.19 -0.08 -1.29	12.45 -0.17 -0.31	14.52 -0.21 -0.09	16.21 -0.21 -0.02	16.25 -0.26 -0.29	15.16 -0.26 -0.51	13.74 -0.21 -0.77	11.00 -0.12 -1.35	9.91 -0.09 -1.46	4.71 -0.02 -2.71	1.23 0.03 -4.85	2.29 0.02 -5.03	8.27 -0.08 -2.32	9.54 -0.14 -1.62	9.03 -0.14 -1.57	9.15 -0.15 -1.33
SHOEMAKER___GT 23640	19.05 0.00 -18.94	17.71 0.06 -16.37	16.09 0.01 -15.97	15.31 -0.06 -16.49	18.08 -0.13 -20.71	16.37 0.05 -15.34	15.67 -0.13 -18.29	12.73 0.15 -10.06	14.45 0.30 -9.17	15.25 0.73 -2.21	16.12 0.88 -0.60	17.51 0.98 -0.12	19.21 0.94 -2.06	19.42 0.88 -3.64	19.43 0.79 -5.46	19.92 0.59 -9.55	19.42 0.54 -10.34	21.39 0.13 -19.24	30.56 -0.23 -34.44	32.76 -0.17 -35.70	22.88 0.38 -16.48	20.08 0.51 -11.51	19.16 0.45 -11.11	17.85 0.47 -9.40
SHOREHAM_IC_1 23715	20.74 0.01 -20.63	19.23 0.14 -17.83	17.52 0.01 -17.39	16.72 -0.12 -17.97	19.79 -0.26 -22.55	17.79 0.10 -16.71	17.17 -0.25 -19.92	13.77 0.29 -10.96	15.54 0.58 -9.99	16.13 1.41 -2.41	17.09 1.80 -0.66	18.50 1.96 -0.13	20.98 2.06 -2.71	21.55 1.94 -4.70	24.05 1.72 -9.15	26.33 1.28 -15.28	22.53 1.08 -12.91	26.36 0.25 -24.09	33.42 -0.43 -37.51	35.79 -0.32 -38.88	31.70 0.77 -24.90	22.94 1.09 -13.79	20.70 1.00 -12.10	19.20 0.99 -10.24
SHOREHAM_IC_2 23716	20.74 0.01 -20.63	19.23 0.14 -17.83	17.52 0.01 -17.39	16.72 -0.12 -17.97	19.79 -0.26 -22.55	17.79 0.10 -16.71	17.17 -0.25 -19.92	13.77 0.29 -10.96	15.54 0.58 -9.99	16.13 1.41 -2.41	17.09 1.80 -0.66	18.50 1.96 -0.13	20.98 2.06 -2.71	21.55 1.94 -4.70	24.05 1.72 -9.15	26.33 1.28 -15.28	22.53 1.08 -12.91	26.36 0.25 -24.09	33.42 -0.43 -37.51	35.79 -0.32 -38.88	31.70 0.77 -24.90	22.94 1.09 -13.79	20.70 1.00 -12.10	19.20 0.99 -10.24
SISSONVILLE___ 23735	0.12 0.00 0.00	1.25 -0.02 0.00	0.11 0.00 0.00	-1.11 0.02 0.00	-2.46 0.05 0.00	0.96 -0.02 0.00	-2.43 0.06 0.00	2.42 -0.10 0.00	4.80 -0.18 0.00	11.88 -0.43 0.00	14.15 -0.49 0.00	16.05 -0.36 0.00	15.89 -0.32 0.00	14.49 -0.41 0.00	12.90 -0.28 0.00	9.35 -0.42 0.00	8.18 -0.37 0.00	1.93 -0.08 0.00	-3.48 0.17 0.00	-2.64 0.13 0.00	5.76 -0.27 0.00	7.76 -0.30 0.00	7.34 -0.25 0.00	7.72 -0.25 0.00
SITHE_IND_GS1 24169	1.42 0.00 -1.32	2.37 -0.03 -1.14	1.22 -0.01 -1.11	0.05 0.03 -1.15	-1.00 0.07 -1.44	2.02 -0.02 -1.07	-1.16 0.06 -1.27	3.14 -0.07 -0.70	5.47 -0.14 -0.64	12.12 -0.34 -0.15	14.27 -0.41 -0.04	15.96 -0.45 -0.01	15.89 -0.47 -0.14	14.73 -0.43 -0.25	13.18 -0.38 -0.38	10.18 -0.26 -0.66	9.05 -0.22 -0.72	3.30 -0.05 -1.34	-1.17 0.09 -2.39	-0.22 0.07 -2.48	7.01 -0.16 -1.14	8.63 -0.23 -0.80	8.16 -0.20 -0.77	8.42 -0.21 -0.65
SITHE_IND_GS2 24170	1.42 0.00 -1.32	2.37 -0.03 -1.14	1.22 -0.01 -1.11	0.05 0.03 -1.15	-1.00 0.07 -1.44	2.02 -0.02 -1.07	-1.16 0.06 -1.27	3.14 -0.07 -0.70	5.47 -0.14 -0.64	12.12 -0.34 -0.15	14.27 -0.41 -0.04	15.96 -0.45 -0.01	15.89 -0.47 -0.14	14.73 -0.43 -0.25	13.18 -0.38 -0.38	10.18 -0.26 -0.66	9.05 -0.22 -0.72	3.30 -0.05 -1.34	-1.17 0.09 -2.39	-0.22 0.07 -2.48	7.01 -0.16 -1.14	8.63 -0.23 -0.80	8.16 -0.20 -0.77	8.42 -0.21 -0.65
SITHE_IND_GS3 24171	1.42 0.00 -1.32	2.37 -0.03 -1.14	1.22 -0.01 -1.11	0.05 0.03 -1.15	-1.00 0.07 -1.44	2.02 -0.02 -1.07	-1.16 0.06 -1.27	3.14 -0.07 -0.70	5.47 -0.14 -0.64	12.12 -0.34 -0.15	14.27 -0.41 -0.04	15.96 -0.45 -0.01	15.89 -0.47 -0.14	14.73 -0.43 -0.25	13.18 -0.38 -0.38	10.18 -0.26 -0.66	9.05 -0.22 -0.72	3.30 -0.05 -1.34	-1.17 0.09 -2.39	-0.22 0.07 -2.48	7.01 -0.16 -1.14	8.63 -0.23 -0.80	8.16 -0.20 -0.77	8.42 -0.21 -0.65
SITHE_IND_GS4 24172	1.42 0.00 -1.32	2.37 -0.03 -1.14	1.22 -0.01 -1.11	0.05 0.03 -1.15	-1.00 0.07 -1.44	2.02 -0.02 -1.07	-1.16 0.06 -1.27	3.14 -0.07 -0.70	5.47 -0.14 -0.64	12.12 -0.34 -0.15	14.27 -0.41 -0.04	15.96 -0.45 -0.01	15.89 -0.47 -0.14	14.73 -0.43 -0.25	13.18 -0.38 -0.38	10.18 -0.26 -0.66	9.05 -0.22 -0.72	3.30 -0.05 -1.34	-1.17 0.09 -2.39	-0.22 0.07 -2.48	7.01 -0.16 -1.14	8.63 -0.23 -0.80	8.16 -0.20 -0.77	8.42 -0.21 -0.65
SITHE___BATAVIA 24024	3.02 -0.02 -2.92	3.72 -0.07 -2.52	2.57 -0.01 -2.46	1.46 0.05 -2.54	0.77 0.08 -3.19	3.31 -0.03 -2.36	0.43 0.10 -2.82	3.95 -0.12 -1.55	6.13 -0.26 -1.41	12.08 -0.57 -0.34	14.06 -0.67 -0.09	15.72 -0.70 -0.02	15.48 -0.80 -0.06	14.67 -0.80 -0.56	13.34 -0.69 -0.84	10.83 -0.42 -1.47	9.78 -0.36 -1.59	4.91 -0.08 -2.97	1.78 0.12 -5.31	2.84 0.11 -5.50	8.29 -0.27 -2.54	9.41 -0.43 -1.78	8.92 -0.39 -1.71	9.06 -0.37 -1.45
SITHE___INDEPEND 23800	1.42 0.00 -1.32	2.37 -0.03 -1.14	1.22 -0.01 -1.11	0.05 0.03 -1.15	-1.00 0.07 -1.44	2.02 -0.02 -1.07	-1.16 0.06 -1.27	3.14 -0.07 -0.70	5.47 -0.14 -0.64	12.12 -0.34 -0.15	14.27 -0.41 -0.04	15.96 -0.45 -0.01	15.89 -0.47 -0.14	14.73 -0.43 -0.25	13.18 -0.38 -0.38	10.18 -0.26 -0.66	9.05 -0.22 -0.72	3.30 -0.05 -1.34	-1.17 0.09 -2.39	-0.22 0.07 -2.48	7.01 -0.16 -1.14	8.63 -0.23 -0.80	8.16 -0.20 -0.77	8.42 -0.21 -0.65
SITHE___MASSENA 23902	0.12 0.00 0.00	1.25 -0.02 0.00	0.11 0.00 0.00	-1.12 0.02 0.00	-2.46 0.04 0.00	0.96 -0.02 0.00	-2.45 0.05 0.00	2.45 -0.07 0.00	4.86 -0.12 0.00	12.02 -0.29 0.00	14.30 -0.34 0.00	16.07 -0.33 0.00	15.91 -0.30 0.00	14.63 -0.28 0.00	12.94 -0.24 0.00	9.52 -0.25 0.00	8.32 -0.23 0.00	1.96 -0.05 0.00	-3.54 0.11 0.00	-2.68 0.08 0.00	5.86 -0.17 0.00	7.86 -0.20 0.00	7.42 -0.17 0.00	7.81 -0.17 0.00
SITHE___OGDNSBRG 24021	0.12 0.00 0.00	1.26 0.00 0.00	0.12 0.00 0.00	-1.12 0.01 0.00	-2.48 0.02 0.00	0.96 -0.01 0.00	-2.47 0.03 0.00	2.46 -0.05 0.00	4.89 -0.09 0.00	12.11 -0.20 0.00	14.42 -0.22 0.00	16.26 -0.15 0.00	16.11 -0.10 0.00	14.75 -0.15 0.00	13.08 -0.10 0.00	9.57 -0.21 0.00	8.37 -0.18 0.00	1.98 -0.04 0.00	-3.56 0.09 0.00	-2.70 0.07 0.00	5.89 -0.13 0.00	7.91 -0.15 0.00	7.47 -0.13 0.00	7.85 -0.12 0.00
SITHE___STERLING 23777	0.94 0.00 -0.83	2.00 0.02 -0.72	0.82 0.00 -0.70	-0.43 -0.02 -0.72	-1.64 -0.05 -0.91	1.67 0.02 -0.67	-1.75 -0.05 -0.80	3.02 0.06 -0.44	5.50 0.12 -0.40	12.73 0.32 -0.10	15.06 0.40 -0.03	16.88 0.47 0.00	16.76 0.46 -0.09	15.46 0.40 -0.16	13.78 0.36 -0.24	10.47 0.28 -0.42	9.26 0.26 -0.45	2.92 0.06 -0.84	-2.26 -0.11 -1.51	-1.29 -0.08 -1.56	6.91 0.16 -0.72	8.75 0.18 -0.50	8.25 0.16 -0.49	8.55 0.16 -0.41
SOUTH CAIRO___GT 23612	22.72 0.01 -22.60	20.91 0.11 -19.54	19.18 0.01 -19.05	18.45 -0.10 -19.68	21.99 -0.21 -24.71	19.36 0.08 -18.31	19.11 -0.22 -21.82	14.74 0.23 -12.01	16.37 0.45 -10.95	16.09 1.15 -2.64	16.76 1.40 -0.72	18.15 1.59 -0.15	20.26 1.59 -2.45	20.74 1.49 -4.34	21.00 1.30 -6.52	22.14 0.96 -11.40	21.74 0.86 -12.33	25.19 0.21 -22.96	37.06 -0.38 -41.10	39.54 -0.29 -42.59	26.29 0.61 -19.66	22.58 0.79 -13.74	21.56 0.71 -13.26	19.89 0.70 -11.21

SOUTH HAMPTN___IC 23720	20.75 0.01 -20.63	19.26 0.16 -17.83	17.53 0.02 -17.39	16.69 -0.14 -17.97	19.74 -0.31 -22.55	17.81 0.12 -16.71	17.12 -0.31 -19.92	13.83 0.35 -10.96	15.66 0.70 -9.99	16.43 1.71 -2.41	17.43 2.14 -0.66	18.89 2.35 -0.13	21.37 2.46 -2.70	21.89 2.29 -4.70	24.37 2.05 -9.14	26.58 1.53 -15.27	22.77 1.33 -12.90	26.41 0.31 -24.09	33.32 -0.54 -37.51	35.71 -0.40 -38.88	31.86 0.93 -24.90	23.14 1.29 -13.79	20.87 1.18 -12.10	19.38 1.17 -10.24
SOUTHOLD___IC 23719	20.75 0.01 -20.63	19.28 0.18 -17.83	17.53 0.02 -17.39	16.68 -0.16 -17.97	19.71 -0.34 -22.55	17.82 0.13 -16.71	17.08 -0.34 -19.92	13.86 0.39 -10.96	15.73 0.76 -9.99	16.60 1.88 -2.41	17.62 2.33 -0.66	19.10 2.56 -0.13	21.59 2.68 -2.70	22.08 2.48 -4.70	24.55 2.23 -9.14	26.72 1.67 -15.27	22.91 1.46 -12.90	26.45 0.34 -24.09	33.26 -0.60 -37.51	35.66 -0.45 -38.88	31.95 1.02 -24.90	23.26 1.41 -13.79	20.98 1.28 -12.10	19.48 1.27 -10.24
ST LAWRENCE____ 23600	0.11 0.00 0.00	1.23 -0.03 0.00	0.11 0.00 0.00	-1.10 0.03 0.00	-2.43 0.07 0.00	0.95 -0.03 0.00	-2.42 0.07 0.00	2.43 -0.08 0.00	4.81 -0.16 0.00	11.92 -0.39 0.00	14.17 -0.46 0.00	15.90 -0.51 0.00	15.75 -0.46 0.00	14.49 -0.42 0.00	12.81 -0.37 0.00	9.45 -0.33 0.00	8.25 -0.30 0.00	1.95 -0.07 0.00	-3.51 0.14 0.00	-2.66 0.10 0.00	5.81 -0.21 0.00	7.79 -0.27 0.00	7.35 -0.24 0.00	7.74 -0.23 0.00
STATION 5_MISC_HYD 23604	2.62 -0.01 -2.52	3.40 -0.04 -2.18	2.24 0.00 -2.13	1.10 0.03 -2.20	0.32 0.06 -2.76	2.99 -0.02 -2.04	0.00 0.06 -2.44	3.78 -0.08 -1.34	6.03 -0.16 -1.22	12.22 -0.38 -0.29	14.28 -0.44 -0.08	15.98 -0.45 -0.02	15.94 -0.51 -0.24	14.89 -0.50 -0.48	13.48 -0.43 -0.73	10.80 -0.25 -1.27	9.72 -0.20 -1.38	4.53 -0.05 -2.56	1.01 0.07 -4.58	2.05 0.07 -4.75	8.05 -0.17 -2.19	9.31 -0.28 -1.53	8.82 -0.26 -1.48	8.97 -0.26 -1.25
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	2.62 -0.01 -2.52	3.41 -0.02 -2.18	2.24 0.00 -2.13	1.08 0.02 -2.19	0.28 0.03 -2.76	3.01 -0.01 -2.04	-0.03 0.03 -2.44	3.82 -0.03 -1.34	6.13 -0.07 -1.22	12.45 -0.15 -0.29	14.54 -0.18 -0.08	16.26 -0.16 -0.02	16.27 -0.21 -0.27	15.16 -0.23 -0.48	13.72 -0.18 -0.73	10.97 -0.08 -1.27	9.86 -0.06 -1.38	4.57 -0.01 -2.56	0.94 0.01 -4.58	2.00 0.02 -4.75	8.15 -0.07 -2.19	9.46 -0.13 -1.53	8.95 -0.13 -1.48	9.10 -0.13 -1.25
STA_56_34_KV_BUS2_REV_LBMP_B 345033	2.60 -0.01 -2.50	3.37 -0.05 -2.16	2.22 0.00 -2.11	1.08 0.04 -2.17	0.30 0.07 -2.73	2.97 -0.03 -2.02	-0.01 0.08 -2.41	3.75 -0.09 -1.33	6.00 -0.19 -1.21	12.16 -0.44 -0.29	14.21 -0.51 -0.08	15.89 -0.53 -0.02	15.90 -0.59 -0.28	14.81 -0.57 -0.48	13.41 -0.49 -0.72	10.73 -0.30 -1.26	9.66 -0.25 -1.36	4.50 -0.06 -2.54	0.98 0.10 -4.54	2.02 0.08 -4.71	8.00 -0.20 -2.17	9.26 -0.31 -1.52	8.76 -0.30 -1.47	8.92 -0.30 -1.24
STEEL___WIND 323596	3.52 -0.02 -3.42	4.15 -0.08 -2.96	3.00 0.00 -2.89	1.91 0.05 -2.98	1.34 0.10 -3.74	3.71 -0.04 -2.77	0.92 0.11 -3.31	4.20 -0.12 -1.82	6.38 -0.26 -1.67	12.10 -0.61 -0.40	14.02 -0.72 -0.11	15.66 -0.76 -0.02	16.83 -0.91 -1.53	14.63 -0.93 -0.66	13.36 -0.81 -0.99	10.99 -0.51 -1.73	9.96 -0.46 -1.87	5.38 -0.11 -3.48	2.75 0.18 -6.23	3.84 0.14 -6.46	8.65 -0.36 -2.98	9.61 -0.53 -2.08	9.12 -0.48 -2.01	9.21 -0.46 -1.70
STEUBEN_REC_LFGE 323667	4.64 -0.01 -4.54	5.17 -0.01 -3.92	3.94 0.00 -3.83	2.83 0.01 -3.95	2.46 0.00 -4.96	4.65 0.00 -3.67	1.88 0.00 -4.38	4.93 0.01 -2.41	7.18 0.00 -2.20	12.93 0.09 -0.53	14.95 0.17 -0.14	16.67 0.23 -0.03	17.05 0.04 -0.80	15.74 -0.04 -0.87	14.48 -0.01 -1.31	12.12 0.06 -2.29	11.07 0.05 -2.48	6.66 0.03 -4.61	4.54 -0.06 -8.25	5.76 -0.03 -8.55	9.97 0.00 -3.95	10.75 -0.06 -2.76	10.20 -0.06 -2.66	10.13 -0.10 -2.25
STONY___BROOK 24151	20.75 0.01 -20.63	19.23 0.13 -17.83	17.52 0.01 -17.39	16.72 -0.12 -17.97	19.80 -0.25 -22.55	17.78 0.10 -16.71	17.18 -0.25 -19.92	13.76 0.29 -10.96	15.53 0.56 -9.99	16.10 1.38 -2.41	17.06 1.77 -0.66	18.47 1.94 -0.13	20.97 2.03 -2.72	21.55 1.92 -4.73	24.06 1.71 -9.16	26.34 1.28 -15.29	22.60 1.13 -12.92	26.38 0.26 -24.10	33.40 -0.46 -37.51	35.77 -0.34 -38.88	31.71 0.79 -24.90	22.93 1.08 -13.79	20.67 0.97 -12.10	19.18 0.97 -10.24
STURGEON_POOL_HYD 23609	21.32 0.00 -21.21	19.67 0.08 -18.33	18.00 0.01 -17.88	17.27 -0.07 -18.47	20.53 -0.15 -23.18	18.21 0.06 -17.18	17.83 -0.15 -20.48	13.96 0.18 -11.27	15.60 0.36 -10.27	15.64 0.86 -2.48	16.33 1.02 -0.68	17.70 1.15 -0.14	19.63 1.12 -2.30	20.01 1.03 -4.08	20.21 0.92 -6.11	21.16 0.69 -10.70	20.75 0.63 -11.57	23.71 0.15 -21.55	34.64 -0.27 -38.56	37.00 -0.20 -39.96	24.91 0.44 -18.45	21.54 0.59 -12.89	20.56 0.52 -12.44	19.05 0.54 -10.52
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	19.44 0.00 -19.33	18.05 0.08 -16.71	16.42 0.01 -16.30	15.64 -0.07 -16.84	18.49 -0.14 -21.13	16.69 0.06 -15.66	16.03 -0.14 -18.67	12.95 0.17 -10.27	14.68 0.34 -9.36	15.38 0.81 -2.26	16.23 0.97 -0.61	17.62 1.09 -0.13	19.37 1.05 -2.10	19.60 0.98 -3.72	19.63 0.88 -5.57	20.18 0.66 -9.75	19.69 0.59 -10.55	21.80 0.14 -19.64	31.25 -0.25 -35.16	33.48 -0.19 -36.43	23.26 0.41 -16.82	20.37 0.56 -11.75	19.43 0.50 -11.34	18.10 0.53 -9.59
SYNERGY___BIOGAS 323694	3.02 -0.02 -2.92	3.72 -0.07 -2.52	2.57 -0.01 -2.46	1.46 0.05 -2.54	0.77 0.08 -3.19	3.31 -0.03 -2.36	0.43 0.10 -2.82	3.95 -0.12 -1.55	6.13 -0.26 -1.41	12.08 -0.57 -0.34	14.06 -0.67 -0.09	15.72 -0.70 -0.02	15.48 -0.80 -0.06	14.67 -0.80 -0.56	13.34 -0.69 -0.84	10.83 -0.42 -1.47	9.78 -0.36 -1.59	4.91 -0.08 -2.97	1.78 0.12 -5.31	2.84 0.11 -5.50	8.29 -0.27 -2.54	9.41 -0.43 -1.78	8.92 -0.39 -1.71	9.06 -0.37 -1.45
SYRACUSE___ENERGY_ST1 323597	2.21 0.00 -2.10	3.07 -0.01 -1.81	1.89 0.00 -1.77	0.70 0.00 -1.83	-0.20 0.01 -2.29	2.67 0.00 -1.70	-0.46 0.00 -2.03	3.63 0.00 -1.11	5.99 -0.01 -1.02	12.54 -0.01 -0.24	14.69 -0.01 -0.07	16.42 0.00 -0.01	16.41 -0.02 -0.23	15.28 -0.03 -0.40	13.77 -0.01 -0.60	10.85 0.01 -1.06	9.72 0.02 -1.14	4.16 0.01 -2.13	0.14 -0.02 -3.81	1.18 -0.01 -3.95	7.85 0.01 -1.82	9.32 -0.01 -1.27	8.81 -0.01 -1.23	9.00 -0.02 -1.04
SYRACUSE___ENERGY_ST2 323598	2.21 0.00 -2.10	3.07 -0.01 -1.81	1.89 0.00 -1.77	0.70 0.00 -1.83	-0.20 0.01 -2.29	2.67 0.00 -1.70	-0.46 0.00 -2.03	3.63 0.00 -1.11	5.99 -0.01 -1.02	12.54 -0.01 -0.24	14.69 -0.01 -0.07	16.42 0.00 -0.01	16.41 -0.02 -0.23	15.28 -0.03 -0.40	13.77 -0.01 -0.60	10.85 0.01 -1.06	9.72 0.02 -1.14	4.16 0.01 -2.13	0.14 -0.02 -3.81	1.18 -0.01 -3.95	7.85 0.01 -1.82	9.32 -0.01 -1.27	8.81 -0.01 -1.23	9.00 -0.02 -1.04
SYRACUSE___POWER 24017	2.29 0.00 -2.18	3.14 0.00 -1.89	1.96 0.00 -1.84	0.77 0.00 -1.90	-0.11 0.01 -2.39	2.74 0.00 -1.77	-0.39 0.00 -2.11	3.67 0.00 -1.16	6.03 0.00 -1.06	12.57 0.00 -0.25	14.71 0.00 -0.07	16.44 0.02 -0.01	16.45 0.00 -0.24	15.31 -0.01 -0.42	13.80 -0.01 -0.63	10.90 0.02 -1.10	9.77 0.03 -1.19	4.24 0.01 -2.21	0.29 -0.02 -3.97	1.33 -0.01 -4.11	7.94 0.01 -1.90	9.38 0.00 -1.33	8.87 -0.01 -1.28	9.05 -0.01 -1.08

TRIGEN___CC 323695	20.75 0.00 -20.64	19.20 0.10 -17.83	17.52 0.01 -17.39	16.75 -0.09 -17.97	19.86 -0.19 -22.55	17.76 0.07 -16.71	17.24 -0.19 -19.92	13.70 0.22 -10.96	15.41 0.44 -9.99	15.79 1.07 -2.41	16.69 1.38 -0.67	18.08 1.52 -0.15	23.60 1.57 -5.81	25.15 1.47 -8.77	27.00 1.28 -12.53	28.33 0.95 -17.60	25.58 0.86 -16.17	28.98 0.20 -26.76	33.53 -0.35 -37.53	35.87 -0.26 -38.89	31.52 0.59 -24.91	22.65 0.81 -13.79	20.41 0.72 -12.10	18.94 0.73 -10.24
UNION___PROCESSING_DRP 323587	2.64 -0.01 -2.53	3.40 -0.05 -2.19	2.25 0.00 -2.14	1.11 0.04 -2.21	0.33 0.07 -2.77	3.01 -0.03 -2.05	0.02 0.07 -2.45	3.78 -0.08 -1.35	6.03 -0.18 -1.23	12.20 -0.41 -0.30	14.24 -0.47 -0.08	15.94 -0.54 -0.02	15.91 -0.54 -0.24	14.85 -0.54 -0.49	13.46 -0.46 -0.73	10.78 -0.27 -1.28	9.70 -0.23 -1.38	4.54 -0.05 -2.58	1.04 0.08 -4.61	2.08 0.07 -4.78	8.04 -0.19 -2.20	9.30 -0.30 -1.54	8.80 -0.28 -1.49	8.96 -0.28 -1.26
UPPER HUDSON___HYD 24058	28.31 0.07 -28.13	25.70 0.12 -24.32	23.84 0.01 -23.72	23.27 -0.09 -24.50	28.04 -0.21 -30.75	23.85 0.09 -22.79	24.40 -0.27 -27.16	17.73 0.27 -14.94	19.15 0.55 -13.62	17.10 1.51 -3.28	17.41 1.88 -0.89	18.72 2.13 -0.18	21.44 2.18 -3.05	22.31 2.00 -5.41	23.07 1.78 -8.11	25.34 1.38 -14.19	25.16 1.26 -15.35	30.92 0.32 -28.58	46.90 -0.59 -51.15	49.80 -0.45 -53.01	31.39 0.90 -24.47	26.30 1.14 -17.10	25.05 0.95 -16.50	22.73 0.79 -13.96
UPPER RAQUET___HYD 24056	0.12 0.00 0.00	1.25 -0.02 0.00	0.11 0.00 0.00	-1.11 0.02 0.00	-2.46 0.05 0.00	0.96 -0.02 0.00	-2.43 0.06 0.00	2.42 -0.10 0.00	4.80 -0.18 0.00	11.88 -0.43 0.00	14.15 -0.49 0.00	16.05 -0.36 0.00	15.89 -0.32 0.00	14.49 -0.41 0.00	12.90 -0.28 0.00	9.35 -0.42 0.00	8.18 -0.37 0.00	1.93 -0.08 0.00	-3.48 0.17 0.00	-2.64 0.13 0.00	5.76 -0.27 0.00	7.76 -0.30 0.00	7.34 -0.25 0.00	7.72 -0.25 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	9.02 0.00 -8.91	9.01 0.04 -7.70	7.63 0.00 -7.51	6.59 -0.04 -7.76	7.15 -0.09 -9.74	8.22 0.03 -7.22	6.02 -0.09 -8.60	7.35 0.10 -4.73	9.50 0.21 -4.31	13.87 0.52 -1.04	15.55 0.63 -0.28	17.18 0.71 -0.06	17.86 0.68 -0.97	17.23 0.61 -1.71	16.29 0.53 -2.57	14.68 0.41 -4.49	13.78 0.37 -4.86	11.16 0.09 -9.05	12.38 -0.16 -16.20	13.90 -0.12 -16.79	14.03 0.26 -7.75	13.81 0.34 -5.41	13.12 0.30 -5.23	12.71 0.31 -4.42
VISCHER___FERRY HYD 24020	27.85 0.01 -27.73	25.32 0.08 -23.97	23.50 0.01 -23.38	22.94 -0.07 -24.15	27.65 -0.16 -30.31	23.50 0.07 -22.46	24.12 -0.16 -26.78	17.42 0.17 -14.73	18.74 0.33 -13.43	16.38 0.84 -3.24	16.51 0.99 -0.88	17.70 1.11 -0.18	20.35 1.13 -3.01	21.27 1.03 -5.33	22.09 0.91 -8.00	24.45 0.68 -13.99	24.28 0.60 -15.13	30.34 0.15 -28.17	46.49 -0.27 -50.42	49.28 -0.21 -52.26	30.59 0.44 -24.12	25.48 0.57 -16.85	24.38 0.51 -16.27	22.23 0.50 -13.76
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	20.07 0.01 -19.96	18.61 0.09 -17.26	16.95 0.01 -16.83	16.18 -0.08 -17.38	19.15 -0.17 -21.82	17.21 0.06 -16.17	16.61 -0.16 -19.27	13.31 0.19 -10.60	15.03 0.39 -9.67	15.57 0.93 -2.33	16.38 1.11 -0.64	17.77 1.24 -0.13	19.58 1.20 -2.17	19.86 1.12 -3.84	19.94 1.00 -5.76	20.59 0.75 -10.07	20.12 0.68 -10.89	22.46 0.16 -20.28	32.35 -0.29 -36.29	34.63 -0.22 -37.62	23.87 0.48 -17.37	20.84 0.64 -12.13	19.88 0.57 -11.71	18.49 0.60 -9.90
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	20.74 0.01 -20.62	19.20 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.85 -0.20 -22.55	17.76 0.08 -16.71	17.22 -0.20 -19.92	13.70 0.23 -10.96	15.42 0.46 -9.99	15.81 1.10 -2.41	16.60 1.31 -0.66	18.01 1.47 -0.14	19.86 1.40 -2.24	20.17 1.31 -3.97	20.29 1.17 -5.95	21.05 0.87 -10.40	20.58 0.78 -11.25	23.15 0.18 -20.96	33.53 -0.32 -37.51	35.86 -0.24 -38.87	24.50 0.53 -17.94	21.34 0.75 -12.54	20.36 0.67 -12.10	18.92 0.71 -10.23
WADING RIVER_IC_1 23522	20.74 0.01 -20.63	19.24 0.14 -17.83	17.52 0.01 -17.39	16.71 -0.12 -17.97	19.79 -0.26 -22.55	17.79 0.10 -16.71	17.17 -0.26 -19.92	13.77 0.30 -10.96	15.55 0.58 -9.99	16.15 1.43 -2.41	17.12 1.82 -0.66	18.53 2.00 -0.13	21.00 2.09 -2.70	21.57 1.96 -4.69	24.07 1.75 -9.14	26.34 1.29 -15.27	22.53 1.09 -12.90	26.35 0.25 -24.08	33.42 -0.44 -37.51	35.79 -0.32 -38.88	31.70 0.77 -24.90	22.95 1.10 -13.79	20.71 1.01 -12.10	19.22 1.00 -10.24
WADING RIVER_IC_2 23547	20.74 0.01 -20.63	19.24 0.14 -17.83	17.52 0.01 -17.39	16.71 -0.12 -17.97	19.79 -0.26 -22.55	17.79 0.10 -16.71	17.17 -0.26 -19.92	13.77 0.30 -10.96	15.55 0.58 -9.99	16.15 1.43 -2.41	17.12 1.82 -0.66	18.53 2.00 -0.13	21.00 2.09 -2.70	21.57 1.96 -4.69	24.07 1.75 -9.14	26.34 1.29 -15.27	22.53 1.09 -12.90	26.35 0.25 -24.08	33.42 -0.44 -37.51	35.79 -0.32 -38.88	31.70 0.77 -24.90	22.95 1.10 -13.79	20.71 1.01 -12.10	19.22 1.00 -10.24
WADING RIVER_IC_3 23601	20.74 0.01 -20.63	19.24 0.14 -17.83	17.52 0.01 -17.39	16.71 -0.12 -17.97	19.79 -0.26 -22.55	17.79 0.10 -16.71	17.17 -0.26 -19.92	13.77 0.30 -10.96	15.55 0.58 -9.99	16.15 1.43 -2.41	17.12 1.82 -0.66	18.53 2.00 -0.13	21.00 2.09 -2.70	21.57 1.96 -4.69	24.07 1.75 -9.14	26.34 1.29 -15.27	22.53 1.09 -12.90	26.35 0.25 -24.08	33.42 -0.44 -37.51	35.79 -0.32 -38.88	31.70 0.77 -24.90	22.95 1.10 -13.79	20.71 1.01 -12.10	19.22 1.00 -10.24
WALDEN___HYDRO 24148	20.51 0.00 -20.39	18.97 0.08 -17.63	17.32 0.01 -17.20	16.56 -0.07 -17.76	19.64 -0.15 -22.30	17.56 0.06 -16.52	17.05 -0.15 -19.70	13.53 0.18 -10.84	15.23 0.37 -9.88	15.58 0.89 -2.38	16.35 1.06 -0.65	17.73 1.19 -0.13	19.58 1.15 -2.21	19.89 1.06 -3.92	20.02 0.95 -5.88	20.78 0.71 -10.29	20.34 0.66 -11.13	22.90 0.16 -20.72	33.15 -0.28 -37.09	35.46 -0.21 -38.44	24.23 0.46 -17.74	21.08 0.63 -12.40	20.12 0.55 -11.97	18.67 0.57 -10.12
WARRENSBURG___ 23737	28.31 0.07 -28.13	25.70 0.12 -24.32	23.84 0.01 -23.72	23.27 -0.09 -24.50	28.04 -0.21 -30.75	23.85 0.09 -22.79	24.40 -0.27 -27.16	17.73 0.27 -14.94	19.15 0.55 -13.62	17.10 1.51 -3.28	17.41 1.88 -0.89	18.72 2.13 -0.18	21.44 2.18 -3.05	22.31 2.00 -5.41	23.07 1.78 -8.11	25.34 1.38 -14.19	25.16 1.26 -15.35	30.92 0.32 -28.58	46.90 -0.59 -51.15	49.80 -0.45 -53.01	31.39 0.90 -24.47	26.30 1.14 -17.10	25.05 0.95 -16.50	22.73 0.79 -13.96
WATERSIDE___6 8 9 23538	20.74 0.01 -20.62	19.20 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.09 -17.96	19.85 -0.20 -22.55	17.76 0.08 -16.71	17.22 -0.20 -19.92	13.70 0.23 -10.96	15.43 0.47 -9.99	15.83 1.11 -2.41	16.62 1.32 -0.66	18.03 1.49 -0.14	19.87 1.42 -2.24	20.20 1.33 -3.97	20.32 1.19 -5.95	21.07 0.88 -10.40	20.60 0.79 -11.26	23.16 0.18 -20.96	33.53 -0.33 -37.51	35.86 -0.24 -38.88	24.52 0.55 -17.95	21.36 0.76 -12.54	20.38 0.68 -12.10	18.94 0.72 -10.24
WDELAWARE___HYD 323627	18.85 0.00 -18.73	17.54 0.08 -16.20	15.92 0.01 -15.80	15.12 -0.07 -16.32	17.84 -0.14 -20.48	16.21 0.06 -15.18	15.45 -0.15 -18.09	12.64 0.17 -9.96	14.41 0.36 -9.07	15.30 0.80 -2.19	15.88 0.64 -0.60	17.24 0.71 -0.12	18.93 0.69 -2.03	19.14 0.64 -3.60	19.16 0.58 -5.40	19.66 0.44 -9.45	19.19 0.42 -10.22	21.16 0.10 -19.04	30.24 -0.18 -34.07	32.41 -0.13 -35.31	22.62 0.29 -16.30	19.87 0.43 -11.39	19.11 0.52 -10.99	17.82 0.54 -9.30

WEST BABYLON___IC 23714	20.75 0.01 -20.63	19.24 0.14 -17.83	17.52 0.01 -17.39	16.72 -0.12 -17.97	19.80 -0.26 -22.55	17.78 0.10 -16.71	17.17 -0.25 -19.92	13.77 0.29 -10.96	15.54 0.57 -9.99	16.13 1.41 -2.41	17.09 1.80 -0.66	18.51 1.97 -0.14	21.66 2.06 -3.39	22.46 1.96 -5.60	24.81 1.74 -9.89	26.86 1.30 -15.79	23.33 1.16 -13.63	26.96 0.27 -24.68	33.39 -0.47 -37.51	35.76 -0.35 -38.88	31.73 0.80 -24.90	22.94 1.09 -13.79	20.68 0.98 -12.10	19.20 0.98 -10.24
WEST CANADA___HYD 24049	-0.42 0.00 0.53	0.81 0.01 0.46	-0.33 0.00 0.45	-1.60 0.00 0.46	-3.10 -0.01 0.58	0.55 0.01 0.43	-3.02 -0.02 0.51	2.25 0.02 0.28	4.75 0.03 0.26	12.32 0.07 0.06	14.72 0.10 0.02	16.52 0.11 0.00	16.26 0.10 0.06	14.89 0.09 0.10	13.11 0.08 0.15	9.58 0.07 0.27	8.32 0.07 0.29	1.50 0.02 0.54	-4.65 -0.03 0.97	-3.79 -0.02 1.00	5.61 0.05 0.46	7.79 0.06 0.32	7.34 0.05 0.31	7.76 0.05 0.26
WESTERN_NY_WIND 24143	3.03 -0.02 -2.94	3.73 -0.07 -2.54	2.59 -0.01 -2.48	1.48 0.05 -2.56	0.80 0.09 -3.21	3.32 -0.04 -2.38	0.45 0.10 -2.84	3.95 -0.12 -1.56	6.13 -0.27 -1.42	12.05 -0.60 -0.34	14.03 -0.70 -0.09	15.69 -0.74 -0.02	15.44 -0.83 -0.06	14.64 -0.83 -0.56	13.31 -0.72 -0.85	10.81 -0.45 -1.48	9.77 -0.38 -1.60	4.92 -0.08 -2.98	1.82 0.13 -5.34	2.88 0.12 -5.53	8.29 -0.29 -2.55	9.40 -0.45 -1.78	8.91 -0.41 -1.72	9.05 -0.39 -1.46
WESTOVER___LESR 323668	6.85 0.00 -6.74	7.11 0.02 -5.83	5.81 0.00 -5.68	4.73 -0.01 -5.87	4.83 -0.04 -7.37	6.45 0.02 -5.46	3.97 -0.05 -6.51	6.15 0.06 -3.58	8.36 0.12 -3.27	13.40 0.30 -0.79	15.22 0.36 -0.21	16.88 0.43 -0.04	17.32 0.38 -0.73	16.51 0.31 -1.30	15.40 0.28 -1.94	13.41 0.23 -3.40	12.43 0.20 -3.68	8.92 0.05 -6.85	8.51 -0.09 -12.26	9.87 -0.07 -12.71	12.02 0.13 -5.87	12.31 0.15 -4.10	11.68 0.13 -3.96	11.46 0.14 -3.35
WETHRSFD_WT_PWR 323626	3.95 -0.02 -3.86	4.52 -0.08 -3.33	3.36 0.00 -3.25	2.29 0.06 -3.36	1.82 0.11 -4.22	4.06 -0.04 -3.12	1.34 0.11 -3.72	4.44 -0.12 -2.05	6.61 -0.24 -1.88	12.25 -0.51 -0.45	14.16 -0.60 -0.12	15.77 -0.66 -0.03	16.34 -0.82 -0.95	14.78 -0.87 -0.74	13.54 -0.76 -1.11	11.24 -0.48 -1.95	10.20 -0.45 -2.11	5.83 -0.11 -3.92	3.53 0.17 -7.01	4.64 0.13 -7.27	9.04 -0.34 -3.36	9.88 -0.52 -2.35	9.38 -0.48 -2.26	9.40 -0.49 -1.91
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	20.09 0.00 -19.98	18.62 0.08 -17.28	16.97 0.01 -16.85	16.20 -0.07 -17.40	19.19 -0.16 -21.84	17.22 0.06 -16.19	16.65 -0.15 -19.30	13.31 0.18 -10.62	15.02 0.36 -9.68	15.52 0.87 -2.33	16.32 1.04 -0.64	17.70 1.16 -0.13	19.51 1.13 -2.17	19.79 1.05 -3.84	19.89 0.94 -5.76	20.56 0.70 -10.08	20.09 0.63 -10.90	22.47 0.15 -20.30	32.41 -0.27 -36.34	34.69 -0.20 -37.66	23.85 0.44 -17.38	20.81 0.60 -12.14	19.85 0.54 -11.72	18.46 0.57 -9.92
YORK___WARBASSE 23770	20.74 0.01 -20.62	19.21 0.11 -17.83	17.52 0.01 -17.39	16.74 -0.10 -17.96	19.84 -0.21 -22.55	17.76 0.08 -16.71	17.21 -0.21 -19.92	13.71 0.24 -10.96	15.44 0.48 -9.99	15.86 1.15 -2.41	16.65 1.36 -0.66	18.08 1.53 -0.14	19.90 1.45 -2.24	20.23 1.36 -3.97	20.35 1.23 -5.95	21.09 0.91 -10.40	20.62 0.82 -11.26	23.16 0.19 -20.96	33.52 -0.34 -37.51	35.86 -0.25 -38.88	24.54 0.57 -17.95	21.39 0.79 -12.54	20.40 0.71 -12.10	18.96 0.75 -10.24