

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/10/2020

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	20.12	20.27	16.89	17.87	18.46	19.56	26.65	30.58	29.30	23.53	19.81	19.86	20.02	19.62	20.48	22.55	26.99	28.64	23.79	21.76	19.47	16.80	14.66	15.23
24138	-0.03	-0.23	-0.16	0.05	-0.19	0.09	-0.19	0.39	0.38	1.07	0.91	1.03	0.86	0.96	1.80	1.70	1.64	0.05	1.44	1.90	1.74	1.29	1.09	1.33
	-20.47	-23.16	-19.05	-17.28	-20.91	-18.29	-29.01	-26.18	-25.17	-12.79	-10.62	-8.79	-10.78	-9.17	-0.63	-3.56	-8.11	-28.01	-7.25	0.00	0.00	-2.57	-2.62	0.00
74TH STREET_GT_1	20.12	20.27	16.89	17.87	18.46	19.57	26.65	30.59	29.30	23.53	19.82	19.86	20.03	19.63	20.48	22.55	26.99	28.64	23.80	21.77	19.48	16.81	14.67	15.24
24260	-0.03	-0.23	-0.17	0.05	-0.20	0.09	-0.19	0.40	0.39	1.07	0.91	1.03	0.86	0.96	1.80	1.69	1.64	0.05	1.44	1.91	1.75	1.30	1.10	1.34
	-20.47	-23.17	-19.05	-17.28	-20.91	-18.29	-29.02	-26.19	-25.17	-12.79	-10.62	-8.79	-10.78	-9.17	-0.63	-3.56	-8.11	-28.02	-7.25	0.00	0.00	-2.57	-2.62	0.00
74TH STREET_GT_2	20.12	20.27	16.89	17.87	18.46	19.57	26.65	30.59	29.30	23.53	19.82	19.86	20.03	19.63	20.48	22.55	26.99	28.64	23.80	21.77	19.48	16.81	14.67	15.24
24261	-0.03	-0.23	-0.17	0.05	-0.20	0.09	-0.19	0.40	0.39	1.07	0.91	1.03	0.86	0.96	1.80	1.69	1.64	0.05	1.44	1.91	1.75	1.30	1.10	1.34
	-20.47	-23.17	-19.05	-17.28	-20.91	-18.29	-29.02	-26.19	-25.17	-12.79	-10.62	-8.79	-10.78	-9.17	-0.63	-3.56	-8.11	-28.02	-7.25	0.00	0.00	-2.57	-2.62	0.00
ADK HUDSON___FALLS	27.23	28.42	23.59	23.83	25.81	25.90	36.71	39.67	38.00	27.62	23.28	22.76	23.65	22.63	20.38	23.44	29.54	38.37	26.02	21.33	18.79	17.15	14.99	14.39
24011	-0.02	-0.11	-0.07	0.02	-0.10	0.08	-0.19	0.37	0.33	0.71	0.68	0.88	0.73	0.77	1.48	1.35	1.37	0.04	1.20	1.46	1.07	0.77	0.53	0.49
	-27.57	-31.20	-25.65	-23.28	-28.17	-24.64	-39.08	-35.29	-33.93	-17.25	-14.31	-11.84	-14.52	-12.36	-0.85	-4.80	-10.93	-37.76	-9.72	0.00	0.00	-3.44	-3.51	0.00
ADK RESOURCE___RCVRY	27.23	28.41	23.59	23.84	25.80	25.91	36.69	39.71	38.03	27.68	23.35	22.85	23.72	22.70	20.52	23.57	29.66	38.37	26.12	21.46	18.87	17.21	15.02	14.45
23798	-0.02	-0.12	-0.07	0.02	-0.10	0.09	-0.21	0.41	0.36	0.77	0.74	0.97	0.81	0.84	1.62	1.48	1.49	0.04	1.30	1.60	1.14	0.83	0.56	0.55
	-27.57	-31.20	-25.65	-23.28	-28.17	-24.64	-39.08	-35.29	-33.93	-17.25	-14.31	-11.84	-14.52	-12.36	-0.85	-4.80	-10.93	-37.76	-9.72	0.00	0.00	-3.44	-3.51	0.00
ADK S GLENS___FALLS	27.23	28.42	23.59	23.83	25.81	25.90	36.71	39.67	38.00	27.62	23.28	22.76	23.65	22.63	20.38	23.44	29.54	38.37	26.02	21.33	18.79	17.15	14.99	14.39
24028	-0.02	-0.11	-0.07	0.02	-0.10	0.08	-0.19	0.37	0.33	0.71	0.68	0.88	0.73	0.77	1.48	1.35	1.37	0.04	1.20	1.46	1.07	0.77	0.53	0.49
	-27.57	-31.20	-25.65	-23.28	-28.17	-24.64	-39.08	-35.29	-33.93	-17.25	-14.31	-11.84	-14.52	-12.36	-0.85	-4.80	-10.93	-37.76	-9.72	0.00	0.00	-3.44	-3.51	0.00
ADK_NYS___DAM	26.56	27.58	22.90	23.29	25.06	25.33	35.78	38.81	37.19	27.31	22.97	22.49	23.34	22.46	20.59	23.56	29.49	37.48	25.93	21.61	19.18	17.35	15.20	14.88
23527	-0.02	-0.20	-0.14	0.03	-0.16	0.09	-0.19	0.34	0.33	0.80	0.72	0.90	0.78	0.90	1.71	1.59	1.57	0.05	1.35	1.75	1.46	1.06	0.82	0.98
	-26.90	-30.45	-25.04	-22.72	-27.49	-24.05	-38.14	-34.45	-33.12	-16.84	-13.97	-11.56	-14.18	-12.07	-0.83	-4.68	-10.67	-36.86	-9.48	0.00	0.00	-3.36	-3.42	0.00
AIR_PRODUCTS___DRP	26.21	27.24	22.61	22.98	24.74	24.98	35.35	38.17	36.57	26.69	22.42	21.87	22.74	21.82	19.65	22.65	28.49	36.95	25.10	20.66	18.40	16.84	14.82	14.45
24190	-0.02	-0.13	-0.10	0.03	-0.12	0.06	-0.11	0.18	0.15	0.42	0.35	0.43	0.37	0.42	0.79	0.74	0.73	0.02	0.63	0.80	0.67	0.59	0.49	0.55
	-26.55	-30.04	-24.71	-22.41	-27.13	-23.73	-37.63	-33.98	-32.66	-16.61	-13.78	-11.40	-13.98	-11.90	-0.82	-4.62	-10.53	-36.36	-9.37	0.00	0.00	-3.32	-3.38	0.00
ALBANY___1	26.21	27.24	22.61	22.98	24.74	24.98	35.35	38.17	36.57	26.69	22.42	21.87	22.74	21.82	19.65	22.65	28.49	36.95	25.10	20.66	18.40	16.84	14.82	14.45
23571	-0.02	-0.13	-0.10	0.03	-0.12	0.06	-0.11	0.18	0.15	0.42	0.35	0.43	0.37	0.42	0.79	0.74	0.73	0.02	0.63	0.80	0.67	0.59	0.49	0.55
	-26.55	-30.04	-24.71	-22.41	-27.13	-23.73	-37.63	-33.98	-32.66	-16.61	-13.78	-11.40	-13.98	-11.90	-0.82	-4.62	-10.53	-36.36	-9.37	0.00	0.00	-3.32	-3.38	0.00
ALBANY___2	26.21	27.24	22.61	22.98	24.74	24.98	35.35	38.17	36.57	26.69	22.42	21.87	22.74	21.82	19.65	22.65	28.49	36.95	25.10	20.66	18.40	16.84	14.82	14.45
23572	-0.02	-0.13	-0.10	0.03	-0.12	0.06	-0.11	0.18	0.15	0.42	0.35	0.43	0.37	0.42	0.79	0.74	0.73	0.02	0.63	0.80	0.67	0.59	0.49	0.55
	-26.55	-30.04	-24.71	-22.41	-27.13	-23.73	-37.63	-33.98	-32.66	-16.61	-13.78	-11.40	-13.98	-11.90	-0.82	-4.62	-10.53	-36.36	-9.37	0.00	0.00	-3.32	-3.38	0.00
ALBANY___3	26.21	27.24	22.61	22.98	24.74	24.98	35.35	38.17	36.57	26.69	22.42	21.87	22.74	21.82	19.65	22.65	28.49	36.95	25.10	20.66	18.40	16.84	14.82	14.45
23573	-0.02	-0.13	-0.10	0.03	-0.12	0.06	-0.11	0.18	0.15	0.42	0.35	0.43	0.37	0.42	0.79	0.74	0.73	0.02	0.63	0.80	0.67	0.59	0.49	0.55
	-26.55	-30.04	-24.71	-22.41	-27.13	-23.73	-37.63	-33.98	-32.66	-16.61	-13.78	-11.40	-13.98	-11.90	-0.82	-4.62	-10.53	-36.36	-9.37	0.00	0.00	-3.32	-3.38	0.00
ALBANY___4	26.21	27.24	22.61	22.98	24.74	24.98	35.35	38.17	36.57	26.69	22.42	21.87	22.74	21.82	19.65	22.65	28.49	36.95	25.10	20.66	18.40	16.84	14.82	14.45
23574	-0.02	-0.13	-0.10	0.03	-0.12	0.06	-0.11	0.18	0.15	0.42	0.35	0.43	0.37	0.42	0.79	0.74	0.73	0.02	0.63	0.80	0.67	0.59	0.49	0.55
	-26.55	-30.04	-24.71	-22.41	-27.13	-23.73	-37.63	-33.98	-32.66	-16.61	-13.78	-11.40	-13.98	-11.90	-0.82	-4.62	-10.53	-36.36	-9.37	0.00	0.00	-3.32	-3.38	0.00

ALBANY___LFGE 323615	26.63 -0.02 -26.97	27.70 -0.16 -30.53	22.99 -0.12 -25.10	23.35 0.03 -22.77	25.16 -0.14 -27.56	25.37 0.07 -24.11	35.93 -0.14 -38.24	38.77 0.23 -34.53	37.14 0.21 -33.19	27.08 0.54 -16.88	22.76 0.47 -14.00	22.19 0.57 -11.59	23.09 0.49 -14.21	22.14 0.55 -12.10	19.93 1.05 -0.83	22.96 0.98 -4.69	28.92 0.98 -10.70	37.55 0.03 -36.94	25.46 0.84 -9.52	20.94 1.07 0.00	18.63 0.91 0.00	17.04 0.73 -3.37	14.99 0.60 -3.44	14.59 0.69 0.00
ALCOA_RYNLDS___DRP 24188	-0.32 0.00 0.00	-2.62 0.05 0.00	-1.96 0.03 0.00	0.53 -0.01 0.00	-2.21 0.05 0.00	1.17 -0.02 0.00	-2.09 0.08 0.00	3.84 -0.16 0.00	3.58 -0.17 0.00	9.25 -0.42 0.00	7.90 -0.39 0.00	9.60 -0.43 0.00	8.01 -0.38 0.00	9.07 -0.43 0.00	17.25 -0.79 0.00	16.56 -0.73 0.00	16.50 -0.74 0.00	0.56 -0.01 0.00	14.45 -0.65 0.00	18.99 -0.87 0.00	16.99 -0.74 0.00	12.47 -0.46 0.00	10.60 -0.35 0.00	13.52 -0.39 0.00
ALCOA___DSASP 323711	-0.32 0.00 0.00	-2.62 0.05 0.00	-1.96 0.03 0.00	0.53 -0.01 0.00	-2.21 0.05 0.00	1.17 -0.02 0.00	-2.09 0.08 0.00	3.84 -0.16 0.00	3.58 -0.17 0.00	9.25 -0.42 0.00	7.90 -0.39 0.00	9.60 -0.43 0.00	8.01 -0.38 0.00	9.07 -0.43 0.00	17.25 -0.79 0.00	16.56 -0.73 0.00	16.50 -0.74 0.00	0.56 -0.01 0.00	14.45 -0.65 0.00	18.99 -0.87 0.00	16.99 -0.74 0.00	12.47 -0.46 0.00	10.60 -0.35 0.00	13.52 -0.39 0.00
ALLEGHENY___COGEN 23514	3.16 0.00 -3.48	1.29 0.02 -3.94	1.27 0.02 -3.24	3.46 -0.02 -2.94	1.30 0.00 -3.56	4.29 -0.01 -3.11	2.71 -0.06 -4.94	8.56 0.10 -4.46	8.10 0.07 -4.28	11.99 0.19 -2.13	10.30 0.20 -1.81	11.81 0.28 -1.49	10.49 0.27 -1.84	11.35 0.29 -1.56	18.71 0.55 -0.11	18.46 0.56 -0.61	19.15 0.53 -1.38	5.34 0.00 -4.77	16.77 0.43 -1.23	20.57 0.71 0.00	18.34 0.62 0.00	13.58 0.21 -0.44	11.52 0.12 -0.45	14.04 0.14 0.00
ALTONA_WT_PWR 323606	-0.32 0.01 0.00	-2.61 0.06 0.00	-1.94 0.05 0.00	0.54 0.00 0.00	-2.14 0.12 0.00	1.13 -0.05 0.00	-2.03 0.14 0.00	3.74 -0.27 0.00	3.50 -0.25 0.00	9.01 -0.66 0.00	7.75 -0.54 0.00	9.40 -0.63 0.00	7.88 -0.51 0.00	9.00 -0.49 0.00	17.13 -0.92 0.00	16.43 -0.86 0.00	16.42 -0.82 0.00	0.57 -0.01 0.00	14.41 -0.69 0.00	18.98 -0.89 0.00	17.04 -0.68 0.00	12.61 -0.32 0.00	10.76 -0.19 0.00	13.71 -0.19 0.00
AMERICAN_REF_FUEL 24010	2.71 0.02 -3.00	0.99 0.26 -3.40	1.01 0.21 -2.80	2.99 -0.08 -2.54	1.00 0.20 -3.07	3.73 -0.13 -2.68	2.25 0.16 -4.26	7.50 -0.35 -3.84	7.05 -0.38 -3.68	10.38 -0.99 -1.71	9.05 -0.80 -1.56	10.44 -0.89 -1.29	9.34 -0.63 -1.59	10.12 -0.73 -1.35	16.75 -1.39 -0.09	16.48 -1.33 -0.52	17.00 -1.43 -1.19	4.60 -0.09 -4.12	14.79 -1.38 -1.07	18.34 -1.52 0.00	16.40 -1.33 0.00	12.12 -1.19 -0.38	10.33 -1.00 -0.38	12.73 -1.17 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	2.90 0.01 -3.21	1.15 0.18 -3.63	1.14 0.15 -2.99	3.18 -0.06 -2.71	1.15 0.13 -3.28	3.95 -0.10 -2.87	2.47 0.10 -4.55	7.93 -0.19 -4.11	7.46 -0.22 -3.94	10.95 -0.55 -1.84	9.50 -0.46 -1.67	10.94 -0.47 -1.38	9.79 -0.29 -1.70	10.59 -0.34 -1.44	17.49 -0.66 -0.10	17.22 -0.63 -0.56	17.79 -0.73 -1.28	4.91 -0.06 -4.40	15.51 -0.73 -1.14	19.18 -0.69 0.00	17.11 -0.62 0.00	12.62 -0.72 -0.40	10.71 -0.65 -0.41	13.19 -0.71 0.00
ARTHUR_KILL_GT_1 23520	20.12 -0.03 -20.47	20.26 -0.24 -23.17	16.88 -0.17 -19.05	17.87 0.05 -17.28	18.45 -0.20 -20.91	19.57 0.09 -18.29	26.65 -0.19 -29.02	30.61 0.41 -26.19	29.32 0.39 -25.18	31.75 1.06 -21.02	34.05 0.89 -24.87	31.21 1.03 -20.15	30.27 0.84 -21.04	20.36 0.94 -9.93	20.64 1.74 -0.85	22.51 1.66 -3.56	26.97 1.61 -8.11	28.64 0.05 -28.02	25.38 1.45 -8.83	24.68 1.93 -2.88	19.51 1.77 -0.01	16.84 1.33 -2.58	14.71 1.14 -2.62	15.31 1.41 0.00
ARTHUR_KILL_2 23512	20.12 -0.03 -20.47	20.27 -0.23 -23.17	16.89 -0.17 -19.05	17.87 0.05 -17.28	18.46 -0.20 -20.91	19.57 0.09 -18.29	26.65 -0.19 -29.02	30.60 0.40 -26.19	29.30 0.38 -25.18	31.72 1.03 -21.02	34.02 0.86 -24.87	31.18 0.99 -20.15	30.24 0.81 -21.04	20.33 0.91 -9.93	20.58 1.69 -0.85	22.46 1.61 -3.56	26.92 1.56 -8.11	28.64 0.05 -28.02	25.33 1.40 -8.83	24.62 1.87 -2.88	19.45 1.72 -0.01	16.81 1.30 -2.58	14.68 1.10 -2.62	15.27 1.37 0.00
ARTHUR_KILL_3 23513	20.12 -0.03 -20.47	20.28 -0.22 -23.17	16.90 -0.16 -19.05	17.87 0.05 -17.28	18.47 -0.19 -20.91	19.56 0.08 -18.29	26.66 -0.18 -29.01	30.57 0.37 -26.19	29.28 0.36 -25.17	31.44 1.02 -20.76	34.00 0.85 -24.86	31.14 0.97 -20.14	30.22 0.80 -21.03	20.31 0.90 -9.92	20.56 1.67 -0.84	22.43 1.58 -3.56	26.88 1.52 -8.11	28.64 0.05 -28.02	25.27 1.34 -8.83	24.53 1.78 -2.89	19.39 1.66 0.00	16.74 1.24 -2.57	14.62 1.05 -2.62	15.19 1.29 0.00
ARTHUR_KILL_COGEN 323718	20.12 -0.03 -20.47	20.26 -0.24 -23.17	16.88 -0.17 -19.05	17.87 0.05 -17.28	18.45 -0.20 -20.91	19.57 0.09 -18.29	26.65 -0.19 -29.02	30.61 0.41 -26.19	29.32 0.39 -25.18	31.75 1.06 -21.02	34.05 0.89 -24.87	31.21 1.03 -20.15	30.27 0.84 -21.04	20.36 0.94 -9.93	20.64 1.74 -0.85	22.51 1.66 -3.56	26.97 1.61 -8.11	28.64 0.05 -28.02	25.38 1.45 -8.83	24.68 1.93 -2.88	19.51 1.77 -0.01	16.84 1.33 -2.58	14.71 1.14 -2.62	15.31 1.41 0.00
ASHOKAN____ 23654	21.57 -0.03 -21.92	21.87 -0.27 -24.81	18.21 -0.20 -20.40	19.10 0.05 -18.51	19.91 -0.23 -22.40	20.90 0.12 -19.59	28.65 -0.25 -31.07	32.55 0.49 -28.05	31.18 0.47 -26.96	24.62 1.25 -13.70	20.70 1.04 -11.37	20.69 1.24 -9.41	20.98 1.05 -11.54	20.49 1.17 -9.83	20.94 2.21 -0.67	23.18 2.08 -3.81	28.10 2.17 -8.69	30.65 0.07 -30.01	24.73 1.87 -7.76	22.29 2.43 0.00	19.85 2.12 0.00	17.20 1.52 -2.75	14.96 1.21 -2.80	15.33 1.43 0.00
ASTORIA_EAST_ENERGY_CC1 323581	20.13 -0.02 -20.47	20.28 -0.22 -23.17	16.90 -0.16 -19.05	17.87 0.05 -17.28	18.48 -0.18 -20.91	19.56 0.08 -18.29	26.66 -0.18 -29.01	30.58 0.38 -26.19	29.28 0.36 -25.18	23.49 1.01 -12.82	19.76 0.84 -10.62	19.77 0.94 -8.79	19.96 0.78 -10.78	19.55 0.88 -9.17	20.32 1.64 -0.63	22.40 1.55 -3.56	26.86 1.50 -8.11	28.64 0.05 -28.02	23.66 1.31 -7.25	21.64 1.77 0.00	19.39 1.66 -0.01	16.77 1.26 -2.58	14.61 1.04 -2.62	15.18 1.28 0.00
ASTORIA_EAST_ENERGY_CC2 323582	20.13 -0.03 -20.47	20.28 -0.22 -23.17	16.90 -0.16 -19.05	17.87 0.05 -17.28	18.48 -0.18 -20.91	19.56 0.08 -18.29	26.66 -0.18 -29.01	30.58 0.38 -26.19	29.28 0.36 -25.18	23.49 1.01 -12.82	19.75 0.84 -10.62	19.77 0.94 -8.79	19.96 0.78 -10.78	19.55 0.88 -9.17	20.32 1.64 -0.63	22.40 1.55 -3.56	26.86 1.50 -8.11	28.64 0.05 -28.02	23.66 1.31 -7.25	21.63 1.77 0.00	19.39 1.66 -0.01	16.77 1.26 -2.58	14.62 1.05 -2.62	15.19 1.29 0.00
ASTORIA_GT2_I 24094	20.13 -0.03 -20.47	20.28 -0.22 -23.17	16.90 -0.16 -19.05	17.87 0.05 -17.28	18.48 -0.18 -20.91	19.56 0.08 -18.29	26.66 -0.18 -29.01	30.58 0.38 -26.19	29.29 0.36 -25.18	23.49 1.01 -12.82	19.76 0.85 -10.62	19.78 0.95 -8.79	19.96 0.79 -10.78	19.55 0.88 -9.17	20.34 1.66 -0.63	22.41 1.56 -3.56	26.86 1.51 -8.11	28.64 0.05 -28.02	23.67 1.32 -7.25	21.65 1.78 0.00	19.40 1.67 -0.01	16.77 1.26 -2.58	14.62 1.05 -2.62	15.19 1.29 0.00

ASTORIA_GT2_2 24095	20.13 -0.03 -20.47	20.28 -0.22 -23.17	16.90 -0.16 -19.05	17.87 0.05 -17.28	18.48 -0.18 -20.91	19.56 0.08 -18.29	26.66 -0.18 -29.01	30.58 0.38 -26.19	29.29 0.36 -25.18	23.49 1.01 -12.82	19.76 0.85 -10.62	19.78 0.95 -8.79	19.96 0.79 -10.78	19.55 0.88 -9.17	20.34 1.66 -0.63	22.41 1.56 -3.56	26.86 1.51 -8.11	28.64 0.05 -28.02	23.67 1.32 -7.25	21.65 1.78 0.00	19.40 1.67 -0.01	16.77 1.26 -2.58	14.62 1.05 -2.62	15.19 1.29 0.00
ASTORIA_GT2_3 24096	20.13 -0.03 -20.47	20.28 -0.22 -23.17	16.90 -0.16 -19.05	17.87 0.05 -17.28	18.48 -0.18 -20.91	19.56 0.08 -18.29	26.66 -0.18 -29.01	30.58 0.38 -26.19	29.29 0.36 -25.18	23.49 1.01 -12.82	19.76 0.85 -10.62	19.78 0.95 -8.79	19.96 0.79 -10.78	19.55 0.88 -9.17	20.34 1.66 -0.63	22.41 1.56 -3.56	26.86 1.51 -8.11	28.64 0.05 -28.02	23.67 1.32 -7.25	21.65 1.78 0.00	19.40 1.67 -0.01	16.77 1.26 -2.58	14.62 1.05 -2.62	15.19 1.29 0.00
ASTORIA_GT2_4 24097	20.13 -0.03 -20.47	20.28 -0.22 -23.17	16.90 -0.16 -19.05	17.87 0.05 -17.28	18.48 -0.18 -20.91	19.56 0.08 -18.29	26.66 -0.18 -29.01	30.58 0.38 -26.19	29.29 0.36 -25.18	23.49 1.01 -12.82	19.76 0.85 -10.62	19.78 0.95 -8.79	19.96 0.79 -10.78	19.55 0.88 -9.17	20.34 1.66 -0.63	22.41 1.56 -3.56	26.86 1.51 -8.11	28.64 0.05 -28.02	23.67 1.32 -7.25	21.65 1.78 0.00	19.40 1.67 -0.01	16.77 1.26 -2.58	14.62 1.05 -2.62	15.19 1.29 0.00
ASTORIA_GT3_1 24098	20.13 -0.03 -20.47	20.28 -0.22 -23.17	16.90 -0.16 -19.05	17.87 0.05 -17.28	18.48 -0.18 -20.91	19.56 0.08 -18.29	26.66 -0.18 -29.01	30.58 0.38 -26.19	29.29 0.36 -25.18	23.49 1.01 -12.82	19.76 0.85 -10.62	19.78 0.95 -8.79	19.96 0.79 -10.78	19.55 0.88 -9.17	20.34 1.66 -0.63	22.41 1.56 -3.56	26.86 1.51 -8.11	28.64 0.05 -28.02	23.67 1.32 -7.25	21.65 1.78 0.00	19.40 1.67 -0.01	16.77 1.26 -2.58	14.62 1.05 -2.62	15.19 1.29 0.00
ASTORIA_GT3_2 24099	20.13 -0.03 -20.47	20.28 -0.22 -23.17	16.90 -0.16 -19.05	17.87 0.05 -17.28	18.48 -0.18 -20.91	19.56 0.08 -18.29	26.66 -0.18 -29.01	30.58 0.38 -26.19	29.29 0.36 -25.18	23.49 1.01 -12.82	19.76 0.85 -10.62	19.78 0.95 -8.79	19.96 0.79 -10.78	19.55 0.88 -9.17	20.34 1.66 -0.63	22.41 1.56 -3.56	26.86 1.51 -8.11	28.64 0.05 -28.02	23.67 1.32 -7.25	21.65 1.78 0.00	19.40 1.67 -0.01	16.77 1.26 -2.58	14.62 1.05 -2.62	15.19 1.29 0.00
ASTORIA_GT3_3 24100	20.13 -0.03 -20.47	20.28 -0.22 -23.17	16.90 -0.16 -19.05	17.87 0.05 -17.28	18.48 -0.18 -20.91	19.56 0.08 -18.29	26.66 -0.18 -29.01	30.58 0.38 -26.19	29.29 0.36 -25.18	23.49 1.01 -12.82	19.76 0.85 -10.62	19.78 0.95 -8.79	19.96 0.79 -10.78	19.55 0.88 -9.17	20.34 1.66 -0.63	22.41 1.56 -3.56	26.86 1.51 -8.11	28.64 0.05 -28.02	23.67 1.32 -7.25	21.65 1.78 0.00	19.40 1.67 -0.01	16.77 1.26 -2.58	14.62 1.05 -2.62	15.19 1.29 0.00
ASTORIA_GT3_4 24101	20.13 -0.03 -20.47	20.28 -0.22 -23.17	16.90 -0.16 -19.05	17.87 0.05 -17.28	18.48 -0.18 -20.91	19.56 0.08 -18.29	26.66 -0.18 -29.01	30.58 0.38 -26.19	29.29 0.36 -25.18	23.49 1.01 -12.82	19.76 0.85 -10.62	19.78 0.95 -8.79	19.96 0.79 -10.78	19.55 0.88 -9.17	20.34 1.66 -0.63	22.41 1.56 -3.56	26.86 1.51 -8.11	28.64 0.05 -28.02	23.67 1.32 -7.25	21.65 1.78 0.00	19.40 1.67 -0.01	16.77 1.26 -2.58	14.62 1.05 -2.62	15.19 1.29 0.00
ASTORIA_GT4_1 24102	20.13 -0.03 -20.47	20.28 -0.22 -23.17	16.90 -0.16 -19.05	17.87 0.05 -17.28	18.48 -0.18 -20.91	19.56 0.08 -18.29	26.66 -0.18 -29.01	30.58 0.38 -26.19	29.29 0.36 -25.18	23.49 1.01 -12.82	19.76 0.85 -10.62	19.78 0.95 -8.79	19.96 0.79 -10.78	19.55 0.88 -9.17	20.34 1.66 -0.63	22.41 1.56 -3.56	26.86 1.51 -8.11	28.64 0.05 -28.02	23.67 1.32 -7.25	21.65 1.78 0.00	19.40 1.67 -0.01	16.77 1.26 -2.58	14.62 1.05 -2.62	15.19 1.29 0.00
ASTORIA_GT4_2 24103	20.13 -0.03 -20.47	20.28 -0.22 -23.17	16.90 -0.16 -19.05	17.87 0.05 -17.28	18.48 -0.18 -20.91	19.56 0.08 -18.29	26.66 -0.18 -29.01	30.58 0.38 -26.19	29.29 0.36 -25.18	23.49 1.01 -12.82	19.76 0.85 -10.62	19.78 0.95 -8.79	19.96 0.79 -10.78	19.55 0.88 -9.17	20.34 1.66 -0.63	22.41 1.56 -3.56	26.86 1.51 -8.11	28.64 0.05 -28.02	23.67 1.32 -7.25	21.65 1.78 0.00	19.40 1.67 -0.01	16.77 1.26 -2.58	14.62 1.05 -2.62	15.19 1.29 0.00
ASTORIA_GT4_3 24104	20.13 -0.03 -20.47	20.28 -0.22 -23.17	16.90 -0.16 -19.05	17.87 0.05 -17.28	18.48 -0.18 -20.91	19.56 0.08 -18.29	26.66 -0.18 -29.01	30.58 0.38 -26.19	29.29 0.36 -25.18	23.49 1.01 -12.82	19.76 0.85 -10.62	19.78 0.95 -8.79	19.96 0.79 -10.78	19.55 0.88 -9.17	20.34 1.66 -0.63	22.41 1.56 -3.56	26.86 1.51 -8.11	28.64 0.05 -28.02	23.67 1.32 -7.25	21.65 1.78 0.00	19.40 1.67 -0.01	16.77 1.26 -2.58	14.62 1.05 -2.62	15.19 1.29 0.00
ASTORIA_GT4_4 24105	20.13 -0.03 -20.47	20.28 -0.22 -23.17	16.90 -0.16 -19.05	17.87 0.05 -17.28	18.48 -0.18 -20.91	19.56 0.08 -18.29	26.66 -0.18 -29.01	30.58 0.38 -26.19	29.29 0.36 -25.18	23.49 1.01 -12.82	19.76 0.85 -10.62	19.78 0.95 -8.79	19.96 0.79 -10.78	19.55 0.88 -9.17	20.34 1.66 -0.63	22.41 1.56 -3.56	26.86 1.51 -8.11	28.64 0.05 -28.02	23.67 1.32 -7.25	21.65 1.78 0.00	19.40 1.67 -0.01	16.77 1.26 -2.58	14.62 1.05 -2.62	15.19 1.29 0.00
ASTORIA_GT_1 23523	20.13 -0.03 -20.47	20.28 -0.22 -23.17	16.90 -0.16 -19.05	17.87 0.05 -17.28	18.47 -0.18 -20.91	19.56 0.08 -18.29	26.65 -0.18 -29.01	30.59 0.39 -26.19	29.30 0.37 -25.18	23.52 1.03 -12.82	19.78 0.86 -10.62	19.80 0.97 -8.79	19.98 0.81 -10.78	21.48 0.90 -9.17	21.00 1.70 -0.63	22.44 1.59 -3.56	26.90 1.55 -8.11	28.64 0.05 -28.02	23.71 1.35 -7.25	21.69 1.83 0.00	19.44 1.70 -0.01	16.80 1.29 -2.58	14.64 1.07 -2.62	15.21 1.31 0.00
ASTORIA_GT_10 24110	20.13 -0.03 -20.47	20.27 -0.23 -23.17	16.89 -0.17 -19.05	17.87 0.05 -17.28	18.46 -0.20 -20.91	19.57 0.09 -18.29	26.65 -0.19 -29.02	30.60 0.40 -26.19	29.31 0.39 -25.18	27.28 1.08 -16.53	21.90 0.91 -12.70	21.97 1.04 -10.90	21.98 0.86 -12.73	21.48 0.97 -11.02	21.00 1.81 -1.14	22.56 1.70 -3.56	26.99 1.64 -8.11	28.64 0.05 -28.02	23.80 1.44 -7.25	21.79 1.93 0.00	19.51 1.77 -0.01	16.83 1.32 -2.58	14.68 1.10 -2.62	15.25 1.35 0.00
ASTORIA_GT_11 24225	20.13 -0.03 -20.47	20.27 -0.23 -23.17	16.89 -0.17 -19.05	17.87 0.05 -17.28	18.46 -0.20 -20.91	19.57 0.09 -18.29	26.65 -0.19 -29.02	30.60 0.40 -26.19	29.31 0.39 -25.18	27.28 1.08 -16.53	21.90 0.91 -12.70	21.97 1.04 -10.90	21.98 0.86 -12.73	21.48 0.97 -11.02	21.00 1.81 -1.14	22.56 1.70 -3.56	26.99 1.64 -8.11	28.64 0.05 -28.02	23.80 1.44 -7.25	21.79 1.93 0.00	19.51 1.77 -0.01	16.83 1.32 -2.58	14.68 1.10 -2.62	15.25 1.35 0.00
ASTORIA_GT_12 24226	20.13 -0.03 -20.47	20.27 -0.23 -23.17	16.89 -0.17 -19.05	17.87 0.05 -17.28	18.46 -0.20 -20.91	19.57 0.09 -18.29	26.65 -0.19 -29.02	30.60 0.40 -26.19	29.31 0.39 -25.18	27.28 1.08 -16.53	21.90 0.91 -12.70	21.97 1.04 -10.90	21.98 0.86 -12.73	21.48 0.97 -11.02	21.00 1.81 -1.14	22.56 1.70 -3.56	26.99 1.64 -8.11	28.64 0.05 -28.02	23.80 1.44 -7.25	21.79 1.93 0.00	19.51 1.77 -0.01	16.83 1.32 -2.58	14.68 1.10 -2.62	15.25 1.35 0.00

ASTORIA_GT_13 24227	20.13	20.27	16.89	17.87	18.46	19.57	26.65	30.60	29.31	27.28	21.90	21.97	21.98	21.48	21.00	22.56	26.99	28.64	23.80	21.79	19.51	16.83	14.68	15.25
	-0.03	-0.23	-0.17	0.05	-0.20	0.09	-0.19	0.40	0.39	1.08	0.91	1.04	0.86	0.97	1.81	1.70	1.64	0.05	1.44	1.93	1.77	1.32	1.10	1.35
	-20.47	-23.17	-19.05	-17.28	-20.91	-18.29	-29.02	-26.19	-25.18	-16.53	-12.70	-10.90	-12.73	-11.02	-1.14	-3.56	-8.11	-28.02	-7.25	0.00	-0.01	-2.58	-2.62	0.00
ASTORIA_GT_5 24106	20.13	20.28	16.90	17.87	18.47	19.56	26.65	30.59	29.30	23.52	19.78	19.80	19.98	19.57	20.38	22.44	26.90	28.64	23.71	21.69	19.44	16.80	14.64	15.21
	-0.03	-0.22	-0.16	0.05	-0.18	0.08	-0.18	0.39	0.37	1.03	0.86	0.97	0.81	0.90	1.70	1.59	1.55	0.05	1.35	1.83	1.70	1.29	1.07	1.31
	-20.47	-23.17	-19.05	-17.28	-20.91	-18.29	-29.01	-26.19	-25.18	-12.82	-10.62	-8.79	-10.78	-9.17	-0.63	-3.56	-8.11	-28.02	-7.25	0.00	-0.01	-2.58	-2.62	0.00
ASTORIA_GT_7 24107	20.13	20.28	16.90	17.87	18.47	19.56	26.65	30.59	29.30	23.52	19.78	19.80	19.98	19.57	20.38	22.44	26.90	28.64	23.71	21.69	19.44	16.80	14.64	15.21
	-0.03	-0.22	-0.16	0.05	-0.18	0.08	-0.18	0.39	0.37	1.03	0.86	0.97	0.81	0.90	1.70	1.59	1.55	0.05	1.35	1.83	1.70	1.29	1.07	1.31
	-20.47	-23.17	-19.05	-17.28	-20.91	-18.29	-29.01	-26.19	-25.18	-12.82	-10.62	-8.79	-10.78	-9.17	-0.63	-3.56	-8.11	-28.02	-7.25	0.00	-0.01	-2.58	-2.62	0.00
ASTORIA_GT_8 24108	20.13	20.28	16.90	17.87	18.47	19.56	26.65	30.59	29.30	23.52	19.78	19.80	19.98	19.57	20.38	22.44	26.90	28.64	23.71	21.69	19.44	16.80	14.64	15.21
	-0.03	-0.22	-0.16	0.05	-0.18	0.08	-0.18	0.39	0.37	1.03	0.86	0.97	0.81	0.90	1.70	1.59	1.55	0.05	1.35	1.83	1.70	1.29	1.07	1.31
	-20.47	-23.17	-19.05	-17.28	-20.91	-18.29	-29.01	-26.19	-25.18	-12.82	-10.62	-8.79	-10.78	-9.17	-0.63	-3.56	-8.11	-28.02	-7.25	0.00	-0.01	-2.58	-2.62	0.00
ASTORIA___2 24149	20.13	20.28	16.90	17.87	18.48	19.56	26.66	30.58	29.29	23.49	19.76	19.78	19.96	19.55	20.34	22.41	26.86	28.64	23.67	21.65	19.40	16.77	14.62	15.19
	-0.03	-0.22	-0.16	0.05	-0.18	0.08	-0.18	0.38	0.36	1.01	0.85	0.95	0.79	0.88	1.66	1.56	1.51	0.05	1.32	1.78	1.67	1.26	1.05	1.29
	-20.47	-23.17	-19.05	-17.28	-20.91	-18.29	-29.01	-26.19	-25.18	-12.82	-10.62	-8.79	-10.78	-9.17	-0.63	-3.56	-8.11	-28.02	-7.25	0.00	-0.01	-2.58	-2.62	0.00
ASTORIA___3 23516	20.13	20.27	16.89	17.87	18.46	19.57	26.65	30.60	29.31	27.28	21.90	21.97	21.98	21.48	21.00	22.56	26.99	28.64	23.80	21.79	19.51	16.83	14.68	15.25
	-0.03	-0.23	-0.17	0.05	-0.20	0.09	-0.19	0.40	0.39	1.08	0.91	1.04	0.86	0.97	1.81	1.70	1.64	0.05	1.44	1.93	1.77	1.32	1.10	1.35
	-20.47	-23.17	-19.05	-17.28	-20.91	-18.29	-29.02	-26.19	-25.18	-16.53	-12.70	-10.90	-12.73	-11.02	-1.14	-3.56	-8.11	-28.02	-7.25	0.00	-0.01	-2.58	-2.62	0.00
ASTORIA___4 23517	20.13	20.28	16.90	17.87	18.48	19.56	26.66	30.58	29.29	23.49	19.76	19.78	19.96	19.55	20.34	22.41	26.86	28.64	23.67	21.65	19.40	16.77	14.62	15.19
	-0.03	-0.22	-0.16	0.05	-0.18	0.08	-0.18	0.38	0.36	1.01	0.85	0.95	0.79	0.88	1.66	1.56	1.51	0.05	1.32	1.78	1.67	1.26	1.05	1.29
	-20.47	-23.17	-19.05	-17.28	-20.91	-18.29	-29.01	-26.19	-25.18	-12.82	-10.62	-8.79	-10.78	-9.17	-0.63	-3.56	-8.11	-28.02	-7.25	0.00	-0.01	-2.58	-2.62	0.00
ASTORIA___5 23518	20.13	20.27	16.89	17.87	18.46	19.57	26.65	30.60	29.31	27.28	21.90	21.97	21.98	21.48	21.00	22.56	26.99	28.64	23.80	21.79	19.51	16.83	14.68	15.25
	-0.03	-0.23	-0.17	0.05	-0.20	0.09	-0.19	0.40	0.39	1.08	0.91	1.04	0.86	0.97	1.81	1.70	1.64	0.05	1.44	1.93	1.77	1.32	1.10	1.35
	-20.47	-23.17	-19.05	-17.28	-20.91	-18.29	-29.02	-26.19	-25.18	-16.53	-12.70	-10.90	-12.73	-11.02	-1.14	-3.56	-8.11	-28.02	-7.25	0.00	-0.01	-2.58	-2.62	0.00
AST_ENERGY_2_CC3 323677	20.12	20.27	16.89	17.87	18.46	19.56	26.65	30.57	29.29	23.51	19.80	19.84	20.01	19.61	20.43	22.49	26.93	28.64	23.75	21.72	19.44	16.78	14.66	15.24
	-0.03	-0.23	-0.17	0.05	-0.19	0.08	-0.18	0.38	0.37	1.05	0.89	1.01	0.84	0.94	1.75	1.64	1.58	0.05	1.39	1.85	1.71	1.28	1.09	1.34
	-20.47	-23.17	-19.05	-17.28	-20.91	-18.29	-29.01	-26.19	-25.17	-12.79	-10.62	-8.79	-10.78	-9.17	-0.63	-3.56	-8.11	-28.01	-7.25	0.00	0.00	-2.57	-2.62	0.00
AST_ENERGY_2_CC4 323678	20.12	20.27	16.89	17.87	18.46	19.56	26.65	30.57	29.29	23.51	19.80	19.84	20.01	19.61	20.43	22.49	26.93	28.64	23.75	21.72	19.44	16.78	14.66	15.24
	-0.03	-0.23	-0.17	0.05	-0.19	0.08	-0.18	0.38	0.37	1.05	0.89	1.01	0.84	0.94	1.75	1.64	1.58	0.05	1.39	1.85	1.71	1.28	1.09	1.34
	-20.47	-23.17	-19.05	-17.28	-20.91	-18.29	-29.01	-26.19	-25.17	-12.79	-10.62	-8.79	-10.78	-9.17	-0.63	-3.56	-8.11	-28.01	-7.25	0.00	0.00	-2.57	-2.62	0.00
ATHENS_STG_1 23668	22.57	23.11	19.22	19.91	21.02	21.71	30.17	33.55	32.14	24.59	20.69	20.48	20.96	20.33	19.83	22.29	27.31	31.96	24.08	21.00	18.74	16.56	14.50	14.64
	-0.02	-0.14	-0.10	0.03	-0.12	0.06	-0.12	0.24	0.23	0.61	0.52	0.61	0.51	0.57	1.07	1.01	0.99	0.03	0.87	1.14	1.01	0.76	0.62	0.74
	-22.90	-25.92	-21.32	-19.34	-23.40	-20.47	-32.47	-29.31	-28.17	-14.32	-11.88	-9.84	-12.06	-10.27	-0.71	-3.98	-9.08	-31.36	-8.10	0.00	0.00	-2.87	-2.93	0.00
ATHENS_STG_2 23670	22.57	23.11	19.22	19.91	21.02	21.71	30.17	33.55	32.14	24.59	20.69	20.48	20.96	20.33	19.83	22.29	27.31	31.96	24.08	21.00	18.74	16.56	14.50	14.64
	-0.02	-0.14	-0.10	0.03	-0.12	0.06	-0.12	0.24	0.23	0.61	0.52	0.61	0.51	0.57	1.07	1.01	0.99	0.03	0.87	1.14	1.01	0.76	0.62	0.74
	-22.90	-25.92	-21.32	-19.34	-23.40	-20.47	-32.47	-29.31	-28.17	-14.32	-11.88	-9.84	-12.06	-10.27	-0.71	-3.98	-9.08	-31.36	-8.10	0.00	0.00	-2.87	-2.93	0.00
ATHENS_STG_3 23677	22.57	23.11	19.22	19.91	21.02	21.71	30.17	33.55	32.14	24.59	20.69	20.48	20.96	20.33	19.83	22.29	27.31	31.96	24.08	21.00	18.74	16.56	14.50	14.64
	-0.02	-0.14	-0.10	0.03	-0.12	0.06	-0.12	0.24	0.23	0.61	0.52	0.61	0.51	0.57	1.07	1.01	0.99	0.03	0.87	1.14	1.01	0.76	0.62	0.74
	-22.90	-25.92	-21.32	-19.34	-23.40	-20.47	-32.47	-29.31	-28.17	-14.32	-11.88	-9.84	-12.06	-10.27	-0.71	-3.98	-9.08	-31.36	-8.10	0.00	0.00	-2.87	-2.93	0.00
AUBURN___LFGE 323710	2.28	0.26	0.42	2.74	0.38	3.52	1.47	7.43	7.03	11.50	9.84	11.39	9.97	10.88	18.52	18.13	18.65	4.15	16.34	20.29	18.08	13.43	11.41	14.04
	0.00	-0.02	-0.01	0.00	-0.02	0.01	-0.04	0.09	0.08	0.20	0.20	0.23	0.20	0.21	0.39	0.38	0.37	0.01	0.32	0.43	0.36	0.17	0.13	0.14
	-2.60	-2.95	-2.42	-2.20	-2.66	-2.33	-3.69	-3.34	-3.20	-1.63	-1.35	-1.12	-1.38	-1.17	-0.08	-0.45	-1.03	-3.57	-0.92	0.00	0.00	-0.33	-0.33	0.00
BABYLON_RES_REC 323704	22.01	20.19	16.84	17.89	18.42	19.62	26.61	30.69	29.44	27.90	31.11	34.17	24.44	21.51	23.93	25.86	27.77	28.66	24.22	22.36	20.79	45.78	14.89	15.55
	-0.04	-0.31	-0.23	0.06	-0.26	0.13	-0.24	0.49	0.51	1.38	1.13	1.30	1.11	1.24	2.27	2.17	2.14	0.07	1.86	2.49	2.26	1.67	1.31	1.64
	-22.37	-23.17	-19.06	-17.29	-20.94	-18.30	-29.02	-26.19	-25.18	-16.86	-21.69	-22.83	-14.93	-10.78	-3.62	-6.39	-8.39	-28.02	-7.25	0.00	-0.81	-31.18	-2.62	0.00

BARRETT_IC_1 23704	31.14 -0.03 -31.49	20.30 -0.27 -23.24	16.87 -0.20 -19.07	17.89 0.06 -17.30	18.46 -0.23 -20.95	19.62 0.11 -18.32	26.67 -0.20 -29.04	30.62 0.43 -26.19	29.37 0.44 -25.18	40.61 1.18 -29.76	34.42 0.98 -25.15	40.98 1.10 -29.84	44.12 0.93 -34.79	34.54 1.05 -24.00	38.62 1.95 -18.62	25.94 1.88 -6.77	28.75 1.80 -9.71	28.65 0.06 -28.02	23.91 1.55 -7.25	21.94 2.07 0.00	20.41 1.88 -0.81	85.85 1.42 -71.51	14.75 1.14 -2.66	15.34 1.43 0.00
BARRETT_IC_10 23701	31.14 -0.03 -31.49	20.30 -0.27 -23.24	16.87 -0.20 -19.07	17.89 0.06 -17.30	18.46 -0.23 -20.95	19.62 0.11 -18.32	26.67 -0.20 -29.04	30.62 0.43 -26.19	29.37 0.44 -25.18	40.61 1.18 -29.76	34.42 0.98 -25.15	40.98 1.10 -29.84	44.12 0.93 -34.80	34.55 1.05 -24.01	38.62 1.95 -18.62	25.94 1.88 -6.77	28.75 1.80 -9.71	28.65 0.06 -28.02	23.91 1.55 -7.25	21.94 2.07 0.00	20.41 1.88 -0.81	85.86 1.42 -71.52	14.75 1.14 -2.66	15.34 1.43 0.00
BARRETT_IC_11 23702	31.14 -0.03 -31.49	20.30 -0.27 -23.24	16.87 -0.20 -19.07	17.89 0.06 -17.30	18.46 -0.23 -20.95	19.62 0.11 -18.32	26.67 -0.20 -29.04	30.62 0.43 -26.19	29.37 0.44 -25.18	40.61 1.18 -29.76	34.42 0.98 -25.15	40.98 1.10 -29.84	44.12 0.93 -34.80	34.55 1.05 -24.01	38.62 1.95 -18.62	25.94 1.88 -6.77	28.75 1.80 -9.71	28.65 0.06 -28.02	23.91 1.55 -7.25	21.94 2.07 0.00	20.41 1.88 -0.81	85.86 1.42 -71.52	14.75 1.14 -2.66	15.34 1.43 0.00
BARRETT_IC_12 23703	31.14 -0.03 -31.49	20.30 -0.27 -23.24	16.87 -0.20 -19.07	17.89 0.06 -17.30	18.46 -0.23 -20.95	19.62 0.11 -18.32	26.67 -0.20 -29.04	30.62 0.43 -26.19	29.37 0.44 -25.18	40.61 1.18 -29.76	34.42 0.98 -25.15	40.98 1.10 -29.84	44.12 0.93 -34.80	34.55 1.05 -24.01	38.62 1.95 -18.62	25.94 1.88 -6.77	28.75 1.80 -9.71	28.65 0.06 -28.02	23.91 1.55 -7.25	21.94 2.07 0.00	20.41 1.88 -0.81	85.86 1.42 -71.52	14.75 1.14 -2.66	15.34 1.43 0.00
BARRETT_IC_2 23705	31.14 -0.03 -31.49	20.30 -0.27 -23.24	16.87 -0.20 -19.07	17.89 0.06 -17.30	18.46 -0.23 -20.95	19.62 0.11 -18.32	26.67 -0.20 -29.04	30.62 0.43 -26.19	29.37 0.44 -25.18	40.61 1.18 -29.76	34.42 0.98 -25.15	40.98 1.10 -29.84	44.12 0.93 -34.79	34.54 1.05 -24.00	38.62 1.95 -18.62	25.94 1.88 -6.77	28.75 1.80 -9.71	28.65 0.06 -28.02	23.91 1.55 -7.25	21.94 2.07 0.00	20.41 1.88 -0.81	85.85 1.42 -71.51	14.75 1.14 -2.66	15.34 1.43 0.00
BARRETT_IC_3 23706	31.14 -0.03 -31.49	20.30 -0.27 -23.24	16.87 -0.20 -19.07	17.89 0.06 -17.30	18.46 -0.23 -20.95	19.62 0.11 -18.32	26.67 -0.20 -29.04	30.62 0.43 -26.19	29.37 0.44 -25.18	40.61 1.18 -29.76	34.42 0.98 -25.15	40.98 1.10 -29.84	44.12 0.93 -34.79	34.54 1.05 -24.00	38.62 1.95 -18.62	25.94 1.88 -6.77	28.75 1.80 -9.71	28.65 0.06 -28.02	23.91 1.55 -7.25	21.94 2.07 0.00	20.41 1.88 -0.81	85.85 1.42 -71.51	14.75 1.14 -2.66	15.34 1.43 0.00
BARRETT_IC_4 23707	31.14 -0.03 -31.49	20.30 -0.27 -23.24	16.87 -0.20 -19.07	17.89 0.06 -17.30	18.46 -0.23 -20.95	19.62 0.11 -18.32	26.67 -0.20 -29.04	30.62 0.43 -26.19	29.37 0.44 -25.18	40.61 1.18 -29.76	34.42 0.98 -25.15	40.98 1.10 -29.84	44.12 0.93 -34.79	34.54 1.05 -24.00	38.62 1.95 -18.62	25.94 1.88 -6.77	28.75 1.80 -9.71	28.65 0.06 -28.02	23.91 1.55 -7.25	21.94 2.07 0.00	20.41 1.88 -0.81	85.85 1.42 -71.51	14.75 1.14 -2.66	15.34 1.43 0.00
BARRETT_IC_5 23708	31.14 -0.03 -31.49	20.30 -0.27 -23.24	16.87 -0.20 -19.07	17.89 0.06 -17.30	18.46 -0.23 -20.95	19.62 0.11 -18.32	26.67 -0.20 -29.04	30.62 0.43 -26.19	29.37 0.44 -25.18	40.61 1.18 -29.76	34.42 0.98 -25.15	40.98 1.10 -29.84	44.12 0.93 -34.79	34.54 1.05 -24.00	38.62 1.95 -18.62	25.94 1.88 -6.77	28.75 1.80 -9.71	28.65 0.06 -28.02	23.91 1.55 -7.25	21.94 2.07 0.00	20.41 1.88 -0.81	85.85 1.42 -71.51	14.75 1.14 -2.66	15.34 1.43 0.00
BARRETT_IC_6 23709	31.14 -0.03 -31.49	20.30 -0.27 -23.24	16.87 -0.20 -19.07	17.89 0.06 -17.30	18.46 -0.23 -20.95	19.62 0.11 -18.32	26.67 -0.20 -29.04	30.62 0.43 -26.19	29.37 0.44 -25.18	40.61 1.18 -29.76	34.42 0.98 -25.15	40.98 1.10 -29.84	44.12 0.93 -34.79	34.54 1.05 -24.00	38.62 1.95 -18.62	25.94 1.88 -6.77	28.75 1.80 -9.71	28.65 0.06 -28.02	23.91 1.55 -7.25	21.94 2.07 0.00	20.41 1.88 -0.81	85.85 1.42 -71.51	14.75 1.14 -2.66	15.34 1.43 0.00
BARRETT_IC_7 23710	31.14 -0.03 -31.49	20.30 -0.27 -23.24	16.87 -0.20 -19.07	17.89 0.06 -17.30	18.46 -0.23 -20.95	19.62 0.11 -18.32	26.67 -0.20 -29.04	30.62 0.43 -26.19	29.37 0.44 -25.18	40.61 1.18 -29.76	34.42 0.98 -25.15	40.98 1.10 -29.84	44.12 0.93 -34.79	34.54 1.05 -24.00	38.62 1.95 -18.62	25.94 1.88 -6.77	28.75 1.80 -9.71	28.65 0.06 -28.02	23.91 1.55 -7.25	21.94 2.07 0.00	20.41 1.88 -0.81	85.85 1.42 -71.51	14.75 1.14 -2.66	15.34 1.43 0.00
BARRETT_IC_8 23711	31.14 -0.03 -31.49	20.30 -0.27 -23.24	16.87 -0.20 -19.07	17.89 0.06 -17.30	18.46 -0.23 -20.95	19.62 0.11 -18.32	26.67 -0.20 -29.04	30.62 0.43 -26.19	29.37 0.44 -25.18	40.61 1.18 -29.76	34.42 0.98 -25.15	40.98 1.10 -29.84	44.12 0.93 -34.79	34.54 1.05 -24.00	38.62 1.95 -18.62	25.94 1.88 -6.77	28.75 1.80 -9.71	28.65 0.06 -28.02	23.91 1.55 -7.25	21.94 2.07 0.00	20.41 1.88 -0.81	85.85 1.42 -71.51	14.75 1.14 -2.66	15.34 1.43 0.00
BARRETT_IC_9 23700	31.14 -0.03 -31.49	20.30 -0.27 -23.24	16.87 -0.20 -19.07	17.89 0.06 -17.30	18.46 -0.23 -20.95	19.62 0.11 -18.32	26.67 -0.20 -29.04	30.62 0.43 -26.19	29.37 0.44 -25.18	40.61 1.18 -29.76	34.42 0.98 -25.15	40.98 1.10 -29.84	44.12 0.93 -34.80	34.55 1.05 -24.01	38.62 1.95 -18.62	25.94 1.88 -6.77	28.75 1.80 -9.71	28.65 0.06 -28.02	23.91 1.55 -7.25	21.94 2.07 0.00	20.41 1.88 -0.81	85.86 1.42 -71.52	14.75 1.14 -2.66	15.34 1.43 0.00
BARRETT___1 23545	31.14 -0.03 -31.49	20.30 -0.27 -23.24	16.87 -0.20 -19.07	17.89 0.06 -17.30	18.46 -0.23 -20.95	19.62 0.11 -18.32	26.67 -0.20 -29.04	30.62 0.43 -26.19	29.37 0.44 -25.18	40.61 1.18 -29.76	34.42 0.98 -25.15	40.98 1.10 -29.84	44.12 0.93 -34.79	34.54 1.05 -24.00	38.62 1.95 -18.62	25.94 1.88 -6.77	28.75 1.80 -9.71	28.65 0.06 -28.02	23.91 1.55 -7.25	21.94 2.07 0.00	20.41 1.88 -0.81	85.85 1.42 -71.51	14.75 1.14 -2.66	15.34 1.43 0.00
BARRETT___2 23546	31.14 -0.03 -31.49	20.30 -0.27 -23.24	16.87 -0.20 -19.07	17.89 0.06 -17.30	18.46 -0.23 -20.95	19.62 0.11 -18.32	26.67 -0.20 -29.04	30.62 0.43 -26.19	29.37 0.44 -25.18	40.61 1.18 -29.76	34.42 0.98 -25.15	40.98 1.10 -29.84	44.12 0.93 -34.80	34.55 1.05 -24.01	38.62 1.95 -18.62	25.94 1.88 -6.77	28.75 1.80 -9.71	28.65 0.06 -28.02	23.91 1.55 -7.25	21.94 2.07 0.00	20.41 1.88 -0.81	85.86 1.42 -71.52	14.75 1.14 -2.66	15.34 1.43 0.00
BAYONEEC___CTG1 323682	20.12 -0.03 -20.47	20.27 -0.23 -23.17	16.89 -0.16 -19.05	17.87 0.05 -17.28	18.46 -0.19 -20.91	19.56 0.08 -18.29	26.65 -0.19 -29.01	30.58 0.39 -26.19	29.29 0.37 -25.17	23.51 1.05 -12.79	19.79 0.89 -10.62	19.83 1.01 -8.79	20.00 0.84 -10.78	19.60 0.94 -19.17	20.43 1.75 -0.63	22.50 1.65 -3.56	26.95 1.59 -8.11	28.64 0.05 -28.01	23.76 1.40 -7.25	21.72 1.86 0.00	19.44 1.72 0.00	16.78 1.28 -2.57	14.65 1.08 -2.62	15.23 1.33 0.00

BAYONEEC___CTG10 323750	20.12 -0.03 -20.47	20.27 -0.23 -23.17	16.89 -0.16 -19.05	17.87 0.05 -17.28	18.46 -0.19 -20.91	19.56 0.08 -18.29	26.65 -0.19 -29.01	30.58 0.39 -26.19	29.29 0.37 -25.17	23.51 1.05 -12.79	19.79 0.89 -10.62	19.83 1.01 -8.79	20.00 0.84 -10.78	19.60 0.94 -9.17	20.43 1.75 -0.63	22.50 1.65 -3.56	26.95 1.59 -8.11	28.64 0.05 -28.01	23.76 1.40 -7.25	21.72 1.86 0.00	19.44 1.72 0.00	16.78 1.28 -2.57	14.65 1.08 -2.62	15.23 1.33 0.00
BAYONEEC___CTG2 323683	20.12 -0.03 -20.47	20.27 -0.23 -23.17	16.89 -0.16 -19.05	17.87 0.05 -17.28	18.46 -0.19 -20.91	19.56 0.08 -18.29	26.65 -0.19 -29.01	30.58 0.39 -26.19	29.29 0.37 -25.17	23.51 1.05 -12.79	19.79 0.89 -10.62	19.83 1.01 -8.79	20.00 0.84 -10.78	19.60 0.94 -9.17	20.43 1.75 -0.63	22.50 1.65 -3.56	26.95 1.59 -8.11	28.64 0.05 -28.01	23.76 1.40 -7.25	21.72 1.86 0.00	19.44 1.72 0.00	16.78 1.28 -2.57	14.65 1.08 -2.62	15.23 1.33 0.00
BAYONEEC___CTG3 323684	20.12 -0.03 -20.47	20.27 -0.23 -23.17	16.89 -0.16 -19.05	17.87 0.05 -17.28	18.46 -0.19 -20.91	19.56 0.08 -18.29	26.65 -0.19 -29.01	30.58 0.39 -26.19	29.29 0.37 -25.17	23.51 1.05 -12.79	19.79 0.89 -10.62	19.83 1.01 -8.79	20.00 0.84 -10.78	19.60 0.94 -9.17	20.43 1.75 -0.63	22.50 1.65 -3.56	26.95 1.59 -8.11	28.64 0.05 -28.01	23.76 1.40 -7.25	21.72 1.86 0.00	19.44 1.72 0.00	16.78 1.28 -2.57	14.65 1.08 -2.62	15.23 1.33 0.00
BAYONEEC___CTG4 323685	20.12 -0.03 -20.47	20.27 -0.23 -23.17	16.89 -0.16 -19.05	17.87 0.05 -17.28	18.46 -0.19 -20.91	19.56 0.08 -18.29	26.65 -0.19 -29.01	30.58 0.39 -26.19	29.29 0.37 -25.17	23.51 1.05 -12.79	19.79 0.89 -10.62	19.83 1.01 -8.79	20.00 0.84 -10.78	19.60 0.94 -9.17	20.43 1.75 -0.63	22.50 1.65 -3.56	26.95 1.59 -8.11	28.64 0.05 -28.01	23.76 1.40 -7.25	21.72 1.86 0.00	19.44 1.72 0.00	16.78 1.28 -2.57	14.65 1.08 -2.62	15.23 1.33 0.00
BAYONEEC___CTG5 323686	20.12 -0.03 -20.47	20.27 -0.23 -23.17	16.89 -0.16 -19.05	17.87 0.05 -17.28	18.46 -0.19 -20.91	19.56 0.08 -18.29	26.65 -0.19 -29.01	30.58 0.39 -26.19	29.29 0.37 -25.17	23.51 1.05 -12.79	19.79 0.89 -10.62	19.83 1.01 -8.79	20.00 0.84 -10.78	19.60 0.94 -9.17	20.43 1.75 -0.63	22.50 1.65 -3.56	26.95 1.59 -8.11	28.64 0.05 -28.01	23.76 1.40 -7.25	21.72 1.86 0.00	19.44 1.72 0.00	16.78 1.28 -2.57	14.65 1.08 -2.62	15.23 1.33 0.00
BAYONEEC___CTG6 323687	20.12 -0.03 -20.47	20.27 -0.23 -23.17	16.89 -0.16 -19.05	17.87 0.05 -17.28	18.46 -0.19 -20.91	19.56 0.08 -18.29	26.65 -0.19 -29.01	30.58 0.39 -26.19	29.29 0.37 -25.17	23.51 1.05 -12.79	19.79 0.89 -10.62	19.83 1.01 -8.79	20.00 0.84 -10.78	19.60 0.94 -9.17	20.43 1.75 -0.63	22.50 1.65 -3.56	26.95 1.59 -8.11	28.64 0.05 -28.01	23.76 1.40 -7.25	21.72 1.86 0.00	19.44 1.72 0.00	16.78 1.28 -2.57	14.65 1.08 -2.62	15.23 1.33 0.00
BAYONEEC___CTG7 323688	20.12 -0.03 -20.47	20.27 -0.23 -23.17	16.89 -0.16 -19.05	17.87 0.05 -17.28	18.46 -0.19 -20.91	19.56 0.08 -18.29	26.65 -0.19 -29.01	30.58 0.39 -26.19	29.29 0.37 -25.17	23.51 1.05 -12.79	19.79 0.89 -10.62	19.83 1.01 -8.79	20.00 0.84 -10.78	19.60 0.94 -9.17	20.43 1.75 -0.63	22.50 1.65 -3.56	26.95 1.59 -8.11	28.64 0.05 -28.01	23.76 1.40 -7.25	21.72 1.86 0.00	19.44 1.72 0.00	16.78 1.28 -2.57	14.65 1.08 -2.62	15.23 1.33 0.00
BAYONEEC___CTG8 323689	20.12 -0.03 -20.47	20.27 -0.23 -23.17	16.89 -0.16 -19.05	17.87 0.05 -17.28	18.46 -0.19 -20.91	19.56 0.08 -18.29	26.65 -0.19 -29.01	30.58 0.39 -26.19	29.29 0.37 -25.17	23.51 1.05 -12.79	19.79 0.89 -10.62	19.83 1.01 -8.79	20.00 0.84 -10.78	19.60 0.94 -9.17	20.43 1.75 -0.63	22.50 1.65 -3.56	26.95 1.59 -8.11	28.64 0.05 -28.01	23.76 1.40 -7.25	21.72 1.86 0.00	19.44 1.72 0.00	16.78 1.28 -2.57	14.65 1.08 -2.62	15.23 1.33 0.00
BAYONEEC___CTG9 323749	20.12 -0.03 -20.47	20.27 -0.23 -23.17	16.89 -0.16 -19.05	17.87 0.05 -17.28	18.46 -0.19 -20.91	19.56 0.08 -18.29	26.65 -0.19 -29.01	30.58 0.39 -26.19	29.29 0.37 -25.17	23.51 1.05 -12.79	19.79 0.89 -10.62	19.83 1.01 -8.79	20.00 0.84 -10.78	19.60 0.94 -9.17	20.43 1.75 -0.63	22.50 1.65 -3.56	26.95 1.59 -8.11	28.64 0.05 -28.01	23.76 1.40 -7.25	21.72 1.86 0.00	19.44 1.72 0.00	16.78 1.28 -2.57	14.65 1.08 -2.62	15.23 1.33 0.00
BEACON___LESR 323632	26.11 0.00 -26.44	27.07 -0.18 -29.92	22.48 -0.13 -24.60	22.90 0.04 -22.32	24.60 -0.15 -27.01	24.91 0.09 -23.63	35.15 -0.15 -37.48	38.11 0.26 -33.84	36.52 0.24 -32.53	26.85 0.65 -16.54	22.59 0.57 -13.72	22.09 0.69 -11.36	22.88 0.56 -13.93	21.99 0.64 -11.86	20.09 1.22 -0.81	23.04 1.15 -4.60	28.85 1.12 -10.49	36.82 0.04 -36.21	25.43 1.00 -9.33	21.15 1.29 0.00	18.83 1.11 0.00	17.11 0.88 -3.31	15.03 0.71 -3.37	14.71 0.81 0.00
BEAVER RIVER___HYD 24048	0.09 0.01 -0.40	-2.16 0.05 -0.45	-1.58 0.04 -0.37	0.87 -0.01 -0.34	-1.81 0.05 -0.41	1.52 -0.02 -0.36	-1.57 0.04 -0.56	4.44 -0.07 -0.51	4.16 -0.07 -0.49	9.60 -0.16 -0.09	8.16 -0.13 0.00	9.90 -0.14 0.00	8.26 -0.13 0.00	9.35 -0.15 0.00	17.78 -0.26 0.00	17.07 -0.23 0.00	17.04 -0.20 0.00	0.57 0.00 0.00	14.92 -0.18 0.00	19.61 -0.26 0.00	17.47 -0.26 0.00	12.72 -0.21 0.00	10.76 -0.19 0.00	13.65 -0.25 0.00
BEEBEE_GT_13 23619	2.13 0.01 -2.44	0.18 0.09 -2.76	0.35 0.07 -2.27	2.57 -0.03 -2.06	0.29 0.06 -2.49	3.32 -0.05 -2.18	1.32 0.04 -3.46	7.07 -0.07 -3.13	6.67 -0.08 -3.01	10.99 -0.21 -1.54	9.40 -0.15 -1.27	10.94 -0.15 -1.05	9.61 -0.07 -1.29	10.50 -0.09 -1.10	17.96 -0.16 -0.08	17.55 -0.17 -0.42	17.99 -0.22 -0.97	3.89 -0.03 -3.35	15.69 -0.27 -0.86	19.64 -0.22 0.00	17.52 -0.21 0.00	12.92 -0.32 -0.31	10.97 -0.30 -0.31	13.55 -0.36 0.00
BETHLEHEM___GRP 23843	26.21 -0.02 -26.55	27.24 -0.13 -30.04	22.61 -0.10 -24.71	22.98 0.03 -22.41	24.74 -0.12 -27.13	24.98 0.06 -23.73	35.35 -0.11 -37.63	38.17 0.18 -33.98	36.57 0.15 -32.66	26.69 0.42 -16.61	22.42 0.35 -13.78	21.87 0.43 -11.40	22.74 0.37 -13.98	21.82 0.42 -11.90	19.65 0.79 -0.82	22.65 0.74 -4.62	28.49 0.73 -10.53	36.95 0.02 -36.36	25.10 0.63 -9.37	20.66 0.80 0.00	18.40 0.67 0.00	16.84 0.59 -3.32	14.82 0.49 -3.38	14.45 0.55 0.00
BETHLEHEM___GS1 323560	26.21 -0.02 -26.55	27.24 -0.13 -30.04	22.61 -0.10 -24.71	22.98 0.03 -22.41	24.74 -0.12 -27.13	24.98 0.06 -23.73	35.35 -0.11 -37.63	38.17 0.18 -33.98	36.57 0.15 -32.66	26.69 0.42 -16.61	22.42 0.35 -13.78	21.87 0.43 -11.40	22.74 0.37 -13.98	21.82 0.42 -11.90	19.65 0.79 -0.82	22.65 0.74 -4.62	28.49 0.73 -10.53	36.95 0.02 -36.36	25.10 0.63 -9.37	20.66 0.80 0.00	18.40 0.67 0.00	16.84 0.59 -3.32	14.82 0.49 -3.38	14.45 0.55 0.00
BETHLEHEM___GS2 323561	26.21 -0.02 -26.55	27.24 -0.13 -30.04	22.61 -0.10 -24.71	22.98 0.03 -22.41	24.74 -0.12 -27.13	24.98 0.06 -23.73	35.35 -0.11 -37.63	38.17 0.18 -33.98	36.57 0.15 -32.66	26.69 0.42 -16.61	22.42 0.35 -13.78	21.87 0.43 -11.40	22.74 0.37 -13.98	21.82 0.42 -11.90	19.65 0.79 -0.82	22.65 0.74 -4.62	28.49 0.73 -10.53	36.95 0.02 -36.36	25.10 0.63 -9.37	20.66 0.80 0.00	18.40 0.67 0.00	16.84 0.59 -3.32	14.82 0.49 -3.38	14.45 0.55 0.00

BETHLEHEM___GS3 323562	26.21 -0.02 -26.55	27.24 -0.13 -30.04	22.61 -0.10 -24.71	22.98 0.03 -22.41	24.74 -0.12 -27.13	24.98 0.06 -23.73	35.35 -0.11 -37.63	38.17 0.18 -33.98	36.57 0.15 -32.66	26.69 0.42 -16.61	22.42 0.35 -13.78	21.87 0.43 -11.40	22.74 0.37 -13.98	21.82 0.42 -11.90	19.65 0.79 -0.82	22.65 0.74 -4.62	28.49 0.73 -10.53	36.95 0.02 -36.36	25.10 0.63 -9.37	20.66 0.80 0.00	18.40 0.67 0.00	16.84 0.59 -3.32	14.82 0.49 -3.38	14.45 0.55 0.00
BETHLEHEM___STEEL 23779	2.84 0.01 -3.15	1.07 0.18 -3.56	1.08 0.14 -2.93	3.13 -0.06 -2.66	1.08 0.13 -3.21	3.90 -0.10 -2.81	2.38 0.10 -4.46	7.83 -0.20 -4.03	7.38 -0.22 -3.86	10.88 -0.58 -1.80	9.48 -0.44 -1.63	10.92 -0.46 -1.35	9.76 -0.29 -1.66	10.57 -0.33 -1.41	17.51 -0.63 -0.10	17.25 -0.59 -0.55	17.80 -0.69 -1.25	4.83 -0.06 -4.31	15.53 -0.69 -1.11	19.23 -0.64 0.00	17.17 -0.55 0.00	12.67 -0.65 -0.40	10.78 -0.57 -0.40	13.26 -0.64 0.00
BETHPAGE_CC_5 323564	22.20 -0.04 -22.56	20.21 -0.29 -23.17	16.85 -0.22 -19.06	17.89 0.06 -17.29	18.43 -0.25 -20.94	19.61 0.12 -18.30	26.62 -0.23 -29.02	30.67 0.47 -26.19	29.41 0.49 -25.18	28.06 1.31 -17.08	31.13 1.08 -21.76	34.26 1.24 -22.98	24.80 1.06 -15.35	21.73 1.18 -11.06	24.15 2.17 -3.93	25.76 2.07 -6.40	27.69 2.03 -8.41	28.66 0.07 -28.02	24.12 1.76 -7.25	22.23 2.37 0.00	20.67 2.14 -0.81	46.25 1.58 -31.73	14.82 1.25 -2.62	15.47 1.57 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	2.84 0.01 -3.15	1.06 0.16 -3.57	1.07 0.13 -2.93	3.14 -0.06 -2.66	1.07 0.11 -3.22	3.91 -0.09 -2.82	2.37 0.08 -4.47	7.87 -0.17 -4.03	7.42 -0.19 -3.86	10.96 -0.50 -1.80	9.55 -0.38 -1.64	11.01 -0.38 -1.35	9.83 -0.22 -1.66	10.65 -0.26 -1.41	17.66 -0.49 -0.10	17.39 -0.45 -0.55	17.95 -0.55 -1.25	4.84 -0.06 -4.32	15.66 -0.57 -1.12	19.39 -0.47 0.00	17.31 -0.42 0.00	12.77 -0.56 -0.40	10.85 -0.50 -0.40	13.35 -0.55 0.00
BINGHAMTON___COGEN 23790	6.47 0.00 -6.79	4.99 -0.03 -7.68	4.31 -0.02 -6.32	6.28 0.01 -5.74	4.64 -0.03 -6.94	7.27 0.02 -6.07	7.39 -0.06 -9.63	12.81 0.11 -8.69	12.20 0.10 -8.35	14.15 0.27 -4.22	12.07 0.25 -3.53	13.25 0.29 -2.92	12.21 0.25 -3.58	12.80 0.27 -3.04	18.74 0.49 -0.21	18.96 0.49 -1.18	20.40 0.47 -2.69	9.88 0.01 -9.29	17.91 0.41 -2.40	20.41 0.55 0.00	18.21 0.49 0.00	14.07 0.29 -0.85	12.05 0.23 -0.87	14.18 0.28 0.00
BLACK RIVER___HYD 24047	0.49 0.01 -0.80	-1.68 0.08 -0.91	-1.18 0.06 -0.75	1.20 -0.01 -0.68	-1.37 0.07 -0.82	1.88 -0.02 -0.72	-1.00 0.04 -1.14	4.97 -0.07 -1.03	4.67 -0.06 -0.99	10.02 -0.12 -0.48	8.59 -0.09 -0.39	10.28 -0.08 -0.33	8.71 -0.08 -0.40	9.75 -0.09 -0.34	17.93 -0.15 -0.02	17.33 -0.10 -0.13	17.50 -0.04 -0.30	1.61 0.00 -1.04	15.33 -0.04 -0.27	19.80 -0.06 0.00	17.64 -0.09 0.00	12.89 -0.13 -0.09	10.89 -0.16 -0.10	13.67 -0.24 0.00
BLISS_WT_PWR 323608	2.92 0.02 -3.22	1.23 0.26 -3.64	1.21 0.20 -2.99	3.17 -0.09 -2.72	1.21 0.19 -3.29	3.93 -0.13 -2.87	2.53 0.15 -4.56	7.84 -0.28 -4.12	7.44 -0.25 -3.94	10.83 -0.68 -1.85	9.48 -0.48 -1.67	10.90 -0.51 -1.38	9.78 -0.31 -1.70	10.60 -0.34 -1.45	17.51 -0.63 -0.10	17.40 -0.45 -0.56	18.00 -0.52 -1.28	4.93 -0.06 -4.41	15.69 -0.55 -1.14	19.36 -0.50 0.00	17.25 -0.48 -0.40	12.78 -0.56 -0.41	10.80 -0.56 -0.41	13.24 -0.67 0.00
BLUE_CIRC_CHEM_DRP 24182	25.77 -0.02 -26.11	26.75 -0.14 -29.55	22.20 -0.10 -24.30	22.61 0.03 -22.05	24.30 -0.12 -26.68	24.58 0.06 -23.34	34.72 -0.12 -37.01	37.64 0.21 -33.42	36.06 0.19 -32.12	26.49 0.49 -16.33	22.26 0.42 -13.55	21.76 0.51 -11.21	22.57 0.43 -13.75	21.69 0.49 -11.71	19.77 0.92 -0.81	22.70 0.87 -4.54	28.45 0.86 -10.35	36.36 0.03 -35.75	25.07 0.74 -9.22	20.82 0.96 0.00	18.55 0.82 0.00	16.85 0.65 -3.27	14.81 0.53 -3.33	14.52 0.62 0.00
BOC_GAS_DRP 24189	26.14 -0.01 -26.47	27.17 -0.12 -29.96	22.55 -0.09 -24.64	22.91 0.02 -22.35	24.68 -0.11 -27.05	24.90 0.05 -23.66	35.24 -0.11 -37.52	38.08 0.19 -33.88	36.50 0.18 -32.57	26.70 0.47 -16.56	22.44 0.41 -13.74	21.89 0.48 -11.37	22.75 0.41 -13.94	21.83 0.46 -11.87	19.74 0.88 -0.82	22.72 0.82 -4.60	28.55 0.81 -10.50	36.85 0.03 -36.25	25.16 0.71 -9.35	20.78 0.92 0.00	18.51 0.79 0.00	16.86 0.62 -3.31	14.83 0.51 -3.37	14.49 0.59 0.00
BORALEX_4TH_BRANCH 23824	26.56 -0.02 -26.90	27.58 -0.20 -30.45	22.90 -0.14 -25.04	23.29 0.03 -22.72	25.06 -0.16 -27.49	25.33 0.09 -24.05	35.78 -0.19 -38.14	38.81 0.34 -34.45	37.19 0.33 -33.12	27.31 0.80 -16.84	22.97 0.72 -13.97	22.49 0.90 -11.56	23.34 0.78 -14.18	22.46 0.90 -12.07	20.59 1.71 -0.83	23.56 1.59 -4.68	29.49 1.57 -10.67	37.48 0.05 -36.86	25.93 1.35 -9.48	21.61 1.75 0.00	19.18 1.46 0.00	17.35 1.06 -3.36	15.20 0.82 -3.42	14.88 0.98 0.00
BOWLINE___1 23526	19.58 -0.02 -19.92	19.70 -0.18 -22.55	16.42 -0.13 -18.54	17.40 0.04 -16.82	17.94 -0.15 -20.36	19.06 0.07 -17.81	25.91 -0.16 -28.24	29.83 0.33 -25.49	28.57 0.32 -24.50	22.99 0.87 -12.45	19.35 0.72 -10.33	19.42 0.83 -8.55	19.57 0.69 -10.49	19.19 0.77 -8.93	20.10 1.44 -0.61	22.11 1.36 -3.46	26.47 1.33 -7.90	27.89 0.04 -27.27	23.35 1.18 -7.06	21.42 1.55 0.00	19.13 1.41 0.00	16.48 1.05 -2.50	14.36 0.86 -2.55	14.95 1.05 0.00
BOWLINE___2 23595	19.58 -0.02 -19.93	19.70 -0.18 -22.55	16.42 -0.13 -18.55	17.40 0.04 -16.83	17.95 -0.15 -20.36	19.07 0.07 -17.81	25.91 -0.16 -28.25	29.83 0.33 -25.50	28.57 0.32 -24.51	22.99 0.87 -12.45	19.35 0.72 -10.34	19.42 0.83 -8.55	19.57 0.69 -10.49	19.19 0.76 -8.93	20.09 1.43 -0.61	22.11 1.36 -3.46	26.47 1.33 -7.90	27.89 0.04 -27.27	23.35 1.18 -7.06	21.41 1.55 0.00	19.13 1.41 0.00	16.48 1.04 -2.50	14.36 0.86 -2.55	14.95 1.05 0.00
BROOKHAVEN___DRP 24191	21.42 -0.05 -21.79	20.17 -0.33 -23.16	16.82 -0.24 -19.05	17.90 0.07 -17.29	18.40 -0.28 -20.94	19.63 0.15 -18.30	26.61 -0.23 -29.02	30.68 0.49 -26.19	29.46 0.54 -25.18	27.15 1.41 -16.08	30.90 1.15 -21.46	33.73 1.30 -22.39	23.18 1.12 -13.66	20.68 1.25 -9.94	23.05 2.34 -2.66	25.90 2.24 -6.37	27.71 2.17 -8.30	28.67 0.07 -28.02	24.25 1.89 -7.25	22.45 2.59 0.00	20.87 2.34 -0.81	43.61 1.79 -28.89	14.93 1.36 -2.62	15.63 1.73 0.00
BROOKLYN_NAVY_YARD 23515	20.12 -0.03 -20.47	20.27 -0.23 -23.17	16.89 -0.17 -19.05	17.87 0.05 -17.28	18.46 -0.19 -20.91	19.56 0.09 -18.29	26.65 -0.18 -29.01	30.58 0.38 -26.19	29.29 0.38 -25.17	23.52 1.06 -12.79	19.79 0.89 -10.62	19.84 1.01 -8.79	20.00 0.83 -10.78	19.60 0.93 -9.17	20.42 1.74 -0.63	22.48 1.63 -3.56	26.93 1.58 -8.11	28.64 0.05 -28.01	23.74 1.39 -7.25	21.71 1.85 0.00	19.43 1.71 0.00	16.79 1.29 -2.57	14.67 1.10 -2.62	15.23 1.33 0.00
BROOKLYN___ARMY_DRP 323595	20.12 -0.03 -20.47	20.25 -0.24 -23.17	16.88 -0.18 -19.05	17.88 0.06 -17.28	18.45 -0.21 -20.91	19.58 0.09 -18.29	26.64 -0.20 -29.02	30.62 0.42 -26.19	29.33 0.41 -25.18	33.62 1.13 -22.83	35.00 0.95 -25.75	32.26 1.10 -21.13	31.25 0.91 -21.95	21.53 1.01 -11.02	21.07 1.89 -1.14	22.63 1.78 -3.56	27.08 1.73 -8.11	28.65 0.05 -28.02	25.46 1.53 -8.83	24.78 2.04 -2.88	19.60 1.87 -0.01	16.90 1.39 -2.58	14.74 1.17 -2.62	15.34 1.44 0.00

BROOME_2_LFGE 323671	6.47 0.00 -6.79	4.99 -0.03 -7.68	4.31 -0.02 -6.32	6.28 0.01 -5.74	4.64 -0.03 -6.94	7.27 0.02 -6.07	7.39 -0.06 -9.63	12.81 0.11 -8.69	12.20 0.10 -8.35	14.15 0.27 -4.22	12.07 0.25 -3.53	13.25 0.29 -2.92	12.21 0.25 -3.58	12.80 0.27 -3.04	18.74 0.49 -0.21	18.96 0.49 -1.18	20.40 0.47 -2.69	9.88 0.01 -9.29	17.91 0.41 -2.40	20.41 0.55 0.00	18.21 0.49 0.00	14.07 0.29 -0.85	12.05 0.23 -0.87	14.18 0.28 0.00
BROOME__LFGE 323600	6.47 0.00 -6.79	4.99 -0.03 -7.68	4.31 -0.02 -6.32	6.28 0.01 -5.74	4.64 -0.03 -6.94	7.27 0.02 -6.07	7.39 -0.06 -9.63	12.81 0.11 -8.69	12.20 0.10 -8.35	14.15 0.27 -4.22	12.07 0.25 -3.53	13.25 0.29 -2.92	12.21 0.25 -3.58	12.80 0.27 -3.04	18.74 0.49 -0.21	18.96 0.49 -1.18	20.40 0.47 -2.69	9.88 0.01 -9.29	17.91 0.41 -2.40	20.41 0.55 0.00	18.21 0.49 0.00	14.07 0.29 -0.85	12.05 0.23 -0.87	14.18 0.28 0.00
BURROWS__LYONSDAL 23803	-0.32 0.00 0.00	-2.69 -0.02 0.00	-2.01 -0.01 0.00	0.54 0.01 0.00	-2.28 -0.02 0.00	1.20 0.01 0.00	-2.20 -0.03 0.00	4.07 0.06 0.00	3.80 0.05 0.00	9.82 0.16 0.00	8.43 0.14 0.00	10.21 0.18 0.00	8.53 0.14 0.00	9.65 0.15 0.00	18.33 0.28 0.00	17.57 0.28 0.00	17.55 0.30 0.00	0.58 0.01 0.00	15.36 0.25 0.00	20.18 0.31 0.00	17.97 0.25 0.00	13.08 0.14 0.00	11.05 0.10 0.00	14.00 0.10 0.00
CAITHNESS_CC_1 323624	21.42 -0.05 -21.78	20.18 -0.32 -23.16	16.83 -0.24 -19.05	17.90 0.07 -17.29	18.41 -0.27 -20.94	19.62 0.14 -18.30	26.62 -0.23 -29.02	30.68 0.48 -26.19	29.45 0.53 -25.18	27.13 1.39 -16.07	30.88 1.13 -21.46	33.70 1.28 -22.38	23.15 1.10 -13.66	20.66 1.23 -9.94	23.00 2.29 -2.66	25.85 2.19 -6.37	27.66 2.12 -8.30	28.66 0.07 -28.02	24.21 1.85 -7.25	22.39 2.53 0.00	20.82 2.29 -0.81	43.56 1.75 -28.89	14.90 1.34 -2.62	15.60 1.69 0.00
CALPINE BETH_PAGE_GT4 24209	22.53 -0.04 -22.89	20.21 -0.29 -23.17	16.85 -0.22 -19.06	17.89 0.06 -17.29	18.44 -0.25 -20.94	19.61 0.12 -18.30	26.62 -0.23 -29.02	30.66 0.47 -26.19	29.41 0.49 -25.18	28.48 1.31 -17.50	31.26 1.08 -21.88	34.51 1.24 -23.23	25.52 1.05 -16.07	22.21 1.17 -11.54	24.69 2.16 -4.47	25.77 2.06 -6.41	27.73 2.03 -8.46	28.66 0.07 -28.02	24.12 1.76 -7.25	22.23 2.36 0.00	20.66 2.13 -0.81	47.44 1.58 -32.93	14.82 1.25 -2.62	15.46 1.56 0.00
CALPINE_BETH_PAGE_GT_4 323586	22.53 -0.04 -22.89	20.21 -0.29 -23.17	16.85 -0.22 -19.06	17.89 0.06 -17.29	18.44 -0.25 -20.94	19.61 0.12 -18.30	26.62 -0.23 -29.02	30.66 0.47 -26.19	29.41 0.49 -25.18	28.48 1.31 -17.50	31.26 1.08 -21.88	34.51 1.24 -23.23	25.52 1.05 -16.07	22.21 1.17 -11.54	24.69 2.16 -4.47	25.77 2.06 -6.41	27.73 2.03 -8.46	28.66 0.07 -28.02	24.12 1.76 -7.25	22.23 2.36 0.00	20.66 2.13 -0.81	47.44 1.58 -32.93	14.82 1.25 -2.62	15.46 1.56 0.00
CALPINE_BP_GT1 23823	22.53 -0.04 -22.89	20.21 -0.29 -23.17	16.85 -0.22 -19.06	17.89 0.06 -17.29	18.44 -0.25 -20.94	19.61 0.12 -18.30	26.62 -0.23 -29.02	30.66 0.47 -26.19	29.41 0.49 -25.18	28.48 1.31 -17.50	31.26 1.08 -21.88	34.51 1.24 -23.23	25.52 1.05 -16.07	22.21 1.17 -11.54	24.69 2.16 -4.47	25.77 2.06 -6.41	27.73 2.03 -8.46	28.66 0.07 -28.02	24.12 1.76 -7.25	22.23 2.36 0.00	20.66 2.13 -0.81	47.44 1.58 -32.93	14.82 1.25 -2.62	15.46 1.56 0.00
CALSPAN__DRP 24200	2.84 0.01 -3.15	1.07 0.18 -3.56	1.08 0.14 -2.93	3.13 -0.06 -2.66	1.08 0.13 -3.21	3.90 -0.10 -2.81	2.38 0.10 -4.46	7.83 -0.20 -4.03	7.38 -0.22 -3.86	10.88 -0.58 -1.80	9.48 -0.44 -1.63	10.92 -0.46 -1.35	9.76 -0.29 -1.66	10.57 -0.33 -1.41	17.51 -0.63 -0.10	17.25 -0.59 -0.55	17.80 -0.69 -1.25	4.83 -0.06 -4.31	15.53 -0.69 -1.11	19.23 -0.64 0.00	17.17 -0.55 0.00	12.67 -0.65 -0.40	10.78 -0.57 -0.40	13.26 -0.64 0.00
CANDIGU_WT_PWR 323617	4.23 0.02 -4.53	2.57 0.11 -5.13	2.31 0.09 -4.22	4.33 -0.03 -3.83	2.44 0.07 -4.63	5.19 -0.04 -4.05	4.26 0.02 -6.42	9.74 -0.06 -5.80	9.24 -0.07 -5.57	12.23 -0.18 -2.75	10.53 -0.11 -2.35	11.86 -0.12 -1.95	10.71 -0.06 -2.39	11.44 -0.08 -2.03	18.03 -0.16 -0.14	18.02 -0.06 -0.79	18.92 -0.12 -1.80	6.76 -0.02 -6.21	16.62 -0.08 -1.60	19.88 0.02 0.00	17.76 0.03 0.00	13.35 -0.14 -0.57	11.38 -0.15 -0.58	13.72 -0.18 0.00
CARR STREET_E_SYR 24060	1.53 0.00 -1.84	-0.56 0.02 -2.08	-0.26 0.02 -1.72	2.09 -0.01 -1.56	-0.37 0.01 -1.88	2.82 -0.01 -1.65	0.44 0.00 -2.61	6.37 0.01 -2.36	6.02 0.00 -2.27	10.83 0.02 -1.15	9.28 0.03 -0.95	10.86 0.04 -0.79	9.40 0.04 -0.97	10.35 0.04 -0.83	18.16 0.05 -0.06	17.67 0.05 -0.32	18.01 0.04 -0.73	3.09 -0.01 -2.52	15.77 0.02 -0.65	19.89 0.03 0.00	17.74 0.02 0.00	13.12 -0.04 -0.23	11.15 -0.04 -0.24	13.84 -0.07 0.00
CARTHAGE__PAPER 23857	0.38 0.01 -0.69	-1.82 0.07 -0.78	-1.30 0.05 -0.64	1.11 -0.01 -0.58	-1.50 0.06 -0.70	1.78 -0.02 -0.62	-1.16 0.04 -0.98	4.82 -0.07 -0.88	4.53 -0.07 -0.85	9.94 -0.14 -0.42	8.52 -0.11 -0.34	10.20 -0.11 -0.28	8.63 -0.10 -0.34	9.67 -0.11 -0.29	17.87 -0.20 -0.02	17.25 -0.16 -0.11	17.38 -0.11 -0.26	1.46 0.00 -0.89	15.23 -0.10 -0.23	19.71 -0.15 0.00	17.57 -0.16 0.00	12.85 -0.17 -0.08	10.86 -0.18 -0.08	13.66 -0.24 0.00
CE_DUNWOOD__DRP 24194	20.09 -0.03 -20.44	20.26 -0.21 -23.13	16.88 -0.15 -19.02	17.84 0.04 -17.26	18.45 -0.17 -20.88	19.53 0.08 -18.27	26.62 -0.17 -28.97	30.52 0.36 -26.15	29.23 0.35 -25.14	23.40 0.97 -12.78	19.70 0.81 -10.60	19.74 0.93 -8.78	19.92 0.77 -10.76	19.51 0.86 -9.16	20.29 1.62 -0.63	22.37 1.53 -3.55	26.83 1.49 -8.10	28.60 0.05 -27.98	23.66 1.32 -7.24	21.59 1.73 0.00	19.30 1.58 0.00	16.67 1.17 -2.57	14.54 0.97 -2.61	15.08 1.18 0.00
CE_MILLWOOD__DRP 24193	20.03 -0.02 -20.38	20.20 -0.20 -23.07	16.83 -0.14 -18.97	17.79 0.04 -17.21	18.40 -0.16 -20.82	19.48 0.08 -18.22	26.55 -0.17 -28.89	30.43 0.35 -26.07	29.15 0.34 -25.06	23.33 0.93 -12.74	19.64 0.78 -10.57	19.68 0.89 -8.75	19.86 0.74 -10.73	19.45 0.83 -9.13	20.22 1.54 -0.63	22.30 1.46 -3.54	26.75 1.43 -8.08	28.51 0.04 -27.89	23.59 1.26 -7.22	21.52 1.66 0.00	19.23 1.51 0.00	16.62 1.12 -2.56	14.49 0.92 -2.61	15.03 1.13 0.00
CE_NYC2_DRP 24202	20.12 -0.03 -20.47	20.27 -0.23 -23.17	16.89 -0.17 -19.05	17.87 0.05 -17.28	18.46 -0.20 -20.91	19.57 0.09 -18.29	26.65 -0.19 -29.02	30.60 0.40 -26.19	29.31 0.39 -25.18	27.29 1.09 -16.53	21.91 0.92 -12.70	21.98 1.05 -10.90	21.99 0.87 -12.73	21.49 0.98 -11.02	21.01 1.82 -1.14	22.57 1.71 -3.56	27.00 1.65 -8.11	28.64 0.05 -28.02	23.81 1.45 -7.25	21.80 1.93 0.00	19.52 1.78 -0.01	16.84 1.32 -2.58	14.68 1.11 -2.62	15.26 1.36 0.00
CE_NYC_DRP 24195	20.12 -0.03 -20.47	20.27 -0.23 -23.16	16.89 -0.17 -19.05	17.87 0.05 -17.28	18.46 -0.19 -20.91	19.57 0.09 -18.29	26.65 -0.19 -29.01	30.58 0.39 -26.19	29.30 0.38 -25.17	23.53 1.07 -12.79	19.81 0.91 -10.62	19.86 1.03 -8.79	20.02 0.86 -10.78	19.63 0.96 -9.17	20.47 1.79 -0.63	22.54 1.69 -3.56	26.99 1.64 -8.11	28.64 0.05 -28.01	23.79 1.44 -7.25	21.76 1.90 0.00	19.47 1.75 0.00	16.80 1.30 -2.57	14.67 1.10 -2.62	15.24 1.34 0.00

CHAFFEE___LFGE 323603	2.87 0.02 -3.18	1.11 0.18 -3.60	1.11 0.15 -2.96	3.16 -0.06 -2.68	1.11 0.13 -3.25	3.93 -0.10 -2.84	2.43 0.09 -4.51	7.89 -0.19 -4.07	7.44 -0.20 -3.90	10.94 -0.54 -1.82	9.54 -0.40 -1.65	10.99 -0.42 -1.37	9.83 -0.24 -1.68	10.64 -0.28 -1.43	17.62 -0.53 -0.10	17.38 -0.47 -0.55	17.94 -0.56 -1.26	4.88 -0.06 -4.36	15.65 -0.58 -1.13	19.37 -0.49 0.00	17.29 -0.44 0.00	12.76 -0.57 -0.40	10.84 -0.52 -0.41	13.32 -0.58 0.00
CHATEAUG_WT_PWR 323614	-0.31 0.01 0.00	-2.61 0.06 0.00	-1.94 0.06 0.00	0.54 0.00 0.00	-2.13 0.13 0.00	1.12 -0.06 0.00	-2.02 0.15 0.00	3.72 -0.29 0.00	3.48 -0.27 0.00	8.95 -0.71 0.00	7.70 -0.59 0.00	9.34 -0.69 0.00	7.83 -0.56 0.00	8.94 -0.55 0.00	17.02 -1.03 0.00	16.32 -0.98 0.00	16.30 -0.94 0.00	0.56 -0.01 0.00	14.32 -0.78 0.00	18.86 -1.00 0.00	16.96 -0.76 0.00	12.53 -0.40 0.00	10.69 -0.26 0.00	13.63 -0.27 0.00
CHAT_HIGH_FALL_HYD 323578	-0.32 0.00 0.00	-2.61 0.06 0.00	-1.94 0.06 0.00	0.54 0.00 0.00	-2.14 0.12 0.00	1.13 -0.06 0.00	-2.03 0.14 0.00	3.74 -0.27 0.00	3.51 -0.24 0.00	9.02 -0.65 0.00	7.75 -0.54 0.00	9.39 -0.64 0.00	7.86 -0.53 0.00	8.96 -0.53 0.00	17.05 -1.00 0.00	16.36 -0.94 0.00	16.34 -0.90 0.00	0.57 -0.01 0.00	14.36 -0.75 0.00	18.90 -0.96 0.00	16.98 -0.74 0.00	12.54 -0.39 0.00	10.69 -0.26 0.00	13.63 -0.28 0.00
CHAUTAUQUA___LFGE 323629	2.87 0.01 -3.18	1.10 0.16 -3.60	1.11 0.13 -2.96	3.17 -0.06 -2.69	1.11 0.12 -3.26	3.94 -0.09 -2.85	2.42 0.08 -4.51	7.92 -0.17 -4.07	7.46 -0.20 -3.91	10.99 -0.49 -1.82	9.56 -0.39 -1.65	11.01 -0.39 -1.37	9.85 -0.23 -1.68	10.66 -0.27 -1.43	17.63 -0.51 -0.10	17.37 -0.48 -0.56	17.93 -0.58 -1.27	4.88 -0.06 -4.37	15.64 -0.59 -1.13	19.35 -0.51 0.00	17.27 -0.46 0.00	12.74 -0.60 -0.40	10.82 -0.54 -0.41	13.33 -0.57 0.00
CH_MIDHUDSON___DRP 24192	21.46 -0.02 -21.80	21.80 -0.21 -24.67	18.15 -0.15 -20.29	18.99 0.04 -18.41	19.84 -0.17 -22.27	20.75 0.08 -19.49	28.55 -0.18 -30.90	32.27 0.37 -27.90	30.92 0.35 -26.81	24.25 0.95 -13.63	20.40 0.80 -11.31	20.33 0.93 -9.36	20.65 0.78 -11.48	20.13 0.87 -9.77	20.35 1.63 -0.67	22.63 1.55 -3.79	27.41 1.53 -8.64	30.46 0.05 -29.84	24.17 1.35 -7.72	21.63 1.77 0.00	19.31 1.58 0.00	16.83 1.17 -2.74	14.69 0.95 -2.79	15.05 1.15 0.00
CH_MISC_IPPS 23765	20.71 -0.02 -21.05	20.95 -0.21 -23.83	17.44 -0.16 -19.59	18.36 0.04 -17.78	19.07 -0.18 -21.51	20.09 0.08 -18.82	27.48 -0.19 -29.84	31.33 0.39 -26.93	30.01 0.37 -25.89	23.82 0.99 -13.16	20.05 0.84 -10.92	20.05 0.97 -9.04	20.28 0.81 -11.08	19.83 0.90 -9.43	20.39 1.69 -0.65	22.57 1.62 -3.66	27.18 1.59 -8.34	29.44 0.05 -28.81	23.97 1.41 -7.45	21.71 1.85 0.00	19.37 1.65 0.00	16.79 1.21 -2.64	14.63 0.99 -2.69	15.09 1.19 0.00
CH_RES_BVR_FALLS 23983	-1.39 0.01 1.08	-3.83 0.06 1.22	-2.95 0.05 1.00	-0.38 -0.01 0.91	-3.31 0.06 1.10	0.19 -0.04 0.96	-3.65 0.05 1.53	2.52 -0.11 1.38	2.32 -0.10 1.32	8.72 -0.27 0.67	7.50 -0.23 0.56	9.30 -0.27 0.46	7.59 -0.23 0.57	8.77 -0.24 0.48	17.59 -0.43 0.03	16.68 -0.42 0.19	16.43 -0.38 0.43	-0.91 -0.01 1.48	14.41 -0.31 0.38	19.47 -0.39 0.00	17.40 -0.32 0.00	12.58 -0.22 0.13	10.64 -0.17 0.14	13.68 -0.22 0.00
CH_RES_NIAGARA 23895	2.73 0.04 -3.02	1.01 0.27 -3.41	1.01 0.20 -2.81	3.02 -0.07 -2.55	1.01 0.19 -3.08	3.76 -0.11 -2.69	2.30 0.20 -4.27	7.54 -0.33 -3.86	7.07 -0.37 -3.69	10.40 -0.96 -1.70	9.06 -0.79 -1.57	10.44 -0.89 -1.30	9.35 -0.63 -1.59	10.12 -0.73 -1.35	16.75 -1.39 -0.09	16.49 -1.34 -0.52	17.01 -1.43 -1.20	4.63 -0.09 -4.14	14.81 -1.37 -1.07	18.35 -1.52 0.00	16.40 -1.32 0.00	12.12 -1.19 -0.38	10.33 -1.00 -0.39	12.79 -1.12 0.00
CH_RES_SYRACUSE 23985	1.76 0.00 -2.07	-0.32 0.00 -2.35	-0.06 0.00 -1.93	2.29 0.00 -1.75	-0.14 0.00 -2.12	3.04 0.00 -1.86	0.75 -0.02 -2.94	6.70 0.04 -2.66	6.33 0.03 -2.55	11.04 0.08 -1.30	9.45 0.08 -1.08	11.03 0.10 -0.89	9.58 0.09 -1.09	10.51 0.09 -0.93	18.27 0.16 -0.06	17.81 0.15 -0.36	18.21 0.15 -0.82	3.42 0.00 -2.84	15.95 0.11 -0.74	20.02 0.16 0.00	17.85 0.12 0.00	13.23 0.03 -0.26	11.24 0.02 -0.27	13.91 0.01 0.00
CLINTON_WT_PWR 323605	-0.31 0.01 0.00	-2.61 0.06 0.00	-1.94 0.06 0.00	0.54 0.00 0.00	-2.13 0.13 0.00	1.12 -0.06 0.00	-2.02 0.15 0.00	3.72 -0.29 0.00	3.48 -0.27 0.00	8.95 -0.71 0.00	7.70 -0.59 0.00	9.34 -0.69 0.00	7.83 -0.56 0.00	8.94 -0.55 0.00	17.02 -1.03 0.00	16.32 -0.98 0.00	16.30 -0.94 0.00	0.56 -0.01 0.00	14.32 -0.78 0.00	18.86 -1.00 0.00	16.96 -0.76 0.00	12.53 -0.40 0.00	10.69 -0.26 0.00	13.63 -0.27 0.00
CLINTON___LFGE 323618	-0.32 0.00 0.00	-2.65 0.02 0.00	-1.97 0.02 0.00	0.54 0.01 0.00	-2.17 0.09 0.00	1.14 -0.04 0.00	-2.06 0.11 0.00	3.80 -0.21 0.00	3.56 -0.19 0.00	9.15 -0.52 0.00	7.87 -0.42 0.00	9.55 -0.48 0.00	8.00 -0.39 0.00	9.12 -0.38 0.00	17.35 -0.70 0.00	16.64 -0.65 0.00	16.64 -0.60 0.00	0.58 0.00 0.00	14.62 -0.48 0.00	19.26 -0.61 0.00	17.29 -0.44 0.00	12.76 -0.17 0.00	10.88 -0.07 0.00	13.85 -0.05 0.00
COLONIE_LFGE___ 323577	27.08 -0.02 -27.42	28.19 -0.17 -31.03	23.40 -0.12 -25.52	23.72 0.03 -23.15	25.61 -0.14 -28.02	25.77 0.08 -24.51	36.53 -0.16 -38.87	39.41 0.30 -35.11	37.76 0.27 -33.74	27.49 0.67 -17.16	23.12 0.59 -14.23	22.56 0.74 -11.78	23.47 0.63 -14.45	22.51 0.72 -12.30	20.26 1.37 -0.84	23.35 1.28 -4.77	29.41 1.29 -10.87	38.17 0.04 -37.56	25.88 1.11 -9.67	21.28 1.42 0.00	18.91 1.18 0.00	17.24 0.88 -3.43	15.14 0.69 -3.49	14.70 0.80 0.00
COPENHAGEN_WT_PWR 323753	0.57 0.01 -0.88	-1.56 0.11 -1.00	-1.09 0.09 -0.82	1.26 -0.02 -0.74	-1.27 0.10 -0.90	1.93 -0.04 -0.79	-0.86 0.07 -1.25	5.02 -0.12 -1.13	4.72 -0.11 -1.08	9.95 -0.25 -0.53	8.53 -0.19 -0.43	10.19 -0.21 -0.36	8.66 -0.17 -0.44	9.68 -0.19 -0.38	17.75 -0.33 -0.03	17.17 -0.27 -0.14	17.36 -0.22 -0.33	1.71 0.00 -1.14	15.21 -0.19 -0.29	19.63 -0.24 0.00	17.49 -0.23 0.00	12.80 -0.24 -0.10	10.81 -0.24 -0.11	13.57 -0.33 0.00
CORNELL_____ 23752	4.33 0.00 -4.65	2.54 -0.05 -5.26	2.30 -0.04 -4.33	4.47 0.00 -3.93	2.44 -0.05 -4.75	5.37 0.03 -4.16	4.34 -0.08 -6.59	10.11 0.15 -5.95	9.61 0.14 -5.72	12.93 0.38 -2.88	11.05 0.34 -2.41	12.44 0.40 -2.00	11.17 0.33 -2.45	11.94 0.36 -2.08	18.86 0.66 -0.14	18.76 0.66 -0.81	19.75 0.67 -1.84	6.96 0.02 -6.37	17.33 0.58 -1.65	20.63 0.76 0.00	18.38 0.65 0.00	13.91 0.39 -0.58	11.85 0.31 -0.59	14.25 0.35 0.00
COXSACKIE___GT 23611	22.14 -0.03 -22.49	22.55 -0.24 -25.46	18.76 -0.18 -20.93	19.58 0.05 -18.99	20.52 -0.20 -22.98	21.39 0.11 -20.10	29.49 -0.22 -31.89	33.21 0.42 -28.78	31.81 0.40 -27.67	24.77 1.04 -14.06	20.83 0.87 -11.67	20.73 1.04 -9.66	21.11 0.88 -11.85	20.56 0.99 -10.08	20.61 1.88 -0.69	22.99 1.79 -3.91	27.96 1.81 -8.92	31.42 0.06 -30.79	24.63 1.57 -7.96	21.89 2.03 0.00	19.48 1.76 0.00	17.03 1.28 -2.82	14.85 1.02 -2.87	15.10 1.20 0.00

CPV_VALLEY___CC1 323721	17.58 -0.02 -17.92	17.47 -0.14 -20.28	14.58 -0.10 -16.67	15.70 0.03 -15.13	15.92 -0.12 -18.31	17.25 0.05 -16.01	23.09 -0.12 -25.39	27.19 0.26 -22.92	26.03 0.25 -22.03	21.55 0.69 -11.20	18.15 0.57 -9.29	18.38 0.66 -7.69	18.37 0.54 -9.43	18.13 0.60 -8.03	19.73 1.13 -0.55	21.48 1.08 -3.11	25.39 1.05 -7.10	25.13 0.03 -24.52	22.39 0.94 -6.35	21.09 1.23 0.00	18.83 1.11 0.00	16.01 0.82 -2.25	13.92 0.67 -2.29	14.73 0.82 0.00
CPV_VALLEY___CC2 323722	17.58 -0.02 -17.92	17.47 -0.14 -20.28	14.58 -0.10 -16.67	15.70 0.03 -15.13	15.92 -0.12 -18.31	17.25 0.05 -16.01	23.09 -0.12 -25.39	27.19 0.26 -22.92	26.03 0.25 -22.03	21.55 0.69 -11.20	18.15 0.57 -9.29	18.38 0.66 -7.69	18.37 0.54 -9.43	18.13 0.60 -8.03	19.73 1.13 -0.55	21.48 1.08 -3.11	25.39 1.05 -7.10	25.13 0.03 -24.52	22.39 0.94 -6.35	21.09 1.23 0.00	18.83 1.11 0.00	16.01 0.82 -2.25	13.92 0.67 -2.29	14.73 0.82 0.00
CRESCENT___HYD 24018	27.08 -0.02 -27.42	28.19 -0.17 -31.03	23.40 -0.12 -25.52	23.72 0.03 -23.15	25.61 -0.14 -28.02	25.77 0.08 -24.51	36.53 -0.16 -38.87	39.41 0.30 -35.11	37.76 0.27 -33.74	27.49 0.67 -17.16	23.12 0.59 -14.23	22.56 0.74 -11.78	23.47 0.63 -14.45	22.51 0.72 -12.30	20.26 1.37 -0.84	23.35 1.28 -4.77	29.41 1.29 -10.87	38.17 0.04 -37.56	25.88 1.11 -9.67	21.28 1.42 0.00	18.91 1.18 0.00	17.24 0.88 -3.43	15.14 0.69 -3.49	14.70 0.80 0.00
CRICKET___VALLEY_CC1 323756	21.26 -0.02 -21.60	21.60 -0.18 -24.45	17.98 -0.13 -20.10	18.82 0.04 -18.24	19.66 -0.15 -22.07	20.56 0.07 -19.31	28.28 -0.16 -30.62	31.97 0.33 -27.63	30.62 0.32 -26.56	24.01 0.84 -13.50	20.20 0.71 -11.20	20.13 0.83 -9.27	20.46 0.70 -11.37	19.96 0.78 -9.68	20.18 1.46 -0.67	22.44 1.40 -3.75	27.17 1.37 -8.56	30.18 0.04 -29.56	23.99 1.22 -7.67	21.44 1.58 0.00	19.13 1.40 0.00	16.70 1.05 -2.72	14.57 0.85 -2.77	14.91 1.01 0.00
CRICKET___VALLEY_CC2 323757	21.26 -0.02 -21.60	21.60 -0.18 -24.45	17.98 -0.13 -20.10	18.82 0.04 -18.24	19.66 -0.15 -22.07	20.56 0.07 -19.31	28.28 -0.16 -30.62	31.97 0.33 -27.63	30.62 0.32 -26.56	24.01 0.84 -13.50	20.20 0.71 -11.20	20.13 0.83 -9.27	20.46 0.70 -11.37	19.96 0.78 -9.68	20.18 1.46 -0.67	22.44 1.40 -3.75	27.17 1.37 -8.56	30.18 0.04 -29.56	23.99 1.22 -7.67	21.44 1.58 0.00	19.13 1.40 0.00	16.70 1.05 -2.72	14.57 0.85 -2.77	14.91 1.01 0.00
CRICKET___VALLEY_CC3 323758	21.26 -0.02 -21.60	21.60 -0.18 -24.45	17.98 -0.13 -20.10	18.82 0.04 -18.24	19.66 -0.15 -22.07	20.56 0.07 -19.31	28.28 -0.16 -30.62	31.97 0.33 -27.63	30.62 0.32 -26.56	24.01 0.84 -13.50	20.20 0.71 -11.20	20.13 0.83 -9.27	20.46 0.70 -11.37	19.96 0.78 -9.68	20.18 1.46 -0.67	22.44 1.40 -3.75	27.17 1.37 -8.56	30.18 0.04 -29.56	23.99 1.22 -7.67	21.44 1.58 0.00	19.13 1.40 0.00	16.70 1.05 -2.72	14.57 0.85 -2.77	14.91 1.01 0.00
CRUCIBLE_METL_DRP 24180	1.76 0.00 -2.07	-0.32 0.00 -2.35	-0.06 0.00 -1.93	2.29 0.00 -1.75	-0.14 0.00 -2.12	3.04 0.00 -1.86	0.75 -0.02 -2.94	6.70 0.04 -2.66	6.33 0.03 -2.55	11.04 0.08 -1.30	9.45 0.08 -1.08	11.03 0.10 -0.89	9.58 0.09 -1.09	10.51 0.09 -0.93	18.27 0.16 -0.06	17.81 0.15 -0.36	18.21 0.15 -0.82	3.42 0.00 -2.84	15.95 0.11 -0.74	20.02 0.16 0.00	17.85 0.12 0.00	13.23 0.03 -0.26	11.24 0.02 -0.27	13.91 0.01 0.00
DANC___LFGE 323619	0.84 0.01 -1.15	-1.26 0.10 -1.31	-0.84 0.07 -1.07	1.50 -0.02 -0.97	-1.00 0.08 -1.18	2.18 -0.04 -1.03	-0.48 0.06 -1.63	5.38 -0.10 -1.47	5.07 -0.10 -1.42	10.16 -0.20 -0.70	8.71 -0.14 -0.57	10.35 -0.15 -0.47	8.84 -0.13 -0.58	9.84 -0.15 -0.49	17.82 -0.26 -0.03	17.27 -0.22 -0.19	17.48 -0.19 -0.43	2.07 -0.01 -1.50	15.31 -0.18 -0.39	19.64 -0.23 0.00	17.50 -0.22 0.00	12.84 -0.23 -0.14	10.87 -0.22 -0.14	13.59 -0.31 0.00
DANSKAMMER___1 23586	20.71 -0.02 -21.05	20.95 -0.21 -23.83	17.44 -0.16 -19.59	18.36 0.04 -17.78	19.07 -0.18 -21.51	20.09 0.08 -18.82	27.48 -0.19 -29.84	31.33 0.39 -26.93	30.01 0.37 -25.89	23.82 0.99 -13.16	20.05 0.84 -10.92	20.05 0.97 -9.04	20.28 0.81 -11.08	19.83 0.90 -9.43	20.39 1.69 -0.65	22.57 1.62 -3.66	27.18 1.59 -8.34	29.44 0.05 -28.81	23.97 1.41 -7.45	21.71 1.85 0.00	19.37 1.65 0.00	16.79 1.21 -2.64	14.63 0.99 -2.69	15.09 1.19 0.00
DANSKAMMER___2 23589	20.71 -0.02 -21.05	20.95 -0.21 -23.83	17.44 -0.16 -19.59	18.36 0.04 -17.78	19.07 -0.18 -21.51	20.09 0.08 -18.82	27.48 -0.19 -29.84	31.33 0.39 -26.93	30.01 0.37 -25.89	23.82 0.99 -13.16	20.05 0.84 -10.92	20.05 0.97 -9.04	20.28 0.81 -11.08	19.83 0.90 -9.43	20.39 1.69 -0.65	22.57 1.62 -3.66	27.18 1.59 -8.34	29.44 0.05 -28.81	23.97 1.41 -7.45	21.71 1.85 0.00	19.37 1.65 0.00	16.79 1.21 -2.64	14.63 0.99 -2.69	15.09 1.19 0.00
DANSKAMMER___3 23590	20.71 -0.02 -21.05	20.95 -0.21 -23.83	17.44 -0.16 -19.59	18.36 0.04 -17.78	19.07 -0.18 -21.51	20.09 0.08 -18.82	27.48 -0.19 -29.84	31.33 0.39 -26.93	30.01 0.37 -25.89	23.82 0.99 -13.16	20.05 0.84 -10.92	20.05 0.97 -9.04	20.28 0.81 -11.08	19.83 0.90 -9.43	20.39 1.69 -0.65	22.57 1.62 -3.66	27.18 1.59 -8.34	29.44 0.05 -28.81	23.97 1.41 -7.45	21.71 1.85 0.00	19.37 1.65 0.00	16.79 1.21 -2.64	14.63 0.99 -2.69	15.09 1.19 0.00
DANSKAMMER___4 23591	20.71 -0.02 -21.05	20.95 -0.21 -23.83	17.44 -0.16 -19.59	18.36 0.04 -17.78	19.07 -0.18 -21.51	20.09 0.08 -18.82	27.48 -0.19 -29.84	31.33 0.39 -26.93	30.01 0.37 -25.89	23.82 0.99 -13.16	20.05 0.84 -10.92	20.05 0.97 -9.04	20.28 0.81 -11.08	19.83 0.90 -9.43	20.39 1.69 -0.65	22.57 1.62 -3.66	27.18 1.59 -8.34	29.44 0.05 -28.81	23.97 1.41 -7.45	21.71 1.85 0.00	19.37 1.65 0.00	16.79 1.21 -2.64	14.63 0.99 -2.69	15.09 1.19 0.00
DANSKAMMER___DIESEL 23592	20.71 -0.02 -21.05	20.95 -0.21 -23.83	17.44 -0.16 -19.59	18.36 0.04 -17.78	19.07 -0.18 -21.51	20.09 0.08 -18.82	27.48 -0.19 -29.84	31.33 0.39 -26.93	30.01 0.37 -25.89	23.82 0.99 -13.16	20.05 0.84 -10.92	20.05 0.97 -9.04	20.28 0.81 -11.08	19.83 0.90 -9.43	20.39 1.69 -0.65	22.57 1.62 -3.66	27.18 1.59 -8.34	29.44 0.05 -28.81	23.97 1.41 -7.45	21.71 1.85 0.00	19.37 1.65 0.00	16.79 1.21 -2.64	14.63 0.99 -2.69	15.09 1.19 0.00
DASHVILLE___HYD 23610	20.78 -0.02 -21.13	21.07 -0.17 -23.91	17.54 -0.13 -19.66	18.41 0.04 -17.84	19.18 -0.14 -21.59	20.14 0.07 -18.88	27.62 -0.15 -29.95	31.36 0.32 -27.03	30.04 0.31 -25.98	23.71 0.84 -13.21	19.95 0.70 -10.96	19.92 0.81 -9.07	20.18 0.67 -11.12	19.71 0.74 -9.47	20.10 1.40 -0.65	22.30 1.33 -3.67	26.93 1.31 -8.37	29.53 0.04 -28.92	23.74 1.16 -7.48	21.38 1.52 0.00	19.09 1.36 0.00	16.59 1.01 -2.65	14.47 0.82 -2.70	14.89 0.98 0.00
DELAWARE___LFGE 323621	8.54 -0.01 -8.87	7.27 -0.10 -10.04	6.19 -0.07 -8.26	8.05 0.02 -7.49	6.72 -0.09 -9.07	9.16 0.04 -7.93	10.30 -0.10 -12.58	15.56 0.20 -11.36	14.85 0.19 -10.91	15.69 0.49 -5.53	13.32 0.42 -4.60	14.34 0.50 -3.81	13.48 0.41 -4.67	13.92 0.45 -3.98	19.16 0.84 -0.27	19.65 0.81 -1.54	21.56 0.80 -3.52	12.74 0.02 -12.15	18.95 0.70 -3.14	20.79 0.93 0.00	18.55 0.82 0.00	14.62 0.57 -1.11	12.55 0.46 -1.13	14.46 0.56 0.00

DOGLEVILLE___HYD 23807	-0.87 -0.02 0.53	-3.38 -0.11 0.60	-2.58 -0.09 0.50	0.11 0.02 0.45	-2.93 -0.12 0.55	0.77 0.06 0.48	-3.07 -0.13 0.76	3.58 0.25 0.68	3.32 0.23 0.66	9.95 0.62 0.34	8.56 0.55 0.28	10.47 0.66 0.23	8.63 0.52 0.28	9.82 0.57 0.24	19.07 1.04 0.02	18.21 1.01 0.09	18.07 1.04 0.21	-0.13 0.03 0.73	15.82 0.91 0.19	21.02 1.16 0.00	18.68 0.95 0.00	13.59 0.72 0.07	11.42 0.53 0.07	14.48 0.57 0.00
DUNKIRK___1 23563	2.87 0.01 -3.18	1.09 0.16 -3.60	1.10 0.13 -2.96	3.16 -0.06 -2.69	1.11 0.12 -3.25	3.94 -0.09 -2.84	2.42 0.08 -4.51	7.91 -0.17 -4.07	7.45 -0.20 -3.90	10.99 -0.50 -1.82	9.56 -0.39 -1.65	11.01 -0.39 -1.37	9.85 -0.23 -1.68	10.66 -0.27 -1.43	17.63 -0.51 -0.10	17.37 -0.48 -0.55	17.92 -0.58 -1.27	4.88 -0.06 -4.36	15.64 -0.59 -1.13	19.35 -0.51 0.00	17.27 -0.46 0.00	12.74 -0.59 -0.40	10.82 -0.54 -0.41	13.34 -0.57 0.00
DUNKIRK___2 23564	2.87 0.01 -3.18	1.09 0.16 -3.60	1.10 0.13 -2.96	3.16 -0.06 -2.69	1.11 0.12 -3.25	3.94 -0.09 -2.84	2.42 0.08 -4.51	7.91 -0.17 -4.07	7.45 -0.20 -3.90	10.99 -0.50 -1.82	9.56 -0.39 -1.65	11.01 -0.39 -1.37	9.85 -0.23 -1.68	10.66 -0.27 -1.43	17.63 -0.51 -0.10	17.37 -0.48 -0.55	17.92 -0.58 -1.27	4.88 -0.06 -4.36	15.64 -0.59 -1.13	19.35 -0.51 0.00	17.27 -0.46 0.00	12.74 -0.59 -0.40	10.82 -0.54 -0.41	13.34 -0.57 0.00
DUNKIRK___3 23565	2.86 0.01 -3.17	1.09 0.17 -3.59	1.10 0.14 -2.95	3.16 -0.06 -2.68	1.10 0.12 -3.24	3.93 -0.09 -2.84	2.41 0.09 -4.50	7.89 -0.18 -4.06	7.43 -0.20 -3.89	10.95 -0.53 -1.81	9.53 -0.41 -1.65	10.98 -0.42 -1.36	9.81 -0.25 -1.68	10.62 -0.30 -1.43	17.58 -0.56 -0.10	17.32 -0.53 -0.55	17.88 -0.62 -1.26	4.87 -0.06 -4.35	15.59 -0.63 -1.13	19.30 -0.57 0.00	17.23 -0.50 0.00	12.71 -0.62 -0.40	10.80 -0.55 -0.41	13.31 -0.59 0.00
DUNKIRK___4 23566	2.86 0.01 -3.17	1.09 0.17 -3.59	1.10 0.14 -2.95	3.16 -0.06 -2.68	1.10 0.12 -3.24	3.93 -0.09 -2.84	2.41 0.09 -4.50	7.89 -0.18 -4.06	7.43 -0.20 -3.89	10.95 -0.53 -1.81	9.53 -0.41 -1.65	10.98 -0.42 -1.36	9.81 -0.25 -1.68	10.62 -0.30 -1.43	17.58 -0.56 -0.10	17.32 -0.53 -0.55	17.88 -0.62 -1.26	4.87 -0.06 -4.35	15.59 -0.63 -1.13	19.30 -0.57 0.00	17.23 -0.50 0.00	12.71 -0.62 -0.40	10.80 -0.55 -0.41	13.31 -0.59 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	20.12 -0.03 -20.47	20.28 -0.22 -23.16	16.90 -0.16 -19.05	17.87 0.04 -17.28	18.48 -0.18 -20.91	19.56 0.08 -18.29	26.66 0.37 -29.01	30.57 0.36 -26.19	29.28 0.36 -25.17	23.46 1.00 -12.79	19.75 0.84 -10.62	19.79 0.97 -8.79	19.97 0.80 -10.78	19.56 0.90 -9.17	20.35 1.67 -0.63	22.43 1.58 -3.56	26.89 1.54 -8.11	28.64 0.05 -28.01	23.72 1.36 -7.25	21.66 1.79 0.00	19.36 1.64 0.00	16.72 1.22 -2.57	14.58 1.01 -2.62	15.14 1.24 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	19.91 -0.02 -20.26	20.07 -0.19 -22.93	16.72 -0.14 -18.85	17.68 0.04 -17.10	18.28 -0.15 -20.70	19.36 0.07 -18.11	26.38 -0.16 -28.72	30.27 0.34 -25.92	28.99 0.33 -24.91	23.21 0.88 -12.66	19.54 0.74 -10.51	19.58 0.85 -8.70	19.76 0.70 -10.67	19.35 0.78 -9.08	20.14 1.47 -0.62	22.21 1.39 -3.52	26.65 1.37 -8.03	28.34 0.04 -27.73	23.50 1.22 -7.17	21.46 1.60 0.00	19.17 1.44 0.00	16.54 1.06 -2.54	14.41 0.87 -2.59	14.96 1.06 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	20.12 -0.03 -20.47	20.28 -0.22 -23.17	16.90 -0.16 -19.05	17.87 0.05 -17.28	18.47 -0.19 -20.91	19.56 0.08 -18.29	26.65 -0.18 -29.01	30.59 0.39 -26.19	29.30 0.37 -25.18	23.52 1.04 -12.82	19.79 0.87 -10.62	19.82 0.99 -8.79	20.00 0.82 -10.78	19.59 0.92 -9.17	20.40 1.73 -0.63	22.48 1.62 -3.56	26.93 1.58 -8.11	28.64 0.05 -28.02	23.73 1.38 -7.25	21.71 1.85 0.00	19.44 1.71 -0.01	16.79 1.28 -2.58	14.62 1.05 -2.62	15.18 1.28 0.00
EAST HAMPTON___GT 23717	21.40 -0.07 -21.79	19.98 -0.51 -23.16	16.69 -0.37 -19.05	17.93 0.10 -17.29	18.25 -0.43 -20.94	19.71 0.23 -18.30	26.45 -0.39 -29.02	30.98 0.78 -26.19	29.74 0.82 -25.18	27.86 2.12 -16.08	31.49 1.74 -21.46	34.44 2.01 -22.39	23.77 1.71 -13.67	21.33 1.89 -9.94	24.32 3.61 -2.66	27.06 3.40 -6.37	28.62 3.07 -8.30	28.69 0.10 -28.02	24.92 2.56 -7.25	23.32 3.46 0.00	21.61 3.08 -0.81	44.14 2.31 -28.90	15.33 1.76 -2.62	16.11 2.21 0.00
EAST RIVER___6 23660	20.12 -0.03 -20.47	20.27 -0.22 -23.17	16.89 -0.16 -19.05	17.87 0.05 -17.28	18.46 -0.19 -20.91	19.56 0.08 -18.29	26.65 -0.18 -29.01	30.58 0.38 -26.19	29.29 0.37 -25.17	23.52 1.06 -12.79	19.80 0.90 -10.62	19.84 1.02 -8.79	20.01 0.85 -10.78	19.61 0.95 -9.17	20.44 1.77 -0.63	22.52 1.67 -3.56	26.96 1.61 -8.11	28.64 0.05 -28.01	23.77 1.42 -7.25	21.73 1.87 0.00	19.44 1.71 0.00	16.78 1.28 -2.57	14.65 1.08 -2.62	15.22 1.32 0.00
EAST RIVER___7 23524	20.12 -0.03 -20.47	20.27 -0.22 -23.17	16.89 -0.16 -19.05	17.87 0.05 -17.28	18.46 -0.19 -20.91	19.56 0.08 -18.29	26.65 -0.18 -29.01	30.58 0.38 -26.19	29.29 0.37 -25.17	23.52 1.06 -12.79	19.80 0.90 -10.62	19.84 1.02 -8.79	20.01 0.85 -10.78	19.61 0.95 -9.17	20.44 1.77 -0.63	22.52 1.67 -3.56	26.96 1.61 -8.11	28.64 0.05 -28.01	23.77 1.42 -7.25	21.73 1.87 0.00	19.44 1.71 0.00	16.78 1.28 -2.57	14.65 1.08 -2.62	15.22 1.32 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	20.09 -0.03 -20.44	20.26 -0.21 -23.13	16.88 -0.15 -19.02	17.84 0.04 -17.26	18.45 -0.17 -20.88	19.53 0.08 -18.27	26.62 -0.17 -28.97	30.52 0.36 -26.15	29.23 0.35 -25.14	23.40 0.97 -12.78	19.70 0.81 -10.60	19.74 0.93 -8.78	19.92 0.77 -10.76	19.51 0.86 -9.16	20.29 1.62 -0.63	22.37 1.53 -3.55	26.83 1.49 -8.10	28.60 0.05 -27.98	23.66 1.32 -7.24	21.59 1.73 0.00	19.30 1.58 0.00	16.67 1.17 -2.57	14.54 0.97 -2.61	15.08 1.18 0.00
EAST_HAMPTON___DIESEL 23722	21.40 -0.07 -21.79	19.98 -0.52 -23.16	16.69 -0.37 -19.05	17.93 0.10 -17.29	18.25 -0.43 -20.94	19.71 0.23 -18.30	26.45 -0.39 -29.02	30.98 0.78 -26.19	29.74 0.82 -25.18	27.87 2.12 -16.08	31.50 1.74 -21.46	34.44 2.01 -22.39	23.78 1.71 -13.67	21.33 1.89 -9.94	24.33 3.62 -2.66	27.07 3.41 -6.37	28.62 3.08 -8.30	28.69 0.10 -28.02	24.92 2.56 -7.25	23.33 3.46 0.00	21.62 3.09 -0.81	44.14 2.31 -28.90	15.33 1.76 -2.62	16.11 2.21 0.00
EAST_RIVER___1 323558	20.12 -0.03 -20.47	20.27 -0.23 -23.16	16.89 -0.17 -19.05	17.87 0.05 -17.28	18.46 -0.19 -20.91	19.57 0.09 -18.29	26.65 -0.19 -29.01	30.58 0.39 -26.19	29.30 0.38 -25.17	23.53 1.07 -12.79	19.81 0.91 -10.62	19.86 1.03 -8.79	20.02 0.86 -10.78	19.63 0.96 -9.17	20.47 1.79 -0.63	22.54 1.69 -3.56	26.99 1.64 -8.11	28.64 0.05 -28.01	23.79 1.44 -7.25	21.76 1.90 0.00	19.47 1.75 0.00	16.80 1.30 -2.57	14.67 1.10 -2.62	15.24 1.34 0.00
EAST_RIVER___2 323559	20.12 -0.03 -20.47	20.27 -0.22 -23.17	16.89 -0.16 -19.05	17.87 0.05 -17.28	18.46 -0.19 -20.91	19.56 0.08 -18.29	26.65 -0.18 -29.01	30.58 0.38 -26.19	29.29 0.37 -25.17	23.52 1.06 -12.79	19.80 0.90 -10.62	19.84 1.02 -8.79	20.01 0.85 -10.78	19.61 0.95 -9.17	20.44 1.77 -0.63	22.52 1.67 -3.56	26.96 1.61 -8.11	28.64 0.05 -28.01	23.77 1.42 -7.25	21.73 1.87 0.00	19.44 1.71 0.00	16.78 1.28 -2.57	14.65 1.08 -2.62	15.22 1.32 0.00

EAST___DELAWARE_HYD 23607	18.29 -0.02 -18.64	18.25 -0.18 -21.09	15.22 -0.13 -17.34	16.31 0.04 -15.73	16.63 -0.15 -19.04	17.91 0.07 -16.66	24.08 -0.16 -26.42	28.19 0.34 -23.84	26.94 0.28 -22.92	22.06 0.75 -11.65	18.58 0.62 -9.67	18.70 0.67 -8.00	18.56 0.35 -9.81	18.23 0.38 -8.35	19.33 0.71 -0.57	21.21 0.68 -3.24	25.31 0.68 -7.39	26.13 0.04 -25.51	22.72 1.02 -6.60	21.20 1.33 0.00	18.92 1.20 0.00	16.14 0.87 -2.34	14.03 0.69 -2.38	14.72 0.82 0.00
ELEC_TRO_TEK 24086	24.06 -0.03 -24.41	20.26 -0.26 -23.18	16.88 -0.19 -19.06	17.88 0.05 -17.29	18.47 -0.22 -20.95	19.59 0.10 -18.31	26.65 -0.19 -29.02	30.61 0.41 -26.19	29.35 0.42 -25.18	30.14 1.15 -19.33	31.70 0.95 -22.46	35.52 1.08 -24.40	28.69 0.92 -19.38	24.27 1.03 -13.74	26.91 1.89 -6.97	25.57 1.80 -6.48	27.68 1.76 -8.68	28.65 0.06 -28.02	23.88 1.52 -7.25	21.90 2.03 0.00	20.37 1.83 -0.81	51.93 1.37 -37.63	14.67 1.09 -2.63	15.27 1.36 0.00
ELLENBURG_WT_PWR 323604	-0.31 0.01 0.00	-2.61 0.06 0.00	-1.94 0.06 0.00	0.54 0.00 0.00	-2.13 0.13 0.00	1.12 -0.06 0.00	-2.02 0.15 0.00	3.72 -0.29 0.00	3.48 -0.27 0.00	8.95 -0.71 0.00	7.70 -0.59 0.00	9.34 -0.69 0.00	7.83 -0.56 0.00	8.94 -0.55 0.00	17.02 -1.03 0.00	16.32 -0.98 0.00	16.30 -0.94 0.00	0.56 -0.01 0.00	14.32 -0.78 0.00	18.86 -1.00 0.00	16.96 -0.76 0.00	12.53 -0.40 0.00	10.69 -0.26 0.00	13.63 -0.27 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	2.83 0.02 -3.13	1.07 0.19 -3.54	1.07 0.15 -2.91	3.12 -0.07 -2.64	1.08 0.14 -3.20	3.88 -0.10 -2.80	2.37 0.11 -4.43	7.79 -0.23 -4.00	7.33 -0.25 -3.84	10.79 -0.65 -1.78	9.40 -0.51 -1.62	10.83 -0.55 -1.34	9.68 -0.36 -1.65	10.49 -0.41 -1.40	17.37 -0.78 -0.10	17.10 -0.74 -0.55	17.65 -0.84 -1.24	4.80 -0.07 -4.29	15.38 -0.83 -1.11	19.04 -0.82 0.00	17.00 -0.72 0.00	12.56 -0.77 -0.39	10.69 -0.67 -0.40	13.16 -0.74 0.00
EMPIRE_CC_1 323656	25.25 -0.01 -25.58	26.16 -0.13 -28.95	21.72 -0.09 -23.81	22.16 0.03 -21.60	23.76 -0.11 -26.14	24.11 0.06 -22.87	33.98 -0.11 -36.26	36.96 0.20 -32.76	35.42 0.19 -31.48	26.15 0.48 -16.00	21.99 0.42 -13.28	21.54 0.52 -10.99	22.31 0.44 -13.48	21.47 0.50 -11.47	19.80 0.96 -0.79	22.64 0.89 -4.45	28.27 0.88 -10.15	35.65 0.03 -35.04	24.88 0.76 -9.02	20.84 0.98 0.00	18.55 0.83 0.00	16.76 0.64 -3.19	14.74 0.53 -3.25	14.51 0.61 0.00
EMPIRE_CC_2 323658	25.25 -0.01 -25.58	26.16 -0.13 -28.95	21.72 -0.09 -23.81	22.16 0.03 -21.60	23.76 -0.11 -26.14	24.11 0.06 -22.87	33.98 -0.11 -36.26	36.96 0.20 -32.76	35.42 0.19 -31.48	26.15 0.48 -16.00	21.99 0.42 -13.28	21.54 0.52 -10.99	22.31 0.44 -13.48	21.47 0.50 -11.47	19.80 0.96 -0.79	22.64 0.89 -4.45	28.27 0.88 -10.15	35.65 0.03 -35.04	24.88 0.76 -9.02	20.84 0.98 0.00	18.55 0.83 0.00	16.76 0.64 -3.19	14.74 0.53 -3.25	14.51 0.61 0.00
ERIE_WT_PWR 323693	2.84 0.01 -3.15	1.07 0.18 -3.56	1.08 0.14 -2.93	3.13 -0.06 -2.66	1.08 0.13 -3.21	3.90 -0.10 -2.81	2.38 0.09 -4.46	7.84 -0.20 -4.03	7.38 -0.22 -3.86	10.89 -0.57 -1.80	9.49 -0.44 -1.63	10.92 -0.46 -1.35	9.76 -0.28 -1.66	10.58 -0.33 -1.41	17.52 -0.62 -0.10	17.26 -0.58 -0.55	17.81 -0.68 -1.25	4.83 -0.06 -4.31	15.54 -0.68 -1.11	19.24 -0.63 0.00	17.18 -0.55 0.00	12.68 -0.64 -0.40	10.79 -0.57 -0.40	13.27 -0.63 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	4.31 0.00 -4.63	2.53 -0.05 -5.25	2.28 -0.03 -4.31	4.46 0.01 -3.91	2.42 -0.05 -4.73	5.35 0.03 -4.14	4.32 -0.08 -6.57	10.08 0.14 -5.93	9.58 0.14 -5.70	12.90 0.36 -2.88	11.02 0.33 -2.41	12.41 0.38 -1.99	11.15 0.32 -2.44	11.91 0.34 -2.08	18.82 0.63 -0.14	18.73 0.63 -0.81	19.70 0.63 -1.84	6.93 0.01 -6.34	17.28 0.54 -1.64	20.58 0.72 0.00	18.34 0.61 0.00	13.88 0.37 -0.58	11.84 0.30 -0.59	14.24 0.33 0.00
E_CANADA_CAP_HY 24051	33.13 -0.01 -33.46	35.11 -0.09 -37.86	29.08 -0.06 -31.14	28.80 0.01 -28.25	31.84 -0.08 -34.18	31.14 0.05 -29.90	45.15 -0.10 -47.42	47.02 0.18 -42.82	45.10 0.19 -41.16	31.01 0.43 -20.92	26.02 0.36 -17.36	24.84 0.43 -14.37	26.40 0.38 -17.62	24.90 0.40 -15.00	19.81 0.74 -1.03	23.82 0.71 -5.82	31.26 0.75 -13.27	46.41 0.02 -45.81	27.57 0.65 -11.82	20.74 0.88 0.00	18.52 0.80 0.00	17.60 0.49 -4.19	15.60 0.39 -4.26	14.38 0.48 0.00
E_CANADA_MHWK_HY 24050	-0.87 -0.02 0.53	-3.38 -0.11 0.60	-2.58 -0.09 0.50	0.11 0.02 0.45	-2.93 -0.12 0.55	0.77 0.06 0.48	-3.07 -0.13 0.76	3.58 0.25 0.68	3.32 0.23 0.66	9.95 0.62 0.34	8.56 0.55 0.28	10.47 0.66 0.23	8.63 0.52 0.28	9.82 0.57 0.24	19.07 1.04 0.02	18.21 1.01 0.09	18.07 1.04 0.21	-0.13 0.03 0.73	15.82 0.91 0.19	21.02 1.16 0.00	18.68 0.95 0.00	13.59 0.72 0.07	11.42 0.53 0.07	14.48 0.57 0.00
E_FISHKILL___LBMP 23776	20.67 -0.02 -21.01	20.93 -0.19 -23.78	17.43 -0.14 -19.56	18.32 0.04 -17.74	19.06 -0.15 -21.47	20.04 0.07 -18.78	27.45 -0.16 -29.79	31.22 0.33 -26.89	29.91 0.32 -25.84	23.66 0.87 -13.14	19.92 0.72 -10.90	19.90 0.84 -9.02	20.15 0.70 -11.06	19.69 0.78 -9.42	20.16 1.47 -0.65	22.33 1.39 -3.65	26.93 1.36 -8.33	29.38 0.04 -28.76	23.75 1.20 -7.45	21.44 1.58 0.00	19.14 1.42 0.00	16.63 1.05 -2.64	14.50 0.86 -2.69	14.95 1.05 0.00
FAR ROCKAWAY___4 23548	27.57 -0.04 -27.93	20.24 -0.30 -23.21	16.85 -0.22 -19.06	17.89 0.06 -17.29	18.43 -0.25 -20.95	19.62 0.12 -18.31	26.62 -0.23 -29.03	30.69 0.49 -26.19	29.42 0.49 -25.18	35.47 1.32 -24.48	33.19 1.10 -23.80	38.40 1.25 -27.11	36.51 1.07 -27.05	29.52 1.18 -18.85	32.91 2.10 -12.77	26.03 2.11 -6.62	28.51 2.08 -9.19	28.65 0.06 -28.02	24.03 1.67 -7.25	22.08 2.21 0.00	20.53 2.00 -0.81	68.67 1.48 -54.26	14.78 1.18 -2.64	15.37 1.47 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	20.12 -0.03 -20.47	20.26 -0.23 -23.17	16.89 -0.17 -19.05	17.87 0.05 -17.28	18.46 -0.20 -20.91	19.57 0.09 -18.29	26.65 -0.19 -29.01	30.59 0.40 -26.19	29.31 0.39 -25.17	23.55 1.09 -12.79	19.82 0.92 -10.62	19.87 1.05 -8.79	20.04 0.87 -10.78	19.64 0.97 -9.17	20.49 1.82 -0.63	22.57 1.72 -3.56	27.01 1.66 -8.11	28.64 0.05 -28.01	23.81 1.46 -7.25	21.79 1.93 0.00	19.50 1.78 0.00	16.82 1.32 -2.57	14.68 1.11 -2.62	15.26 1.36 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	20.12 -0.03 -20.47	20.27 -0.23 -23.17	16.89 -0.17 -19.05	17.87 0.05 -17.28	18.46 -0.20 -20.91	19.57 0.09 -18.29	26.65 -0.19 -29.01	30.59 0.40 -26.19	29.31 0.39 -25.17	23.54 1.09 -12.79	19.82 0.91 -10.62	19.87 1.05 -8.79	20.03 0.86 -10.78	19.63 0.97 -9.17	20.49 1.81 -0.63	22.56 1.71 -3.56	27.00 1.65 -8.11	28.64 0.05 -28.01	23.81 1.45 -7.25	21.78 1.92 0.00	19.49 1.77 0.00	16.82 1.31 -2.57	14.68 1.11 -2.62	15.26 1.36 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	20.12 -0.03 -20.47	20.27 -0.23 -23.17	16.89 -0.17 -19.05	17.87 0.05 -17.28	18.46 -0.19 -20.91	19.57 0.09 -18.29	26.65 -0.19 -29.01	30.58 0.39 -26.19	29.30 0.38 -25.17	23.53 1.07 -12.79	19.81 0.91 -10.62	19.86 1.03 -8.79	20.02 0.86 -10.78	19.63 0.96 -9.17	20.47 1.79 -0.63	22.54 1.69 -3.56	26.98 1.63 -8.11	28.64 0.05 -28.01	23.79 1.44 -7.25	21.76 1.90 0.00	19.47 1.75 0.00	16.80 1.30 -2.57	14.67 1.10 -2.62	15.24 1.34 0.00

FARRAGUT___LBMP 323566	20.12 -0.03 -20.47	20.27 -0.23 -23.17	16.89 -0.17 -19.05	17.87 0.05 -17.28	18.46 -0.19 -20.91	19.56 0.09 -18.29	26.65 -0.19 -29.01	30.58 0.39 -26.19	29.29 0.38 -25.17	23.52 1.06 -12.79	19.80 0.90 -10.62	19.84 1.02 -8.79	20.01 0.85 -10.78	19.61 0.95 -9.17	20.45 1.77 -0.63	22.52 1.67 -3.56	26.96 1.61 -8.11	28.64 0.05 -28.01	23.77 1.42 -7.25	21.74 1.88 0.00	19.45 1.73 0.00	16.79 1.29 -2.57	14.66 1.09 -2.62	15.23 1.33 0.00
FENNER___WINDPWR 24204	1.96 0.00 -2.29	-0.12 -0.04 -2.59	0.11 -0.03 -2.13	2.48 0.00 -1.93	0.04 -0.04 -2.34	3.25 0.02 -2.05	1.01 -0.06 -3.24	7.05 0.11 -2.93	6.66 0.10 -2.81	11.36 0.27 -1.43	9.72 0.24 -1.19	11.30 0.29 -0.98	9.83 0.24 -1.20	10.78 0.26 -1.03	18.60 0.48 -0.07	18.17 0.48 -0.40	18.63 0.48 -0.91	3.72 0.01 -3.13	16.31 0.40 -0.81	20.38 0.52 0.00	18.18 0.45 0.00	13.50 0.28 -0.29	11.45 0.21 -0.29	14.13 0.23 0.00
FIBERTEK___ENERGY 23856	1.76 0.00 -2.07	-0.32 0.00 -2.35	-0.06 0.00 -1.93	2.29 0.00 -1.75	-0.14 0.00 -2.12	3.04 0.00 -1.86	0.75 -0.02 -2.94	6.70 0.04 -2.66	6.33 0.03 -2.55	11.04 0.08 -1.30	9.45 0.08 -1.08	11.03 0.10 -0.89	9.58 0.09 -1.09	10.51 0.09 -0.93	18.27 0.16 -0.06	17.81 0.15 -0.36	18.21 0.15 -0.82	3.42 0.00 -2.84	15.95 0.11 -0.74	20.02 0.16 0.00	17.85 0.12 0.00	13.23 0.03 -0.26	11.24 0.02 -0.27	13.91 0.01 0.00
FITZPATRICK____ 23598	0.94 0.01 -1.25	-1.18 0.07 -1.42	-0.77 0.05 -1.16	1.58 -0.02 -1.06	-0.92 0.05 -1.28	2.27 -0.03 -1.12	-0.35 0.05 -1.78	5.52 -0.09 -1.60	5.20 -0.09 -1.54	10.22 -0.23 -0.78	8.76 -0.18 -0.65	10.35 -0.22 -0.54	8.88 -0.17 -0.66	9.85 -0.20 -0.56	17.68 -0.40 -0.04	17.13 -0.39 -0.22	17.35 -0.39 -0.50	2.28 -0.02 -1.72	15.20 -0.35 -0.44	19.42 -0.45 0.00	17.32 -0.41 0.00	12.76 -0.32 -0.16	10.85 -0.27 -0.16	13.56 -0.34 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	20.76 -0.03 -21.11	21.00 -0.22 -23.89	17.49 -0.16 -19.64	18.41 0.04 -17.82	19.12 -0.18 -21.56	20.14 0.09 -18.86	27.55 -0.19 -29.92	31.41 0.40 -27.00	30.08 0.38 -25.95	23.87 1.02 -13.19	20.10 0.86 -10.95	20.09 1.00 -9.06	20.33 0.83 -11.11	19.88 0.92 -9.46	20.43 1.74 -0.65	22.62 1.66 -3.67	27.24 1.64 -8.36	29.51 0.05 -28.89	24.03 1.45 -7.47	21.76 1.90 0.00	19.42 1.70 0.00	16.83 1.25 -2.65	14.66 1.02 -2.70	15.12 1.22 0.00
FORT ORANGE____ 23900	25.71 -0.02 -26.05	26.66 -0.15 -29.48	22.13 -0.12 -24.24	22.57 0.03 -22.00	24.22 -0.13 -26.62	24.54 0.07 -23.28	34.62 -0.13 -36.93	37.58 0.23 -33.34	36.00 0.20 -32.05	26.50 0.54 -16.29	22.27 0.46 -13.52	21.78 0.56 -11.19	22.58 0.47 -13.72	21.71 0.53 -11.68	19.86 1.01 -0.80	22.77 0.95 -4.53	28.51 0.94 -10.33	36.28 0.03 -35.67	25.11 0.81 -9.20	20.91 1.05 0.00	18.62 0.89 0.00	16.91 0.72 -3.26	14.86 0.59 -3.32	14.58 0.68 0.00
FORT_DRUM_COGEN 23780	0.46 0.01 -0.77	-1.71 0.08 -0.88	-1.21 0.06 -0.72	1.18 -0.01 -0.65	-1.41 0.07 -0.79	1.85 -0.02 -0.69	-1.04 0.04 -1.10	4.93 -0.07 -0.99	4.63 -0.06 -0.95	10.00 -0.13 -0.47	8.57 -0.09 -0.38	10.26 -0.09 -0.31	8.70 -0.08 -0.38	9.73 -0.09 -0.33	17.91 -0.16 -0.02	17.32 -0.10 -0.13	17.47 -0.05 -0.29	1.58 0.00 -1.00	15.31 -0.05 -0.26	19.78 -0.08 0.00	17.62 -0.10 0.00	12.88 -0.14 -0.09	10.88 -0.17 -0.09	13.66 -0.24 0.00
FPL_FAR_ROCK_GT1 24212	27.57 -0.04 -27.93	20.24 -0.30 -23.21	16.85 -0.22 -19.06	17.89 0.06 -17.29	18.43 -0.25 -20.95	19.62 0.12 -18.31	26.62 -0.23 -29.03	30.69 0.49 -26.19	29.42 0.49 -25.18	35.47 1.32 -24.48	33.19 1.10 -23.80	38.40 1.25 -27.11	36.51 1.07 -27.05	29.52 1.18 -18.85	32.91 2.10 -12.77	26.03 2.11 -6.62	28.51 2.08 -9.19	28.65 0.06 -28.02	24.03 1.67 -7.25	22.08 2.21 0.00	20.53 2.00 -0.81	68.67 1.48 -54.26	14.78 1.18 -2.64	15.37 1.47 0.00
FPL_FAR_ROCK_GT2 23815	27.57 -0.04 -27.93	20.24 -0.30 -23.21	16.85 -0.22 -19.06	17.89 0.06 -17.29	18.43 -0.25 -20.95	19.62 0.12 -18.31	26.62 -0.23 -29.03	30.69 0.49 -26.19	29.42 0.49 -25.18	35.47 1.32 -24.48	33.19 1.10 -23.80	38.40 1.25 -27.11	36.51 1.07 -27.05	29.52 1.18 -18.85	32.91 2.10 -12.77	26.03 2.11 -6.62	28.51 2.08 -9.19	28.65 0.06 -28.02	24.03 1.67 -7.25	22.08 2.21 0.00	20.53 2.00 -0.81	68.67 1.48 -54.26	14.78 1.18 -2.64	15.37 1.47 0.00
FRANKLIN_FALL_HYD 24054	-0.32 0.00 0.00	-2.65 0.02 0.00	-1.97 0.02 0.00	0.54 0.00 0.00	-2.19 0.07 0.00	1.16 -0.03 0.00	-2.08 0.10 0.00	3.83 -0.18 0.00	3.58 -0.17 0.00	9.20 -0.46 0.00	7.91 -0.39 0.00	9.60 -0.44 0.00	8.02 -0.37 0.00	9.11 -0.38 0.00	17.33 -0.72 0.00	16.64 -0.65 0.00	16.62 -0.62 0.00	0.58 0.00 0.00	14.59 -0.52 0.00	19.19 -0.67 0.00	17.21 -0.51 0.00	12.68 -0.25 0.00	10.80 -0.15 0.00	13.77 -0.13 0.00
FREEPORT_EQUS_GT1 23764	23.73 -0.04 -24.09	20.23 -0.29 -23.18	16.85 -0.21 -19.06	17.89 0.06 -17.29	18.44 -0.24 -20.95	19.61 0.12 -18.31	26.63 -0.22 -29.02	30.66 0.46 -26.19	29.40 0.48 -25.18	30.09 1.28 -19.14	31.70 1.07 -22.34	35.42 1.23 -24.15	28.09 1.03 -18.67	23.91 1.15 -13.27	26.60 2.11 -6.44	25.77 2.01 -6.46	27.85 1.97 -8.63	28.66 0.07 -28.02	24.08 1.72 -7.25	22.19 2.33 0.00	20.63 2.10 -0.81	52.35 1.55 -37.87	14.81 1.23 -2.63	15.44 1.54 0.00
FREEPORT___CT2 23818	23.73 -0.04 -24.09	20.23 -0.29 -23.18	16.85 -0.21 -19.06	17.89 0.06 -17.29	18.44 -0.24 -20.95	19.61 0.12 -18.31	26.63 -0.22 -29.02	30.66 0.46 -26.19	29.40 0.48 -25.18	30.09 1.28 -19.14	31.70 1.07 -22.34	35.42 1.23 -24.15	28.09 1.03 -18.67	23.91 1.15 -13.27	26.60 2.11 -6.44	25.77 2.01 -6.46	27.85 1.97 -8.63	28.66 0.07 -28.02	24.08 1.72 -7.25	22.19 2.33 0.00	20.63 2.10 -0.81	52.35 1.55 -37.87	14.81 1.23 -2.63	15.44 1.54 0.00
FULTON COGEN____ 23766	1.30 0.01 -1.62	-0.80 0.04 -1.83	-0.46 0.03 -1.50	1.89 -0.01 -1.37	-0.58 0.03 -1.65	2.62 -0.01 -1.45	0.13 0.01 -2.29	6.06 -0.02 -2.07	5.71 -0.02 -1.99	10.62 -0.06 -1.02	9.09 -0.05 -0.85	10.68 -0.06 -0.70	9.21 -0.04 -0.86	10.17 -0.05 -0.73	17.99 -0.11 -0.05	17.47 -0.11 -0.28	17.79 -0.10 -0.65	2.80 -0.01 -2.23	15.58 -0.10 -0.58	19.74 -0.12 0.00	17.60 -0.13 0.00	13.00 -0.14 -0.20	11.04 -0.12 -0.21	13.74 -0.17 0.00
FULTON___LFGE 323630	31.54 -0.03 -31.90	33.16 -0.27 -36.10	27.50 -0.19 -29.68	27.52 0.05 -26.93	30.09 -0.24 -32.59	29.83 0.14 -28.51	42.76 -0.28 -45.21	45.38 0.54 -40.83	43.50 0.50 -39.24	30.83 1.22 -19.95	25.89 1.05 -16.55	25.05 1.31 -13.70	26.36 1.17 -16.80	25.10 1.30 -14.30	21.49 2.46 -0.98	25.24 2.40 -5.55	32.40 2.52 -12.65	44.33 0.07 -43.68	28.55 2.18 -11.26	22.72 2.85 0.00	20.19 2.47 0.00	18.48 1.56 -3.99	16.20 1.19 -4.07	15.33 1.43 0.00
G.F.CEMENT___DRP 24184	27.23 -0.02 -27.57	28.42 -0.11 -31.20	23.59 -0.07 -25.65	23.83 0.02 -23.28	25.81 -0.10 -28.17	25.90 0.08 -24.64	36.71 -0.19 -39.08	39.67 0.37 -35.29	38.00 0.33 -33.93	27.62 0.71 -17.25	23.28 0.68 -14.31	22.76 0.88 -11.84	23.65 0.73 -14.52	22.63 0.77 -12.36	20.38 1.48 -0.85	23.44 1.35 -4.80	29.54 1.37 -10.93	38.37 0.04 -37.76	26.02 1.20 -9.72	21.33 1.46 0.00	18.79 1.07 0.00	17.15 0.77 -3.44	14.99 0.53 -3.51	14.39 0.49 0.00

GARDENVILLE___LBMP 24039	2.86 0.01 -3.17	1.11 0.18 -3.59	1.10 0.15 -2.95	3.15 -0.06 -2.68	1.11 0.13 -3.24	3.92 -0.10 -2.83	2.42 0.10 -4.49	7.85 -0.21 -4.06	7.40 -0.24 -3.89	10.86 -0.61 -1.81	9.46 -0.47 -1.65	10.89 -0.51 -1.36	9.74 -0.32 -1.67	10.54 -0.37 -1.42	17.44 -0.71 -0.10	17.18 -0.66 -0.55	17.74 -0.76 -1.26	4.86 -0.06 -4.35	15.47 -0.76 -1.12	19.14 -0.72 0.00	17.09 -0.63 0.00	12.63 -0.70 -0.40	10.74 -0.61 -0.41	13.22 -0.69 0.00
GENERAL___MILLS 23808	2.84 0.01 -3.15	1.07 0.18 -3.56	1.08 0.14 -2.93	3.13 -0.06 -2.66	1.08 0.13 -3.21	3.90 -0.10 -2.81	2.38 0.10 -4.46	7.83 -0.20 -4.03	7.38 -0.22 -3.86	10.88 -0.58 -1.80	9.48 -0.44 -1.63	10.92 -0.46 -1.35	9.76 -0.29 -1.66	10.57 -0.33 -1.41	17.51 -0.63 -0.10	17.25 -0.59 -0.55	17.80 -0.69 -1.25	4.83 -0.06 -4.31	15.53 -0.69 -1.11	19.23 -0.64 0.00	17.17 -0.55 0.00	12.67 -0.65 -0.40	10.78 -0.57 -0.40	13.26 -0.64 0.00
GE_PLASTICS___DRP 24183	25.80 -0.01 -26.14	26.78 -0.13 -29.58	22.23 -0.10 -24.32	22.63 0.03 -22.07	24.33 -0.12 -26.71	24.60 0.06 -23.36	34.76 -0.12 -37.05	37.67 0.20 -33.45	36.09 0.19 -32.16	26.50 0.49 -16.35	22.27 0.42 -13.56	21.77 0.50 -11.22	22.59 0.43 -13.77	21.70 0.49 -11.72	19.77 0.92 -0.81	22.70 0.87 -4.54	28.46 0.86 -10.37	36.39 0.03 -35.79	25.07 0.74 -9.23	20.82 0.96 0.00	18.55 0.82 0.00	16.85 0.65 -3.27	14.82 0.53 -3.33	14.52 0.62 0.00
GILBOA___1 23756	19.90 -0.01 -20.23	20.11 -0.12 -22.90	16.75 -0.09 -18.83	17.65 0.03 -17.08	18.31 -0.10 -20.67	19.32 0.05 -18.09	26.41 -0.10 -28.68	30.09 0.19 -25.89	28.82 0.18 -24.89	22.81 0.49 -12.65	19.21 0.42 -10.50	19.22 0.50 -8.69	19.47 0.42 -10.66	19.03 0.47 -9.07	19.55 0.88 -0.62	21.64 0.83 -3.52	26.08 0.82 -8.02	28.30 0.03 -27.70	22.97 0.72 -7.15	20.80 0.94 0.00	18.55 0.83 0.00	16.08 0.61 -2.54	14.04 0.50 -2.58	14.50 0.59 0.00
GILBOA___2 23757	19.90 -0.01 -20.23	20.11 -0.12 -22.90	16.75 -0.09 -18.83	17.65 0.03 -17.08	18.31 -0.10 -20.67	19.32 0.05 -18.09	26.41 -0.10 -28.68	30.09 0.19 -25.89	28.82 0.18 -24.89	22.81 0.49 -12.65	19.21 0.42 -10.50	19.22 0.50 -8.69	19.47 0.42 -10.66	19.03 0.47 -9.07	19.55 0.88 -0.62	21.64 0.83 -3.52	26.08 0.82 -8.02	28.30 0.03 -27.70	22.97 0.72 -7.15	20.80 0.94 0.00	18.55 0.83 0.00	16.08 0.61 -2.54	14.04 0.50 -2.58	14.50 0.59 0.00
GILBOA___3 23758	19.90 -0.01 -20.23	20.11 -0.12 -22.90	16.75 -0.09 -18.83	17.65 0.03 -17.08	18.31 -0.10 -20.67	19.32 0.05 -18.09	26.41 -0.10 -28.68	30.09 0.19 -25.89	28.82 0.18 -24.89	22.81 0.49 -12.65	19.21 0.42 -10.50	19.22 0.50 -8.69	19.47 0.42 -10.66	19.03 0.47 -9.07	19.55 0.88 -0.62	21.64 0.83 -3.52	26.08 0.82 -8.02	28.30 0.03 -27.70	22.97 0.72 -7.15	20.80 0.94 0.00	18.55 0.83 0.00	16.08 0.61 -2.54	14.04 0.50 -2.58	14.50 0.59 0.00
GILBOA___4 23759	19.90 -0.01 -20.23	20.11 -0.12 -22.90	16.75 -0.09 -18.83	17.65 0.03 -17.08	18.31 -0.10 -20.67	19.32 0.05 -18.09	26.41 -0.10 -28.68	30.09 0.19 -25.89	28.82 0.18 -24.89	22.81 0.49 -12.65	19.21 0.42 -10.50	19.22 0.50 -8.69	19.47 0.42 -10.66	19.03 0.47 -9.07	19.55 0.88 -0.62	21.64 0.83 -3.52	26.08 0.82 -8.02	28.30 0.03 -27.70	22.97 0.72 -7.15	20.80 0.94 0.00	18.55 0.83 0.00	16.08 0.61 -2.54	14.04 0.50 -2.58	14.50 0.59 0.00
GILBOA___ 23599	19.90 -0.01 -20.23	20.11 -0.12 -22.90	16.75 -0.09 -18.83	17.65 0.03 -17.08	18.31 -0.10 -20.67	19.32 0.05 -18.09	26.41 -0.10 -28.68	30.09 0.19 -25.89	28.82 0.18 -24.89	22.81 0.49 -12.65	19.21 0.42 -10.50	19.22 0.50 -8.69	19.47 0.42 -10.66	19.03 0.47 -9.07	19.55 0.88 -0.62	21.64 0.83 -3.52	26.08 0.82 -8.02	28.30 0.03 -27.70	22.97 0.72 -7.15	20.80 0.94 0.00	18.55 0.83 0.00	16.08 0.61 -2.54	14.04 0.50 -2.58	14.50 0.59 0.00
GINNA___ 23603	2.07 0.02 -2.37	0.19 0.18 -2.68	0.35 0.14 -2.20	2.49 -0.05 -2.00	0.30 0.14 -2.42	3.21 -0.09 -2.11	1.30 0.12 -3.36	6.82 -0.22 -3.03	6.44 -0.22 -2.91	10.59 -0.57 -1.50	9.06 -0.46 -1.23	10.52 -0.53 -1.02	9.24 -0.40 -1.25	10.10 -0.46 -1.06	17.25 -0.87 -0.07	16.86 -0.85 -0.41	17.29 -0.89 -0.94	3.77 -0.05 -3.24	15.10 -0.84 -0.84	18.86 -1.00 0.00	16.82 -0.90 0.00	12.43 -0.80 -0.30	10.56 -0.69 -0.30	13.03 -0.87 0.00
GLEN PARK___ 23778	0.51 0.01 -0.82	-1.67 0.07 -0.93	-1.17 0.06 -0.77	1.22 -0.01 -0.69	-1.36 0.06 -0.84	1.90 -0.02 -0.74	-0.98 0.03 -1.17	5.02 -0.05 -1.05	4.72 -0.04 -1.01	10.09 -0.07 -0.50	8.65 -0.04 -0.40	10.34 -0.03 -0.34	8.77 -0.03 -0.41	9.80 -0.04 -0.35	18.02 -0.06 -0.02	17.42 -0.01 -0.14	17.59 0.04 -0.31	1.64 0.00 -1.07	15.41 0.03 -0.27	19.89 0.03 0.00	17.72 -0.01 0.00	12.95 -0.08 -0.10	10.93 -0.12 -0.10	13.71 -0.19 0.00
GLENWOOD_IC_1_G5 23712	22.93 -0.03 -23.29	20.25 -0.26 -23.18	16.87 -0.19 -19.06	17.88 0.05 -17.29	18.46 -0.22 -20.94	19.59 0.10 -18.30	26.64 -0.21 -29.02	30.63 0.43 -26.19	29.35 0.43 -25.18	28.61 1.17 -17.77	31.31 0.99 -22.04	34.71 1.13 -23.54	26.28 0.95 -16.93	22.68 1.07 -12.11	25.15 1.98 -5.13	25.60 1.88 -6.43	27.60 1.84 -8.52	28.65 0.06 -28.02	23.96 1.61 -7.25	22.00 2.13 0.00	20.46 1.93 -0.81	47.23 1.42 -32.87	14.72 1.14 -2.62	15.31 1.41 0.00
GLENWOOD_IC_2_G1 23688	22.02 -0.03 -22.37	20.26 -0.24 -23.17	16.89 -0.18 -19.06	17.88 0.05 -17.29	18.48 -0.20 -20.94	19.58 0.09 -18.30	26.65 -0.19 -29.02	30.60 0.40 -26.19	29.33 0.40 -25.18	26.90 1.10 -16.14	30.89 0.92 -21.69	33.93 1.06 -22.83	24.21 0.89 -14.93	21.27 0.99 -10.78	23.50 1.84 -3.62	25.44 1.75 -6.39	27.33 1.71 -8.39	28.65 0.06 -28.02	23.85 1.49 -7.25	21.84 1.98 0.00	20.32 1.79 -0.81	41.00 1.33 -26.74	14.65 1.08 -2.62	15.23 1.33 0.00
GLENWOOD_IC_3_G1 23689	22.02 -0.03 -22.37	20.26 -0.24 -23.17	16.89 -0.18 -19.06	17.88 0.05 -17.29	18.48 -0.20 -20.94	19.58 0.09 -18.30	26.65 -0.19 -29.02	30.60 0.40 -26.19	29.33 0.40 -25.18	26.90 1.10 -16.14	30.89 0.92 -21.69	33.93 1.06 -22.83	24.21 0.89 -14.93	21.27 0.99 -10.78	23.50 1.84 -3.62	25.44 1.75 -6.39	27.33 1.71 -8.39	28.65 0.06 -28.02	23.85 1.49 -7.25	21.84 1.98 0.00	20.32 1.79 -0.81	41.00 1.33 -26.74	14.65 1.08 -2.62	15.23 1.33 0.00
GLENWOOD___4 23550	22.93 -0.03 -23.29	20.25 -0.26 -23.18	16.87 -0.19 -19.06	17.88 0.05 -17.29	18.46 -0.22 -20.94	19.59 0.10 -18.30	26.64 -0.21 -29.02	30.63 0.43 -26.19	29.35 0.43 -25.18	28.61 1.17 -17.77	31.31 0.99 -22.04	34.71 1.13 -23.54	26.28 0.95 -16.93	22.68 1.07 -12.11	25.15 1.98 -5.13	25.60 1.88 -6.43	27.60 1.84 -8.52	28.65 0.06 -28.02	23.96 1.61 -7.25	22.00 2.13 0.00	20.46 1.93 -0.81	47.23 1.42 -32.87	14.72 1.14 -2.62	15.31 1.41 0.00
GLENWOOD___5 23614	22.93 -0.03 -23.29	20.25 -0.26 -23.18	16.87 -0.19 -19.06	17.88 0.05 -17.29	18.46 -0.22 -20.94	19.59 0.10 -18.30	26.64 -0.21 -29.02	30.63 0.43 -26.19	29.35 0.43 -25.18	28.61 1.17 -17.77	31.31 0.99 -22.04	34.71 1.13 -23.54	26.28 0.95 -16.93	22.68 1.07 -12.11	25.15 1.98 -5.13	25.60 1.88 -6.43	27.60 1.84 -8.52	28.65 0.06 -28.02	23.96 1.61 -7.25	22.00 2.13 0.00	20.46 1.93 -0.81	47.23 1.42 -32.87	14.72 1.14 -2.62	15.31 1.41 0.00

GLOBAL GREEN_PORT_GT1 23814	21.40 -0.06 -21.79	20.00 -0.50 -23.16	16.70 -0.36 -19.05	17.93 0.10 -17.29	18.27 -0.41 -20.94	19.70 0.22 -18.30	26.47 -0.37 -29.02	30.95 0.75 -26.19	29.71 0.79 -25.18	27.78 2.04 -16.08	31.42 1.67 -21.46	34.35 1.93 -22.39	23.71 1.64 -13.67	21.25 1.82 -9.94	24.18 3.47 -2.66	26.93 3.27 -6.37	28.53 2.99 -8.30	28.69 0.10 -28.02	24.90 2.54 -7.25	23.30 3.44 0.00	21.60 3.07 -0.81	44.13 2.30 -28.90	15.32 1.75 -2.62	16.10 2.20 0.00
GLOBE___DSASP 323697	2.73 0.04 -3.01	1.02 0.28 -3.41	1.02 0.21 -2.80	3.01 -0.07 -2.54	1.02 0.20 -3.08	3.76 -0.11 -2.69	2.31 0.21 -4.27	7.52 -0.34 -3.86	7.06 -0.38 -3.69	10.36 -1.00 -1.70	9.03 -0.83 -1.56	10.40 -0.93 -1.30	9.31 -0.67 -1.59	10.08 -0.76 -1.35	16.68 -1.46 -0.09	16.42 -1.40 -0.52	16.94 -1.50 -1.20	4.62 -0.09 -4.13	14.75 -1.43 -1.07	18.27 -1.60 0.00	16.34 -1.39 0.00	12.07 -1.24 -0.38	10.29 -1.04 -0.39	12.74 -1.16 0.00
GOETHSLN___LBMP 323567	20.12 -0.03 -20.47	20.28 -0.22 -23.17	16.90 -0.16 -19.05	17.87 0.05 -17.28	18.47 -0.19 -20.91	19.56 0.08 -18.29	26.66 -0.18 -29.01	30.57 0.37 -26.19	29.28 0.36 -25.17	23.47 1.02 -12.79	19.75 0.85 -10.62	19.78 0.96 -8.79	19.96 0.79 -10.78	19.56 0.89 -9.17	20.35 1.67 -0.63	22.42 1.57 -3.56	26.87 1.52 -8.11	28.63 0.04 -28.01	23.69 1.34 -7.25	21.64 1.78 0.00	19.38 1.65 0.00	16.74 1.24 -2.57	14.62 1.04 -2.62	15.19 1.29 0.00
GOODYEAR_LAKE_HYD 323669	5.66 -0.01 -5.99	4.01 -0.11 -6.79	3.51 -0.08 -5.58	5.62 0.02 -5.06	3.77 -0.10 -6.13	6.59 0.05 -5.36	6.21 -0.11 -8.50	11.90 0.22 -7.67	11.34 0.22 -7.37	13.96 0.56 -3.74	11.88 0.48 -3.11	13.18 0.57 -2.58	12.02 0.47 -3.16	12.70 0.52 -2.69	19.19 0.96 -0.18	19.25 0.91 -1.04	20.54 0.92 -2.38	8.81 0.03 -8.21	18.03 0.81 -2.12	20.93 1.07 0.00	18.67 0.94 0.00	14.32 0.64 -0.75	12.22 0.51 -0.76	14.51 0.61 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	6.44 0.00 -6.75	4.95 -0.03 -7.64	4.27 -0.02 -6.28	6.25 0.01 -5.70	4.61 -0.03 -6.90	7.24 0.02 -6.04	7.34 -0.06 -9.57	12.76 0.11 -8.64	12.15 0.10 -8.30	14.13 0.27 -4.19	12.05 0.26 -3.51	13.23 0.30 -2.90	12.19 0.25 -3.56	12.79 0.27 -3.03	18.75 0.49 -0.21	18.97 0.50 -1.17	20.39 0.47 -2.68	9.83 0.01 -9.24	17.91 0.41 -2.39	20.42 0.56 0.00	18.22 0.49 0.00	14.08 0.30 -0.85	12.05 0.24 -0.86	14.19 0.29 0.00
GOUDEY___7 23579	6.43 0.00 -6.75	4.94 -0.03 -7.64	4.27 -0.02 -6.28	6.25 0.00 -5.70	4.60 -0.04 -6.90	7.24 0.02 -6.04	7.34 -0.06 -9.57	12.77 0.12 -8.64	12.16 0.10 -8.30	14.14 0.28 -4.19	12.06 0.27 -3.51	13.24 0.31 -2.90	12.20 0.26 -3.56	12.80 0.28 -3.03	18.77 0.51 -0.21	18.98 0.52 -1.17	20.41 0.49 -2.68	9.83 0.01 -9.24	17.92 0.43 -2.39	20.44 0.58 0.00	18.23 0.51 0.00	14.09 0.31 -0.85	12.06 0.24 -0.86	14.20 0.30 0.00
GOUDEY___8 23580	6.44 0.00 -6.75	4.95 -0.03 -7.64	4.27 -0.02 -6.28	6.25 0.01 -5.70	4.61 -0.03 -6.90	7.24 0.02 -6.04	7.34 -0.06 -9.57	12.76 0.11 -8.64	12.15 0.10 -8.30	14.13 0.27 -4.19	12.05 0.26 -3.51	13.23 0.30 -2.90	12.19 0.25 -3.56	12.79 0.27 -3.03	18.75 0.49 -0.21	18.97 0.50 -1.17	20.39 0.47 -2.68	9.83 0.01 -9.24	17.91 0.41 -2.39	20.42 0.56 0.00	18.22 0.49 0.00	14.08 0.30 -0.85	12.05 0.24 -0.86	14.19 0.29 0.00
GOWANUS_GT1_1 24077	20.12 -0.03 -20.47	20.25 -0.24 -23.17	16.88 -0.18 -19.05	17.88 0.06 -17.28	18.45 -0.21 -20.91	19.58 0.09 -18.29	26.64 -0.20 -29.02	30.62 0.42 -26.19	29.33 0.41 -25.18	33.62 1.13 -22.83	35.00 0.95 -25.75	32.26 1.10 -21.13	31.25 0.91 -21.95	21.53 1.01 -11.02	21.07 1.89 -1.14	22.63 1.78 -3.56	27.08 1.73 -8.11	28.65 0.05 -28.02	25.46 1.53 -8.83	24.78 2.04 -2.88	19.60 1.87 -0.01	16.90 1.39 -2.58	14.74 1.17 -2.62	15.34 1.44 0.00
GOWANUS_GT1_2 24078	20.12 -0.03 -20.47	20.25 -0.24 -23.17	16.88 -0.18 -19.05	17.88 0.06 -17.28	18.45 -0.21 -20.91	19.58 0.09 -18.29	26.64 -0.20 -29.02	30.62 0.42 -26.19	29.33 0.41 -25.18	33.62 1.13 -22.83	35.00 0.95 -25.75	32.26 1.10 -21.13	31.25 0.91 -21.95	21.53 1.01 -11.02	21.07 1.89 -1.14	22.63 1.78 -3.56	27.08 1.73 -8.11	28.65 0.05 -28.02	25.46 1.53 -8.83	24.78 2.04 -2.88	19.60 1.87 -0.01	16.90 1.39 -2.58	14.74 1.17 -2.62	15.34 1.44 0.00
GOWANUS_GT1_3 24079	20.12 -0.03 -20.47	20.25 -0.24 -23.17	16.88 -0.18 -19.05	17.88 0.06 -17.28	18.45 -0.21 -20.91	19.58 0.09 -18.29	26.64 -0.20 -29.02	30.62 0.42 -26.19	29.33 0.41 -25.18	33.62 1.13 -22.83	35.00 0.95 -25.75	32.26 1.10 -21.13	31.25 0.91 -21.95	21.53 1.01 -11.02	21.07 1.89 -1.14	22.63 1.78 -3.56	27.08 1.73 -8.11	28.65 0.05 -28.02	25.46 1.53 -8.83	24.78 2.04 -2.88	19.60 1.87 -0.01	16.90 1.39 -2.58	14.74 1.17 -2.62	15.34 1.44 0.00
GOWANUS_GT1_4 24080	20.12 -0.03 -20.47	20.25 -0.24 -23.17	16.88 -0.18 -19.05	17.88 0.06 -17.28	18.45 -0.21 -20.91	19.58 0.09 -18.29	26.64 -0.20 -29.02	30.62 0.42 -26.19	29.33 0.41 -25.18	33.62 1.13 -22.83	35.00 0.95 -25.75	32.26 1.10 -21.13	31.25 0.91 -21.95	21.53 1.01 -11.02	21.07 1.89 -1.14	22.63 1.78 -3.56	27.08 1.73 -8.11	28.65 0.05 -28.02	25.46 1.53 -8.83	24.78 2.04 -2.88	19.60 1.87 -0.01	16.90 1.39 -2.58	14.74 1.17 -2.62	15.34 1.44 0.00
GOWANUS_GT1_5 24084	20.12 -0.03 -20.47	20.25 -0.24 -23.17	16.88 -0.18 -19.05	17.88 0.06 -17.28	18.45 -0.21 -20.91	19.58 0.09 -18.29	26.64 -0.20 -29.02	30.62 0.42 -26.19	29.33 0.41 -25.18	33.62 1.13 -22.83	35.00 0.95 -25.75	32.26 1.10 -21.13	31.25 0.91 -21.95	21.53 1.01 -11.02	21.07 1.89 -1.14	22.63 1.78 -3.56	27.08 1.73 -8.11	28.65 0.05 -28.02	25.46 1.53 -8.83	24.78 2.04 -2.88	19.60 1.87 -0.01	16.90 1.39 -2.58	14.74 1.17 -2.62	15.34 1.44 0.00
GOWANUS_GT1_6 24111	20.12 -0.03 -20.47	20.25 -0.24 -23.17	16.88 -0.18 -19.05	17.88 0.06 -17.28	18.45 -0.21 -20.91	19.58 0.09 -18.29	26.64 -0.20 -29.02	30.62 0.42 -26.19	29.33 0.41 -25.18	33.62 1.13 -22.83	35.00 0.95 -25.75	32.26 1.10 -21.13	31.25 0.91 -21.95	21.53 1.01 -11.02	21.07 1.89 -1.14	22.63 1.78 -3.56	27.08 1.73 -8.11	28.65 0.05 -28.02	25.46 1.53 -8.83	24.78 2.04 -2.88	19.60 1.87 -0.01	16.90 1.39 -2.58	14.74 1.17 -2.62	15.34 1.44 0.00
GOWANUS_GT1_7 24112	20.12 -0.03 -20.47	20.25 -0.24 -23.17	16.88 -0.18 -19.05	17.88 0.06 -17.28	18.45 -0.21 -20.91	19.58 0.09 -18.29	26.64 -0.20 -29.02	30.62 0.42 -26.19	29.33 0.41 -25.18	33.62 1.13 -22.83	35.00 0.95 -25.75	32.26 1.10 -21.13	31.25 0.91 -21.95	21.53 1.01 -11.02	21.07 1.89 -1.14	22.63 1.78 -3.56	27.08 1.73 -8.11	28.65 0.05 -28.02	25.46 1.53 -8.83	24.78 2.04 -2.88	19.60 1.87 -0.01	16.90 1.39 -2.58	14.74 1.17 -2.62	15.34 1.44 0.00
GOWANUS_GT1_8 24113	20.12 -0.03 -20.47	20.25 -0.24 -23.17	16.88 -0.18 -19.05	17.88 0.06 -17.28	18.45 -0.21 -20.91	19.58 0.09 -18.29	26.64 -0.20 -29.02	30.62 0.42 -26.19	29.33 0.41 -25.18	33.62 1.13 -22.83	35.00 0.95 -25.75	32.26 1.10 -21.13	31.25 0.91 -21.95	21.53 1.01 -11.02	21.07 1.89 -1.14	22.63 1.78 -3.56	27.08 1.73 -8.11	28.65 0.05 -28.02	25.46 1.53 -8.83	24.78 2.04 -2.88	19.60 1.87 -0.01	16.90 1.39 -2.58	14.74 1.17 -2.62	15.34 1.44 0.00

GOWANUS_GT2_1 24114	20.12 -0.03 -20.47	20.25 -0.24 -23.17	16.88 -0.18 -19.05	17.88 0.06 -17.28	18.45 -0.21 -20.91	19.58 0.09 -18.29	26.64 -0.20 -29.02	30.62 0.42 -26.19	29.33 0.41 -25.18	33.62 1.13 -22.83	35.00 0.95 -25.75	32.26 1.10 -21.13	31.25 0.91 -21.95	21.53 1.01 -11.02	21.07 1.89 -1.14	22.63 1.78 -3.56	27.08 1.73 -8.11	28.65 0.05 -28.02	25.46 1.53 -8.83	24.78 2.04 -2.88	19.60 1.87 -0.01	16.90 1.39 -2.58	14.74 1.17 -2.62	15.34 1.44 0.00
GOWANUS_GT2_2 24115	20.12 -0.03 -20.47	20.25 -0.24 -23.17	16.88 -0.18 -19.05	17.88 0.06 -17.28	18.45 -0.21 -20.91	19.58 0.09 -18.29	26.64 -0.20 -29.02	30.62 0.42 -26.19	29.33 0.41 -25.18	33.62 1.13 -22.83	35.00 0.95 -25.75	32.26 1.10 -21.13	31.25 0.91 -21.95	21.53 1.01 -11.02	21.07 1.89 -1.14	22.63 1.78 -3.56	27.08 1.73 -8.11	28.65 0.05 -28.02	25.46 1.53 -8.83	24.78 2.04 -2.88	19.60 1.87 -0.01	16.90 1.39 -2.58	14.74 1.17 -2.62	15.34 1.44 0.00
GOWANUS_GT2_3 24116	20.12 -0.03 -20.47	20.25 -0.24 -23.17	16.88 -0.18 -19.05	17.88 0.06 -17.28	18.45 -0.21 -20.91	19.58 0.09 -18.29	26.64 -0.20 -29.02	30.62 0.42 -26.19	29.33 0.41 -25.18	33.62 1.13 -22.83	35.00 0.95 -25.75	32.26 1.10 -21.13	31.25 0.91 -21.95	21.53 1.01 -11.02	21.07 1.89 -1.14	22.63 1.78 -3.56	27.08 1.73 -8.11	28.65 0.05 -28.02	25.46 1.53 -8.83	24.78 2.04 -2.88	19.60 1.87 -0.01	16.90 1.39 -2.58	14.74 1.17 -2.62	15.34 1.44 0.00
GOWANUS_GT2_4 24117	20.12 -0.03 -20.47	20.25 -0.24 -23.17	16.88 -0.18 -19.05	17.88 0.06 -17.28	18.45 -0.21 -20.91	19.58 0.09 -18.29	26.64 -0.20 -29.02	30.62 0.42 -26.19	29.33 0.41 -25.18	33.62 1.13 -22.83	35.00 0.95 -25.75	32.26 1.10 -21.13	31.25 0.91 -21.95	21.53 1.01 -11.02	21.07 1.89 -1.14	22.63 1.78 -3.56	27.08 1.73 -8.11	28.65 0.05 -28.02	25.46 1.53 -8.83	24.78 2.04 -2.88	19.60 1.87 -0.01	16.90 1.39 -2.58	14.74 1.17 -2.62	15.34 1.44 0.00
GOWANUS_GT2_5 24118	20.12 -0.03 -20.47	20.25 -0.24 -23.17	16.88 -0.18 -19.05	17.88 0.06 -17.28	18.45 -0.21 -20.91	19.58 0.09 -18.29	26.64 -0.20 -29.02	30.62 0.42 -26.19	29.33 0.41 -25.18	33.62 1.13 -22.83	35.00 0.95 -25.75	32.26 1.10 -21.13	31.25 0.91 -21.95	21.53 1.01 -11.02	21.07 1.89 -1.14	22.63 1.78 -3.56	27.08 1.73 -8.11	28.65 0.05 -28.02	25.46 1.53 -8.83	24.78 2.04 -2.88	19.60 1.87 -0.01	16.90 1.39 -2.58	14.74 1.17 -2.62	15.34 1.44 0.00
GOWANUS_GT2_6 24119	20.12 -0.03 -20.47	20.25 -0.24 -23.17	16.88 -0.18 -19.05	17.88 0.06 -17.28	18.45 -0.21 -20.91	19.58 0.09 -18.29	26.64 -0.20 -29.02	30.62 0.42 -26.19	29.33 0.41 -25.18	33.62 1.13 -22.83	35.00 0.95 -25.75	32.26 1.10 -21.13	31.25 0.91 -21.95	21.53 1.01 -11.02	21.07 1.89 -1.14	22.63 1.78 -3.56	27.08 1.73 -8.11	28.65 0.05 -28.02	25.46 1.53 -8.83	24.78 2.04 -2.88	19.60 1.87 -0.01	16.90 1.39 -2.58	14.74 1.17 -2.62	15.34 1.44 0.00
GOWANUS_GT2_7 24120	20.12 -0.03 -20.47	20.25 -0.24 -23.17	16.88 -0.18 -19.05	17.88 0.06 -17.28	18.45 -0.21 -20.91	19.58 0.09 -18.29	26.64 -0.20 -29.02	30.62 0.42 -26.19	29.33 0.41 -25.18	33.62 1.13 -22.83	35.00 0.95 -25.75	32.26 1.10 -21.13	31.25 0.91 -21.95	21.53 1.01 -11.02	21.07 1.89 -1.14	22.63 1.78 -3.56	27.08 1.73 -8.11	28.65 0.05 -28.02	25.46 1.53 -8.83	24.78 2.04 -2.88	19.60 1.87 -0.01	16.90 1.39 -2.58	14.74 1.17 -2.62	15.34 1.44 0.00
GOWANUS_GT2_8 24121	20.12 -0.03 -20.47	20.25 -0.24 -23.17	16.88 -0.18 -19.05	17.88 0.06 -17.28	18.45 -0.21 -20.91	19.58 0.09 -18.29	26.64 -0.20 -29.02	30.62 0.42 -26.19	29.33 0.41 -25.18	33.62 1.13 -22.83	35.00 0.95 -25.75	32.26 1.10 -21.13	31.25 0.91 -21.95	21.53 1.01 -11.02	21.07 1.89 -1.14	22.63 1.78 -3.56	27.08 1.73 -8.11	28.65 0.05 -28.02	25.46 1.53 -8.83	24.78 2.04 -2.88	19.60 1.87 -0.01	16.90 1.39 -2.58	14.74 1.17 -2.62	15.34 1.44 0.00
GOWANUS_GT3_1 24122	20.12 -0.03 -20.47	20.25 -0.24 -23.17	16.88 -0.18 -19.05	17.88 0.06 -17.28	18.45 -0.21 -20.91	19.58 0.09 -18.29	26.64 -0.20 -29.02	30.62 0.42 -26.19	29.33 0.41 -25.18	33.62 1.13 -22.83	35.00 0.95 -25.75	32.26 1.10 -21.13	31.25 0.91 -21.95	21.53 1.01 -11.02	21.07 1.89 -1.14	22.63 1.78 -3.56	27.08 1.73 -8.11	28.65 0.05 -28.02	25.46 1.53 -8.83	24.78 2.04 -2.88	19.60 1.87 -0.01	16.90 1.39 -2.58	14.74 1.17 -2.62	15.34 1.44 0.00
GOWANUS_GT3_2 24123	20.12 -0.03 -20.47	20.25 -0.24 -23.17	16.88 -0.18 -19.05	17.88 0.06 -17.28	18.45 -0.21 -20.91	19.58 0.09 -18.29	26.64 -0.20 -29.02	30.62 0.42 -26.19	29.33 0.41 -25.18	33.62 1.13 -22.83	35.00 0.95 -25.75	32.26 1.10 -21.13	31.25 0.91 -21.95	21.53 1.01 -11.02	21.07 1.89 -1.14	22.63 1.78 -3.56	27.08 1.73 -8.11	28.65 0.05 -28.02	25.46 1.53 -8.83	24.78 2.04 -2.88	19.60 1.87 -0.01	16.90 1.39 -2.58	14.74 1.17 -2.62	15.34 1.44 0.00
GOWANUS_GT3_3 24124	20.12 -0.03 -20.47	20.25 -0.24 -23.17	16.88 -0.18 -19.05	17.88 0.06 -17.28	18.45 -0.21 -20.91	19.58 0.09 -18.29	26.64 -0.20 -29.02	30.62 0.42 -26.19	29.33 0.41 -25.18	33.62 1.13 -22.83	35.00 0.95 -25.75	32.26 1.10 -21.13	31.25 0.91 -21.95	21.53 1.01 -11.02	21.07 1.89 -1.14	22.63 1.78 -3.56	27.08 1.73 -8.11	28.65 0.05 -28.02	25.46 1.53 -8.83	24.78 2.04 -2.88	19.60 1.87 -0.01	16.90 1.39 -2.58	14.74 1.17 -2.62	15.34 1.44 0.00
GOWANUS_GT3_4 24125	20.12 -0.03 -20.47	20.25 -0.24 -23.17	16.88 -0.18 -19.05	17.88 0.06 -17.28	18.45 -0.21 -20.91	19.58 0.09 -18.29	26.64 -0.20 -29.02	30.62 0.42 -26.19	29.33 0.41 -25.18	33.62 1.13 -22.83	35.00 0.95 -25.75	32.26 1.10 -21.13	31.25 0.91 -21.95	21.53 1.01 -11.02	21.07 1.89 -1.14	22.63 1.78 -3.56	27.08 1.73 -8.11	28.65 0.05 -28.02	25.46 1.53 -8.83	24.78 2.04 -2.88	19.60 1.87 -0.01	16.90 1.39 -2.58	14.74 1.17 -2.62	15.34 1.44 0.00
GOWANUS_GT3_5 24126	20.12 -0.03 -20.47	20.25 -0.24 -23.17	16.88 -0.18 -19.05	17.88 0.06 -17.28	18.45 -0.21 -20.91	19.58 0.09 -18.29	26.64 -0.20 -29.02	30.62 0.42 -26.19	29.33 0.41 -25.18	33.62 1.13 -22.83	35.00 0.95 -25.75	32.26 1.10 -21.13	31.25 0.91 -21.95	21.53 1.01 -11.02	21.07 1.89 -1.14	22.63 1.78 -3.56	27.08 1.73 -8.11	28.65 0.05 -28.02	25.46 1.53 -8.83	24.78 2.04 -2.88	19.60 1.87 -0.01	16.90 1.39 -2.58	14.74 1.17 -2.62	15.34 1.44 0.00
GOWANUS_GT3_6 24127	20.12 -0.03 -20.47	20.25 -0.24 -23.17	16.88 -0.18 -19.05	17.88 0.06 -17.28	18.45 -0.21 -20.91	19.58 0.09 -18.29	26.64 -0.20 -29.02	30.62 0.42 -26.19	29.33 0.41 -25.18	33.62 1.13 -22.83	35.00 0.95 -25.75	32.26 1.10 -21.13	31.25 0.91 -21.95	21.53 1.01 -11.02	21.07 1.89 -1.14	22.63 1.78 -3.56	27.08 1.73 -8.11	28.65 0.05 -28.02	25.46 1.53 -8.83	24.78 2.04 -2.88	19.60 1.87 -0.01	16.90 1.39 -2.58	14.74 1.17 -2.62	15.34 1.44 0.00
GOWANUS_GT3_7 24128	20.12 -0.03 -20.47	20.25 -0.24 -23.17	16.88 -0.18 -19.05	17.88 0.06 -17.28	18.45 -0.21 -20.91	19.58 0.09 -18.29	26.64 -0.20 -29.02	30.62 0.42 -26.19	29.33 0.41 -25.18	33.62 1.13 -22.83	35.00 0.95 -25.75	32.26 1.10 -21.13	31.25 0.91 -21.95	21.53 1.01 -11.02	21.07 1.89 -1.14	22.63 1.78 -3.56	27.08 1.73 -8.11	28.65 0.05 -28.02	25.46 1.53 -8.83	24.78 2.04 -2.88	19.60 1.87 -0.01	16.90 1.39 -2.58	14.74 1.17 -2.62	15.34 1.44 0.00

GOWANUS_GT3_8 24129	20.12 -0.03 -20.47	20.25 -0.24 -23.17	16.88 -0.18 -19.05	17.88 0.06 -17.28	18.45 -0.21 -20.91	19.58 0.09 -18.29	26.64 -0.20 -29.02	30.62 0.42 -26.19	29.33 0.41 -25.18	33.62 1.13 -22.83	35.00 0.95 -25.75	32.26 1.10 -21.13	31.25 0.91 -21.95	21.53 1.01 -11.02	21.07 1.89 -1.14	22.63 1.78 -3.56	27.08 1.73 -8.11	28.65 0.05 -28.02	25.46 1.53 -8.83	24.78 2.04 -2.88	19.60 1.87 -0.01	16.90 1.39 -2.58	14.74 1.17 -2.62	15.34 1.44 0.00
GOWANUS_GT4_1 24130	20.12 -0.03 -20.47	20.25 -0.24 -23.17	16.88 -0.18 -19.05	17.88 0.06 -17.28	18.45 -0.21 -20.91	19.58 0.09 -18.29	26.64 -0.20 -29.02	30.62 0.42 -26.19	29.33 0.41 -25.18	33.62 1.13 -22.83	35.00 0.95 -25.75	32.26 1.10 -21.13	31.25 0.91 -21.95	21.53 1.01 -11.02	21.07 1.89 -1.14	22.63 1.78 -3.56	27.08 1.73 -8.11	28.65 0.05 -28.02	25.46 1.53 -8.83	24.78 2.04 -2.88	19.60 1.87 -0.01	16.90 1.39 -2.58	14.74 1.17 -2.62	15.34 1.44 0.00
GOWANUS_GT4_2 24131	20.12 -0.03 -20.47	20.25 -0.24 -23.17	16.88 -0.18 -19.05	17.88 0.06 -17.28	18.45 -0.21 -20.91	19.58 0.09 -18.29	26.64 -0.20 -29.02	30.62 0.42 -26.19	29.33 0.41 -25.18	33.62 1.13 -22.83	35.00 0.95 -25.75	32.26 1.10 -21.13	31.25 0.91 -21.95	21.53 1.01 -11.02	21.07 1.89 -1.14	22.63 1.78 -3.56	27.08 1.73 -8.11	28.65 0.05 -28.02	25.46 1.53 -8.83	24.78 2.04 -2.88	19.60 1.87 -0.01	16.90 1.39 -2.58	14.74 1.17 -2.62	15.34 1.44 0.00
GOWANUS_GT4_3 24132	20.12 -0.03 -20.47	20.25 -0.24 -23.17	16.88 -0.18 -19.05	17.88 0.06 -17.28	18.45 -0.21 -20.91	19.58 0.09 -18.29	26.64 -0.20 -29.02	30.62 0.42 -26.19	29.33 0.41 -25.18	33.62 1.13 -22.83	35.00 0.95 -25.75	32.26 1.10 -21.13	31.25 0.91 -21.95	21.53 1.01 -11.02	21.07 1.89 -1.14	22.63 1.78 -3.56	27.08 1.73 -8.11	28.65 0.05 -28.02	25.46 1.53 -8.83	24.78 2.04 -2.88	19.60 1.87 -0.01	16.90 1.39 -2.58	14.74 1.17 -2.62	15.34 1.44 0.00
GOWANUS_GT4_4 24133	20.12 -0.03 -20.47	20.25 -0.24 -23.17	16.88 -0.18 -19.05	17.88 0.06 -17.28	18.45 -0.21 -20.91	19.58 0.09 -18.29	26.64 -0.20 -29.02	30.62 0.42 -26.19	29.33 0.41 -25.18	33.62 1.13 -22.83	35.00 0.95 -25.75	32.26 1.10 -21.13	31.25 0.91 -21.95	21.53 1.01 -11.02	21.07 1.89 -1.14	22.63 1.78 -3.56	27.08 1.73 -8.11	28.65 0.05 -28.02	25.46 1.53 -8.83	24.78 2.04 -2.88	19.60 1.87 -0.01	16.90 1.39 -2.58	14.74 1.17 -2.62	15.34 1.44 0.00
GOWANUS_GT4_5 24134	20.12 -0.03 -20.47	20.25 -0.24 -23.17	16.88 -0.18 -19.05	17.88 0.06 -17.28	18.45 -0.21 -20.91	19.58 0.09 -18.29	26.64 -0.20 -29.02	30.62 0.42 -26.19	29.33 0.41 -25.18	33.62 1.13 -22.83	35.00 0.95 -25.75	32.26 1.10 -21.13	31.25 0.91 -21.95	21.53 1.01 -11.02	21.07 1.89 -1.14	22.63 1.78 -3.56	27.08 1.73 -8.11	28.65 0.05 -28.02	25.46 1.53 -8.83	24.78 2.04 -2.88	19.60 1.87 -0.01	16.90 1.39 -2.58	14.74 1.17 -2.62	15.34 1.44 0.00
GOWANUS_GT4_6 24135	20.12 -0.03 -20.47	20.25 -0.24 -23.17	16.88 -0.18 -19.05	17.88 0.06 -17.28	18.45 -0.21 -20.91	19.58 0.09 -18.29	26.64 -0.20 -29.02	30.62 0.42 -26.19	29.33 0.41 -25.18	33.62 1.13 -22.83	35.00 0.95 -25.75	32.26 1.10 -21.13	31.25 0.91 -21.95	21.53 1.01 -11.02	21.07 1.89 -1.14	22.63 1.78 -3.56	27.08 1.73 -8.11	28.65 0.05 -28.02	25.46 1.53 -8.83	24.78 2.04 -2.88	19.60 1.87 -0.01	16.90 1.39 -2.58	14.74 1.17 -2.62	15.34 1.44 0.00
GOWANUS_GT4_7 24136	20.12 -0.03 -20.47	20.25 -0.24 -23.17	16.88 -0.18 -19.05	17.88 0.06 -17.28	18.45 -0.21 -20.91	19.58 0.09 -18.29	26.64 -0.20 -29.02	30.62 0.42 -26.19	29.33 0.41 -25.18	33.62 1.13 -22.83	35.00 0.95 -25.75	32.26 1.10 -21.13	31.25 0.91 -21.95	21.53 1.01 -11.02	21.07 1.89 -1.14	22.63 1.78 -3.56	27.08 1.73 -8.11	28.65 0.05 -28.02	25.46 1.53 -8.83	24.78 2.04 -2.88	19.60 1.87 -0.01	16.90 1.39 -2.58	14.74 1.17 -2.62	15.34 1.44 0.00
GOWANUS_GT4_8 24137	20.12 -0.03 -20.47	20.25 -0.24 -23.17	16.88 -0.18 -19.05	17.88 0.06 -17.28	18.45 -0.21 -20.91	19.58 0.09 -18.29	26.64 -0.20 -29.02	30.62 0.42 -26.19	29.33 0.41 -25.18	33.62 1.13 -22.83	35.00 0.95 -25.75	32.26 1.10 -21.13	31.25 0.91 -21.95	21.53 1.01 -11.02	21.07 1.89 -1.14	22.63 1.78 -3.56	27.08 1.73 -8.11	28.65 0.05 -28.02	25.46 1.53 -8.83	24.78 2.04 -2.88	19.60 1.87 -0.01	16.90 1.39 -2.58	14.74 1.17 -2.62	15.34 1.44 0.00
GREENIDGE___3 23582	3.74 0.01 -4.06	1.93 0.01 -4.59	1.80 0.01 -3.78	3.95 -0.01 -3.42	1.88 -0.01 -4.14	4.81 0.00 -3.62	3.53 -0.04 -5.75	9.28 0.08 -5.19	8.80 0.07 -4.99	12.34 0.18 -2.50	10.57 0.18 -2.11	11.99 0.21 -1.74	10.72 0.19 -2.14	11.51 0.19 -1.82	18.53 0.36 -0.13	18.38 0.38 -0.70	19.20 0.35 -1.61	6.13 0.00 -5.55	16.84 0.30 -1.44	20.33 0.47 0.00	18.13 0.40 0.00	13.59 0.15 -0.51	11.56 0.09 -0.52	14.00 0.10 0.00
GREENIDGE___4 23583	3.74 0.01 -4.06	1.93 0.01 -4.59	1.80 0.01 -3.78	3.95 -0.01 -3.42	1.88 -0.01 -4.14	4.81 0.00 -3.62	3.53 -0.04 -5.75	9.28 0.08 -5.19	8.80 0.07 -4.99	12.34 0.18 -2.50	10.57 0.18 -2.11	11.99 0.21 -1.74	10.72 0.19 -2.14	11.51 0.19 -1.82	18.53 0.36 -0.13	18.38 0.38 -0.70	19.20 0.35 -1.61	6.13 0.00 -5.55	16.84 0.30 -1.44	20.33 0.47 0.00	18.13 0.40 0.00	13.59 0.15 -0.51	11.56 0.09 -0.52	14.00 0.10 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	20.12 -0.03 -20.47	20.25 -0.24 -23.17	16.88 -0.18 -19.05	17.88 0.06 -17.28	18.45 -0.21 -20.91	19.58 0.09 -18.29	26.64 -0.20 -29.02	30.62 0.42 -26.19	29.33 0.41 -25.18	33.62 1.13 -22.83	35.00 0.95 -25.75	32.26 1.10 -21.13	31.25 0.91 -21.95	21.53 1.01 -11.02	21.07 1.89 -1.14	22.63 1.78 -3.56	27.08 1.73 -8.11	28.65 0.05 -28.02	25.46 1.53 -8.83	24.78 2.04 -2.88	19.60 1.87 -0.01	16.90 1.39 -2.58	14.74 1.17 -2.62	15.34 1.44 0.00
GROVEVILLE___HYD 323602	20.76 -0.03 -21.11	21.00 -0.22 -23.89	17.49 -0.16 -19.64	18.41 0.04 -17.82	19.12 -0.18 -21.56	20.14 0.09 -18.86	27.55 -0.19 -29.92	31.41 0.40 -27.00	30.08 0.38 -25.95	23.87 1.02 -13.19	20.10 0.86 -10.95	20.09 1.00 -9.06	20.33 0.83 -11.11	19.88 0.92 -9.46	20.43 1.74 -0.65	22.62 1.66 -3.67	27.24 1.64 -8.36	29.51 0.05 -28.89	24.03 1.45 -7.47	21.76 1.90 0.00	19.42 1.70 0.00	16.83 1.25 -2.65	14.66 1.02 -2.70	15.12 1.22 0.00
HAMPSHIRE___PAPER_HYD 323593	-0.31 0.01 0.00	-2.61 0.06 0.00	-1.94 0.05 0.00	0.53 -0.01 0.00	-2.20 0.06 0.00	1.16 -0.02 0.00	-2.09 0.08 0.00	3.84 -0.17 0.00	3.58 -0.17 0.00	9.26 -0.40 0.00	7.93 -0.37 0.00	9.63 -0.40 0.00	8.04 -0.36 0.00	9.09 -0.40 0.00	17.31 -0.74 0.00	16.61 -0.68 0.00	16.56 -0.68 0.00	0.56 -0.01 0.00	14.50 -0.60 0.00	19.05 -0.82 0.00	17.00 -0.72 0.00	12.44 -0.50 0.00	10.57 -0.38 0.00	13.47 -0.43 0.00
HARDSCRABBLE_WT_PWR 323673	-0.87 -0.01 0.53	-3.34 -0.07 0.60	-2.55 -0.06 0.50	0.10 0.01 0.45	-2.90 -0.09 0.55	0.76 0.05 0.48	-3.04 -0.11 0.76	3.52 0.20 0.68	3.28 0.18 0.66	9.83 0.50 0.34	8.45 0.44 0.28	10.33 0.52 0.23	8.51 0.41 0.28	9.69 0.44 0.24	18.82 0.79 0.02	17.98 0.78 0.09	17.85 0.82 0.21	-0.14 0.02 0.73	15.61 0.70 0.19	20.76 0.90 0.00	18.47 0.75 0.00	13.43 0.57 0.07	11.29 0.41 0.07	14.33 0.43 0.00

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	18.96 -0.02 -19.30	18.98 -0.19 -21.84	15.83 -0.14 -17.96	16.87 0.04 -16.29	17.30 -0.16 -19.72	18.51 0.08 -17.25	25.01 -0.17 -27.35	29.05 0.35 -24.69	27.82 0.34 -23.73	22.64 0.91 -12.06	19.07 0.76 -10.01	19.20 0.88 -8.28	19.28 0.73 -10.16	18.96 0.82 -8.65	20.17 1.53 -0.59	22.10 1.46 -3.35	26.32 1.44 -7.65	27.03 0.05 -26.41	23.21 1.27 -6.84	21.53 1.67 0.00	19.22 1.50 0.00	16.46 1.11 -2.42	14.32 0.90 -2.47	15.00 1.10 0.00
HARZA MOOSE___RIVER 24016	-0.32 0.00 0.00	-2.69 -0.02 0.00	-2.01 -0.01 0.00	0.54 0.01 0.00	-2.28 -0.02 0.00	1.20 0.01 0.00	-2.20 -0.03 0.00	4.07 0.06 0.00	3.80 0.05 0.00	9.82 0.16 0.00	8.43 0.14 0.00	10.21 0.18 0.00	8.53 0.14 0.00	9.65 0.15 0.00	18.33 0.28 0.00	17.57 0.28 0.00	17.55 0.30 0.00	0.58 0.01 0.00	15.36 0.25 0.00	20.18 0.31 0.00	17.97 0.25 0.00	13.08 0.14 0.00	11.05 0.10 0.00	14.00 0.10 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	20.13 -0.03 -20.47	20.27 -0.23 -23.17	16.89 -0.17 -19.05	17.87 0.05 -17.28	18.46 -0.20 -20.91	19.57 0.09 -18.29	26.65 -0.19 -29.02	30.60 0.40 -26.19	29.31 0.39 -25.18	27.28 1.08 -16.53	21.90 0.91 -12.70	21.97 1.04 -10.90	21.98 0.86 -12.73	21.48 0.97 -11.02	21.00 1.81 -1.14	22.56 1.71 -3.56	26.99 1.64 -8.11	28.64 0.05 -28.02	23.80 1.44 -7.25	21.80 1.93 0.00	19.52 1.78 -0.01	16.83 1.32 -2.58	14.68 1.11 -2.62	15.25 1.35 0.00
HEMPSTEAD____ 23647	23.18 -0.03 -23.53	20.24 -0.27 -23.18	16.87 -0.19 -19.06	17.88 0.06 -17.29	18.46 -0.22 -20.94	19.60 0.11 -18.30	26.64 -0.21 -29.02	30.63 0.43 -26.19	29.37 0.44 -25.18	29.13 1.20 -18.27	31.42 1.00 -22.13	34.90 1.14 -23.73	26.82 0.97 -17.46	23.04 1.08 -12.47	25.56 1.99 -5.53	25.63 1.89 -6.44	27.65 1.86 -8.55	28.66 0.06 -28.02	23.97 1.61 -7.25	22.02 2.16 0.00	20.48 1.95 -0.81	49.25 1.44 -34.88	14.72 1.15 -2.63	15.33 1.42 0.00
HICKLING___1 23621	4.96 0.01 -5.27	3.31 0.02 -5.96	2.93 0.02 -4.90	4.98 -0.01 -4.45	3.12 0.00 -5.38	5.90 0.00 -4.71	5.24 -0.05 -7.47	10.84 0.09 -6.74	10.30 0.08 -6.48	13.11 0.21 -3.24	11.25 0.23 -2.73	12.56 0.26 -2.26	11.39 0.22 -2.78	12.10 0.24 -2.36	18.64 0.43 -0.16	18.70 0.49 -0.92	19.77 0.44 -2.09	7.79 0.01 -7.21	17.37 0.40 -1.86	20.44 0.58 0.00	18.24 0.52 0.00	13.84 0.25 -0.66	11.81 0.18 -0.67	14.13 0.23 0.00
HICKLING___2 23622	4.96 0.01 -5.27	3.31 0.02 -5.96	2.93 0.02 -4.90	4.98 -0.01 -4.45	3.12 0.00 -5.38	5.90 0.00 -4.71	5.24 -0.05 -7.47	10.84 0.09 -6.74	10.30 0.08 -6.48	13.11 0.21 -3.24	11.25 0.23 -2.73	12.56 0.26 -2.26	11.39 0.22 -2.78	12.10 0.24 -2.36	18.64 0.43 -0.16	18.70 0.49 -0.92	19.77 0.44 -2.09	7.79 0.01 -7.21	17.37 0.40 -1.86	20.44 0.58 0.00	18.24 0.52 0.00	13.84 0.25 -0.66	11.81 0.18 -0.67	14.13 0.23 0.00
HIGH FALLS___HY 23754	20.12 -0.03 -20.46	20.29 -0.20 -23.16	16.90 -0.15 -19.05	17.86 0.04 -17.28	18.48 -0.17 -20.91	19.56 0.08 -18.29	26.65 -0.18 -29.01	30.57 0.38 -26.18	29.27 0.36 -25.17	23.40 0.95 -12.79	19.70 0.79 -10.62	19.73 0.90 -8.79	19.86 0.69 -10.78	19.43 0.76 -9.17	20.12 1.44 -0.63	22.24 1.39 -3.56	26.73 1.37 -8.11	28.64 0.05 -28.01	23.68 1.34 -7.24	21.61 1.75 0.00	19.29 1.57 0.00	16.63 1.14 -2.57	14.49 0.92 -2.61	15.01 1.11 0.00
HILLBURN___GT 23639	19.20 -0.03 -19.55	19.26 -0.20 -22.12	16.06 -0.14 -18.19	17.08 0.04 -16.50	17.55 -0.16 -19.97	18.73 0.08 -17.47	25.36 -0.17 -27.71	29.37 0.35 -25.01	28.13 0.34 -24.04	22.80 0.92 -12.22	19.20 0.77 -10.14	19.31 0.88 -8.39	19.41 0.73 -10.29	19.07 0.81 -8.76	20.18 1.52 -0.60	22.13 1.45 -3.40	26.41 1.42 -7.75	27.37 0.04 -26.75	23.29 1.26 -6.93	21.52 1.66 0.00	19.22 1.49 0.00	16.50 1.11 -2.45	14.36 0.91 -2.50	15.02 1.11 0.00
HISHELDN_WT_PWR 323625	3.22 0.02 -3.52	1.52 0.20 -3.98	1.44 0.16 -3.27	3.45 -0.06 -2.97	1.48 0.15 -3.59	4.22 -0.10 -3.14	2.93 0.12 -4.98	8.27 -0.24 -4.50	7.81 -0.25 -4.31	11.07 -0.65 -2.05	9.61 -0.51 -1.82	10.98 -0.56 -1.51	9.87 -0.38 -1.85	10.63 -0.44 -1.58	17.32 -0.83 -0.11	17.17 -0.74 -0.61	17.82 -0.82 -1.40	5.34 -0.06 -4.82	15.62 -0.73 -1.25	19.14 -0.72 0.00	17.10 -0.63 0.00	12.70 -0.67 -0.44	10.82 -0.58 -0.45	13.23 -0.67 0.00
HOLTSVILLE_IC_1 23690	21.41 -0.05 -21.78	20.18 -0.32 -23.16	16.83 -0.23 -19.05	17.89 0.07 -17.29	18.41 -0.27 -20.94	19.62 0.14 -18.30	26.61 -0.23 -29.02	30.69 0.49 -26.19	29.44 0.52 -25.18	27.12 1.39 -16.07	30.89 1.13 -21.46	33.72 1.29 -22.38	23.16 1.11 -13.65	20.66 1.23 -9.93	22.99 2.29 -2.65	25.86 2.20 -6.37	27.68 2.14 -8.30	28.66 0.07 -28.02	24.22 1.86 -7.25	22.39 2.52 0.00	20.82 2.29 -0.81	43.53 1.72 -28.88	14.90 1.33 -2.62	15.59 1.69 0.00
HOLTSVILLE_IC_10 23699	21.45 -0.05 -21.81	20.16 -0.33 -23.16	16.82 -0.25 -19.05	17.90 0.07 -17.29	18.40 -0.28 -20.94	19.63 0.15 -18.30	26.60 -0.25 -29.02	30.72 0.52 -26.19	29.47 0.55 -25.18	27.24 1.46 -16.11	30.96 1.20 -21.47	33.82 1.37 -22.41	23.29 1.17 -13.72	20.77 1.30 -9.98	23.18 2.43 -2.70	25.98 2.32 -6.37	27.81 2.27 -8.30	28.67 0.07 -28.02	24.34 1.98 -7.25	22.55 2.69 0.00	20.96 2.43 -0.81	43.75 1.82 -28.99	14.98 1.41 -2.62	15.68 1.78 0.00
HOLTSVILLE_IC_2 23691	21.41 -0.05 -21.78	20.18 -0.32 -23.16	16.83 -0.23 -19.05	17.89 0.07 -17.29	18.41 -0.27 -20.94	19.62 0.14 -18.30	26.61 -0.23 -29.02	30.69 0.49 -26.19	29.44 0.52 -25.18	27.12 1.39 -16.07	30.89 1.13 -21.46	33.72 1.29 -22.38	23.16 1.11 -13.65	20.66 1.23 -9.93	22.99 2.29 -2.65	25.86 2.20 -6.37	27.68 2.14 -8.30	28.66 0.07 -28.02	24.22 1.86 -7.25	22.39 2.52 0.00	20.82 2.29 -0.81	43.53 1.72 -28.88	14.90 1.33 -2.62	15.59 1.69 0.00
HOLTSVILLE_IC_3 23692	21.41 -0.05 -21.78	20.18 -0.32 -23.16	16.83 -0.23 -19.05	17.89 0.07 -17.29	18.41 -0.27 -20.94	19.62 0.14 -18.30	26.61 -0.23 -29.02	30.69 0.49 -26.19	29.44 0.52 -25.18	27.12 1.39 -16.07	30.89 1.13 -21.46	33.72 1.29 -22.38	23.16 1.11 -13.65	20.66 1.23 -9.93	22.99 2.29 -2.65	25.86 2.20 -6.37	27.68 2.14 -8.30	28.66 0.07 -28.02	24.22 1.86 -7.25	22.39 2.52 0.00	20.82 2.29 -0.81	43.53 1.72 -28.88	14.90 1.33 -2.62	15.59 1.69 0.00
HOLTSVILLE_IC_4 23693	21.41 -0.05 -21.78	20.18 -0.32 -23.16	16.83 -0.23 -19.05	17.89 0.07 -17.29	18.41 -0.27 -20.94	19.62 0.14 -18.30	26.61 -0.23 -29.02	30.69 0.49 -26.19	29.44 0.52 -25.18	27.12 1.39 -16.07	30.89 1.13 -21.46	33.72 1.29 -22.38	23.16 1.11 -13.65	20.66 1.23 -9.93	22.99 2.29 -2.65	25.86 2.20 -6.37	27.68 2.14 -8.30	28.66 0.07 -28.02	24.22 1.86 -7.25	22.39 2.52 0.00	20.82 2.29 -0.81	43.53 1.72 -28.88	14.90 1.33 -2.62	15.59 1.69 0.00
HOLTSVILLE_IC_5 23694	21.41 -0.05 -21.78	20.18 -0.32 -23.16	16.83 -0.23 -19.05	17.89 0.07 -17.29	18.41 -0.27 -20.94	19.62 0.14 -18.30	26.61 -0.23 -29.02	30.69 0.49 -26.19	29.44 0.52 -25.18	27.12 1.39 -16.07	30.89 1.13 -21.46	33.72 1.29 -22.38	23.16 1.11 -13.65	20.66 1.23 -9.93	22.99 2.29 -2.65	25.86 2.20 -6.37	27.68 2.14 -8.30	28.66 0.07 -28.02	24.22 1.86 -7.25	22.39 2.52 0.00	20.82 2.29 -0.81	43.53 1.72 -28.88	14.90 1.33 -2.62	15.59 1.69 0.00

HOLTSVILLE_IC_6 23695	21.45 -0.05 -21.81	20.16 -0.33 -23.16	16.82 -0.25 -19.05	17.90 0.07 -17.29	18.40 -0.28 -20.94	19.63 0.15 -18.30	26.60 -0.25 -29.02	30.72 0.52 -26.19	29.47 0.55 -25.18	27.24 1.46 -16.11	30.96 1.20 -21.47	33.82 1.37 -22.41	23.29 1.17 -13.72	20.77 1.30 -9.98	23.18 2.43 -2.70	25.98 2.32 -6.37	27.81 2.27 -8.30	28.67 0.07 -28.02	24.34 1.98 -7.25	22.55 2.69 0.00	20.96 2.43 -0.81	43.75 1.82 -28.99	14.98 1.41 -2.62	15.68 1.78 0.00
HOLTSVILLE_IC_7 23696	21.45 -0.05 -21.81	20.16 -0.33 -23.16	16.82 -0.25 -19.05	17.90 0.07 -17.29	18.40 -0.28 -20.94	19.63 0.15 -18.30	26.60 -0.25 -29.02	30.72 0.52 -26.19	29.47 0.55 -25.18	27.24 1.46 -16.11	30.96 1.20 -21.47	33.82 1.37 -22.41	23.29 1.17 -13.72	20.77 1.30 -9.98	23.18 2.43 -2.70	25.98 2.32 -6.37	27.81 2.27 -8.30	28.67 0.07 -28.02	24.34 1.98 -7.25	22.55 2.69 0.00	20.96 2.43 -0.81	43.75 1.82 -28.99	14.98 1.41 -2.62	15.68 1.78 0.00
HOLTSVILLE_IC_8 23697	21.45 -0.05 -21.81	20.16 -0.33 -23.16	16.82 -0.25 -19.05	17.90 0.07 -17.29	18.40 -0.28 -20.94	19.63 0.15 -18.30	26.60 -0.25 -29.02	30.72 0.52 -26.19	29.47 0.55 -25.18	27.24 1.46 -16.11	30.96 1.20 -21.47	33.82 1.37 -22.41	23.29 1.17 -13.72	20.77 1.30 -9.98	23.18 2.43 -2.70	25.98 2.32 -6.37	27.81 2.27 -8.30	28.67 0.07 -28.02	24.34 1.98 -7.25	22.55 2.69 0.00	20.96 2.43 -0.81	43.75 1.82 -28.99	14.98 1.41 -2.62	15.68 1.78 0.00
HOLTSVILLE_IC_9 23698	21.45 -0.05 -21.81	20.16 -0.33 -23.16	16.82 -0.25 -19.05	17.90 0.07 -17.29	18.40 -0.28 -20.94	19.63 0.15 -18.30	26.60 -0.25 -29.02	30.72 0.52 -26.19	29.47 0.55 -25.18	27.24 1.46 -16.11	30.96 1.20 -21.47	33.82 1.37 -22.41	23.29 1.17 -13.72	20.77 1.30 -9.98	23.18 2.43 -2.70	25.98 2.32 -6.37	27.81 2.27 -8.30	28.67 0.07 -28.02	24.34 1.98 -7.25	22.55 2.69 0.00	20.96 2.43 -0.81	43.75 1.82 -28.99	14.98 1.41 -2.62	15.68 1.78 0.00
HOWARD_WT_PWR 323690	3.90 0.02 -4.20	2.18 0.10 -4.75	2.00 0.08 -3.91	4.05 -0.03 -3.55	2.09 0.06 -4.29	4.90 -0.04 -3.75	3.78 0.01 -5.95	9.35 -0.03 -5.37	8.86 -0.05 -5.16	12.09 -0.12 -2.55	10.40 -0.07 -2.18	11.78 -0.06 -1.81	10.58 -0.02 -2.21	11.35 -0.03 -1.88	18.17 -0.01 -0.13	18.11 0.09 -0.73	18.97 0.06 -1.67	6.32 0.00 -5.75	16.69 0.10 -1.49	20.19 0.32 0.00	18.03 0.31 0.00	13.41 -0.05 -0.53	11.42 -0.07 -0.54	13.81 -0.10 0.00
HQ_GEN_CEDARS 23644	-0.32 0.00 0.00	-2.62 0.05 0.00	-1.96 0.03 0.00	0.53 -0.01 0.00	-2.21 0.05 0.00	1.17 -0.01 0.00	-2.07 0.10 0.00	3.81 -0.20 0.00	3.54 -0.21 0.00	9.16 -0.50 0.00	7.79 -0.49 0.00	9.52 -0.52 0.00	7.93 -0.46 0.00	8.98 -0.51 0.00	17.09 -0.96 0.00	16.41 -0.88 0.00	16.28 -0.96 0.00	0.55 -0.02 0.00	14.26 -0.84 0.00	18.74 -1.12 0.00	16.76 -0.96 0.00	12.36 -0.57 0.00	10.52 -0.43 0.00	13.43 -0.47 0.00
HQ_GEN_CEDARS_PROXY 323590	-0.32 0.00 0.00	-2.62 0.05 0.00	-1.96 0.03 0.00	0.53 -0.01 0.00	-2.21 0.05 0.00	1.17 -0.01 0.00	-2.16 0.10 0.09	3.81 -0.20 0.00	3.54 -0.21 0.00	9.16 -0.50 0.00	7.79 -0.49 0.00	9.52 -0.52 0.00	7.93 -0.46 0.00	8.98 -0.51 0.00	17.09 -0.96 0.00	16.41 -0.88 0.00	16.28 -0.96 0.00	0.55 -0.02 0.00	14.26 -0.84 0.00	18.74 -1.12 0.00	16.76 -0.96 0.00	12.36 -0.57 0.00	10.52 -0.43 0.00	13.43 -0.47 0.00
HQ_GEN_IMPORT 323601	-0.32 0.00 0.00	-2.62 0.05 0.00	-1.96 0.03 0.00	0.53 -0.01 0.00	-2.22 0.04 0.00	1.16 -0.02 0.00	-2.12 0.06 0.00	3.89 -0.12 0.00	3.64 -0.11 0.00	9.37 -0.29 0.00	2.03 -0.26 6.00	8.81 -0.31 0.93	3.13 -0.26 5.00	9.20 -0.30 0.00	17.51 -0.54 0.00	16.79 -0.51 0.00	16.74 -0.49 0.00	0.56 -0.01 0.00	14.68 -0.42 0.00	19.30 -0.57 0.00	17.24 -0.48 0.00	12.75 -0.33 -0.14	10.72 -0.26 -0.03	13.62 -0.28 0.00
HQ_GEN_WHEEL 23651	-0.32 0.00 0.00	-2.62 0.05 0.00	-1.96 0.03 0.00	0.53 -0.01 0.00	-2.22 0.04 0.00	1.16 -0.02 0.00	-2.12 0.06 0.00	3.89 -0.12 0.00	3.64 -0.11 0.00	9.37 -0.29 0.00	2.03 -0.26 6.00	8.81 -0.31 0.93	3.13 -0.26 5.00	9.20 -0.30 0.00	17.51 -0.54 0.00	16.79 -0.51 0.00	16.74 -0.49 0.00	0.56 -0.01 0.00	14.68 -0.42 0.00	19.30 -0.57 0.00	17.24 -0.48 0.00	12.75 -0.33 -0.14	10.72 -0.26 -0.03	13.62 -0.28 0.00
HUDSON_AVE_GT_3 23810	20.12 -0.03 -20.47	20.27 -0.23 -23.17	16.89 -0.17 -19.05	17.87 0.05 -17.28	18.46 -0.19 -20.91	19.56 0.09 -18.29	26.65 -0.19 -29.01	30.58 0.39 -26.19	29.29 0.38 -25.17	23.52 1.06 -12.79	19.80 0.90 -10.62	19.84 1.02 -8.79	20.01 0.85 -10.78	19.61 0.95 -9.17	20.45 1.77 -0.63	22.52 1.67 -3.56	26.96 1.61 -8.11	28.64 0.05 -28.01	23.77 1.42 -7.25	21.74 1.88 0.00	19.45 1.73 0.00	16.79 1.29 -2.57	14.66 1.09 -2.62	15.23 1.33 0.00
HUDSON_AVE_GT_4 23540	20.12 -0.03 -20.47	20.27 -0.23 -23.17	16.89 -0.17 -19.05	17.87 0.05 -17.28	18.46 -0.19 -20.91	19.56 0.09 -18.29	26.65 -0.19 -29.01	30.58 0.39 -26.19	29.29 0.38 -25.17	23.52 1.06 -12.79	19.80 0.90 -10.62	19.84 1.02 -8.79	20.01 0.85 -10.78	19.61 0.95 -9.17	20.45 1.77 -0.63	22.52 1.67 -3.56	26.96 1.61 -8.11	28.64 0.05 -28.01	23.77 1.42 -7.25	21.74 1.88 0.00	19.45 1.73 0.00	16.79 1.29 -2.57	14.66 1.09 -2.62	15.23 1.33 0.00
HUDSON_AVE_GT_5 23657	20.12 -0.03 -20.47	20.27 -0.23 -23.17	16.89 -0.17 -19.05	17.87 0.05 -17.28	18.46 -0.19 -20.91	19.56 0.09 -18.29	26.65 -0.19 -29.01	30.58 0.39 -26.19	29.29 0.38 -25.17	23.52 1.06 -12.79	19.80 0.90 -10.62	19.84 1.02 -8.79	20.01 0.85 -10.78	19.61 0.95 -9.17	20.45 1.77 -0.63	22.52 1.67 -3.56	26.96 1.61 -8.11	28.64 0.05 -28.01	23.77 1.42 -7.25	21.74 1.88 0.00	19.45 1.73 0.00	16.79 1.29 -2.57	14.66 1.09 -2.62	15.23 1.33 0.00
HUDSON_AVE_10 24168	20.12 -0.03 -20.47	20.27 -0.23 -23.17	16.89 -0.17 -19.05	17.87 0.05 -17.28	18.46 -0.19 -20.91	19.56 0.09 -18.29	26.65 -0.18 -29.01	30.58 0.38 -26.19	29.29 0.38 -25.17	23.52 1.06 -12.79	19.79 0.89 -10.62	19.84 1.01 -8.79	20.00 0.83 -10.78	19.60 0.93 -9.17	20.42 1.74 -0.63	22.48 1.63 -3.56	26.93 1.58 -8.11	28.64 0.05 -28.01	23.74 1.39 -7.25	21.71 1.85 0.00	19.43 1.71 0.00	16.79 1.29 -2.57	14.67 1.10 -2.62	15.23 1.33 0.00
HUNTER_MOUNT___DRP 323613	22.14 -0.03 -22.49	22.55 -0.24 -25.46	18.76 -0.18 -20.93	19.58 0.05 -18.99	20.52 -0.20 -22.98	21.39 0.11 -20.10	29.49 -0.22 -31.89	33.21 0.42 -28.78	31.81 0.40 -27.67	24.77 1.04 -14.06	20.83 0.87 -11.67	20.73 1.04 -9.66	21.11 0.88 -11.85	20.56 0.99 -10.08	20.61 1.88 -0.69	22.99 1.79 -3.91	27.96 1.81 -8.92	31.42 0.06 -30.79	24.63 1.57 -7.96	21.89 2.03 0.00	19.48 1.76 0.00	17.03 1.28 -2.82	14.85 1.02 -2.87	15.10 1.20 0.00
HUNTINGTON_RES_REC 323705	21.45 -0.04 -21.81	20.20 -0.30 -23.16	16.85 -0.22 -19.05	17.89 0.06 -17.29	18.43 -0.25 -20.94	19.61 0.13 -18.30	26.62 -0.22 -29.02	30.66 0.46 -26.19	29.41 0.49 -25.18	27.09 1.32 -16.11	30.84 1.07 -21.48	33.68 1.23 -22.41	23.17 1.06 -13.73	20.65 1.18 -9.98	22.93 2.17 -2.71	25.74 2.08 -6.37	27.56 2.01 -8.30	28.66 0.07 -28.02	24.12 1.76 -7.25	22.24 2.37 0.00	20.70 2.16 -0.81	43.53 1.61 -28.98	14.83 1.26 -2.62	15.50 1.60 0.00

HUNTLEY___63 23557	2.74 0.02 -3.04	0.97 0.19 -3.45	0.99 0.15 -2.83	3.05 -0.06 -2.57	0.98 0.13 -3.11	3.82 -0.09 -2.72	2.25 0.12 -4.31	7.70 -0.20 -3.89	7.23 -0.24 -3.73	10.77 -0.63 -1.73	9.37 -0.50 -1.58	10.80 -0.54 -1.31	9.66 -0.34 -1.61	10.46 -0.40 -1.37	17.38 -0.76 -0.09	17.10 -0.73 -0.53	17.63 -0.82 -1.21	4.68 -0.07 -4.17	15.36 -0.82 -1.08	19.06 -0.80 0.00	17.02 -0.71 0.00	12.56 -0.76 -0.38	10.69 -0.65 -0.39	13.19 -0.71 0.00
HUNTLEY___64 23558	2.74 0.02 -3.04	0.97 0.19 -3.45	0.99 0.15 -2.83	3.05 -0.06 -2.57	0.98 0.13 -3.11	3.82 -0.09 -2.72	2.25 0.12 -4.31	7.70 -0.20 -3.89	7.23 -0.24 -3.73	10.77 -0.63 -1.73	9.37 -0.50 -1.58	10.80 -0.54 -1.31	9.66 -0.34 -1.61	10.46 -0.40 -1.37	17.38 -0.76 -0.09	17.10 -0.73 -0.53	17.63 -0.82 -1.21	4.68 -0.07 -4.17	15.36 -0.82 -1.08	19.06 -0.80 0.00	17.02 -0.71 0.00	12.56 -0.76 -0.38	10.69 -0.65 -0.39	13.19 -0.71 0.00
HUNTLEY___65 23559	2.74 0.02 -3.04	0.97 0.19 -3.45	0.99 0.15 -2.83	3.05 -0.06 -2.57	0.98 0.13 -3.11	3.82 -0.09 -2.72	2.25 0.12 -4.31	7.70 -0.20 -3.89	7.23 -0.24 -3.73	10.77 -0.63 -1.73	9.37 -0.50 -1.58	10.80 -0.54 -1.31	9.66 -0.34 -1.61	10.46 -0.40 -1.37	17.38 -0.76 -0.09	17.10 -0.73 -0.53	17.63 -0.82 -1.21	4.68 -0.07 -4.17	15.36 -0.82 -1.08	19.06 -0.80 0.00	17.02 -0.71 0.00	12.56 -0.76 -0.38	10.69 -0.65 -0.39	13.19 -0.71 0.00
HUNTLEY___66 23560	2.74 0.02 -3.04	0.97 0.19 -3.45	0.99 0.15 -2.83	3.05 -0.06 -2.57	0.98 0.13 -3.11	3.82 -0.09 -2.72	2.25 0.12 -4.31	7.70 -0.20 -3.89	7.23 -0.24 -3.73	10.77 -0.63 -1.73	9.37 -0.50 -1.58	10.80 -0.54 -1.31	9.66 -0.34 -1.61	10.46 -0.40 -1.37	17.38 -0.76 -0.09	17.10 -0.73 -0.53	17.63 -0.82 -1.21	4.68 -0.07 -4.17	15.36 -0.82 -1.08	19.06 -0.80 0.00	17.02 -0.71 0.00	12.56 -0.76 -0.38	10.69 -0.65 -0.39	13.19 -0.71 0.00
HUNTLEY___67 23561	2.79 0.02 -3.09	1.04 0.21 -3.50	1.05 0.16 -2.88	3.08 -0.07 -2.61	1.05 0.15 -3.16	3.84 -0.11 -2.76	2.34 0.13 -4.38	7.71 -0.26 -3.96	7.25 -0.28 -3.79	10.67 -0.74 -1.75	9.31 -0.59 -1.61	10.72 -0.64 -1.33	9.59 -0.43 -1.63	10.39 -0.49 -1.39	17.20 -0.94 -0.10	16.93 -0.90 -0.54	17.47 -1.00 -1.23	4.75 -0.07 -4.24	15.22 -0.98 -1.10	18.86 -1.01 0.00	16.85 -0.88 0.00	12.44 -0.88 -0.39	10.59 -0.75 -0.40	13.05 -0.85 0.00
HUNTLEY___68 23562	2.79 0.02 -3.09	1.04 0.21 -3.50	1.05 0.16 -2.88	3.08 -0.07 -2.61	1.05 0.15 -3.16	3.84 -0.11 -2.76	2.34 0.13 -4.38	7.71 -0.26 -3.96	7.25 -0.28 -3.79	10.67 -0.74 -1.75	9.31 -0.59 -1.61	10.72 -0.64 -1.33	9.59 -0.43 -1.63	10.39 -0.49 -1.39	17.20 -0.94 -0.10	16.93 -0.90 -0.54	17.47 -1.00 -1.23	4.75 -0.07 -4.24	15.22 -0.98 -1.10	18.86 -1.01 0.00	16.85 -0.88 0.00	12.44 -0.88 -0.39	10.59 -0.75 -0.40	13.05 -0.85 0.00
HYLAND___LFGE 323620	3.16 0.00 -3.48	1.28 0.01 -3.94	1.27 0.02 -3.24	3.46 -0.02 -2.94	1.29 -0.01 -3.56	4.30 0.00 -3.11	2.70 -0.06 -4.94	8.58 0.11 -4.46	8.12 0.09 -4.28	12.03 0.23 -2.13	10.33 0.23 -1.81	11.86 0.33 -1.49	10.53 0.30 -1.84	11.39 0.33 -1.56	18.78 0.62 -0.11	18.53 0.63 -0.61	19.22 0.60 -1.38	5.34 0.00 -4.77	16.83 0.49 -1.23	20.66 0.80 0.00	18.42 0.69 0.00	13.63 0.26 -0.44	11.56 0.16 -0.45	14.08 0.18 0.00
INDECK___CORINTH 23802	27.24 -0.01 -27.57	28.49 -0.04 -31.20	23.65 -0.01 -25.65	23.82 0.01 -23.28	25.86 -0.04 -28.17	25.88 0.05 -24.64	36.76 -0.14 -39.08	39.59 0.28 -35.29	37.92 0.24 -33.93	27.42 0.51 -17.25	23.10 0.51 -14.31	22.55 0.67 -11.84	23.47 0.55 -14.52	22.42 0.56 -12.36	19.98 1.08 -0.85	23.05 0.96 -4.80	29.16 0.99 -10.93	38.36 0.03 -37.76	25.69 0.87 -9.72	20.88 1.02 0.00	18.39 0.66 0.00	16.85 0.48 -3.44	14.73 0.27 -3.51	14.03 0.13 0.00
INDECK___ILION 23567	-0.87 -0.01 0.53	-3.33 -0.05 0.60	-2.53 -0.04 0.50	0.10 0.01 0.45	-2.87 -0.06 0.55	0.74 0.03 0.48	-3.00 -0.07 0.76	3.45 0.13 0.68	3.21 0.12 0.66	9.65 0.32 0.34	8.30 0.28 0.28	10.15 0.34 0.23	8.38 0.27 0.28	9.55 0.30 0.24	18.59 0.56 0.02	17.74 0.54 0.09	17.58 0.55 0.21	-0.14 0.02 0.73	15.39 0.48 0.19	20.48 0.62 0.00	18.24 0.51 0.00	13.24 0.38 0.07	11.16 0.28 0.07	14.20 0.30 0.00
INDECK___OLEAN 23982	2.98 0.01 -3.30	1.19 0.12 -3.73	1.18 0.10 -3.07	3.27 -0.05 -2.79	1.19 0.08 -3.37	4.06 -0.07 -2.95	2.54 0.04 -4.68	8.15 -0.08 -4.22	7.69 -0.10 -4.05	11.31 -0.27 -1.91	9.84 -0.16 -1.71	11.32 -0.13 -1.42	10.12 -0.01 -1.74	10.95 -0.02 -1.48	18.11 -0.04 -0.10	17.86 0.00 -0.57	18.47 -0.08 -1.31	5.06 -0.04 -4.53	16.11 -0.17 -1.17	19.91 0.05 0.00	17.76 0.03 0.00	13.10 -0.25 -0.42	11.11 -0.27 -0.42	13.65 -0.25 0.00
INDECK___OSWEGO 23783	1.25 0.01 -1.56	-0.84 0.06 -1.77	-0.49 0.05 -1.45	1.84 -0.02 -1.32	-0.62 0.05 -1.60	2.55 -0.03 -1.39	0.07 0.03 -2.21	5.95 -0.06 -2.00	5.61 -0.06 -1.92	10.64 0.10 -0.87	9.15 0.19 -0.67	10.84 0.24 -0.56	9.28 0.21 -0.68	10.30 0.23 -0.58	18.52 0.43 -0.04	17.95 0.43 -0.23	18.14 0.39 -0.51	2.36 0.00 -1.78	15.82 0.26 -0.46	20.20 0.34 0.00	17.99 0.26 0.00	13.20 0.11 -0.16	11.17 0.06 -0.17	13.93 0.03 0.00
INDECK___YERKES 23781	2.74 0.02 -3.04	0.96 0.19 -3.45	0.99 0.15 -2.83	3.05 -0.06 -2.57	0.98 0.13 -3.11	3.81 -0.09 -2.72	2.25 0.11 -4.31	7.70 -0.20 -3.89	7.24 -0.24 -3.73	10.78 -0.62 -1.73	9.38 -0.49 -1.58	10.82 -0.53 -1.31	9.67 -0.33 -1.61	10.47 -0.39 -1.37	17.40 -0.74 -0.09	17.12 -0.71 -0.53	17.65 -0.80 -1.21	4.68 -0.06 -4.17	15.38 -0.80 -1.08	19.09 -0.78 0.00	17.04 -0.68 0.00	12.57 -0.75 -0.38	10.70 -0.64 -0.39	13.20 -0.70 0.00
INDIAN POINT_GT_1 24139	19.95 -0.02 -20.30	20.11 -0.19 -22.97	16.76 -0.14 -18.89	17.72 0.04 -17.14	18.32 -0.16 -20.74	19.40 0.07 -18.14	26.43 -0.16 -28.77	30.32 0.34 -25.97	29.03 0.33 -24.96	23.25 0.90 -12.69	19.58 0.76 -10.53	19.62 0.87 -8.71	19.79 0.72 -10.69	19.39 0.80 -9.10	20.18 1.50 -0.63	22.25 1.42 -3.53	26.68 1.39 -8.04	28.40 0.04 -27.78	23.52 1.23 -7.19	21.48 1.62 0.00	19.19 1.47 0.00	16.58 1.10 -2.55	14.45 0.90 -2.60	15.00 1.10 0.00
INDIAN POINT_GT_2 23659	19.95 -0.02 -20.30	20.11 -0.19 -22.97	16.76 -0.14 -18.89	17.72 0.04 -17.14	18.32 -0.16 -20.74	19.40 0.07 -18.14	26.43 -0.16 -28.77	30.32 0.34 -25.97	29.03 0.33 -24.96	23.25 0.90 -12.69	19.58 0.76 -10.53	19.62 0.87 -8.71	19.79 0.72 -10.69	19.39 0.80 -9.10	20.18 1.50 -0.63	22.25 1.42 -3.53	26.68 1.39 -8.04	28.40 0.04 -27.78	23.52 1.23 -7.19	21.48 1.62 0.00	19.19 1.47 0.00	16.58 1.10 -2.55	14.45 0.90 -2.60	15.00 1.10 0.00
INDIAN POINT_GT_3 24019	19.95 -0.02 -20.30	20.11 -0.19 -22.97	16.76 -0.14 -18.89	17.72 0.04 -17.14	18.32 -0.16 -20.74	19.40 0.07 -18.14	26.43 -0.16 -28.77	30.32 0.34 -25.97	29.03 0.33 -24.96	23.25 0.90 -12.69	19.58 0.76 -10.53	19.62 0.87 -8.71	19.79 0.72 -10.69	19.39 0.80 -9.10	20.18 1.50 -0.63	22.25 1.42 -3.53	26.68 1.39 -8.04	28.40 0.04 -27.78	23.52 1.23 -7.19	21.48 1.62 0.00	19.19 1.47 0.00	16.58 1.10 -2.55	14.45 0.90 -2.60	15.00 1.10 0.00

INDIAN POINT___2 23530	19.70 -0.02 -20.04	19.83 -0.18 -22.68	16.52 -0.13 -18.65	17.50 0.04 -16.92	18.06 -0.15 -20.48	19.17 0.07 -17.91	26.08 -0.16 -28.41	29.98 0.33 -25.64	28.71 0.32 -24.64	23.06 0.87 -12.53	19.41 0.73 -10.39	19.47 0.83 -8.60	19.63 0.69 -10.55	19.24 0.77 -8.98	20.10 1.44 -0.62	22.13 1.36 -3.48	26.51 1.33 -7.94	28.04 0.04 -27.43	23.38 1.18 -7.10	21.41 1.55 0.00	19.13 1.41 0.00	16.50 1.05 -2.52	14.38 0.86 -2.56	14.95 1.05 0.00
INDIAN POINT___3 23531	19.97 -0.02 -20.31	20.14 -0.18 -22.99	16.78 -0.13 -18.90	17.73 0.04 -17.15	18.34 -0.15 -20.75	19.41 0.07 -18.15	26.46 -0.16 -28.79	30.31 0.32 -25.98	29.03 0.32 -24.97	23.22 0.87 -12.69	19.54 0.72 -10.53	19.58 0.83 -8.72	19.77 0.69 -10.69	19.36 0.76 -9.10	20.10 1.43 -0.63	22.18 1.36 -3.53	26.61 1.32 -8.05	28.41 0.04 -27.80	23.47 1.17 -7.20	21.40 1.54 0.00	19.12 1.39 0.00	16.52 1.04 -2.55	14.40 0.85 -2.60	14.95 1.04 0.00
IP CORINTH___1 23988	27.23 -0.01 -27.57	28.47 -0.06 -31.20	23.64 -0.02 -25.65	23.82 0.01 -23.28	25.85 -0.06 -28.17	25.88 0.06 -24.64	36.75 -0.15 -39.08	39.61 0.31 -35.29	37.94 0.27 -33.93	27.47 0.56 -17.25	23.15 0.55 -14.31	22.61 0.73 -11.84	23.52 0.60 -14.52	22.48 0.62 -12.36	20.08 1.18 -0.85	23.15 1.06 -4.80	29.27 1.09 -10.93	38.36 0.03 -37.76	25.78 0.96 -9.72	20.99 1.13 0.00	18.48 0.76 0.00	16.92 0.55 -3.44	14.79 0.33 -3.51	14.11 0.21 0.00
IP___TICONDEROGA 23804	27.22 -0.03 -27.57	28.37 -0.16 -31.20	23.55 -0.11 -25.65	23.84 0.03 -23.28	25.76 -0.15 -28.17	25.96 0.13 -24.64	36.60 -0.30 -39.08	39.89 0.59 -35.29	38.18 0.51 -33.93	27.99 1.07 -17.25	23.67 1.07 -14.31	23.29 1.42 -11.84	24.08 1.16 -14.52	23.04 1.19 -12.36	21.21 2.31 -0.85	24.21 2.12 -4.80	30.25 2.07 -10.93	38.38 0.05 -37.76	26.58 1.75 -9.72	22.06 2.19 0.00	19.26 1.54 0.00	17.50 1.13 -3.44	15.20 0.74 -3.51	14.74 0.83 0.00
ISLIP_RES_REC 323679	21.47 -0.05 -21.84	20.15 -0.35 -23.16	16.80 -0.26 -19.06	17.90 0.07 -17.29	18.38 -0.30 -20.94	19.64 0.15 -18.30	26.58 -0.26 -29.02	30.75 0.55 -26.19	29.50 0.58 -25.18	27.34 1.53 -16.14	31.03 1.26 -21.48	33.91 1.45 -22.42	23.40 1.24 -13.77	20.88 1.38 -10.01	23.35 2.57 -2.74	26.11 2.45 -6.37	27.95 2.40 -8.31	28.67 0.08 -28.02	24.46 2.10 -7.25	22.71 2.84 0.00	21.09 2.56 -0.81	43.92 1.91 -29.08	15.05 1.48 -2.62	15.76 1.86 0.00
JARVIS____ 23743	-0.86 0.00 0.53	-3.29 -0.01 0.60	-2.50 -0.01 0.50	0.09 0.00 0.45	-2.82 -0.01 0.55	0.71 0.00 0.48	-2.95 -0.02 0.76	3.36 0.03 0.68	3.12 0.03 0.66	9.42 0.08 0.34	8.09 0.07 0.28	9.89 0.09 0.23	8.18 0.08 0.28	9.34 0.09 0.24	18.19 0.16 0.02	17.34 0.15 0.09	17.18 0.15 0.21	-0.16 0.00 0.73	15.04 0.13 0.19	20.04 0.17 0.00	17.87 0.14 0.00	12.96 0.10 0.07	10.96 0.08 0.07	13.98 0.08 0.00
JENNISON___1 23625	6.90 -0.01 -7.23	5.38 -0.14 -8.18	4.64 -0.10 -6.73	6.67 0.03 -6.11	5.00 -0.13 -7.39	7.72 0.07 -6.46	7.91 -0.17 -10.25	13.58 0.32 -9.25	12.95 0.30 -8.89	14.95 0.78 -4.50	12.72 0.68 -3.75	13.95 0.81 -3.11	12.86 0.66 -3.81	13.44 0.71 -3.24	19.57 1.30 -0.22	19.83 1.28 -1.26	21.40 1.30 -2.87	10.51 0.04 -9.90	18.80 1.14 -2.56	21.35 1.49 0.00	19.00 1.28 0.00	14.67 0.84 -0.91	12.55 0.68 -0.92	14.70 0.80 0.00
JENNISON___2 23626	6.90 -0.01 -7.23	5.38 -0.14 -8.18	4.64 -0.10 -6.73	6.67 0.03 -6.11	5.00 -0.13 -7.39	7.72 0.07 -6.46	7.91 -0.17 -10.25	13.58 0.32 -9.25	12.95 0.30 -8.89	14.95 0.78 -4.50	12.72 0.68 -3.75	13.95 0.81 -3.11	12.86 0.66 -3.81	13.44 0.71 -3.24	19.57 1.30 -0.22	19.83 1.28 -1.26	21.40 1.30 -2.87	10.51 0.04 -9.90	18.80 1.14 -2.56	21.35 1.49 0.00	19.00 1.28 0.00	14.67 0.84 -0.91	12.55 0.68 -0.92	14.70 0.80 0.00
JERICHO_RISE_WT_PWR 323719	-0.31 0.01 0.00	-2.60 0.07 0.00	-1.93 0.06 0.00	0.54 0.00 0.00	-2.13 0.13 0.00	1.12 -0.06 0.00	-2.03 0.15 0.00	3.73 -0.28 0.00	3.49 -0.26 0.00	8.98 -0.69 0.00	7.72 -0.58 0.00	9.35 -0.68 0.00	7.83 -0.56 0.00	8.93 -0.56 0.00	17.00 -1.05 0.00	16.30 -0.99 0.00	16.28 -0.96 0.00	0.56 -0.01 0.00	14.31 -0.80 0.00	18.83 -1.03 0.00	16.92 -0.80 0.00	12.50 -0.44 0.00	10.66 -0.30 0.00	13.59 -0.31 0.00
KCE_NY_1 323755	27.22 -0.03 -27.57	28.32 -0.21 -31.20	23.51 -0.15 -25.65	23.85 0.04 -23.28	25.72 -0.18 -28.17	25.93 0.11 -24.64	36.68 -0.22 -39.08	39.71 0.41 -35.29	38.04 0.37 -33.93	27.81 0.89 -17.25	23.40 0.80 -14.31	22.87 1.00 -11.84	23.76 0.85 -14.52	22.80 0.95 -12.36	20.70 1.80 -0.85	23.77 1.68 -4.80	29.88 1.71 -10.93	38.39 0.05 -37.76	26.31 1.48 -9.72	21.75 1.89 0.00	19.29 1.57 0.00	17.51 1.13 -3.44	15.34 0.88 -3.51	14.92 1.02 0.00
KEDC PORT_JEFF_GT2 24210	21.43 -0.05 -21.80	20.17 -0.33 -23.16	16.82 -0.24 -19.05	17.90 0.07 -17.29	18.40 -0.28 -20.94	19.63 0.14 -18.30	26.60 -0.24 -29.02	30.70 0.51 -26.19	29.47 0.54 -25.18	27.20 1.44 -16.10	30.94 1.18 -21.47	33.78 1.35 -22.40	23.24 1.15 -13.70	20.74 1.29 -9.96	23.13 2.40 -2.68	25.96 2.30 -6.37	27.78 2.24 -8.30	28.67 0.07 -28.02	24.32 1.96 -7.25	22.52 2.66 0.00	20.93 2.40 -0.81	43.68 1.80 -28.95	14.96 1.40 -2.62	15.66 1.76 0.00
KEDC PORT_JEFF_GT3 24211	21.43 -0.05 -21.80	20.17 -0.33 -23.16	16.82 -0.24 -19.05	17.90 0.07 -17.29	18.40 -0.28 -20.94	19.63 0.14 -18.30	26.60 -0.24 -29.02	30.70 0.51 -26.19	29.47 0.54 -25.18	27.20 1.44 -16.10	30.94 1.18 -21.47	33.78 1.35 -22.40	23.24 1.15 -13.70	20.74 1.29 -9.96	23.13 2.40 -2.68	25.96 2.30 -6.37	27.78 2.24 -8.30	28.67 0.07 -28.02	24.32 1.96 -7.25	22.52 2.66 0.00	20.93 2.40 -0.81	43.68 1.80 -28.95	14.96 1.40 -2.62	15.66 1.76 0.00
KEDC_GLWD_GT4 24219	22.93 -0.03 -23.29	20.25 -0.26 -23.18	16.87 -0.19 -19.06	17.88 0.05 -17.29	18.46 -0.22 -20.94	19.59 0.10 -18.30	26.64 -0.21 -29.02	30.63 0.43 -26.19	29.35 0.43 -25.18	28.61 1.17 -17.77	31.31 0.99 -22.04	34.71 1.13 -23.54	26.28 0.95 -16.93	22.68 1.07 -12.11	25.15 1.98 -5.13	25.60 1.88 -6.43	27.60 1.84 -8.52	28.65 0.06 -28.02	23.96 1.61 -7.25	22.00 2.13 0.00	20.46 1.93 -0.81	47.23 1.42 -32.87	14.72 1.14 -2.62	15.31 1.41 0.00
KEDC_GLWD_GT5 24220	22.93 -0.03 -23.29	20.25 -0.26 -23.18	16.87 -0.19 -19.06	17.88 0.05 -17.29	18.46 -0.22 -20.94	19.59 0.10 -18.30	26.64 -0.21 -29.02	30.63 0.43 -26.19	29.35 0.43 -25.18	28.61 1.17 -17.77	31.31 0.99 -22.04	34.71 1.13 -23.54	26.28 0.95 -16.93	22.68 1.07 -12.11	25.15 1.98 -5.13	25.60 1.88 -6.43	27.60 1.84 -8.52	28.65 0.06 -28.02	23.96 1.61 -7.25	22.00 2.13 0.00	20.46 1.93 -0.81	47.23 1.42 -32.87	14.72 1.14 -2.62	15.31 1.41 0.00
KENSICO____ 23655	20.09 -0.03 -20.44	20.26 -0.21 -23.13	16.88 -0.15 -19.02	17.84 0.04 -17.26	18.45 -0.17 -20.88	19.53 0.08 -18.27	26.62 -0.17 -28.97	30.52 0.36 -26.15	29.23 0.35 -25.14	23.40 0.97 -12.78	19.70 0.81 -10.60	19.74 0.93 -8.78	19.92 0.77 -10.76	19.51 0.86 -9.16	20.29 1.62 -0.63	22.37 1.53 -3.55	26.83 1.49 -8.10	28.60 0.05 -27.98	23.66 1.32 -7.24	21.59 1.73 0.00	19.30 1.58 0.00	16.67 1.17 -2.57	14.54 0.97 -2.61	15.08 1.18 0.00

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	19.13 -0.03 -19.47	19.16 -0.21 -22.04	15.98 -0.15 -18.12	17.03 0.04 -16.44	17.46 -0.17 -19.90	18.67 0.08 -17.41	25.24 -0.19 -27.61	29.31 0.38 -24.92	28.06 0.36 -23.95	22.80 0.96 -12.17	19.19 0.80 -10.10	19.31 0.91 -8.36	19.33 0.69 -10.25	18.98 0.76 -8.73	20.08 1.43 -0.60	22.05 1.38 -3.39	26.33 1.37 -7.72	27.28 0.05 -26.66	23.35 1.36 -6.89	21.64 1.78 0.00	19.31 1.59 0.00	16.53 1.15 -2.44	14.37 0.93 -2.49	15.02 1.12 0.00
KIAC_JFK_GT1 23816	20.12 -0.03 -20.47	20.25 -0.24 -23.17	16.88 -0.18 -19.05	17.88 0.05 -17.28	18.45 -0.21 -20.91	19.57 0.09 -18.29	26.65 -0.19 -29.01	30.59 0.40 -26.19	29.31 0.39 -25.17	23.57 1.11 -12.79	19.81 0.91 -10.62	19.87 1.05 -8.79	20.02 0.85 -10.78	19.62 0.95 -9.17	20.42 1.74 -0.63	22.48 1.63 -3.56	26.93 1.58 -8.11	28.64 0.05 -28.01	23.74 1.39 -7.25	21.71 1.85 0.00	19.46 1.74 0.00	16.83 1.33 -2.57	14.72 1.15 -2.62	15.25 1.35 0.00
KIAC_JFK_GT2 23817	20.12 -0.03 -20.47	20.25 -0.24 -23.17	16.88 -0.18 -19.05	17.88 0.05 -17.28	18.45 -0.21 -20.91	19.57 0.09 -18.29	26.65 -0.19 -29.01	30.59 0.40 -26.19	29.31 0.39 -25.17	23.57 1.11 -12.79	19.81 0.91 -10.62	19.87 1.05 -8.79	20.02 0.85 -10.78	19.62 0.95 -9.17	20.42 1.74 -0.63	22.48 1.63 -3.56	26.93 1.58 -8.11	28.64 0.05 -28.01	23.74 1.39 -7.25	21.71 1.85 0.00	19.46 1.74 0.00	16.83 1.33 -2.57	14.72 1.15 -2.62	15.25 1.35 0.00
KINTIGH____ 23543	2.39 0.02 -2.69	0.56 0.19 -3.04	0.65 0.15 -2.50	2.75 -0.06 -2.27	0.62 0.14 -2.75	3.49 -0.09 -2.40	1.76 0.12 -3.81	7.21 -0.23 -3.44	6.80 -0.25 -3.31	10.72 -0.65 -1.71	9.16 -0.52 -1.39	10.61 -0.58 -1.15	9.41 -0.40 -1.42	10.24 -0.46 -1.21	17.26 -0.87 -0.08	16.92 -0.84 -0.47	17.38 -0.93 -1.07	4.20 -0.06 -3.69	15.15 -0.91 -0.95	18.89 -0.97 0.00	16.87 -0.85 0.00	12.45 -0.81 -0.34	10.60 -0.70 -0.34	13.09 -0.81 0.00
LEDERLE____ 23769	19.39 -0.03 -19.74	19.47 -0.21 -22.34	16.23 -0.15 -18.37	17.25 0.04 -16.67	17.74 -0.17 -20.17	18.91 0.08 -17.64	25.62 -0.18 -27.98	29.63 0.37 -25.25	28.37 0.35 -24.27	22.97 0.97 -12.34	19.34 0.81 -10.24	19.44 0.93 -8.47	19.55 0.77 -10.39	19.20 0.86 -8.85	20.27 1.61 -0.61	22.25 1.53 -3.43	26.57 1.50 -7.82	27.64 0.05 -27.01	23.43 1.34 -6.99	21.61 1.75 0.00	19.30 1.57 0.00	16.57 1.16 -2.48	14.43 0.96 -2.53	15.07 1.17 0.00
LINDEN COGEN____ 23786	20.12 -0.03 -20.47	20.28 -0.22 -23.17	16.90 -0.16 -19.05	17.87 0.05 -17.28	18.47 -0.19 -20.91	19.56 0.08 -18.29	26.66 -0.18 -29.01	30.57 0.37 -26.19	29.28 0.36 -25.17	23.46 1.01 -12.79	19.75 0.84 -10.62	19.78 0.96 -8.79	19.96 0.79 -10.78	19.55 0.89 -9.17	20.34 1.66 -0.63	22.41 1.56 -3.56	26.86 1.51 -8.11	28.63 0.05 -28.01	23.68 1.33 -7.25	21.63 1.77 0.00	19.38 1.65 0.00	16.73 1.23 -2.57	14.61 1.04 -2.62	15.18 1.28 0.00
LIPA_MISC_IPP 23656	21.42 -0.05 -21.79	20.17 -0.33 -23.16	16.82 -0.24 -19.05	17.90 0.07 -17.29	18.40 -0.28 -20.94	19.63 0.15 -18.30	26.61 -0.23 -29.02	30.68 0.49 -26.19	29.46 0.54 -25.18	27.15 1.41 -16.08	30.90 1.15 -21.46	33.73 1.30 -22.39	23.18 1.12 -13.66	20.68 1.25 -9.94	23.05 2.34 -2.66	25.90 2.24 -6.37	27.71 2.17 -8.30	28.67 0.07 -28.02	24.25 1.89 -7.25	22.45 2.59 0.00	20.87 2.34 -0.81	43.61 1.79 -28.89	14.93 1.36 -2.62	15.63 1.73 0.00
LISF__SOLAR 323691	21.42 -0.05 -21.79	20.16 -0.34 -23.16	16.81 -0.25 -19.05	17.90 0.07 -17.29	18.39 -0.29 -20.94	19.63 0.15 -18.30	26.61 -0.23 -29.02	30.70 0.50 -26.19	29.47 0.55 -25.18	27.19 1.44 -16.08	30.93 1.17 -21.47	33.76 1.34 -22.39	23.21 1.15 -13.68	20.71 1.28 -9.94	23.11 2.40 -2.67	25.95 2.29 -6.37	27.76 2.22 -8.30	28.67 0.07 -28.02	24.28 1.93 -7.25	22.50 2.64 0.00	20.91 2.38 -0.81	43.66 1.82 -28.91	14.95 1.39 -2.62	15.66 1.76 0.00
LITTLE FALLS____HYD 24013	-0.87 -0.02 0.53	-3.38 -0.11 0.60	-2.58 -0.09 0.50	0.11 0.02 0.45	-2.93 -0.12 0.55	0.77 0.06 0.48	-3.07 -0.13 0.76	3.58 0.25 0.68	3.32 0.23 0.66	9.95 0.62 0.34	8.56 0.55 0.28	10.47 0.66 0.23	8.63 0.52 0.28	9.82 0.57 0.24	19.07 1.04 0.02	18.21 1.01 0.09	18.07 1.04 0.21	-0.13 0.03 0.73	15.82 0.91 0.19	21.02 1.16 0.00	18.68 0.95 0.00	13.59 0.72 0.07	11.42 0.53 0.07	14.48 0.57 0.00
LI_NEWBRDGE____DRP 323616	21.11 -0.04 -21.47	20.23 -0.27 -23.16	16.86 -0.20 -19.05	17.88 0.06 -17.29	18.46 -0.23 -20.94	19.59 0.11 -18.30	26.64 -0.20 -29.02	30.62 0.42 -26.19	29.36 0.44 -25.18	26.52 1.19 -15.67	30.61 0.97 -21.34	33.29 1.11 -22.14	22.32 0.95 -12.98	20.04 1.06 -9.48	22.12 1.94 -2.14	25.51 1.86 -6.35	27.30 1.81 -8.26	28.65 0.06 -28.02	23.92 1.56 -7.25	21.95 2.09 0.00	20.43 1.90 -0.81	42.07 1.41 -27.73	14.69 1.12 -2.61	15.31 1.41 0.00
LONG_LAKE_PHOENIX 24014	1.30 0.01 -1.62	-0.80 0.04 -1.83	-0.46 0.03 -1.50	1.89 -0.01 -1.37	-0.58 0.03 -1.65	2.62 -0.01 -1.45	0.13 0.01 -2.29	6.06 -0.02 -2.07	5.71 -0.02 -1.99	10.62 -0.06 -1.02	9.09 -0.05 -0.85	10.68 -0.06 -0.70	9.21 -0.04 -0.86	10.17 -0.05 -0.73	17.99 -0.11 -0.05	17.47 -0.11 -0.28	17.79 -0.10 -0.65	2.80 -0.01 -2.23	15.58 -0.10 -0.58	19.74 -0.12 0.00	17.60 -0.13 0.00	13.00 -0.14 -0.20	11.04 -0.12 -0.21	13.74 -0.17 0.00
LOVETT__3 23632	19.50 -0.02 -19.84	19.61 -0.18 -22.46	16.34 -0.13 -18.47	17.33 0.04 -16.75	17.86 -0.15 -20.27	18.99 0.07 -17.74	25.80 -0.16 -28.13	29.73 0.33 -25.39	28.47 0.32 -24.40	22.94 0.87 -12.40	19.31 0.72 -10.29	19.38 0.83 -8.52	19.52 0.69 -10.45	19.15 0.76 -8.89	20.09 1.43 -0.61	22.10 1.36 -3.45	26.43 1.33 -7.86	27.77 0.04 -27.16	23.31 1.18 -7.03	21.41 1.54 0.00	19.13 1.40 0.00	16.47 1.04 -2.49	14.35 0.86 -2.54	14.96 1.05 0.00
LOVETT__4 23642	19.50 -0.02 -19.84	19.61 -0.18 -22.46	16.34 -0.13 -18.47	17.33 0.04 -16.75	17.86 -0.15 -20.27	18.99 0.07 -17.74	25.80 -0.16 -28.13	29.73 0.33 -25.39	28.47 0.32 -24.40	22.94 0.87 -12.40	19.31 0.72 -10.29	19.38 0.83 -8.52	19.52 0.69 -10.45	19.15 0.76 -8.89	20.09 1.43 -0.61	22.10 1.36 -3.45	26.43 1.33 -7.86	27.77 0.04 -27.16	23.31 1.18 -7.03	21.41 1.54 0.00	19.13 1.40 0.00	16.47 1.04 -2.49	14.35 0.86 -2.54	14.96 1.05 0.00
LOVETT__5 23593	19.50 -0.02 -19.84	19.61 -0.18 -22.46	16.34 -0.13 -18.47	17.33 0.04 -16.75	17.86 -0.15 -20.27	18.99 0.07 -17.74	25.80 -0.16 -28.13	29.73 0.33 -25.39	28.47 0.32 -24.40	22.94 0.87 -12.40	19.31 0.72 -10.29	19.38 0.83 -8.52	19.52 0.69 -10.45	19.15 0.76 -8.89	20.09 1.43 -0.61	22.10 1.36 -3.45	26.43 1.33 -7.86	27.77 0.04 -27.16	23.31 1.18 -7.03	21.41 1.54 0.00	19.13 1.40 0.00	16.47 1.04 -2.49	14.35 0.86 -2.54	14.96 1.05 0.00
LOWER RAQUET____HYD 24057	-0.31 0.01 0.00	-2.62 0.05 0.00	-1.95 0.04 0.00	0.53 -0.01 0.00	-2.20 0.06 0.00	1.17 -0.01 0.00	-2.06 0.12 0.00	3.76 -0.24 0.00	3.50 -0.25 0.00	9.05 -0.61 0.00	7.71 -0.57 0.00	9.41 -0.63 0.00	7.83 -0.56 0.00	8.88 -0.62 0.00	16.89 -1.16 0.00	16.22 -1.07 0.00	16.14 -1.10 0.00	0.55 -0.02 0.00	14.14 -0.96 0.00	18.57 -1.30 0.00	16.60 -1.13 0.00	12.22 -0.71 0.00	10.46 -0.49 0.00	13.41 -0.50 0.00

LOWER___HUDSON 24059	27.08 -0.02 -27.42	28.19 -0.17 -31.03	23.40 -0.12 -25.52	23.72 0.03 -23.15	25.61 -0.14 -28.02	25.77 0.08 -24.51	36.53 -0.16 -38.87	39.41 0.30 -35.11	37.76 0.27 -33.74	27.49 0.67 -17.16	23.12 0.59 -14.23	22.56 0.74 -11.78	23.47 0.63 -14.45	22.51 0.72 -12.30	20.26 1.37 -0.84	23.35 1.28 -4.77	29.41 1.29 -10.87	38.17 0.04 -37.56	25.88 1.11 -9.67	21.28 1.42 0.00	18.91 1.18 0.00	17.24 0.88 -3.43	15.14 0.69 -3.49	14.70 0.80 0.00
LWR___OSWEGATCHIE_HYD 23850	-0.31 0.01 0.00	-2.61 0.06 0.00	-1.94 0.05 0.00	0.53 -0.01 0.00	-2.20 0.06 0.00	1.16 -0.02 0.00	-2.09 0.08 0.00	3.84 -0.17 0.00	3.58 -0.17 0.00	9.26 -0.40 0.00	7.93 -0.37 0.00	9.63 -0.40 0.00	8.04 -0.36 0.00	9.09 -0.40 0.00	17.31 -0.74 0.00	16.61 -0.68 0.00	16.56 -0.68 0.00	0.56 -0.01 0.00	14.50 -0.60 0.00	19.05 -0.82 0.00	17.00 -0.72 0.00	12.44 -0.50 0.00	10.57 -0.38 0.00	13.47 -0.43 0.00
LYONS_FALL_HYD 23570	-0.32 0.00 0.00	-2.69 -0.02 0.00	-2.01 -0.01 0.00	0.54 0.01 0.00	-2.28 -0.02 0.00	1.20 0.01 0.00	-2.20 -0.03 0.00	4.07 0.06 0.00	3.80 0.05 0.00	9.82 0.16 0.00	8.43 0.14 0.00	10.21 0.18 0.00	8.53 0.14 0.00	9.65 0.15 0.00	18.33 0.28 0.00	17.57 0.28 0.00	17.55 0.30 0.00	0.58 0.01 0.00	15.36 0.25 0.00	20.18 0.31 0.00	17.97 0.25 0.00	13.08 0.14 0.00	11.05 0.10 0.00	14.00 0.10 0.00
MADISON___COUNTY_LFGE 323628	0.50 0.00 -0.82	-1.80 -0.06 -0.93	-1.27 -0.04 -0.77	1.25 0.01 -0.69	-1.48 -0.06 -0.84	1.95 0.03 -0.74	-1.09 -0.08 -1.17	5.22 0.15 -1.06	4.90 0.14 -1.01	10.55 0.37 -0.51	9.05 0.33 -0.43	10.79 0.40 -0.35	9.15 0.33 -0.43	10.22 0.36 -0.37	18.74 0.67 -0.02	18.09 0.65 -0.14	18.22 0.66 -0.33	1.72 0.01 -1.12	15.93 0.53 -0.29	20.55 0.69 0.00	18.31 0.59 0.00	13.41 0.38 -0.10	11.34 0.29 -0.10	14.22 0.32 0.00
MAPLE_RIDGE_WT_1 323574	-1.49 0.01 1.18	-3.93 0.08 1.34	-3.03 0.05 1.10	-0.47 -0.01 0.99	-3.40 0.07 1.20	0.09 -0.04 1.05	-3.80 0.05 1.67	2.38 -0.12 1.51	2.18 -0.12 1.45	8.62 -0.30 0.74	7.42 -0.26 0.61	9.23 -0.30 0.51	7.52 -0.25 0.62	8.70 -0.26 0.53	17.56 -0.45 0.04	16.63 -0.46 0.21	16.36 -0.41 0.47	-1.05 -0.01 1.62	14.36 -0.32 0.42	19.46 -0.40 0.00	17.40 -0.33 0.00	12.57 -0.21 0.15	10.63 -0.17 0.15	13.68 -0.22 0.00
MAPLE_RIDGE_WT_2 323611	-1.49 0.01 1.18	-3.93 0.08 1.34	-3.03 0.05 1.10	-0.47 -0.01 0.99	-3.40 0.07 1.20	0.09 -0.04 1.05	-3.80 0.05 1.67	2.38 -0.12 1.51	2.18 -0.12 1.45	8.62 -0.30 0.74	7.42 -0.26 0.61	9.23 -0.30 0.51	7.52 -0.25 0.62	8.70 -0.26 0.53	17.56 -0.45 0.04	16.63 -0.46 0.21	16.36 -0.41 0.47	-1.05 -0.01 1.62	14.36 -0.32 0.42	19.46 -0.40 0.00	17.40 -0.33 0.00	12.57 -0.21 0.15	10.63 -0.17 0.15	13.68 -0.22 0.00
MARBLE_RIVER_WT_PWR 323696	-0.31 0.01 0.00	-2.61 0.07 0.00	-1.93 0.06 0.00	0.54 0.00 0.00	-2.13 0.13 0.00	1.12 -0.06 0.00	-2.02 0.15 0.00	3.72 -0.29 0.00	3.48 -0.26 0.00	8.97 -0.70 0.00	7.71 -0.58 0.00	9.35 -0.68 0.00	7.83 -0.56 0.00	8.94 -0.55 0.00	17.03 -1.02 0.00	16.33 -0.96 0.00	16.31 -0.93 0.00	0.56 -0.01 0.00	14.32 -0.78 0.00	18.86 -1.01 0.00	16.95 -0.77 0.00	12.53 -0.40 0.00	10.69 -0.26 0.00	13.63 -0.27 0.00
MARSH_HILL_WT_PWR 323713	3.81 0.02 -4.12	2.09 0.10 -4.66	1.92 0.08 -3.83	3.98 -0.03 -3.48	2.00 0.06 -4.21	4.83 -0.04 -3.68	3.67 0.00 -5.84	9.24 -0.03 -5.27	8.76 -0.05 -5.06	12.05 -0.11 -2.49	10.37 -0.06 -2.14	11.76 -0.05 -1.77	10.55 -0.01 -2.17	11.33 -0.01 -1.85	18.19 0.01 -0.13	18.11 0.11 -0.72	18.94 0.07 -1.63	6.21 -0.01 -5.64	16.66 0.10 -1.46	20.18 0.32 0.00	18.03 0.30 0.00	13.41 -0.04 -0.52	11.41 -0.06 -0.53	13.81 -0.09 0.00
MG INDUSTRY___DRP 24185	25.77 -0.02 -26.11	26.75 -0.14 -29.55	22.20 -0.10 -24.30	22.61 0.03 -22.05	24.30 -0.12 -26.68	24.58 0.06 -23.34	34.72 -0.12 -37.01	37.64 0.21 -33.42	36.06 0.19 -32.12	26.49 0.49 -16.33	22.26 0.42 -13.55	21.76 0.51 -11.21	22.57 0.43 -13.75	21.69 0.49 -11.71	19.77 0.92 -0.81	22.70 0.87 -4.54	28.45 0.86 -10.35	36.36 0.03 -35.75	25.07 0.74 -9.22	20.82 0.96 0.00	18.55 0.82 0.00	16.85 0.65 -3.27	14.81 0.53 -3.33	14.52 0.62 0.00
MID___OSWEGATCHIE_HYD 23849	-0.31 0.01 0.00	-2.61 0.06 0.00	-1.94 0.05 0.00	0.53 -0.01 0.00	-2.20 0.06 0.00	1.16 -0.02 0.00	-2.09 0.08 0.00	3.84 -0.17 0.00	3.58 -0.17 0.00	9.26 -0.40 0.00	7.93 -0.37 0.00	9.63 -0.40 0.00	8.04 -0.36 0.00	9.09 -0.40 0.00	17.31 -0.74 0.00	16.61 -0.68 0.00	16.56 -0.68 0.00	0.56 -0.01 0.00	14.50 -0.60 0.00	19.05 -0.82 0.00	17.00 -0.72 0.00	12.44 -0.50 0.00	10.57 -0.38 0.00	13.47 -0.43 0.00
MID___RAQUETTE_HYD 23851	-0.31 0.01 0.00	-2.62 0.05 0.00	-1.95 0.04 0.00	0.53 -0.01 0.00	-2.20 0.06 0.00	1.17 -0.01 0.00	-2.06 0.12 0.00	3.76 -0.24 0.00	3.50 -0.25 0.00	9.05 -0.61 0.00	7.71 -0.57 0.00	9.41 -0.63 0.00	7.83 -0.56 0.00	8.88 -0.62 0.00	16.89 -1.16 0.00	16.22 -1.07 0.00	16.14 -1.10 0.00	0.55 -0.02 0.00	14.14 -0.96 0.00	18.57 -1.30 0.00	16.60 -1.13 0.00	12.22 -0.71 0.00	10.46 -0.49 0.00	13.41 -0.50 0.00
MILLIKEN___1 23584	3.85 0.00 -4.17	2.01 -0.05 -4.72	1.85 -0.03 -3.88	4.07 0.01 -3.52	1.95 -0.05 -4.26	4.94 0.03 -3.73	3.67 -0.08 -5.92	9.50 0.15 -5.34	9.02 0.14 -5.13	12.62 0.36 -2.60	10.78 0.33 -2.17	12.21 0.39 -1.79	10.91 0.32 -2.20	11.71 0.34 -1.87	18.81 0.64 -0.13	18.65 0.63 -0.72	19.52 0.63 -1.65	6.30 0.02 -5.71	17.12 0.54 -1.48	20.58 0.72 0.00	18.34 0.61 0.00	13.82 0.37 -0.52	11.77 0.29 -0.53	14.23 0.33 0.00
MILLIKEN___2 23585	3.85 0.00 -4.17	2.01 -0.05 -4.72	1.85 -0.03 -3.88	4.07 0.01 -3.52	1.95 -0.05 -4.26	4.94 0.03 -3.73	3.67 -0.08 -5.92	9.50 0.15 -5.34	9.02 0.14 -5.13	12.62 0.36 -2.60	10.78 0.33 -2.17	12.21 0.39 -1.79	10.91 0.32 -2.20	11.71 0.34 -1.87	18.81 0.64 -0.13	18.65 0.63 -0.72	19.52 0.63 -1.65	6.30 0.02 -5.71	17.12 0.54 -1.48	20.58 0.72 0.00	18.34 0.61 0.00	13.82 0.37 -0.52	11.77 0.29 -0.53	14.23 0.33 0.00
MILLIKEN___DIESEL 23629	3.85 0.00 -4.17	2.01 -0.05 -4.72	1.85 -0.03 -3.88	4.07 0.01 -3.52	1.95 -0.05 -4.26	4.94 0.03 -3.73	3.67 -0.08 -5.92	9.50 0.15 -5.34	9.02 0.14 -5.13	12.62 0.36 -2.60	10.78 0.33 -2.17	12.21 0.39 -1.79	10.91 0.32 -2.20	11.71 0.34 -1.87	18.81 0.64 -0.13	18.65 0.63 -0.72	19.52 0.63 -1.65	6.30 0.02 -5.71	17.12 0.54 -1.48	20.58 0.72 0.00	18.34 0.61 0.00	13.82 0.37 -0.52	11.77 0.29 -0.53	14.23 0.33 0.00
MILLSEAT___LFGE 323607	2.51 0.01 -2.82	0.70 0.17 -3.19	0.77 0.14 -2.63	2.86 -0.06 -2.38	0.74 0.12 -2.88	3.62 -0.09 -2.52	1.91 0.08 -4.00	7.44 -0.18 -3.61	7.00 -0.21 -3.47	10.77 -0.55 -1.66	9.32 -0.44 -1.46	10.78 -0.47 -1.21	9.59 -0.29 -1.49	10.42 -0.34 -1.27	17.49 -0.64 -0.09	17.16 -0.62 -0.49	17.66 -0.70 -1.12	4.38 -0.06 -3.87	15.37 -0.74 -1.00	19.15 -0.71 0.00	17.09 -0.63 0.00	12.59 -0.70 -0.36	10.71 -0.61 -0.36	13.21 -0.69 0.00

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	20.03 -0.02 -20.38	20.20 -0.20 -23.07	16.83 -0.14 -18.97	17.79 0.04 -17.21	18.40 -0.16 -20.82	19.48 0.08 -18.22	26.55 -0.17 -28.89	30.43 0.35 -26.07	29.15 0.34 -25.06	23.33 0.93 -12.74	19.64 0.78 -10.57	19.68 0.89 -8.75	19.86 0.74 -10.73	19.45 0.83 -9.13	20.22 1.54 -0.63	22.30 1.46 -3.54	26.75 1.43 -8.08	28.51 0.04 -27.89	23.59 1.26 -7.22	21.52 1.66 0.00	19.23 1.51 0.00	16.62 1.12 -2.56	14.49 0.92 -2.61	15.03 1.13 0.00
MODEL_CITY_ENERGY 24167	2.66 0.02 -2.96	0.94 0.26 -3.35	0.96 0.20 -2.75	2.96 -0.08 -2.50	0.95 0.19 -3.02	3.70 -0.13 -2.65	2.18 0.16 -4.19	7.46 -0.33 -3.79	7.01 -0.36 -3.63	10.40 -0.96 -1.70	9.05 -0.77 -1.54	10.44 -0.86 -1.27	9.34 -0.61 -1.56	10.12 -0.70 -1.33	16.80 -1.33 -0.09	16.53 -1.28 -0.52	17.04 -1.37 -1.18	4.55 -0.09 -4.06	14.83 -1.32 -1.05	18.41 -1.46 0.00	16.45 -1.27 0.00	12.15 -1.15 -0.37	10.36 -0.97 -0.38	12.77 -1.13 0.00
MODERN_LFGE_ 323580	2.66 0.02 -2.96	0.94 0.26 -3.35	0.96 0.20 -2.75	2.96 -0.08 -2.50	0.95 0.19 -3.02	3.70 -0.13 -2.65	2.18 0.16 -4.19	7.46 -0.33 -3.79	7.01 -0.36 -3.63	10.40 -0.96 -1.70	9.05 -0.77 -1.54	10.44 -0.86 -1.27	9.34 -0.61 -1.56	10.12 -0.70 -1.33	16.80 -1.33 -0.09	16.53 -1.28 -0.52	17.04 -1.37 -1.18	4.55 -0.09 -4.06	14.83 -1.32 -1.05	18.41 -1.46 0.00	16.45 -1.27 0.00	12.15 -1.15 -0.37	10.36 -0.97 -0.38	12.77 -1.13 0.00
MOHAWK_PAPER___DRP 24187	26.64 -0.02 -26.98	27.70 -0.16 -30.53	23.00 -0.12 -25.11	23.35 0.03 -22.78	25.17 -0.14 -27.56	25.37 0.07 -24.11	35.93 -0.14 -38.24	38.79 0.24 -34.53	37.17 0.23 -33.19	27.13 0.58 -16.88	22.80 0.51 -14.00	22.25 0.62 -11.59	23.14 0.53 -14.21	22.20 0.60 -12.10	20.03 1.15 -0.83	23.06 1.07 -4.69	29.01 1.07 -10.70	37.55 0.03 -36.95	25.55 0.93 -9.52	21.05 1.19 0.00	18.72 1.00 0.00	17.08 0.77 -3.37	15.02 0.63 -3.44	14.62 0.72 0.00
MONGAUP___HYD 23641	18.46 -0.02 -18.80	18.40 -0.21 -21.28	15.35 -0.15 -17.50	16.46 0.04 -15.88	16.77 -0.18 -19.21	18.08 0.09 -16.81	24.29 -0.19 -26.65	28.42 0.36 -24.06	27.19 0.32 -23.12	22.23 0.81 -11.75	18.74 0.69 -9.75	18.98 0.88 -8.07	19.06 0.77 -9.90	18.78 0.86 -8.43	20.25 1.62 -0.58	22.10 1.54 -3.27	26.11 1.41 -7.45	26.36 0.05 -25.73	23.04 1.28 -6.66	21.53 1.67 0.00	19.23 1.51 0.00	16.49 1.20 -2.36	14.31 0.95 -2.41	15.04 1.14 0.00
MONTAUK___DIESEL 23721	21.40 -0.07 -21.79	19.98 -0.51 -23.16	16.69 -0.37 -19.05	17.93 0.10 -17.29	18.25 -0.43 -20.94	19.71 0.23 -18.30	26.45 -0.39 -29.02	30.98 0.78 -26.19	29.74 0.82 -25.18	27.86 2.12 -16.08	31.49 1.74 -21.46	34.44 2.01 -22.39	23.77 1.71 -13.67	21.33 1.89 -9.94	24.32 3.61 -2.66	27.06 3.40 -6.37	28.62 3.07 -8.30	28.69 0.10 -28.02	24.92 2.56 -7.25	23.32 3.46 0.00	21.61 3.08 -0.81	44.14 2.31 -28.90	15.33 1.76 -2.62	16.11 2.21 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	20.12 -0.03 -20.47	20.28 -0.22 -23.17	16.89 -0.16 -19.05	17.87 0.05 -17.28	18.47 -0.19 -20.92	19.57 0.09 -18.29	26.66 -0.19 -29.02	30.58 0.39 -26.19	29.30 0.38 -25.17	23.51 1.05 -12.79	19.79 0.88 -10.62	19.83 1.01 -8.79	20.01 0.84 -10.78	19.60 0.94 -9.17	20.43 1.75 -0.63	22.51 1.65 -3.56	26.96 1.60 -8.11	28.64 0.05 -28.02	23.77 1.41 -7.25	21.73 1.87 0.00	19.44 1.71 0.00	16.78 1.27 -2.57	14.64 1.07 -2.62	15.20 1.30 0.00
MUNSVILLE_WIND_PWR 323609	6.10 -0.01 -6.43	4.43 -0.17 -7.28	3.86 -0.13 -5.98	6.00 0.03 -5.43	4.14 -0.16 -6.57	7.03 0.10 -5.75	6.72 -0.22 -9.11	12.67 0.43 -8.23	12.07 0.42 -7.91	14.72 1.05 -4.00	12.53 0.91 -3.34	13.87 1.08 -2.76	12.64 0.86 -3.39	13.28 0.90 -2.88	19.88 1.63 -0.20	20.05 1.65 -1.12	21.51 1.72 -2.55	9.42 0.05 -8.80	18.89 1.52 -2.28	21.85 1.98 0.00	19.38 1.65 0.00	14.81 1.07 -0.81	12.65 0.88 -0.82	14.93 1.02 0.00
N SALMON___HYD 24042	-0.32 0.00 0.00	-2.65 0.02 0.00	-1.97 0.02 0.00	0.54 0.00 0.00	-2.19 0.07 0.00	1.16 -0.03 0.00	-2.08 0.10 0.00	3.83 -0.18 0.00	3.58 -0.17 0.00	9.20 -0.46 0.00	7.91 -0.39 0.00	9.60 -0.44 0.00	8.02 -0.37 0.00	9.11 -0.38 0.00	17.33 -0.72 0.00	16.64 -0.65 0.00	16.62 -0.62 0.00	0.58 0.00 0.00	14.59 -0.52 0.00	19.19 -0.67 0.00	17.21 -0.51 0.00	12.68 -0.25 0.00	10.80 -0.15 0.00	13.77 -0.13 0.00
N.E._GEN_SANDY PD 24062	23.93 -0.02 -24.27	24.63 -0.17 -27.47	20.47 -0.12 -22.59	21.06 0.03 -20.49	22.39 -0.14 -24.80	22.71 0.07 -21.46	32.26 -0.15 -34.60	39.19 0.29 -34.89	34.26 0.28 -30.23	24.43 0.73 -14.04	21.54 0.63 -12.62	21.23 0.76 -10.43	22.53 0.65 -13.49	24.11 0.74 -13.88	27.60 1.40 -8.15	26.22 1.31 -7.62	31.99 1.29 -13.46	52.53 0.04 -51.91	34.38 1.13 -18.14	23.27 1.48 -1.93	19.00 1.27 0.00	17.03 0.95 -3.15	14.79 0.76 -3.09	14.80 0.90 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	19.45 -0.02 -19.80	19.55 -0.19 -22.41	16.29 -0.14 -18.43	17.30 0.04 -16.72	17.81 -0.16 -20.23	18.96 0.07 -17.70	25.72 -0.16 -28.06	29.68 0.34 -25.33	28.43 0.33 -24.35	22.95 0.91 -12.37	19.32 0.75 -10.27	19.40 0.87 -8.50	19.53 0.72 -10.42	19.16 0.80 -8.87	20.16 1.50 -0.61	22.16 1.42 -3.44	26.48 1.40 -7.85	27.71 0.04 -27.10	23.36 1.24 -7.02	21.48 1.62 0.00	19.19 1.47 0.00	16.51 1.09 -2.49	14.38 0.90 -2.53	15.00 1.10 0.00
NARROWS_GT1_1 24228	20.12 -0.03 -20.47	20.25 -0.24 -23.17	16.88 -0.18 -19.05	17.88 0.06 -17.28	18.45 -0.21 -20.91	19.58 0.09 -18.29	26.64 -0.20 -29.02	30.62 0.42 -26.19	29.33 0.41 -25.18	33.62 1.13 -22.83	35.00 0.95 -25.75	32.26 1.10 -21.13	31.25 0.91 -21.95	21.53 1.01 -11.02	21.07 1.89 -1.14	22.63 1.78 -3.56	27.08 1.73 -8.11	28.65 0.05 -28.02	25.46 1.53 -8.83	24.78 2.04 -2.88	19.60 1.87 -0.01	16.90 1.39 -2.58	14.74 1.17 -2.62	15.34 1.44 0.00
NARROWS_GT1_2 24229	20.12 -0.03 -20.47	20.25 -0.24 -23.17	16.88 -0.18 -19.05	17.88 0.06 -17.28	18.45 -0.21 -20.91	19.58 0.09 -18.29	26.64 -0.20 -29.02	30.62 0.42 -26.19	29.33 0.41 -25.18	33.62 1.13 -22.83	35.00 0.95 -25.75	32.26 1.10 -21.13	31.25 0.91 -21.95	21.53 1.01 -11.02	21.07 1.89 -1.14	22.63 1.78 -3.56	27.08 1.73 -8.11	28.65 0.05 -28.02	25.46 1.53 -8.83	24.78 2.04 -2.88	19.60 1.87 -0.01	16.90 1.39 -2.58	14.74 1.17 -2.62	15.34 1.44 0.00
NARROWS_GT1_3 24230	20.12 -0.03 -20.47	20.25 -0.24 -23.17	16.88 -0.18 -19.05	17.88 0.06 -17.28	18.45 -0.21 -20.91	19.58 0.09 -18.29	26.64 -0.20 -29.02	30.62 0.42 -26.19	29.33 0.41 -25.18	33.62 1.13 -22.83	35.00 0.95 -25.75	32.26 1.10 -21.13	31.25 0.91 -21.95	21.53 1.01 -11.02	21.07 1.89 -1.14	22.63 1.78 -3.56	27.08 1.73 -8.11	28.65 0.05 -28.02	25.46 1.53 -8.83	24.78 2.04 -2.88	19.60 1.87 -0.01	16.90 1.39 -2.58	14.74 1.17 -2.62	15.34 1.44 0.00
NARROWS_GT1_4 24231	20.12 -0.03 -20.47	20.25 -0.24 -23.17	16.88 -0.18 -19.05	17.88 0.06 -17.28	18.45 -0.21 -20.91	19.58 0.09 -18.29	26.64 -0.20 -29.02	30.62 0.42 -26.19	29.33 0.41 -25.18	33.62 1.13 -22.83	35.00 0.95 -25.75	32.26 1.10 -21.13	31.25 0.91 -21.95	21.53 1.01 -11.02	21.07 1.89 -1.14	22.63 1.78 -3.56	27.08 1.73 -8.11	28.65 0.05 -28.02	25.46 1.53 -8.83	24.78 2.04 -2.88	19.60 1.87 -0.01	16.90 1.39 -2.58	14.74 1.17 -2.62	15.34 1.44 0.00

NARROWS_GT1_5 24232	20.12 -0.03 -20.47	20.25 -0.24 -23.17	16.88 -0.18 -19.05	17.88 0.06 -17.28	18.45 -0.21 -20.91	19.58 0.09 -18.29	26.64 -0.20 -29.02	30.62 0.42 -26.19	29.33 0.41 -25.18	33.62 1.13 -22.83	35.00 0.95 -25.75	32.26 1.10 -21.13	31.25 0.91 -21.95	21.53 1.01 -11.02	21.07 1.89 -1.14	22.63 1.78 -3.56	27.08 1.73 -8.11	28.65 0.05 -28.02	25.46 1.53 -8.83	24.78 2.04 -2.88	19.60 1.87 -0.01	16.90 1.39 -2.58	14.74 1.17 -2.62	15.34 1.44 0.00
NARROWS_GT1_6 24233	20.12 -0.03 -20.47	20.25 -0.24 -23.17	16.88 -0.18 -19.05	17.88 0.06 -17.28	18.45 -0.21 -20.91	19.58 0.09 -18.29	26.64 -0.20 -29.02	30.62 0.42 -26.19	29.33 0.41 -25.18	33.62 1.13 -22.83	35.00 0.95 -25.75	32.26 1.10 -21.13	31.25 0.91 -21.95	21.53 1.01 -11.02	21.07 1.89 -1.14	22.63 1.78 -3.56	27.08 1.73 -8.11	28.65 0.05 -28.02	25.46 1.53 -8.83	24.78 2.04 -2.88	19.60 1.87 -0.01	16.90 1.39 -2.58	14.74 1.17 -2.62	15.34 1.44 0.00
NARROWS_GT1_7 24234	20.12 -0.03 -20.47	20.25 -0.24 -23.17	16.88 -0.18 -19.05	17.88 0.06 -17.28	18.45 -0.21 -20.91	19.58 0.09 -18.29	26.64 -0.20 -29.02	30.62 0.42 -26.19	29.33 0.41 -25.18	33.62 1.13 -22.83	35.00 0.95 -25.75	32.26 1.10 -21.13	31.25 0.91 -21.95	21.53 1.01 -11.02	21.07 1.89 -1.14	22.63 1.78 -3.56	27.08 1.73 -8.11	28.65 0.05 -28.02	25.46 1.53 -8.83	24.78 2.04 -2.88	19.60 1.87 -0.01	16.90 1.39 -2.58	14.74 1.17 -2.62	15.34 1.44 0.00
NARROWS_GT1_8 24235	20.12 -0.03 -20.47	20.25 -0.24 -23.17	16.88 -0.18 -19.05	17.88 0.06 -17.28	18.45 -0.21 -20.91	19.58 0.09 -18.29	26.64 -0.20 -29.02	30.62 0.42 -26.19	29.33 0.41 -25.18	33.62 1.13 -22.83	35.00 0.95 -25.75	32.26 1.10 -21.13	31.25 0.91 -21.95	21.53 1.01 -11.02	21.07 1.89 -1.14	22.63 1.78 -3.56	27.08 1.73 -8.11	28.65 0.05 -28.02	25.46 1.53 -8.83	24.78 2.04 -2.88	19.60 1.87 -0.01	16.90 1.39 -2.58	14.74 1.17 -2.62	15.34 1.44 0.00
NARROWS_GT2_1 24236	20.12 -0.03 -20.47	20.25 -0.24 -23.17	16.88 -0.18 -19.05	17.88 0.06 -17.28	18.45 -0.21 -20.91	19.58 0.09 -18.29	26.64 -0.20 -29.02	30.62 0.42 -26.19	29.33 0.41 -25.18	33.62 1.13 -22.83	35.00 0.95 -25.75	32.26 1.10 -21.13	31.25 0.91 -21.95	21.53 1.01 -11.02	21.07 1.89 -1.14	22.63 1.78 -3.56	27.08 1.73 -8.11	28.65 0.05 -28.02	25.46 1.53 -8.83	24.78 2.04 -2.88	19.60 1.87 -0.01	16.90 1.39 -2.58	14.74 1.17 -2.62	15.34 1.44 0.00
NARROWS_GT2_2 24237	20.12 -0.03 -20.47	20.25 -0.24 -23.17	16.88 -0.18 -19.05	17.88 0.06 -17.28	18.45 -0.21 -20.91	19.58 0.09 -18.29	26.64 -0.20 -29.02	30.62 0.42 -26.19	29.33 0.41 -25.18	33.62 1.13 -22.83	35.00 0.95 -25.75	32.26 1.10 -21.13	31.25 0.91 -21.95	21.53 1.01 -11.02	21.07 1.89 -1.14	22.63 1.78 -3.56	27.08 1.73 -8.11	28.65 0.05 -28.02	25.46 1.53 -8.83	24.78 2.04 -2.88	19.60 1.87 -0.01	16.90 1.39 -2.58	14.74 1.17 -2.62	15.34 1.44 0.00
NARROWS_GT2_3 24238	20.12 -0.03 -20.47	20.25 -0.24 -23.17	16.88 -0.18 -19.05	17.88 0.06 -17.28	18.45 -0.21 -20.91	19.58 0.09 -18.29	26.64 -0.20 -29.02	30.62 0.42 -26.19	29.33 0.41 -25.18	33.62 1.13 -22.83	35.00 0.95 -25.75	32.26 1.10 -21.13	31.25 0.91 -21.95	21.53 1.01 -11.02	21.07 1.89 -1.14	22.63 1.78 -3.56	27.08 1.73 -8.11	28.65 0.05 -28.02	25.46 1.53 -8.83	24.78 2.04 -2.88	19.60 1.87 -0.01	16.90 1.39 -2.58	14.74 1.17 -2.62	15.34 1.44 0.00
NARROWS_GT2_4 24239	20.12 -0.03 -20.47	20.25 -0.24 -23.17	16.88 -0.18 -19.05	17.88 0.06 -17.28	18.45 -0.21 -20.91	19.58 0.09 -18.29	26.64 -0.20 -29.02	30.62 0.42 -26.19	29.33 0.41 -25.18	33.62 1.13 -22.83	35.00 0.95 -25.75	32.26 1.10 -21.13	31.25 0.91 -21.95	21.53 1.01 -11.02	21.07 1.89 -1.14	22.63 1.78 -3.56	27.08 1.73 -8.11	28.65 0.05 -28.02	25.46 1.53 -8.83	24.78 2.04 -2.88	19.60 1.87 -0.01	16.90 1.39 -2.58	14.74 1.17 -2.62	15.34 1.44 0.00
NARROWS_GT2_5 24240	20.12 -0.03 -20.47	20.25 -0.24 -23.17	16.88 -0.18 -19.05	17.88 0.06 -17.28	18.45 -0.21 -20.91	19.58 0.09 -18.29	26.64 -0.20 -29.02	30.62 0.42 -26.19	29.33 0.41 -25.18	33.62 1.13 -22.83	35.00 0.95 -25.75	32.26 1.10 -21.13	31.25 0.91 -21.95	21.53 1.01 -11.02	21.07 1.89 -1.14	22.63 1.78 -3.56	27.08 1.73 -8.11	28.65 0.05 -28.02	25.46 1.53 -8.83	24.78 2.04 -2.88	19.60 1.87 -0.01	16.90 1.39 -2.58	14.74 1.17 -2.62	15.34 1.44 0.00
NARROWS_GT2_6 24241	20.12 -0.03 -20.47	20.25 -0.24 -23.17	16.88 -0.18 -19.05	17.88 0.06 -17.28	18.45 -0.21 -20.91	19.58 0.09 -18.29	26.64 -0.20 -29.02	30.62 0.42 -26.19	29.33 0.41 -25.18	33.62 1.13 -22.83	35.00 0.95 -25.75	32.26 1.10 -21.13	31.25 0.91 -21.95	21.53 1.01 -11.02	21.07 1.89 -1.14	22.63 1.78 -3.56	27.08 1.73 -8.11	28.65 0.05 -28.02	25.46 1.53 -8.83	24.78 2.04 -2.88	19.60 1.87 -0.01	16.90 1.39 -2.58	14.74 1.17 -2.62	15.34 1.44 0.00
NARROWS_GT2_7 24242	20.12 -0.03 -20.47	20.25 -0.24 -23.17	16.88 -0.18 -19.05	17.88 0.06 -17.28	18.45 -0.21 -20.91	19.58 0.09 -18.29	26.64 -0.20 -29.02	30.62 0.42 -26.19	29.33 0.41 -25.18	33.62 1.13 -22.83	35.00 0.95 -25.75	32.26 1.10 -21.13	31.25 0.91 -21.95	21.53 1.01 -11.02	21.07 1.89 -1.14	22.63 1.78 -3.56	27.08 1.73 -8.11	28.65 0.05 -28.02	25.46 1.53 -8.83	24.78 2.04 -2.88	19.60 1.87 -0.01	16.90 1.39 -2.58	14.74 1.17 -2.62	15.34 1.44 0.00
NARROWS_GT2_8 24243	20.12 -0.03 -20.47	20.25 -0.24 -23.17	16.88 -0.18 -19.05	17.88 0.06 -17.28	18.45 -0.21 -20.91	19.58 0.09 -18.29	26.64 -0.20 -29.02	30.62 0.42 -26.19	29.33 0.41 -25.18	33.62 1.13 -22.83	35.00 0.95 -25.75	32.26 1.10 -21.13	31.25 0.91 -21.95	21.53 1.01 -11.02	21.07 1.89 -1.14	22.63 1.78 -3.56	27.08 1.73 -8.11	28.65 0.05 -28.02	25.46 1.53 -8.83	24.78 2.04 -2.88	19.60 1.87 -0.01	16.90 1.39 -2.58	14.74 1.17 -2.62	15.34 1.44 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	22.14 -0.03 -22.49	22.55 -0.24 -25.46	18.76 -0.18 -20.93	19.58 0.05 -18.99	20.52 -0.20 -22.98	21.39 0.11 -20.10	29.49 -0.22 -31.89	33.21 0.42 -28.78	31.81 0.40 -27.67	24.77 1.04 -14.06	20.83 0.87 -11.67	20.73 1.04 -9.66	21.11 0.88 -11.85	20.56 0.99 -10.08	20.61 1.88 -0.69	22.99 1.79 -3.91	27.96 1.81 -8.92	31.42 0.06 -30.79	24.63 1.57 -7.96	21.89 2.03 0.00	19.48 1.76 0.00	17.03 1.28 -2.82	14.85 1.02 -2.87	15.10 1.20 0.00
NEG CAPITAL___MECHNVIL 23645	27.22 -0.03 -27.57	28.32 -0.21 -31.20	23.51 -0.15 -25.65	23.85 0.04 -23.28	25.72 -0.18 -28.17	25.93 0.11 -24.64	36.69 -0.21 -39.08	39.70 0.40 -35.29	38.03 0.36 -33.93	27.79 0.88 -17.25	23.38 0.79 -14.31	22.86 0.98 -11.84	23.75 0.83 -14.52	22.79 0.94 -12.36	20.67 1.77 -0.85	23.75 1.67 -4.80	29.86 1.69 -10.93	38.39 0.05 -37.76	26.29 1.46 -9.72	21.73 1.87 0.00	19.28 1.55 0.00	17.50 1.13 -3.44	15.34 0.88 -3.51	14.92 1.02 0.00
NEG CENTRAL_HIGH_ACRES 23767	2.07 0.01 -2.38	0.14 0.11 -2.70	0.31 0.09 -2.22	2.52 -0.03 -2.01	0.26 0.08 -2.43	3.26 -0.06 -2.13	1.27 0.06 -3.38	6.94 -0.12 -3.05	6.55 -0.13 -2.93	10.84 -0.33 -1.51	9.27 -0.26 -1.24	10.77 -0.29 -1.02	9.44 -0.20 -1.26	10.32 -0.24 -1.07	17.67 -0.46 -0.07	17.26 -0.44 -0.41	17.71 -0.48 -0.95	3.81 -0.03 -3.27	15.46 -0.49 -0.84	19.33 -0.53 0.00	17.24 -0.49 0.00	12.73 -0.50 -0.30	10.82 -0.44 -0.31	13.35 -0.55 0.00

NEG CENTRAL___DRP 24199	2.35 0.01 -2.66	0.37 0.02 -3.01	0.51 0.02 -2.48	2.78 -0.01 -2.25	0.47 0.01 -2.72	3.56 0.00 -2.38	1.58 -0.02 -3.77	7.45 0.04 -3.41	7.05 0.03 -3.28	11.41 0.08 -1.67	9.76 0.09 -1.38	11.29 0.11 -1.15	9.90 0.11 -1.40	10.79 0.11 -1.19	18.32 0.19 -0.08	17.95 0.20 -0.46	18.47 0.17 -1.06	4.22 0.00 -3.65	16.18 0.14 -0.94	20.08 0.22 0.00	17.91 0.18 0.00	13.29 0.03 -0.33	11.28 -0.01 -0.34	13.87 -0.03 0.00
NEG CENTRAL___INDECK 23768	3.17 0.00 -3.49	1.31 0.03 -3.95	1.29 0.03 -3.24	3.46 -0.02 -2.94	1.31 0.01 -3.56	4.29 -0.01 -3.12	2.73 -0.04 -4.94	8.53 0.06 -4.46	8.08 0.04 -4.29	11.91 0.11 -2.13	10.23 0.13 -1.81	11.73 0.20 -1.50	10.43 0.20 -1.84	11.28 0.22 -1.56	18.57 0.41 -0.11	18.33 0.43 -0.61	19.01 0.39 -1.38	5.34 -0.01 -4.78	16.64 0.30 -1.23	20.41 0.54 0.00	18.20 0.48 0.00	13.48 0.12 -0.44	11.45 0.05 -0.45	13.96 0.05 0.00
NEG CENTRAL___SENECA 23627	2.64 0.00 -2.95	0.69 0.02 -3.34	0.77 0.02 -2.75	3.02 -0.01 -2.50	0.76 0.00 -3.02	3.82 0.00 -2.64	1.98 -0.03 -4.19	7.85 0.06 -3.78	7.43 0.05 -3.63	11.64 0.14 -1.84	9.97 0.15 -1.53	11.49 0.18 -1.27	10.12 0.17 -1.55	10.99 0.17 -1.33	18.45 0.31 -0.09	18.13 0.33 -0.51	18.71 0.30 -1.17	4.62 0.00 -4.05	16.39 0.25 -1.05	20.24 0.38 0.00	18.05 0.32 0.00	13.40 0.10 -0.37	11.38 0.05 -0.38	13.95 0.04 0.00
NEG CENTRAL___STATE_STREET 24147	2.28 0.00 -2.60	0.26 -0.02 -2.95	0.42 -0.01 -2.42	2.74 0.00 -2.20	0.38 -0.02 -2.66	3.52 0.01 -2.33	1.47 -0.04 -3.69	7.43 0.09 -3.34	7.03 0.08 -3.20	11.50 0.20 -1.63	9.84 0.20 -1.35	11.39 0.23 -1.12	9.97 0.20 -1.38	10.88 0.21 -1.17	18.52 0.39 -0.08	18.13 0.38 -0.45	18.65 0.37 -1.03	4.15 0.01 -3.57	16.34 0.32 -0.92	20.29 0.43 0.00	18.08 0.36 0.00	13.43 0.17 -0.33	11.41 0.13 -0.33	14.04 0.14 0.00
NEG MILLWOOD___DRP 24198	20.78 -0.03 -21.13	21.02 -0.23 -23.92	17.50 -0.17 -19.66	18.43 0.05 -17.84	19.14 -0.19 -21.59	20.16 0.09 -18.89	27.57 -0.20 -29.95	31.45 0.41 -27.03	30.13 0.39 -25.98	23.93 1.06 -13.21	20.15 0.90 -10.96	20.15 1.04 -9.07	20.38 0.86 -11.12	19.92 0.96 -9.47	20.50 1.80 -0.65	22.69 1.72 -3.67	27.31 1.70 -8.37	29.55 0.05 -28.92	24.09 1.50 -7.48	21.83 1.96 0.00	19.49 1.76 0.00	16.88 1.29 -2.65	14.71 1.06 -2.70	15.18 1.28 0.00
NEG NORTH_FLCN_SEA 23793	-0.32 0.00 0.00	-2.64 0.03 0.00	-1.96 0.04 0.00	0.54 0.00 0.00	-2.16 0.10 0.00	1.14 -0.05 0.00	-2.05 0.12 0.00	3.78 -0.23 0.00	3.54 -0.21 0.00	9.09 -0.58 0.00	7.83 -0.46 0.00	9.50 -0.54 0.00	7.96 -0.43 0.00	9.08 -0.41 0.00	17.28 -0.77 0.00	16.57 -0.73 0.00	16.57 -0.67 0.00	0.57 0.00 0.00	14.54 -0.57 0.00	19.14 -0.72 0.00	17.19 -0.54 0.00	12.70 -0.23 0.00	10.83 -0.12 0.00	13.80 -0.10 0.00
NEG NORTH_KES_CHATEGAY 23792	-0.32 0.00 0.00	-2.61 0.06 0.00	-1.94 0.06 0.00	0.54 0.00 0.00	-2.14 0.12 0.00	1.13 -0.06 0.00	-2.03 0.14 0.00	3.74 -0.27 0.00	3.51 -0.24 0.00	9.02 -0.65 0.00	7.75 -0.54 0.00	9.39 -0.64 0.00	7.86 -0.53 0.00	8.96 -0.53 0.00	17.05 -1.00 0.00	16.36 -0.94 0.00	16.34 -0.90 0.00	0.57 -0.01 0.00	14.36 -0.75 0.00	18.90 -0.96 0.00	16.98 -0.74 0.00	12.54 -0.39 0.00	10.69 -0.26 0.00	13.63 -0.28 0.00
NEG NORTH___ALICE_FALLS 23915	-0.32 0.00 0.00	-2.65 0.02 0.00	-1.97 0.02 0.00	0.54 0.01 0.00	-2.17 0.09 0.00	1.14 -0.04 0.00	-2.06 0.11 0.00	3.80 -0.21 0.00	3.56 -0.19 0.00	9.15 -0.52 0.00	7.87 -0.42 0.00	9.55 -0.48 0.00	8.00 -0.39 0.00	9.12 -0.38 0.00	17.35 -0.70 0.00	16.64 -0.65 0.00	16.64 -0.60 0.00	0.58 0.00 0.00	14.62 -0.48 0.00	19.26 -0.61 0.00	17.29 -0.44 0.00	12.76 -0.17 0.00	10.88 -0.07 0.00	13.85 -0.05 0.00
NEG NORTH___LWR_SARANAC 23913	-0.32 0.00 0.00	-2.65 0.02 0.00	-1.97 0.02 0.00	0.54 0.01 0.00	-2.17 0.09 0.00	1.14 -0.04 0.00	-2.06 0.11 0.00	3.80 -0.21 0.00	3.56 -0.19 0.00	9.15 -0.52 0.00	7.87 -0.42 0.00	9.55 -0.48 0.00	8.00 -0.39 0.00	9.12 -0.38 0.00	17.35 -0.70 0.00	16.64 -0.65 0.00	16.64 -0.60 0.00	0.58 0.00 0.00	14.62 -0.48 0.00	19.26 -0.61 0.00	17.29 -0.44 0.00	12.76 -0.17 0.00	10.88 -0.07 0.00	13.85 -0.05 0.00
NEG NORTH___PLATTSBURG 23628	-0.32 0.00 0.00	-2.65 0.02 0.00	-1.97 0.02 0.00	0.54 0.01 0.00	-2.17 0.09 0.00	1.14 -0.04 0.00	-2.06 0.11 0.00	3.80 -0.21 0.00	3.56 -0.19 0.00	9.15 -0.52 0.00	7.87 -0.42 0.00	9.55 -0.48 0.00	8.00 -0.39 0.00	9.12 -0.38 0.00	17.35 -0.70 0.00	16.64 -0.65 0.00	16.64 -0.60 0.00	0.58 0.00 0.00	14.62 -0.48 0.00	19.26 -0.61 0.00	17.29 -0.44 0.00	12.76 -0.17 0.00	10.88 -0.07 0.00	13.85 -0.05 0.00
NEG WEST_LEA_LOCKPORT 23791	2.63 0.02 -2.93	0.87 0.22 -3.32	0.91 0.18 -2.73	2.94 -0.07 -2.48	0.90 0.16 -3.00	3.69 -0.12 -2.62	2.12 0.13 -4.16	7.48 -0.28 -3.75	7.03 -0.31 -3.60	10.54 -0.81 -1.69	9.14 -0.67 -1.52	10.56 -0.74 -1.26	9.43 -0.51 -1.55	10.22 -0.59 -1.32	17.05 -1.09 -0.09	16.77 -1.04 -0.51	17.27 -1.14 -1.17	4.52 -0.08 -4.02	15.04 -1.11 -1.04	18.69 -1.17 0.00	16.70 -1.03 0.00	12.32 -0.98 -0.37	10.49 -0.84 -0.38	12.94 -0.96 0.00
NEG WEST___LANCASTR 23811	2.86 0.01 -3.17	1.06 0.15 -3.59	1.08 0.12 -2.95	3.16 -0.05 -2.68	1.08 0.10 -3.24	3.94 -0.08 -2.83	2.38 0.06 -4.49	7.93 -0.13 -4.06	7.48 -0.16 -3.89	11.07 -0.41 -1.81	9.64 -0.29 -1.65	11.11 -0.28 -1.36	9.93 -0.14 -1.67	10.75 -0.17 -1.42	17.82 -0.32 -0.10	17.57 -0.28 -0.55	18.13 -0.37 -1.26	4.87 -0.05 -4.35	15.82 -0.41 -1.12	19.59 -0.27 0.00	17.48 -0.25 0.00	12.90 -0.43 -0.40	10.95 -0.41 -0.41	13.47 -0.43 0.00
NEG_PENN_ALLEGHNY 23528	6.47 0.00 -6.79	4.97 -0.04 -7.68	4.30 -0.03 -6.32	6.27 0.01 -5.73	4.63 -0.04 -6.94	7.28 0.02 -6.07	7.38 -0.07 -9.62	12.83 0.14 -8.69	12.22 0.12 -8.35	14.21 0.33 -4.22	12.11 0.30 -3.52	13.30 0.35 -2.92	12.26 0.30 -3.57	12.86 0.32 -3.04	18.85 0.59 -0.21	19.06 0.59 -1.18	20.50 0.57 -2.69	9.88 0.02 -9.29	17.99 0.49 -2.40	20.52 0.66 0.00	18.30 0.58 0.00	14.14 0.36 -0.85	12.10 0.28 -0.87	14.24 0.34 0.00
NEG___GEN_MONROE 24207	2.16 0.01 -2.48	0.27 0.13 -2.80	0.42 0.11 -2.30	2.58 -0.04 -2.09	0.37 0.10 -2.53	3.33 -0.07 -2.21	1.41 0.07 -3.51	7.03 -0.14 -3.17	6.63 -0.16 -3.05	10.80 -0.41 -1.55	9.25 -0.32 -1.29	10.76 -0.34 -1.06	9.49 -0.21 -1.31	10.37 -0.23 -1.11	17.67 -0.45 -0.08	17.27 -0.45 -0.43	17.73 -0.50 -0.98	3.92 -0.05 -3.39	15.43 -0.55 -0.88	19.30 -0.56 0.00	17.22 -0.50 0.00	12.70 -0.54 -0.31	10.78 -0.49 -0.32	13.30 -0.60 0.00
NEPA___ENERGY 23901	4.23 0.03 -4.52	2.60 0.15 -5.11	2.33 0.12 -4.21	4.32 -0.04 -3.81	2.47 0.11 -4.62	5.16 -0.06 -4.04	4.31 0.07 -6.41	9.65 -0.15 -5.79	9.14 -0.16 -5.55	11.96 -0.41 -2.70	10.35 -0.29 -2.35	11.64 -0.34 -1.94	10.52 -0.25 -2.38	11.23 -0.29 -2.03	17.62 -0.56 -0.14	17.58 -0.50 -0.79	18.45 -0.59 -1.79	6.72 -0.04 -6.19	16.15 -0.55 -1.60	19.28 -0.58 0.00	17.22 -0.50 0.00	12.98 -0.52 -0.57	11.09 -0.44 -0.58	13.47 -0.43 0.00

NEVERSINK___HYD 23608	18.20 -0.02 -18.54	18.13 -0.18 -20.98	15.13 -0.13 -17.25	16.23 0.04 -15.65	16.53 -0.15 -18.94	17.83 0.07 -16.57	23.94 -0.17 -26.28	28.07 0.35 -23.72	26.85 0.30 -22.80	22.05 0.80 -11.59	18.57 0.66 -9.62	18.71 0.71 -7.96	18.52 0.37 -9.76	18.20 0.40 -8.31	19.37 0.75 -0.57	21.23 0.72 -3.22	25.31 0.72 -7.35	26.00 0.05 -25.38	22.76 1.09 -6.56	21.30 1.44 0.00	19.02 1.29 0.00	16.19 0.94 -2.33	14.07 0.75 -2.37	14.80 0.90 0.00
NEWTON___FALLS_HYD 23847	-0.31 0.01 0.00	-2.61 0.06 0.00	-1.94 0.05 0.00	0.53 -0.01 0.00	-2.20 0.06 0.00	1.16 -0.02 0.00	-2.09 0.08 0.00	3.84 -0.17 0.00	3.58 -0.17 0.00	9.26 -0.40 0.00	7.93 -0.37 0.00	9.63 -0.40 0.00	8.04 -0.36 0.00	9.09 -0.40 0.00	17.31 -0.74 0.00	16.61 -0.68 0.00	16.56 -0.68 0.00	0.56 -0.01 0.00	14.50 -0.60 0.00	19.05 -0.82 0.00	17.00 -0.72 0.00	12.44 -0.50 0.00	10.57 -0.38 0.00	13.47 -0.43 0.00
NIAGARA_115E_LBMP 323715	2.69 0.03 -2.99	0.99 0.27 -3.38	1.00 0.22 -2.78	2.97 -0.08 -2.52	0.99 0.21 -3.05	3.71 -0.14 -2.67	2.23 0.17 -4.23	7.47 -0.37 -3.82	7.01 -0.40 -3.66	10.33 -1.04 -1.70	9.00 -0.84 -1.55	10.38 -0.94 -1.28	9.29 -0.67 -1.58	10.06 -0.78 -1.34	16.66 -1.48 -0.09	16.40 -1.42 -0.52	16.92 -1.51 -1.19	4.58 -0.09 -4.10	14.72 -1.45 -1.06	18.25 -1.62 0.00	16.32 -1.41 0.00	12.06 -1.25 -0.37	10.28 -1.05 -0.38	12.67 -1.23 0.00
NIAGARA_115W_LBMP 323714	2.73 0.04 -3.01	1.02 0.28 -3.41	1.02 0.21 -2.80	3.01 -0.07 -2.54	1.02 0.20 -3.08	3.76 -0.11 -2.69	2.31 0.21 -4.27	7.52 -0.34 -3.86	7.06 -0.38 -3.69	10.36 -1.00 -1.70	9.03 -0.83 -1.56	10.40 -0.93 -1.30	9.31 -0.67 -1.59	10.08 -0.76 -1.35	16.68 -1.46 -0.09	16.42 -1.40 -0.52	16.94 -1.50 -1.20	4.62 -0.09 -4.13	14.75 -1.43 -1.07	18.27 -1.60 0.00	16.34 -1.39 0.00	12.07 -1.24 -0.38	10.29 -1.04 -0.39	12.74 -1.16 0.00
NIAGARA_230_LBMP 323716	2.69 0.02 -2.99	0.95 0.24 -3.39	0.98 0.19 -2.79	2.99 -0.07 -2.53	0.97 0.18 -3.06	3.73 -0.12 -2.67	2.23 0.16 -4.24	7.52 -0.31 -3.83	7.08 -0.34 -3.66	10.46 -0.88 -1.67	9.14 -0.71 -1.55	10.53 -0.79 -1.29	9.41 -0.56 -1.58	10.20 -0.63 -1.35	16.94 -1.20 -0.09	16.66 -1.16 -0.52	17.16 -1.27 -1.19	4.60 -0.08 -4.10	14.94 -1.22 -1.06	18.54 -1.33 0.00	16.57 -1.16 0.00	12.24 -1.07 -0.37	10.43 -0.90 -0.38	12.87 -1.03 0.00
NIAGARA___ 23760	2.71 0.04 -3.00	1.00 0.27 -3.39	1.00 0.21 -2.79	3.00 -0.07 -2.53	1.00 0.20 -3.06	3.74 -0.12 -2.68	2.27 0.20 -4.25	7.50 -0.34 -3.84	7.05 -0.37 -3.67	10.40 -0.96 -1.69	9.06 -0.78 -1.56	10.45 -0.87 -1.29	9.35 -0.62 -1.58	10.13 -0.71 -1.35	16.79 -1.35 -0.09	16.52 -1.29 -0.52	17.04 -1.39 -1.19	4.60 -0.09 -4.11	14.83 -1.33 -1.06	18.39 -1.47 0.00	16.44 -1.28 0.00	12.15 -1.16 -0.38	10.35 -0.98 -0.38	12.77 -1.13 0.00
NINE_MILE_1 23575	0.97 0.01 -1.29	-1.14 0.07 -1.46	-0.74 0.05 -1.20	1.61 -0.02 -1.09	-0.89 0.05 -1.32	2.30 -0.03 -1.15	-0.30 0.05 -1.83	5.57 -0.09 -1.65	5.25 -0.09 -1.59	10.25 -0.23 -0.80	8.78 -0.18 -0.67	10.37 -0.22 -0.56	8.90 -0.17 -0.68	9.87 -0.20 -0.58	17.69 -0.40 -0.04	17.14 -0.39 -0.22	17.37 -0.39 -0.51	2.32 -0.02 -1.77	15.21 -0.35 -0.46	19.42 -0.45 0.00	17.32 -0.41 0.00	12.77 -0.33 -0.16	10.85 -0.27 -0.16	13.56 -0.34 0.00
NINE_MILE_2 23744	0.97 0.01 -1.29	-1.14 0.07 -1.46	-0.74 0.05 -1.20	1.61 -0.02 -1.09	-0.89 0.05 -1.31	2.30 -0.03 -1.15	-0.30 0.05 -1.83	5.56 -0.09 -1.64	5.24 -0.09 -1.58	10.24 -0.22 -0.80	8.78 -0.18 -0.67	10.37 -0.22 -0.55	8.89 -0.17 -0.68	9.87 -0.20 -0.58	17.69 -0.40 -0.04	17.14 -0.38 -0.22	17.37 -0.38 -0.51	2.32 -0.02 -1.76	15.21 -0.35 -0.45	19.42 -0.45 0.00	17.32 -0.40 0.00	12.77 -0.32 -0.16	10.85 -0.27 -0.16	13.56 -0.34 0.00
NM_CAPITAL___DRP 24208	26.39 -0.02 -26.73	27.44 -0.15 -30.25	22.77 -0.11 -24.88	23.14 0.03 -22.57	24.92 -0.13 -27.31	25.15 0.07 -23.89	35.59 -0.13 -37.89	38.45 0.22 -34.22	36.84 0.20 -32.89	26.90 0.52 -16.72	22.61 0.45 -13.87	22.07 0.55 -11.48	22.94 0.47 -14.08	22.01 0.53 -11.99	19.88 1.01 -0.82	22.88 0.94 -4.65	28.77 0.93 -10.60	37.21 0.03 -36.61	25.34 0.80 -9.43	20.89 1.03 0.00	18.59 0.87 0.00	16.97 0.70 -3.34	14.93 0.57 -3.41	14.56 0.66 0.00
NM_CENTRAL___DRP 24181	1.47 0.00 -1.79	-0.63 0.02 -2.02	-0.31 0.02 -1.66	2.04 -0.01 -1.51	-0.42 0.01 -1.83	2.77 -0.01 -1.60	0.35 0.00 -2.53	6.31 0.01 -2.29	5.95 0.01 -2.20	10.80 0.03 -1.12	9.25 0.04 -0.93	10.85 0.05 -0.77	9.38 0.05 -0.94	10.34 0.04 -0.80	18.17 0.07 -0.05	17.67 0.07 -0.31	18.01 0.06 -0.71	3.01 0.00 -2.44	15.76 0.03 -0.63	19.91 0.05 0.00	17.75 0.03 0.00	13.12 -0.03 -0.22	11.15 -0.03 -0.23	13.84 -0.06 0.00
NM_FRONTIER___DRP 24179	2.73 0.04 -3.01	1.02 0.28 -3.41	1.02 0.21 -2.80	3.01 -0.07 -2.54	1.02 0.20 -3.08	3.76 -0.11 -2.69	2.31 0.21 -4.27	7.52 -0.34 -3.86	7.06 -0.38 -3.69	10.36 -1.00 -1.70	9.03 -0.83 -1.56	10.40 -0.93 -1.30	9.31 -0.67 -1.59	10.08 -0.76 -1.35	16.68 -1.46 -0.09	16.42 -1.40 -0.52	16.94 -1.50 -1.20	4.62 -0.09 -4.13	14.75 -1.43 -1.07	18.27 -1.60 0.00	16.34 -1.39 0.00	12.07 -1.24 -0.38	10.29 -1.04 -0.39	12.74 -1.16 0.00
NM_ST_REGIS___HYD 24053	-0.32 0.00 0.00	-2.63 0.04 0.00	-1.96 0.04 0.00	0.53 0.00 0.00	-2.20 0.06 0.00	1.17 -0.02 0.00	-2.06 0.11 0.00	3.77 -0.24 0.00	3.51 -0.23 0.00	9.09 -0.58 0.00	7.75 -0.54 0.00	9.44 -0.60 0.00	7.87 -0.52 0.00	8.92 -0.57 0.00	16.98 -1.07 0.00	16.31 -0.99 0.00	16.24 -1.00 0.00	0.56 -0.02 0.00	14.24 -0.87 0.00	18.71 -1.16 0.00	16.74 -0.99 0.00	12.33 -0.60 0.00	10.54 -0.41 0.00	13.49 -0.41 0.00
NORTHPORT___1 23551	21.36 -0.04 -21.72	20.20 -0.29 -23.16	16.85 -0.22 -19.05	17.89 0.06 -17.29	18.43 -0.25 -20.94	19.61 0.13 -18.30	26.62 -0.22 -29.02	30.66 0.46 -26.19	29.41 0.49 -25.18	26.97 1.31 -16.00	30.80 1.07 -21.44	33.59 1.22 -22.34	22.96 1.04 -13.53	20.50 1.16 -9.85	22.74 2.14 -2.56	25.72 2.06 -6.36	27.52 1.99 -8.29	28.66 0.07 -28.02	24.06 1.70 -7.25	22.18 2.32 0.00	20.66 2.13 -0.81	43.18 1.57 -28.67	14.81 1.24 -2.62	15.49 1.59 0.00
NORTHPORT___2 23552	21.36 -0.04 -21.72	20.20 -0.29 -23.16	16.85 -0.22 -19.05	17.89 0.06 -17.29	18.43 -0.25 -20.94	19.61 0.13 -18.30	26.62 -0.22 -29.02	30.66 0.46 -26.19	29.41 0.49 -25.18	26.97 1.31 -16.00	30.80 1.07 -21.44	33.59 1.22 -22.34	22.96 1.04 -13.53	20.50 1.16 -9.85	22.74 2.14 -2.56	25.72 2.06 -6.36	27.52 1.99 -8.29	28.66 0.07 -28.02	24.06 1.70 -7.25	22.18 2.32 0.00	20.66 2.13 -0.81	43.18 1.57 -28.67	14.81 1.24 -2.62	15.49 1.59 0.00
NORTHPORT___3 23553	21.36 -0.04 -21.72	20.21 -0.29 -23.16	16.85 -0.21 -19.05	17.89 0.06 -17.29	18.44 -0.24 -20.94	19.61 0.12 -18.30	26.62 -0.22 -29.02	30.65 0.45 -26.19	29.39 0.47 -25.18	26.92 1.27 -15.98	30.76 1.03 -21.44	33.57 1.19 -22.33	22.93 1.02 -13.52	20.47 1.14 -9.84	22.69 2.09 -2.55	25.67 2.01 -6.36	27.47 1.94 -8.29	28.66 0.07 -28.02	24.03 1.67 -7.25	22.13 2.27 0.00	20.62 2.09 -0.81	43.08 1.55 -28.60	14.80 1.23 -2.62	15.46 1.56 0.00

NORTHPORT____4 23650	21.36 -0.04 -21.72	20.21 -0.29 -23.16	16.85 -0.21 -19.05	17.89 0.06 -17.29	18.44 -0.24 -20.94	19.61 0.12 -18.30	26.62 -0.22 -29.02	30.65 0.45 -26.19	29.39 0.47 -25.18	26.92 1.27 -15.98	30.76 1.03 -21.44	33.57 1.19 -22.33	22.93 1.02 -13.52	20.47 1.14 -9.84	22.69 2.09 -2.55	25.67 2.01 -6.36	27.47 1.94 -8.29	28.66 0.07 -28.02	24.03 1.67 -7.25	22.13 2.27 0.00	20.62 2.09 -0.81	43.08 1.55 -28.60	14.80 1.23 -2.62	15.46 1.56 0.00
NORTHPORT____IC 23718	21.36 -0.04 -21.72	20.20 -0.29 -23.16	16.85 -0.22 -19.05	17.89 0.06 -17.29	18.43 -0.25 -20.94	19.61 0.13 -18.30	26.62 -0.22 -29.02	30.66 0.46 -26.19	29.41 0.49 -25.18	26.97 1.31 -16.00	30.80 1.07 -21.44	33.59 1.22 -22.34	22.96 1.04 -13.53	20.50 1.16 -9.85	22.74 2.14 -2.56	25.72 2.06 -6.36	27.52 1.99 -8.29	28.66 0.07 -28.02	24.06 1.70 -7.25	22.18 2.32 0.00	20.66 2.13 -0.81	43.18 1.57 -28.67	14.81 1.24 -2.62	15.49 1.59 0.00
NPX_GEN_1385_PROXY 323591	21.36 -0.04 -21.72	20.22 -0.28 -23.16	16.86 -0.20 -19.05	17.89 0.06 -17.29	18.43 -0.25 -20.94	19.62 0.14 -18.30	26.53 -0.22 -28.93	30.66 0.46 -26.19	29.41 0.49 -25.18	27.01 1.35 -16.00	30.83 1.10 -21.44	33.59 1.22 -22.34	22.90 0.98 -13.53	20.44 1.10 -9.85	22.63 2.03 -2.56	25.71 2.05 -6.36	27.37 1.83 -8.29	28.64 0.05 -28.02	23.74 1.38 -7.25	21.92 2.06 0.00	20.69 2.15 -0.81	43.04 1.43 -28.67	14.67 1.10 -2.62	15.49 1.59 0.00
NPX_GEN_CSC 323557	21.42 -0.05 -21.79	20.16 -0.33 -23.16	16.81 -0.25 -19.05	17.90 0.07 -17.29	18.39 -0.29 -20.94	19.64 0.15 -18.30	26.53 -0.22 -28.93	30.67 0.47 -26.19	29.46 0.54 -25.18	27.15 1.41 -16.08	30.90 1.15 -21.46	33.72 1.30 -22.39	23.18 1.12 -13.67	20.69 1.25 -9.94	23.08 2.37 -2.66	25.92 2.26 -6.37	27.70 2.16 -8.30	28.66 0.07 -28.02	24.26 1.90 -7.25	22.49 2.63 0.00	20.90 2.37 -0.81	43.65 1.83 -28.89	14.93 1.37 -2.62	15.64 1.74 0.00
NSINS_S_GLNS_FALLS 23858	27.23 -0.02 -27.57	28.43 -0.10 -31.20	23.61 -0.05 -25.65	23.83 0.02 -23.28	25.82 -0.09 -28.17	25.90 0.08 -24.64	36.72 -0.18 -39.08	39.66 0.35 -35.29	37.98 0.31 -33.93	27.59 0.67 -17.25	23.25 0.65 -14.31	22.72 0.84 -11.84	23.62 0.70 -14.52	22.59 0.73 -12.36	20.30 1.41 -0.85	23.37 1.28 -4.80	29.48 1.30 -10.93	38.37 0.04 -37.76	25.96 1.14 -9.72	21.24 1.38 0.00	18.72 0.99 0.00	17.09 0.71 -3.44	14.94 0.48 -3.51	14.31 0.41 0.00
NUCOR_STEEL____DRP 24197	2.17 0.00 -2.49	0.14 -0.01 -2.82	0.32 -0.01 -2.32	2.64 0.00 -2.11	0.27 -0.02 -2.55	3.42 0.00 -2.23	1.33 -0.04 -3.54	7.28 0.08 -3.19	6.88 0.07 -3.07	11.39 0.16 -1.56	9.75 0.16 -1.30	11.30 0.19 -1.07	9.88 0.17 -1.31	10.79 0.18 -1.12	18.45 0.32 -0.08	18.04 0.32 -0.43	18.54 0.31 -0.99	4.00 0.00 -3.42	16.24 0.26 -0.88	20.21 0.35 0.00	18.02 0.29 0.00	13.38 0.14 -0.31	11.37 0.10 -0.32	14.01 0.11 0.00
NYISO_LBMP_REFERENCE 24008	-0.32 0.00 0.00	-2.67 0.00 0.00	-1.99 0.00 0.00	0.54 0.00 0.00	-2.26 0.00 0.00	1.19 0.00 0.00	-2.17 0.00 0.00	4.01 0.00 0.00	3.75 0.00 0.00	9.66 0.00 0.00	8.29 0.00 0.00	10.04 0.00 0.00	8.39 0.00 0.00	9.49 0.00 0.00	18.05 0.00 0.00	17.29 0.00 0.00	17.24 0.00 0.00	0.57 0.00 0.00	15.10 0.00 0.00	19.86 0.00 0.00	17.72 0.00 0.00	12.93 0.00 0.00	10.95 0.00 0.00	13.90 0.00 0.00
NYPA_BRENTWD____GT 24164	21.50 -0.05 -21.86	20.18 -0.32 -23.17	16.83 -0.23 -19.06	17.89 0.07 -17.29	18.41 -0.27 -20.94	19.62 0.14 -18.30	26.60 -0.24 -29.02	30.70 0.51 -26.19	29.45 0.53 -25.18	27.26 1.42 -16.17	30.95 1.17 -21.49	33.82 1.34 -22.44	23.36 1.14 -13.83	20.81 1.27 -10.05	23.17 2.34 -2.78	25.91 2.25 -6.37	27.76 2.20 -8.31	28.66 0.07 -28.02	24.27 1.91 -7.25	22.45 2.58 0.00	20.87 2.34 -0.81	43.84 1.73 -29.17	14.92 1.36 -2.62	15.62 1.72 0.00
NYPA_GOWANUS____GT5 24156	20.12 -0.03 -20.47	20.25 -0.24 -23.17	16.88 -0.18 -19.05	17.88 0.06 -17.28	18.45 -0.21 -20.91	19.58 0.09 -18.29	26.64 -0.20 -29.02	30.62 0.42 -26.19	29.33 0.41 -25.18	33.62 1.13 -22.83	35.00 0.95 -25.75	32.26 1.10 -21.13	31.25 0.91 -21.95	21.53 1.01 -11.02	21.07 1.89 -1.14	22.63 1.78 -3.56	27.08 1.73 -8.11	28.65 0.05 -28.02	25.46 1.53 -8.83	24.78 2.04 -2.88	19.60 1.87 -0.01	16.90 1.39 -2.58	14.74 1.17 -2.62	15.34 1.44 0.00
NYPA_GOWANUS____GT6 24157	20.12 -0.03 -20.47	20.25 -0.24 -23.17	16.88 -0.18 -19.05	17.88 0.06 -17.28	18.45 -0.21 -20.91	19.58 0.09 -18.29	26.64 -0.20 -29.02	30.62 0.42 -26.19	29.33 0.41 -25.18	33.62 1.13 -22.83	35.00 0.95 -25.75	32.26 1.10 -21.13	31.25 0.91 -21.95	21.53 1.01 -11.02	21.07 1.89 -1.14	22.63 1.78 -3.56	27.08 1.73 -8.11	28.65 0.05 -28.02	25.46 1.53 -8.83	24.78 2.04 -2.88	19.60 1.87 -0.01	16.90 1.39 -2.58	14.74 1.17 -2.62	15.34 1.44 0.00
NYPA_HARLEM_RVR_GT1 24160	20.13 -0.03 -20.47	20.28 -0.22 -23.17	16.90 -0.16 -19.05	17.87 0.05 -17.28	18.47 -0.18 -20.91	19.56 0.08 -18.29	26.66 -0.18 -29.01	30.58 0.38 -26.19	29.29 0.37 -25.18	23.50 1.02 -12.82	19.77 0.85 -10.62	19.79 0.96 -8.79	19.97 0.80 -10.78	19.56 0.89 -9.17	20.36 1.68 -0.63	22.43 1.58 -3.56	26.88 1.53 -8.11	28.64 0.05 -28.02	23.69 1.34 -7.25	21.67 1.80 0.00	19.41 1.68 -0.01	16.77 1.26 -2.58	14.62 1.05 -2.62	15.19 1.29 0.00
NYPA_HARLEM_RVR_GT2 24161	20.13 -0.03 -20.47	20.28 -0.22 -23.17	16.90 -0.16 -19.05	17.87 0.05 -17.28	18.47 -0.18 -20.91	19.56 0.08 -18.29	26.66 -0.18 -29.01	30.58 0.38 -26.19	29.29 0.37 -25.18	23.50 1.02 -12.82	19.77 0.85 -10.62	19.79 0.96 -8.79	19.97 0.80 -10.78	19.56 0.89 -9.17	20.36 1.68 -0.63	22.43 1.58 -3.56	26.88 1.53 -8.11	28.64 0.05 -28.02	23.69 1.34 -7.25	21.67 1.80 0.00	19.41 1.68 -0.01	16.77 1.26 -2.58	14.62 1.05 -2.62	15.19 1.29 0.00
NYPA_KENT____GT 24152	20.12 -0.03 -20.47	20.26 -0.24 -23.17	16.88 -0.18 -19.05	17.87 0.05 -17.28	18.45 -0.20 -20.91	19.57 0.09 -18.29	26.64 -0.20 -29.02	30.61 0.42 -26.19	29.33 0.40 -25.18	31.32 1.11 -20.54	29.77 0.94 -20.54	28.20 1.08 -17.08	27.59 0.89 -18.31	21.67 1.00 -11.17	21.09 1.87 -1.18	22.61 1.76 -3.56	27.05 1.70 -8.11	28.64 0.05 -28.02	24.78 1.50 -8.18	23.55 2.00 -1.70	19.57 1.83 -0.01	16.87 1.36 -2.58	14.72 1.14 -2.62	15.31 1.41 0.00
NYPA_POUCH1____GT 24155	20.12 -0.03 -20.47	20.26 -0.24 -23.17	16.88 -0.18 -19.05	17.88 0.05 -17.28	18.45 -0.20 -20.91	19.57 0.09 -18.29	26.64 -0.20 -29.02	30.61 0.41 -26.19	29.32 0.39 -25.18	34.42 1.09 -23.67	35.37 0.92 -26.17	32.68 1.06 -21.58	31.64 0.87 -22.37	21.99 0.97 -11.53	21.13 1.80 -1.27	22.56 1.71 -3.56	27.01 1.66 -8.11	28.64 0.05 -28.02	25.41 1.48 -8.83	24.73 1.98 -2.88	19.54 1.82 -0.01	16.87 1.35 -2.58	14.72 1.15 -2.62	15.32 1.42 0.00
NYPA_VERNON____GT2 24162	20.12 -0.03 -20.47	20.26 -0.23 -23.17	16.89 -0.17 -19.05	17.87 0.05 -17.28	18.46 -0.20 -20.91	19.57 0.09 -18.29	26.65 -0.19 -29.02	30.61 0.41 -26.19	29.32 0.39 -25.18	29.02 1.10 -18.25	24.54 0.93 -15.32	24.13 1.07 -13.03	23.93 0.88 -14.66	21.81 0.99 -11.33	21.12 1.85 -1.22	22.59 1.74 -3.56	27.03 1.68 -8.11	28.64 0.05 -28.02	24.10 1.47 -7.53	22.33 1.96 -0.51	19.53 1.80 -0.01	16.85 1.33 -2.58	14.69 1.12 -2.62	15.27 1.37 0.00

NYPA_VERNON____GT3 24163	20.12 -0.03 -20.47	20.26 -0.23 -23.17	16.89 -0.17 -19.05	17.87 0.05 -17.28	18.46 -0.20 -20.91	19.57 0.09 -18.29	26.65 -0.19 -29.02	30.61 0.41 -26.19	29.32 0.39 -25.18	29.02 1.10 -18.25	24.54 0.93 -15.32	24.13 1.07 -13.03	23.93 0.88 -14.66	21.81 0.99 -11.33	21.12 1.85 -1.22	22.59 1.74 -3.56	27.03 1.68 -8.11	28.64 0.05 -28.02	24.10 1.47 -7.53	22.33 1.96 -0.51	19.53 1.80 -0.01	16.85 1.33 -2.58	14.69 1.12 -2.62	15.27 1.37 0.00
NYPA____ASTORIA_CC1 323568	20.13 -0.03 -20.47	20.27 -0.23 -23.17	16.89 -0.17 -19.05	17.87 0.05 -17.28	18.46 -0.20 -20.91	19.57 0.09 -18.29	26.65 -0.19 -29.02	30.60 0.40 -26.19	29.31 0.39 -25.18	27.28 1.08 -16.53	21.90 0.91 -12.70	21.97 1.04 -10.90	21.98 0.86 -12.73	21.48 0.97 -11.02	21.00 1.81 -1.14	22.56 1.70 -3.56	26.99 1.64 -8.11	28.64 0.05 -28.02	23.80 1.44 -7.25	21.79 1.93 0.00	19.51 1.77 -0.01	16.83 1.32 -2.58	14.68 1.10 -2.62	15.25 1.35 0.00
NYPA____ASTORIA_CC2 323569	20.13 -0.03 -20.47	20.27 -0.23 -23.17	16.89 -0.17 -19.05	17.87 0.05 -17.28	18.46 -0.20 -20.91	19.57 0.09 -18.29	26.65 -0.19 -29.02	30.60 0.40 -26.19	29.31 0.39 -25.18	27.28 1.08 -16.53	21.90 0.91 -12.70	21.97 1.04 -10.90	21.98 0.86 -12.73	21.48 0.97 -11.02	21.00 1.81 -1.14	22.56 1.70 -3.56	26.99 1.64 -8.11	28.64 0.05 -28.02	23.80 1.44 -7.25	21.79 1.93 0.00	19.51 1.77 -0.01	16.83 1.32 -2.58	14.68 1.10 -2.62	15.25 1.35 0.00
NYPA____HOLTSVILL 23794	21.41 -0.05 -21.78	20.18 -0.32 -23.16	16.83 -0.23 -19.05	17.89 0.07 -17.29	18.41 -0.27 -20.94	19.62 0.14 -18.30	26.61 -0.23 -29.02	30.69 0.49 -26.19	29.44 0.52 -25.18	27.12 1.39 -16.07	30.89 1.13 -21.46	33.72 1.29 -22.38	23.16 1.11 -13.65	20.66 1.23 -9.93	22.99 2.29 -2.65	25.86 2.20 -6.37	27.68 2.14 -8.30	28.66 0.07 -28.02	24.22 1.86 -7.25	22.39 2.52 0.00	20.82 2.29 -0.81	43.53 1.72 -28.88	14.90 1.33 -2.62	15.59 1.69 0.00
NYPA____HELLGATE_GT1 24158	20.13 -0.03 -20.47	20.28 -0.22 -23.17	16.90 -0.16 -19.05	17.87 0.05 -17.28	18.47 -0.18 -20.91	19.56 0.08 -18.29	26.66 -0.18 -29.01	30.58 0.38 -26.19	29.29 0.37 -25.18	23.50 1.02 -12.82	19.77 0.85 -10.62	19.79 0.96 -8.79	19.97 0.80 -10.78	19.56 0.89 -9.17	20.36 1.68 -0.63	22.43 1.58 -3.56	26.88 1.53 -8.11	28.64 0.05 -28.02	23.69 1.34 -7.25	21.67 1.80 0.00	19.41 1.68 -0.01	16.77 1.26 -2.58	14.62 1.05 -2.62	15.19 1.29 0.00
NYPA____HELLGATE_GT2 24159	20.13 -0.03 -20.47	20.28 -0.22 -23.17	16.90 -0.16 -19.05	17.87 0.05 -17.28	18.47 -0.18 -20.91	19.56 0.08 -18.29	26.66 -0.18 -29.01	30.58 0.38 -26.19	29.29 0.37 -25.18	23.50 1.02 -12.82	19.77 0.85 -10.62	19.79 0.96 -8.79	19.97 0.80 -10.78	19.56 0.89 -9.17	20.36 1.68 -0.63	22.43 1.58 -3.56	26.88 1.53 -8.11	28.64 0.05 -28.02	23.69 1.34 -7.25	21.67 1.80 0.00	19.41 1.68 -0.01	16.77 1.26 -2.58	14.62 1.05 -2.62	15.19 1.29 0.00
NYS_BARGE____HYD 23848	2.60 0.02 -2.90	0.84 0.22 -3.29	0.89 0.18 -2.70	2.92 -0.07 -2.45	0.87 0.16 -2.97	3.66 -0.12 -2.59	2.08 0.13 -4.12	7.45 -0.28 -3.71	7.00 -0.31 -3.56	10.53 -0.81 -1.68	9.14 -0.66 -1.51	10.55 -0.73 -1.25	9.42 -0.50 -1.53	10.22 -0.58 -1.31	17.05 -1.09 -0.09	16.76 -1.04 -0.51	17.26 -1.13 -1.15	4.48 -0.08 -3.99	15.03 -1.11 -1.03	18.69 -1.18 0.00	16.70 -1.03 0.00	12.31 -0.98 -0.36	10.48 -0.84 -0.37	12.94 -0.97 0.00
O.H._GEN_BRUCE 24063	3.04 0.03 -3.34	1.33 0.22 -3.78	1.29 0.17 -3.11	3.30 -0.06 -2.82	1.31 0.16 -3.41	4.06 -0.11 -2.99	2.61 0.14 -4.65	8.02 -0.27 -4.28	7.56 -0.29 -4.10	10.81 -0.75 -1.90	9.43 -0.60 -1.74	10.80 -0.67 -1.44	9.68 -0.47 -1.77	10.45 -0.54 -1.50	17.13 -1.02 -0.10	16.90 -0.98 -0.58	17.48 -1.08 -1.33	5.09 -0.07 -4.59	15.25 -1.04 -1.19	18.74 -1.13 0.00	16.75 -0.97 0.00	12.43 -0.92 -0.42	10.60 -0.78 -0.43	13.01 -0.89 0.00
OAK ORCHARD____HYD 24046	2.14 0.01 -2.45	0.20 0.09 -2.78	0.37 0.08 -2.28	2.58 -0.03 -2.07	0.31 0.07 -2.51	3.33 -0.05 -2.19	1.34 0.04 -3.48	7.07 -0.08 -3.14	6.67 -0.09 -3.02	10.96 -0.24 -1.54	9.39 -0.17 -1.27	10.92 -0.17 -1.06	9.59 -0.09 -1.29	10.48 -0.11 -1.10	17.92 -0.21 -0.08	17.51 -0.21 -0.43	17.95 -0.26 -0.97	3.90 -0.03 -3.36	15.66 -0.32 -0.87	19.59 -0.28 0.00	17.47 -0.25 0.00	12.88 -0.36 -0.31	10.94 -0.32 -0.31	13.51 -0.39 0.00
OCC_CHEM____DRP 24175	2.73 0.04 -3.02	1.01 0.27 -3.41	1.01 0.20 -2.81	3.02 -0.07 -2.55	1.01 0.19 -3.08	3.76 -0.11 -2.69	2.30 0.20 -4.27	7.54 -0.33 -3.86	7.07 -0.37 -3.69	10.40 -0.96 -1.70	9.06 -0.79 -1.57	10.44 -0.89 -1.30	9.35 -0.63 -1.59	10.12 -0.73 -1.35	16.75 -1.39 -0.09	16.49 -1.34 -0.52	17.01 -1.43 -1.20	4.63 -0.09 -4.14	14.81 -1.37 -1.07	18.35 -1.52 0.00	16.40 -1.32 0.00	12.12 -1.19 -0.38	10.33 -1.00 -0.39	12.79 -1.12 0.00
OLIN_CORP_DRP 24177	2.71 0.02 -3.00	0.99 0.26 -3.40	1.01 0.21 -2.80	2.99 -0.08 -2.54	1.00 0.20 -3.07	3.73 -0.13 -2.68	2.25 0.16 -4.26	7.50 -0.35 -3.84	7.05 -0.38 -3.68	10.38 -0.99 -1.71	9.05 -0.80 -1.56	10.44 -0.89 -1.29	9.34 -0.63 -1.59	10.12 -0.73 -1.35	16.75 -1.39 -0.09	16.48 -1.33 -0.52	17.00 -1.43 -1.19	4.60 -0.09 -4.12	14.79 -1.38 -1.07	18.34 -1.52 0.00	16.40 -1.33 0.00	12.12 -1.19 -0.38	10.33 -1.00 -0.38	12.73 -1.17 0.00
OLIN_CORP_DSASP 323712	2.73 0.04 -3.02	1.01 0.27 -3.41	1.01 0.20 -2.81	3.02 -0.07 -2.55	1.01 0.19 -3.08	3.76 -0.11 -2.69	2.30 0.20 -4.27	7.54 -0.33 -3.86	7.07 -0.37 -3.69	10.40 -0.96 -1.70	9.06 -0.79 -1.57	10.44 -0.89 -1.30	9.35 -0.63 -1.59	10.12 -0.73 -1.35	16.75 -1.39 -0.09	16.49 -1.34 -0.52	17.01 -1.43 -1.20	4.63 -0.09 -4.14	14.81 -1.37 -1.07	18.35 -1.52 0.00	16.40 -1.32 0.00	12.12 -1.19 -0.38	10.33 -1.00 -0.39	12.79 -1.12 0.00
ONEIDA_HERK_LFGE 323681	-0.32 0.00 0.00	-2.71 -0.04 0.00	-2.02 -0.03 0.00	0.55 0.01 0.00	-2.30 -0.04 0.00	1.20 0.02 0.00	-2.23 -0.05 0.00	4.11 0.10 0.00	3.84 0.09 0.00	9.91 0.25 0.00	8.51 0.22 0.00	10.30 0.27 0.00	8.61 0.21 0.00	9.73 0.24 0.00	18.49 0.44 0.00	17.72 0.43 0.00	17.69 0.45 0.00	0.59 0.01 0.00	15.48 0.38 0.00	20.34 0.48 0.00	18.12 0.40 0.00	13.18 0.25 0.00	11.14 0.19 0.00	14.10 0.20 0.00
ONONDAGA_REF_OCCRA 23987	1.92 0.00 -2.24	-0.13 0.00 -2.53	0.09 0.00 -2.08	2.43 0.00 -1.89	0.02 -0.01 -2.29	3.19 0.00 -2.00	0.98 -0.02 -3.17	6.92 0.04 -2.87	6.54 0.04 -2.75	11.17 0.11 -1.40	9.56 0.11 -1.16	11.12 0.13 -0.96	9.68 0.11 -1.18	10.62 0.12 -1.00	18.33 0.21 -0.07	17.88 0.20 -0.39	18.32 0.19 -0.89	3.64 0.00 -3.07	16.05 0.15 -0.79	20.08 0.21 0.00	17.90 0.17 0.00	13.28 0.07 -0.28	11.29 0.05 -0.29	13.94 0.04 0.00
ONONDAGA____COGEN 23986	1.76 0.00 -2.07	-0.32 0.00 -2.35	-0.06 0.00 -1.93	2.29 0.00 -1.75	-0.14 0.00 -2.12	3.04 0.00 -1.86	0.75 -0.02 -2.94	6.70 0.04 -2.66	6.33 0.03 -2.55	11.04 0.08 -1.30	9.45 0.08 -1.08	11.03 0.10 -0.89	9.58 0.09 -1.09	10.51 0.09 -0.93	18.27 0.16 -0.06	17.81 0.15 -0.36	18.21 0.15 -0.82	3.42 0.00 -2.84	15.95 0.11 -0.74	20.02 0.16 0.00	17.85 0.12 0.00	13.23 0.03 -0.26	11.24 0.02 -0.27	13.91 0.01 0.00

ONTARIO___LFGE 23819	2.64 0.00 -2.95	0.69 0.02 -3.34	0.77 0.02 -2.75	3.02 -0.01 -2.50	0.76 0.00 -3.02	3.82 0.00 -2.64	1.98 -0.03 -4.19	7.85 0.06 -3.78	7.43 0.05 -3.63	11.64 0.14 -1.84	9.97 0.15 -1.53	11.49 0.18 -1.27	10.12 0.17 -1.55	10.99 0.17 -1.33	18.45 0.31 -0.09	18.13 0.33 -0.51	18.71 0.30 -1.17	4.62 0.00 -4.05	16.39 0.25 -1.05	20.24 0.38 0.00	18.05 0.32 0.00	13.40 0.10 -0.37	11.38 0.05 -0.38	13.95 0.04 0.00
ORANGEVILLE_WT_PWR 323706	3.36 0.02 -3.66	1.67 0.20 -4.14	1.57 0.16 -3.41	3.57 -0.06 -3.09	1.63 0.14 -3.74	4.36 -0.10 -3.27	3.12 0.11 -5.19	8.47 -0.22 -4.69	8.00 -0.24 -4.50	11.21 -0.61 -2.15	9.72 -0.47 -1.90	11.09 -0.52 -1.57	9.96 -0.35 -1.93	10.72 -0.41 -1.64	17.37 -0.79 -0.11	17.25 -0.68 -0.64	17.94 -0.75 -1.46	5.54 -0.05 -5.02	15.75 -0.65 -1.30	19.23 -0.63 0.00	17.18 -0.54 0.00	12.79 -0.61 -0.46	10.89 -0.53 -0.47	13.28 -0.62 0.00
OSWEGATCHIE___HYD 24044	-0.31 0.01 0.00	-2.61 0.06 0.00	-1.94 0.05 0.00	0.53 -0.01 0.00	-2.20 0.06 0.00	1.16 -0.02 0.00	-2.09 0.08 0.00	3.84 -0.17 0.00	3.58 -0.17 0.00	9.26 -0.40 0.00	7.93 -0.37 0.00	9.63 -0.40 0.00	8.04 -0.36 0.00	9.09 -0.40 0.00	17.31 -0.74 0.00	16.61 -0.68 0.00	16.56 -0.68 0.00	0.56 -0.01 0.00	14.50 -0.60 0.00	19.05 -0.82 0.00	17.00 -0.72 0.00	12.44 -0.50 0.00	10.57 -0.38 0.00	13.47 -0.43 0.00
OSWEGO___5 23606	1.17 0.01 -1.49	-0.93 0.05 -1.68	-0.57 0.04 -1.38	1.78 -0.01 -1.25	-0.70 0.04 -1.52	2.49 -0.02 -1.33	-0.04 0.03 -2.10	5.85 -0.06 -1.90	5.51 -0.06 -1.83	10.44 -0.15 -0.93	8.94 -0.12 -0.77	10.53 -0.14 -0.64	9.06 -0.11 -0.78	10.03 -0.13 -0.67	17.83 -0.26 -0.05	17.30 -0.25 -0.26	17.57 -0.26 -0.59	2.60 -0.01 -2.04	15.39 -0.24 -0.53	19.57 -0.30 0.00	17.45 -0.27 0.00	12.88 -0.23 -0.19	10.95 -0.19 -0.19	13.65 -0.25 0.00
OSWEGO___6 23613	1.17 0.01 -1.49	-0.93 0.05 -1.68	-0.57 0.04 -1.38	1.78 -0.01 -1.25	-0.70 0.04 -1.52	2.49 -0.02 -1.33	-0.04 0.03 -2.10	5.85 -0.06 -1.90	5.51 -0.06 -1.83	10.44 -0.15 -0.93	8.94 -0.12 -0.77	10.53 -0.14 -0.64	9.06 -0.11 -0.78	10.03 -0.13 -0.67	17.83 -0.26 -0.05	17.30 -0.25 -0.26	17.57 -0.26 -0.59	2.60 -0.01 -2.04	15.39 -0.24 -0.53	19.57 -0.30 0.00	17.45 -0.27 0.00	12.88 -0.23 -0.19	10.95 -0.19 -0.19	13.65 -0.25 0.00
OUTOKUMPU-AB___DRP 24206	2.74 0.02 -3.04	0.97 0.19 -3.45	0.99 0.15 -2.83	3.05 -0.06 -2.57	0.98 0.13 -3.11	3.82 -0.09 -2.72	2.25 0.12 -4.31	7.70 -0.20 -3.89	7.23 -0.24 -3.73	10.77 -0.63 -1.73	9.37 -0.50 -1.58	10.80 -0.54 -1.31	9.66 -0.34 -1.61	10.46 -0.40 -1.37	17.38 -0.76 -0.09	17.10 -0.73 -0.53	17.63 -0.82 -1.21	4.68 -0.07 -4.17	15.36 -0.82 -1.08	19.06 -0.80 0.00	17.02 -0.71 0.00	12.56 -0.76 -0.38	10.69 -0.65 -0.39	13.19 -0.71 0.00
OXBOW___ 24026	2.74 0.03 -3.03	0.98 0.22 -3.43	1.00 0.17 -2.82	3.03 -0.06 -2.56	0.99 0.16 -3.10	3.79 -0.10 -2.71	2.27 0.15 -4.30	7.63 -0.26 -3.88	7.17 -0.30 -3.71	10.61 -0.77 -1.72	9.24 -0.63 -1.57	10.65 -0.69 -1.30	9.52 -0.47 -1.60	10.32 -0.54 -1.36	17.11 -1.03 -0.09	16.83 -0.99 -0.53	17.36 -1.09 -1.20	4.66 -0.07 -4.16	15.12 -1.06 -1.07	18.75 -1.12 0.00	16.75 -0.97 0.00	12.36 -0.95 -0.38	10.53 -0.81 -0.39	13.01 -0.89 0.00
OXY_CHEM_DSASP 323612	2.73 0.04 -3.02	1.01 0.27 -3.41	1.01 0.20 -2.81	3.02 -0.07 -2.55	1.01 0.19 -3.08	3.76 -0.11 -2.69	2.30 0.20 -4.27	7.54 -0.33 -3.86	7.07 -0.37 -3.69	10.40 -0.96 -1.70	9.06 -0.79 -1.57	10.44 -0.89 -1.30	9.35 -0.63 -1.59	10.12 -0.73 -1.35	16.75 -1.39 -0.09	16.49 -1.34 -0.52	17.01 -1.43 -1.20	4.63 -0.09 -4.14	14.81 -1.37 -1.07	18.35 -1.52 0.00	16.40 -1.32 0.00	12.12 -1.19 -0.38	10.33 -1.00 -0.39	12.79 -1.12 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	2.73 0.04 -3.02	1.01 0.27 -3.41	1.01 0.20 -2.81	3.02 -0.07 -2.55	1.01 0.19 -3.08	3.76 -0.11 -2.69	2.30 0.20 -4.27	7.54 -0.33 -3.86	7.07 -0.37 -3.69	10.40 -0.96 -1.70	9.06 -0.79 -1.57	10.44 -0.89 -1.30	9.35 -0.63 -1.59	10.12 -0.73 -1.35	16.75 -1.39 -0.09	16.49 -1.34 -0.52	17.01 -1.43 -1.20	4.63 -0.09 -4.14	14.81 -1.37 -1.07	18.35 -1.52 0.00	16.40 -1.32 0.00	12.12 -1.19 -0.38	10.33 -1.00 -0.39	12.79 -1.12 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	20.13 -0.03 -20.47	20.28 -0.22 -23.17	16.90 -0.16 -19.05	17.87 0.05 -17.28	18.47 -0.19 -20.91	19.56 0.08 -18.29	26.65 -0.18 -29.01	30.59 0.39 -26.19	29.29 0.37 -25.18	23.51 1.03 -12.82	19.78 0.87 -10.62	19.81 0.98 -8.79	19.99 0.82 -10.78	19.58 0.91 -9.17	20.39 1.71 -0.63	22.46 1.61 -3.56	26.91 1.56 -8.11	28.64 0.05 -28.02	23.72 1.37 -7.25	21.70 1.83 0.00	19.42 1.69 -0.01	16.77 1.26 -2.58	14.61 1.04 -2.62	15.17 1.27 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	20.13 -0.03 -20.47	20.28 -0.22 -23.17	16.90 -0.16 -19.05	17.87 0.05 -17.28	18.47 -0.19 -20.91	19.56 0.08 -18.29	26.65 -0.18 -29.01	30.59 0.39 -26.19	29.29 0.37 -25.18	23.51 1.03 -12.82	19.78 0.87 -10.62	19.81 0.99 -8.79	19.99 0.82 -10.78	19.58 0.91 -9.17	20.40 1.73 -0.63	22.47 1.62 -3.56	26.92 1.57 -8.11	28.64 0.05 -28.02	23.72 1.37 -7.25	21.70 1.84 0.00	19.42 1.69 -0.01	16.77 1.26 -2.58	14.61 1.04 -2.62	15.18 1.28 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	2.83 0.01 -3.15	1.04 0.15 -3.56	1.06 0.12 -2.93	3.13 -0.06 -2.66	1.05 0.10 -3.21	3.91 -0.08 -2.81	2.35 0.07 -4.46	7.89 -0.14 -4.02	7.43 -0.17 -3.86	11.02 -0.45 -1.80	9.60 -0.32 -1.63	11.07 -0.32 -1.35	9.88 -0.17 -1.66	10.71 -0.20 -1.41	17.76 -0.38 -0.10	17.50 -0.34 -0.55	18.06 -0.43 -1.25	4.83 -0.05 -4.31	15.75 -0.46 -1.11	19.52 -0.35 0.00	17.42 -0.31 0.00	12.85 -0.48 -0.40	10.92 -0.44 -0.40	13.42 -0.48 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	20.78 -0.03 -21.13	21.02 -0.23 -23.92	17.50 -0.17 -19.66	18.43 0.05 -17.84	19.14 -0.19 -21.59	20.16 0.09 -18.89	27.57 -0.20 -29.95	31.45 0.41 -27.03	30.13 0.39 -25.98	23.93 1.06 -13.21	20.15 0.90 -10.96	20.15 1.04 -9.07	20.38 0.86 -11.12	19.92 0.96 -9.47	20.50 1.80 -0.65	22.69 1.72 -3.67	27.31 1.70 -8.37	29.55 0.05 -28.92	24.09 1.50 -7.48	21.83 1.96 0.00	19.49 1.76 0.00	16.88 1.29 -2.65	14.71 1.06 -2.70	15.18 1.28 0.00
PEEKSKILL___ 23653	19.95 -0.02 -20.30	20.11 -0.19 -22.97	16.76 -0.14 -18.89	17.72 0.04 -17.14	18.32 -0.16 -20.74	19.40 0.07 -18.14	26.43 -0.16 -28.77	30.32 0.34 -25.97	29.03 0.33 -24.96	23.25 0.90 -12.69	19.58 0.76 -10.53	19.62 0.87 -8.71	19.79 0.72 -10.69	19.39 0.80 -9.10	20.18 1.50 -0.63	22.25 1.42 -3.53	26.68 1.39 -8.04	28.40 0.04 -27.78	23.52 1.23 -7.19	21.48 1.62 0.00	19.19 1.47 0.00	16.58 1.10 -2.55	14.45 0.90 -2.60	15.00 1.10 0.00
PGE MADISON___WINDPWR 24146	6.10 -0.01 -6.43	4.43 -0.17 -7.28	3.86 -0.13 -5.98	6.00 0.03 -5.43	4.14 -0.16 -6.57	7.03 0.10 -5.75	6.72 -0.22 -9.11	12.67 0.43 -8.23	12.07 0.42 -7.91	14.72 1.05 -4.00	12.53 0.91 -3.34	13.87 1.08 -2.76	12.64 0.86 -3.39	13.28 0.90 -2.88	19.88 1.63 -0.20	20.05 1.65 -1.12	21.51 1.72 -2.55	9.42 0.05 -8.80	18.89 1.52 -2.28	21.85 1.98 0.00	19.38 1.65 0.00	14.81 1.07 -0.81	12.65 0.88 -0.82	14.93 1.02 0.00

PIERCEFIELD___HYD 23852	-0.31 0.01 0.00	-2.62 0.05 0.00	-1.95 0.04 0.00	0.53 -0.01 0.00	-2.20 0.06 0.00	1.17 -0.01 0.00	-2.06 0.12 0.00	3.76 -0.24 0.00	3.50 -0.25 0.00	9.05 -0.61 0.00	7.71 -0.57 0.00	9.41 -0.63 0.00	7.83 -0.56 0.00	8.88 -0.62 0.00	16.89 -1.16 0.00	16.22 -1.07 0.00	16.14 -1.10 0.00	0.55 -0.02 0.00	14.14 -0.96 0.00	18.57 -1.30 0.00	16.60 -1.13 0.00	12.22 -0.71 0.00	10.46 -0.49 0.00	13.41 -0.50 0.00
PINELAWN_CC_1 323563	22.01 -0.04 -22.37	20.19 -0.31 -23.17	16.84 -0.23 -19.06	17.89 0.06 -17.29	18.42 -0.26 -20.94	19.62 0.13 -18.30	26.61 -0.24 -29.02	30.69 0.49 -26.19	29.44 0.51 -25.18	27.90 1.38 -16.86	31.11 1.13 -21.69	34.17 1.30 -22.83	24.44 1.11 -14.93	21.51 1.24 -10.78	23.93 2.27 -3.62	25.86 2.17 -6.39	27.77 2.14 -8.39	28.66 0.07 -28.02	24.22 1.86 -7.25	22.36 2.49 0.00	20.79 2.26 -0.81	45.78 1.67 -31.18	14.89 1.31 -2.62	15.55 1.64 0.00
PJM_GEN_HTP_PROXY 323702	20.12 -0.03 -20.47	20.27 -0.22 -23.16	16.89 -0.16 -19.05	17.87 0.05 -17.28	18.46 -0.19 -20.91	19.56 0.08 -18.29	26.65 -0.19 -29.01	30.58 0.39 -26.18	29.29 0.38 -25.17	23.51 1.06 -12.79	19.80 0.89 -10.62	19.83 1.01 -8.78	20.01 0.84 -10.78	19.61 0.94 -9.17	20.44 1.76 -0.63	22.52 1.67 -3.56	26.96 1.61 -8.11	28.64 0.05 -28.01	23.77 1.41 -7.25	21.73 1.87 0.00	19.44 1.71 0.00	16.92 1.27 -2.72	14.67 1.08 -2.64	15.22 1.32 0.00
PJM_GEN_KEystone 24065	11.65 0.01 -11.97	10.87 -0.01 -13.55	9.15 0.00 -11.14	10.64 0.00 -10.11	9.96 -0.02 -12.23	11.88 0.00 -10.70	14.76 -0.03 -16.97	19.40 0.08 -15.32	18.53 0.06 -14.72	17.27 0.19 -7.42	14.68 0.18 -6.21	15.37 0.20 -5.13	14.90 0.19 -6.31	15.08 0.21 -5.38	18.79 0.38 -0.37	19.75 0.37 -2.08	22.31 0.31 -4.75	16.99 0.00 -16.42	19.61 0.26 -4.25	20.28 0.41 0.00	18.12 0.39 0.00	14.80 0.22 -1.65	12.68 0.17 -1.56	14.15 0.25 0.00
PJM_GEN_NEPTUNE_PROXY 323594	21.11 -0.04 -21.47	20.23 -0.27 -23.16	16.86 -0.20 -19.05	17.88 0.06 -17.29	18.46 -0.23 -20.94	19.59 0.11 -18.30	26.64 -0.20 -29.02	30.62 0.42 -26.19	29.36 0.44 -25.18	25.80 1.18 -14.95	30.60 0.97 -21.34	33.27 1.10 -22.14	22.31 0.94 -12.98	19.61 1.06 -9.06	21.88 1.93 -1.90	25.49 1.85 -6.35	27.30 1.80 -8.26	28.65 0.06 -28.02	23.91 1.55 -7.25	21.94 2.07 0.00	20.41 1.88 -0.81	37.74 1.40 -23.41	14.70 1.11 -2.64	15.30 1.40 0.00
PJM_GEN_VFT_PROXY 323633	20.12 -0.03 -20.47	20.28 -0.22 -23.17	16.90 -0.16 -19.05	17.87 0.05 -17.28	18.47 -0.19 -20.91	19.56 0.08 -18.29	26.66 -0.18 -29.01	30.57 0.37 -26.19	29.28 0.36 -25.17	23.46 1.01 -12.79	19.75 0.84 -10.62	19.77 0.96 -8.78	19.96 0.79 -10.78	19.55 0.89 -9.17	20.34 1.66 -0.63	22.41 1.56 -3.56	26.86 1.51 -8.11	28.63 0.05 -28.01	23.68 1.33 -7.25	21.63 1.77 0.00	19.38 1.65 0.00	16.87 1.23 -2.72	14.64 1.04 -2.64	15.18 1.28 0.00
PLEASANTVLY___LBMP 24000	21.03 -0.02 -21.37	21.33 -0.19 -24.19	17.76 -0.13 -19.89	18.62 0.04 -18.04	19.42 -0.15 -21.83	20.36 0.07 -19.10	27.96 -0.16 -30.29	31.68 0.33 -27.34	30.34 0.32 -26.28	23.88 0.86 -13.36	20.10 0.72 -11.08	20.05 0.84 -9.17	20.34 0.70 -11.25	19.85 0.78 -9.58	20.17 1.47 -0.66	22.40 1.39 -3.71	27.07 1.36 -8.47	29.86 0.04 -29.25	23.88 1.20 -7.57	21.44 1.58 0.00	19.14 1.41 0.00	16.67 1.05 -2.69	14.55 0.86 -2.73	14.94 1.04 0.00
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	20.49 -0.02 -20.83	20.71 -0.20 -23.58	17.25 -0.15 -19.39	18.17 0.04 -17.59	18.86 -0.17 -21.29	19.88 0.08 -18.62	27.18 -0.17 -29.53	31.01 0.35 -26.65	29.71 0.34 -25.62	23.62 0.94 -13.02	19.89 0.79 -10.81	19.89 0.91 -8.94	20.12 0.76 -10.97	19.68 0.85 -9.34	20.27 1.58 -0.64	22.41 1.50 -3.62	26.97 1.47 -8.26	29.13 0.05 -28.51	23.79 1.30 -7.38	21.57 1.71 0.00	19.27 1.54 0.00	16.69 1.14 -2.61	14.56 0.94 -2.67	15.04 1.14 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	21.49 -0.03 -21.84	21.84 -0.21 -24.72	18.18 -0.15 -20.32	19.02 0.04 -18.44	19.88 -0.18 -22.31	20.79 0.08 -19.52	28.60 -0.19 -30.96	32.33 0.38 -27.94	30.96 0.36 -26.86	24.28 0.97 -13.65	20.43 0.81 -11.33	20.36 0.95 -9.37	20.68 0.79 -11.50	20.17 0.89 -9.79	20.39 1.67 -0.67	22.67 1.58 -3.80	27.46 1.57 -8.65	30.51 0.05 -29.89	24.21 1.39 -7.72	21.68 1.81 0.00	19.35 1.62 0.00	16.86 1.19 -2.74	14.71 0.97 -2.79	15.07 1.17 0.00
POLETTI____ 23519	20.12 -0.03 -20.47	20.27 -0.23 -23.17	16.89 -0.17 -19.05	17.87 0.05 -17.28	18.46 -0.19 -20.91	19.56 0.08 -18.29	26.65 -0.18 -29.01	30.57 0.38 -26.19	29.29 0.37 -25.17	23.51 1.05 -12.79	19.80 0.89 -10.62	19.84 1.01 -8.79	20.01 0.84 -10.78	19.61 0.94 -9.17	20.43 1.75 -0.63	22.49 1.64 -3.56	26.93 1.58 -8.11	28.64 0.05 -28.01	23.75 1.39 -7.25	21.72 1.85 0.00	19.44 1.71 0.00	16.78 1.28 -2.57	14.66 1.09 -2.62	15.24 1.34 0.00
PORT_JEFF_3 23555	21.42 -0.04 -21.79	20.17 -0.32 -23.16	16.82 -0.24 -19.05	17.90 0.07 -17.29	18.40 -0.27 -20.94	19.63 0.14 -18.30	26.60 -0.24 -29.02	30.70 0.50 -26.19	29.46 0.53 -25.18	27.16 1.42 -16.08	30.91 1.16 -21.46	33.75 1.32 -22.39	23.19 1.13 -13.67	20.69 1.26 -9.94	23.05 2.35 -2.66	25.91 2.25 -6.37	27.73 2.19 -8.30	28.67 0.07 -28.02	24.27 1.90 -7.25	22.45 2.59 0.00	20.87 2.34 -0.81	43.59 1.76 -28.90	14.93 1.36 -2.62	15.62 1.72 0.00
PORT_JEFF_4 23616	21.42 -0.04 -21.79	20.17 -0.32 -23.16	16.82 -0.24 -19.05	17.90 0.07 -17.29	18.40 -0.27 -20.94	19.63 0.14 -18.30	26.60 -0.24 -29.02	30.70 0.50 -26.19	29.46 0.53 -25.18	27.16 1.42 -16.08	30.91 1.16 -21.46	33.75 1.32 -22.39	23.19 1.13 -13.67	20.69 1.26 -9.94	23.05 2.35 -2.66	25.91 2.25 -6.37	27.73 2.19 -8.30	28.67 0.07 -28.02	24.27 1.90 -7.25	22.45 2.59 0.00	20.87 2.34 -0.81	43.59 1.76 -28.90	14.93 1.36 -2.62	15.62 1.72 0.00
PORT_JEFF_IC 23713	21.43 -0.05 -21.80	20.17 -0.33 -23.16	16.82 -0.24 -19.05	17.90 0.07 -17.29	18.40 -0.28 -20.94	19.63 0.14 -18.30	26.60 -0.24 -29.02	30.70 0.51 -26.19	29.47 0.54 -25.18	27.20 1.44 -16.10	30.94 1.18 -21.47	33.78 1.35 -22.40	23.24 1.15 -13.70	20.74 1.29 -9.96	23.13 2.40 -2.68	25.96 2.30 -6.37	27.78 2.24 -8.30	28.67 0.07 -28.02	24.32 1.96 -7.25	22.52 2.66 0.00	20.93 2.40 -0.81	43.68 1.80 -28.95	14.96 1.40 -2.62	15.66 1.76 0.00
PPL PILGRIM_ST_GT1 24216	21.50 -0.05 -21.86	20.18 -0.32 -23.17	16.83 -0.23 -19.06	17.89 0.07 -17.29	18.41 -0.27 -20.94	19.62 0.14 -18.30	26.60 -0.24 -29.02	30.70 0.51 -26.19	29.45 0.53 -25.18	27.26 1.42 -16.17	30.95 1.17 -21.49	33.82 1.34 -22.44	23.36 1.14 -13.83	20.81 1.27 -10.05	23.17 2.34 -2.78	25.91 2.25 -6.37	27.76 2.20 -8.31	28.66 0.07 -28.02	24.27 1.91 -7.25	22.45 2.58 0.00	20.87 2.34 -0.81	43.84 1.73 -29.17	14.92 1.36 -2.62	15.62 1.72 0.00
PPL PILGRIM_ST_GT2 24217	21.50 -0.05 -21.86	20.18 -0.32 -23.17	16.83 -0.23 -19.06	17.89 0.07 -17.29	18.41 -0.27 -20.94	19.62 0.14 -18.30	26.60 -0.24 -29.02	30.70 0.51 -26.19	29.45 0.53 -25.18	27.26 1.42 -16.17	30.95 1.17 -21.49	33.82 1.34 -22.44	23.36 1.14 -13.83	20.81 1.27 -10.05	23.17 2.34 -2.78	25.91 2.25 -6.37	27.76 2.20 -8.31	28.66 0.07 -28.02	24.27 1.91 -7.25	22.45 2.58 0.00	20.87 2.34 -0.81	43.84 1.73 -29.17	14.92 1.36 -2.62	15.62 1.72 0.00

PPL_SHRM_GT3 24213	21.42 -0.05 -21.79	20.17 -0.33 -23.16	16.82 -0.25 -19.05	17.90 0.07 -17.29	18.40 -0.28 -20.94	19.63 0.15 -18.30	26.62 -0.22 -29.02	30.66 0.47 -26.19	29.46 0.53 -25.18	27.15 1.40 -16.09	30.89 1.13 -21.47	33.71 1.29 -22.39	23.18 1.11 -13.68	20.68 1.24 -9.95	23.05 2.34 -2.67	25.89 2.23 -6.37	27.67 2.13 -8.30	28.66 0.07 -28.02	24.24 1.88 -7.25	22.46 2.60 0.00	20.87 2.34 -0.81	43.66 1.81 -28.92	14.92 1.35 -2.62	15.63 1.73 0.00
PPL_SHRM_GT4 24214	21.42 -0.05 -21.79	20.17 -0.33 -23.16	16.82 -0.25 -19.05	17.90 0.07 -17.29	18.40 -0.28 -20.94	19.63 0.15 -18.30	26.62 -0.22 -29.02	30.66 0.47 -26.19	29.46 0.53 -25.18	27.15 1.40 -16.09	30.89 1.13 -21.47	33.71 1.29 -22.39	23.18 1.11 -13.68	20.68 1.24 -9.95	23.05 2.34 -2.67	25.89 2.23 -6.37	27.67 2.13 -8.30	28.66 0.07 -28.02	24.24 1.88 -7.25	22.46 2.60 0.00	20.87 2.34 -0.81	43.66 1.81 -28.92	14.92 1.35 -2.62	15.63 1.73 0.00
PROJECT___ORANGE 1 24174	1.49 0.00 -1.81	-0.60 0.02 -2.05	-0.29 0.02 -1.69	2.06 -0.01 -1.53	-0.40 0.01 -1.85	2.80 -0.01 -1.62	0.39 0.00 -2.57	6.34 0.01 -2.32	5.99 0.01 -2.23	10.83 0.03 -1.13	9.27 0.04 -0.94	10.86 0.05 -0.78	9.40 0.05 -0.96	10.36 0.05 -0.81	18.18 0.08 -0.05	17.69 0.08 -0.31	18.03 0.07 -0.72	3.05 0.00 -2.48	15.78 0.03 -0.64	19.92 0.06 0.00	17.76 0.04 0.00	13.13 -0.03 -0.23	11.16 -0.03 -0.23	13.85 -0.05 0.00
PROJECT___ORANGE 2 24166	1.49 0.00 -1.81	-0.60 0.02 -2.05	-0.29 0.02 -1.69	2.06 -0.01 -1.53	-0.40 0.01 -1.85	2.80 -0.01 -1.62	0.39 0.00 -2.57	6.34 0.01 -2.32	5.99 0.01 -2.23	10.83 0.03 -1.13	9.27 0.04 -0.94	10.86 0.05 -0.78	9.40 0.05 -0.96	10.36 0.05 -0.81	18.18 0.08 -0.05	17.69 0.08 -0.31	18.03 0.07 -0.72	3.05 0.00 -2.48	15.78 0.03 -0.64	19.92 0.06 0.00	17.76 0.04 0.00	13.13 -0.03 -0.23	11.16 -0.03 -0.23	13.85 -0.05 0.00
PYRITES___HYD 24023	-0.32 0.00 0.00	-2.65 0.02 0.00	-1.98 0.01 0.00	0.54 0.00 0.00	-2.23 0.03 0.00	1.18 0.00 0.00	-2.10 0.08 0.00	3.85 -0.16 0.00	3.58 -0.17 0.00	9.25 -0.42 0.00	7.88 -0.41 0.00	9.60 -0.44 0.00	7.99 -0.40 0.00	9.04 -0.45 0.00	17.22 -0.83 0.00	16.54 -0.76 0.00	16.47 -0.77 0.00	0.56 -0.01 0.00	14.42 -0.68 0.00	18.92 -0.94 0.00	16.91 -0.81 0.00	12.44 -0.50 0.00	10.61 -0.34 0.00	13.57 -0.33 0.00
RAMAPO___LBMP 323565	19.42 -0.02 -19.76	19.52 -0.18 -22.37	16.27 -0.13 -18.39	17.26 0.04 -16.69	17.78 -0.15 -20.20	18.92 0.07 -17.67	25.69 -0.16 -28.02	29.62 0.33 -25.29	28.37 0.32 -24.31	22.88 0.86 -12.35	19.25 0.71 -10.25	19.34 0.82 -8.49	19.47 0.67 -10.40	19.10 0.75 -8.86	20.07 1.41 -0.61	22.07 1.34 -3.44	26.39 1.31 -7.83	27.67 0.04 -27.05	23.27 1.17 -7.00	21.39 1.53 0.00	19.10 1.38 0.00	16.44 1.03 -2.48	14.33 0.85 -2.53	14.94 1.04 0.00
RANKINE____ 23646	2.84 0.01 -3.15	1.07 0.18 -3.56	1.08 0.14 -2.93	3.13 -0.06 -2.66	1.08 0.13 -3.21	3.90 -0.10 -2.81	2.38 0.10 -4.46	7.83 -0.20 -4.03	7.38 -0.22 -3.86	10.88 -0.58 -1.80	9.48 -0.44 -1.63	10.92 -0.46 -1.35	9.76 -0.29 -1.66	10.57 -0.33 -1.41	17.51 -0.63 -0.10	17.25 -0.59 -0.55	17.80 -0.69 -1.25	4.83 -0.06 -4.31	15.53 -0.69 -1.11	19.23 -0.64 0.00	17.17 -0.55 0.00	12.67 -0.65 -0.40	10.78 -0.57 -0.40	13.26 -0.64 0.00
RAVENSWOOD_GT2_1 24244	20.12 -0.03 -20.47	20.27 -0.23 -23.17	16.89 -0.17 -19.05	17.87 0.05 -17.28	18.46 -0.19 -20.91	19.56 0.09 -18.29	26.65 -0.19 -29.02	30.58 0.39 -26.19	29.30 0.38 -25.17	23.52 1.06 -12.79	19.80 0.89 -10.62	19.84 1.02 -8.79	20.01 0.84 -10.78	19.61 0.94 -9.17	20.44 1.77 -0.63	22.52 1.67 -3.56	26.96 1.61 -8.11	28.64 0.05 -28.02	23.78 1.42 -7.25	21.74 1.88 0.00	19.45 1.73 0.00	16.79 1.28 -2.57	14.65 1.08 -2.62	15.22 1.32 0.00
RAVENSWOOD_GT2_2 24245	20.12 -0.03 -20.47	20.27 -0.23 -23.17	16.89 -0.17 -19.05	17.87 0.05 -17.28	18.46 -0.19 -20.91	19.56 0.09 -18.29	26.65 -0.19 -29.02	30.58 0.39 -26.19	29.30 0.38 -25.17	23.52 1.06 -12.79	19.80 0.89 -10.62	19.84 1.02 -8.79	20.01 0.84 -10.78	19.61 0.94 -9.17	20.44 1.77 -0.63	22.52 1.67 -3.56	26.96 1.61 -8.11	28.64 0.05 -28.02	23.78 1.42 -7.25	21.74 1.88 0.00	19.45 1.73 0.00	16.79 1.28 -2.57	14.65 1.08 -2.62	15.22 1.32 0.00
RAVENSWOOD_GT2_3 24246	20.12 -0.03 -20.47	20.27 -0.23 -23.17	16.89 -0.17 -19.05	17.87 0.05 -17.28	18.46 -0.19 -20.91	19.57 0.09 -18.29	26.65 -0.19 -29.02	30.59 0.39 -26.19	29.30 0.38 -25.17	23.53 1.07 -12.79	19.80 0.90 -10.62	19.85 1.03 -8.79	20.02 0.85 -10.78	19.62 0.95 -9.17	20.46 1.78 -0.63	22.53 1.68 -3.56	26.98 1.63 -8.11	28.64 0.05 -28.02	23.79 1.43 -7.25	21.76 1.89 0.00	19.46 1.74 0.00	16.80 1.29 -2.57	14.66 1.09 -2.62	15.23 1.33 0.00
RAVENSWOOD_GT2_4 24247	20.12 -0.03 -20.47	20.27 -0.23 -23.17	16.89 -0.17 -19.05	17.87 0.05 -17.28	18.46 -0.19 -20.91	19.57 0.09 -18.29	26.65 -0.19 -29.02	30.59 0.39 -26.19	29.30 0.38 -25.17	23.53 1.07 -12.79	19.80 0.90 -10.62	19.85 1.03 -8.79	20.02 0.85 -10.78	19.62 0.95 -9.17	20.46 1.78 -0.63	22.53 1.68 -3.56	26.98 1.63 -8.11	28.64 0.05 -28.02	23.79 1.43 -7.25	21.76 1.89 0.00	19.46 1.74 0.00	16.80 1.29 -2.57	14.66 1.09 -2.62	15.23 1.33 0.00
RAVENSWOOD_GT3_1 24248	20.12 -0.03 -20.47	20.27 -0.23 -23.17	16.89 -0.17 -19.05	17.87 0.05 -17.28	18.46 -0.19 -20.91	19.57 0.09 -18.29	26.65 -0.19 -29.02	30.58 0.39 -26.19	29.30 0.38 -25.17	23.52 1.06 -12.79	19.80 0.89 -10.62	19.84 1.02 -8.79	20.01 0.84 -10.78	19.61 0.95 -9.17	20.45 1.77 -0.63	22.52 1.67 -3.56	26.96 1.61 -8.11	28.64 0.05 -28.02	23.78 1.42 -7.25	21.74 1.88 0.00	19.45 1.73 0.00	16.79 1.28 -2.57	14.65 1.08 -2.62	15.22 1.32 0.00
RAVENSWOOD_GT3_2 24249	20.12 -0.03 -20.47	20.27 -0.23 -23.17	16.89 -0.17 -19.05	17.87 0.05 -17.28	18.46 -0.19 -20.91	19.57 0.09 -18.29	26.65 -0.19 -29.02	30.58 0.39 -26.19	29.30 0.38 -25.17	23.52 1.06 -12.79	19.80 0.89 -10.62	19.84 1.02 -8.79	20.01 0.84 -10.78	19.61 0.95 -9.17	20.45 1.77 -0.63	22.52 1.67 -3.56	26.96 1.61 -8.11	28.64 0.05 -28.02	23.78 1.42 -7.25	21.74 1.88 0.00	19.45 1.73 0.00	16.79 1.28 -2.57	14.65 1.08 -2.62	15.22 1.32 0.00
RAVENSWOOD_GT3_3 24250	20.12 -0.03 -20.47	20.27 -0.23 -23.17	16.89 -0.17 -19.05	17.87 0.05 -17.28	18.46 -0.19 -20.91	19.57 0.09 -18.29	26.65 -0.19 -29.02	30.59 0.39 -26.19	29.30 0.39 -25.17	23.53 1.07 -12.79	19.81 0.90 -10.62	19.86 1.03 -8.79	20.02 0.86 -10.78	19.63 0.96 -9.17	20.47 1.79 -0.63	22.54 1.69 -3.56	26.99 1.64 -8.11	28.64 0.05 -28.02	23.80 1.44 -7.25	21.77 1.91 0.00	19.47 1.75 0.00	16.80 1.30 -2.57	14.66 1.09 -2.62	15.24 1.34 0.00
RAVENSWOOD_GT3_4 24251	20.12 -0.03 -20.47	20.27 -0.23 -23.17	16.89 -0.17 -19.05	17.87 0.05 -17.28	18.46 -0.19 -20.91	19.57 0.09 -18.29	26.65 -0.19 -29.02	30.59 0.39 -26.19	29.30 0.39 -25.17	23.53 1.07 -12.79	19.81 0.90 -10.62	19.86 1.03 -8.79	20.02 0.86 -10.78	19.63 0.96 -9.17	20.47 1.79 -0.63	22.54 1.69 -3.56	26.99 1.64 -8.11	28.64 0.05 -28.02	23.80 1.44 -7.25	21.77 1.91 0.00	19.47 1.75 0.00	16.80 1.30 -2.57	14.66 1.09 -2.62	15.24 1.34 0.00

RAVENSWOOD_GT_1 23729	20.12 -0.03 -20.47	20.26 -0.23 -23.17	16.89 -0.17 -19.05	17.87 0.05 -17.28	18.46 -0.20 -20.91	19.57 0.09 -18.29	26.65 -0.19 -29.02	30.61 0.41 -26.19	29.32 0.39 -25.18	29.02 1.10 -18.25	24.54 0.93 -15.32	24.13 1.07 -13.03	23.93 0.88 -14.66	21.81 0.99 -11.33	21.12 1.85 -1.22	22.59 1.74 -3.56	27.03 1.68 -8.11	28.64 0.05 -28.02	24.10 1.47 -7.53	22.33 1.96 -0.51	19.53 1.80 -0.01	16.85 1.33 -2.58	14.69 1.12 -2.62	15.27 1.37 0.00
RAVENSWOOD_GT_10 24258	20.12 -0.03 -20.47	20.27 -0.23 -23.17	16.89 -0.17 -19.05	17.87 0.05 -17.28	18.46 -0.19 -20.91	19.56 0.09 -18.29	26.65 -0.19 -29.02	30.58 0.39 -26.19	29.30 0.38 -25.17	23.28 1.06 -12.55	19.86 0.89 -10.68	19.84 1.02 -8.79	20.01 0.84 -10.77	19.43 0.94 -8.99	20.39 1.76 -0.58	22.52 1.67 -3.56	26.96 1.61 -8.11	28.64 0.05 -28.02	23.81 1.42 -7.28	21.80 1.88 -0.06	19.45 1.73 0.00	16.79 1.28 -2.57	14.65 1.08 -2.62	15.22 1.32 0.00
RAVENSWOOD_GT_11 24259	20.12 -0.03 -20.47	20.27 -0.23 -23.17	16.89 -0.17 -19.05	17.87 0.05 -17.28	18.46 -0.19 -20.91	19.56 0.09 -18.29	26.65 -0.19 -29.02	30.58 0.39 -26.19	29.30 0.38 -25.17	23.28 1.06 -12.55	19.86 0.89 -10.68	19.84 1.02 -8.79	20.01 0.84 -10.77	19.43 0.94 -8.99	20.39 1.76 -0.58	22.52 1.67 -3.56	26.96 1.61 -8.11	28.64 0.05 -28.02	23.81 1.42 -7.28	21.80 1.88 -0.06	19.45 1.73 0.00	16.79 1.28 -2.57	14.65 1.08 -2.62	15.22 1.32 0.00
RAVENSWOOD_GT_4 24252	20.12 -0.03 -20.46	20.27 -0.23 -23.17	16.89 -0.16 -19.05	17.87 0.05 -17.28	18.46 -0.19 -20.91	19.56 0.09 -18.29	26.65 -0.19 -29.02	30.58 0.39 -26.19	29.29 0.38 -25.17	21.94 1.06 -11.22	20.19 0.89 -11.01	19.84 1.02 -8.79	19.97 0.84 -10.74	18.42 0.94 -7.98	20.11 1.76 -0.30	22.52 1.67 -3.56	26.96 1.61 -8.11	28.64 0.05 -28.02	23.99 1.42 -7.46	22.12 1.88 -0.38	19.45 1.73 0.01	16.78 1.28 -2.56	14.65 1.08 -2.62	15.22 1.32 0.00
RAVENSWOOD_GT_5 24254	20.12 -0.03 -20.46	20.27 -0.23 -23.17	16.89 -0.16 -19.05	17.87 0.05 -17.28	18.46 -0.19 -20.91	19.56 0.09 -18.29	26.65 -0.19 -29.02	30.58 0.39 -26.19	29.29 0.38 -25.17	21.94 1.06 -11.22	20.19 0.89 -11.01	19.84 1.02 -8.79	19.97 0.84 -10.74	18.42 0.94 -7.98	20.11 1.76 -0.30	22.52 1.67 -3.56	26.96 1.61 -8.11	28.64 0.05 -28.02	23.99 1.42 -7.46	22.12 1.88 -0.38	19.45 1.73 0.01	16.78 1.28 -2.56	14.65 1.08 -2.62	15.22 1.32 0.00
RAVENSWOOD_GT_6 24253	20.12 -0.03 -20.46	20.27 -0.23 -23.17	16.89 -0.16 -19.05	17.87 0.05 -17.28	18.46 -0.19 -20.91	19.56 0.09 -18.29	26.65 -0.19 -29.02	30.58 0.39 -26.19	29.29 0.38 -25.17	21.94 1.06 -11.22	20.19 0.89 -11.01	19.84 1.02 -8.79	19.97 0.84 -10.74	18.42 0.94 -7.98	20.11 1.76 -0.30	22.52 1.67 -3.56	26.96 1.61 -8.11	28.64 0.05 -28.02	23.99 1.42 -7.46	22.12 1.88 -0.38	19.45 1.73 0.01	16.78 1.28 -2.56	14.65 1.08 -2.62	15.22 1.32 0.00
RAVENSWOOD_GT_7 24255	20.12 -0.03 -20.46	20.27 -0.23 -23.17	16.89 -0.16 -19.05	17.87 0.05 -17.28	18.46 -0.19 -20.91	19.56 0.09 -18.29	26.65 -0.19 -29.02	30.58 0.39 -26.19	29.29 0.38 -25.17	21.94 1.06 -11.22	20.19 0.89 -11.01	19.84 1.02 -8.79	19.97 0.84 -10.74	18.42 0.94 -7.98	20.11 1.76 -0.30	22.52 1.67 -3.56	26.96 1.61 -8.11	28.64 0.05 -28.02	23.99 1.42 -7.46	22.12 1.88 -0.38	19.45 1.73 0.01	16.78 1.28 -2.56	14.65 1.08 -2.62	15.22 1.32 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	20.12 -0.03 -20.47	20.27 -0.23 -23.17	16.89 -0.17 -19.05	17.87 0.05 -17.28	18.46 -0.19 -20.91	19.56 0.09 -18.29	26.65 -0.19 -29.02	30.58 0.39 -26.19	29.30 0.38 -25.17	23.28 1.06 -12.55	19.86 0.89 -10.68	19.84 1.02 -8.79	20.01 0.84 -10.77	19.43 0.94 -8.99	20.39 1.76 -0.58	22.52 1.67 -3.56	26.96 1.61 -8.11	28.64 0.05 -28.02	23.81 1.42 -7.28	21.80 1.88 -0.06	19.45 1.73 0.00	16.79 1.28 -2.57	14.65 1.08 -2.62	15.22 1.32 0.00
RAVENSWOOD_GT_9 24257	20.12 -0.03 -20.47	20.27 -0.23 -23.17	16.89 -0.17 -19.05	17.87 0.05 -17.28	18.46 -0.19 -20.91	19.56 0.09 -18.29	26.65 -0.19 -29.02	30.58 0.39 -26.19	29.30 0.38 -25.17	23.28 1.06 -12.55	19.86 0.89 -10.68	19.84 1.02 -8.79	20.01 0.84 -10.77	19.43 0.94 -8.99	20.39 1.76 -0.58	22.52 1.67 -3.56	26.96 1.61 -8.11	28.64 0.05 -28.02	23.81 1.42 -7.28	21.80 1.88 -0.06	19.45 1.73 0.00	16.79 1.28 -2.57	14.65 1.08 -2.62	15.22 1.32 0.00
RAVENSWOOD___1 23533	20.12 -0.03 -20.47	20.27 -0.23 -23.17	16.89 -0.17 -19.05	17.87 0.05 -17.28	18.46 -0.20 -20.91	19.57 0.09 -18.29	26.65 -0.19 -29.02	30.60 0.40 -26.19	29.31 0.39 -25.17	25.57 1.07 -14.83	19.31 0.91 -10.11	19.86 1.03 -8.79	20.07 0.86 -10.82	21.17 0.96 -10.71	20.90 1.80 -1.05	22.55 1.69 -3.56	26.99 1.63 -8.11	28.64 0.05 -28.01	23.52 1.44 -6.98	21.28 1.91 0.49	19.49 1.76 -0.01	16.82 1.31 -2.58	14.67 1.10 -2.62	15.25 1.35 0.00
RAVENSWOOD___2 23534	20.12 -0.03 -20.47	20.27 -0.23 -23.17	16.89 -0.17 -19.05	17.87 0.05 -17.28	18.46 -0.19 -20.91	19.57 0.09 -18.29	26.65 -0.19 -29.02	30.59 0.39 -26.19	29.31 0.38 -25.18	27.25 1.06 -16.52	21.88 0.90 -12.69	21.95 1.03 -10.89	21.96 0.85 -12.72	21.46 0.95 -11.02	20.96 1.78 -1.14	22.53 1.67 -3.56	26.95 1.60 -8.11	28.64 0.05 -28.02	23.77 1.42 -7.25	21.75 1.89 0.00	19.47 1.74 -0.01	16.81 1.30 -2.58	14.66 1.09 -2.62	15.23 1.33 0.00
RAVENSWOOD___3 23535	20.12 -0.03 -20.47	20.27 -0.23 -23.17	16.89 -0.17 -19.05	17.87 0.05 -17.28	18.46 -0.19 -20.91	19.57 0.09 -18.29	26.65 -0.19 -29.02	30.58 0.39 -26.19	29.30 0.38 -25.17	23.52 1.06 -12.79	19.80 0.89 -10.62	19.84 1.02 -8.79	20.01 0.85 -10.78	19.61 0.95 -9.17	20.45 1.77 -0.63	22.52 1.67 -3.56	26.96 1.61 -8.11	28.64 0.05 -28.02	23.78 1.42 -7.25	21.74 1.88 0.00	19.45 1.73 0.00	16.79 1.28 -2.57	14.65 1.08 -2.62	15.22 1.32 0.00
RAVENSWOOD___4 23820	20.12 -0.03 -20.47	20.27 -0.23 -23.17	16.89 -0.17 -19.05	17.87 0.05 -17.28	18.46 -0.20 -20.91	19.57 0.09 -18.29	26.65 -0.19 -29.02	30.60 0.40 -26.19	29.31 0.39 -25.17	25.57 1.07 -14.83	19.31 0.91 -10.11	19.86 1.03 -8.79	20.07 0.86 -10.82	21.17 0.96 -10.71	20.90 1.80 -1.05	22.55 1.69 -3.56	26.99 1.63 -8.11	28.64 0.05 -28.01	23.52 1.44 -6.98	21.28 1.91 0.49	19.49 1.76 -0.01	16.82 1.31 -2.58	14.67 1.10 -2.62	15.25 1.35 0.00
RCPI_TRUST___DRP 24196	20.12 -0.03 -20.47	20.27 -0.23 -23.16	16.89 -0.16 -19.05	17.87 0.05 -17.28	18.46 -0.19 -20.91	19.56 0.09 -18.29	26.65 -0.19 -29.01	30.58 0.39 -26.18	29.30 0.38 -25.17	23.53 1.07 -12.79	19.81 0.91 -10.62	19.86 1.03 -8.79	20.02 0.86 -10.78	19.62 0.96 -9.17	20.48 1.80 -0.63	22.55 1.70 -3.56	26.99 1.64 -8.11	28.64 0.05 -28.01	23.79 1.44 -7.25	21.76 1.90 0.00	19.47 1.74 0.00	16.80 1.29 -2.57	14.66 1.09 -2.62	15.23 1.33 0.00
RENSSELAER___COGEN 23796	26.10 -0.01 -26.44	27.11 -0.14 -29.92	22.50 -0.11 -24.60	22.89 0.03 -22.32	24.63 -0.12 -27.01	24.88 0.07 -23.63	35.18 -0.12 -37.48	38.05 0.20 -33.84	36.46 0.18 -32.53	26.68 0.47 -16.54	22.42 0.40 -13.72	21.88 0.49 -11.36	22.73 0.42 -13.93	21.83 0.48 -11.86	19.77 0.90 -0.81	22.74 0.85 -4.60	28.56 0.84 -10.49	36.81 0.03 -36.21	25.16 0.72 -9.33	20.79 0.92 0.00	18.51 0.78 0.00	16.89 0.65 -3.31	14.85 0.53 -3.37	14.51 0.61 0.00

REVERE_CPPR_DRP 24186	0.27 0.00 -0.60	-2.07 -0.08 -0.68	-1.49 -0.05 -0.56	1.06 0.01 -0.51	-1.72 -0.07 -0.61	1.76 0.04 -0.53	-1.42 -0.09 -0.85	4.95 0.17 -0.77	4.65 0.16 -0.74	10.47 0.43 -0.37	8.97 0.38 -0.31	10.74 0.45 -0.26	9.08 0.37 -0.31	10.17 0.41 -0.27	18.83 0.76 -0.02	18.13 0.74 -0.10	18.23 0.75 -0.24	1.41 0.02 -0.81	15.94 0.62 -0.21	20.66 0.80 0.00	18.40 0.67 0.00	13.44 0.44 -0.07	11.37 0.34 -0.08	14.28 0.38 0.00
RIVERBAY____ 323610	20.13 -0.03 -20.47	20.28 -0.22 -23.17	16.90 -0.16 -19.05	17.87 0.05 -17.28	18.47 -0.19 -20.91	19.56 0.08 -18.29	26.65 -0.18 -29.01	30.59 0.39 -26.19	29.29 0.37 -25.18	23.51 1.03 -12.82	19.78 0.87 -10.62	19.81 0.99 -8.79	19.99 0.82 -10.78	19.58 0.91 -9.17	20.40 1.73 -0.63	22.47 1.62 -3.56	26.92 1.57 -8.11	28.64 0.05 -28.02	23.72 1.37 -7.25	21.70 1.84 0.00	19.42 1.69 -0.01	16.77 1.26 -2.58	14.61 1.04 -2.62	15.18 1.28 0.00
ROCHESTER_9_IC 23652	2.13 0.01 -2.44	0.18 0.09 -2.76	0.35 0.07 -2.27	2.57 -0.03 -2.06	0.29 0.06 -2.49	3.32 -0.05 -2.18	1.32 0.04 -3.46	7.07 -0.07 -3.13	6.67 -0.08 -3.01	10.99 -0.21 -1.54	9.40 -0.15 -1.27	10.94 -0.15 -1.05	9.61 -0.07 -1.29	10.50 -0.09 -1.10	17.96 -0.16 -0.08	17.55 -0.17 -0.42	17.99 -0.22 -0.97	3.89 -0.03 -3.35	15.69 -0.27 -0.86	19.64 -0.22 0.00	17.52 -0.21 0.00	12.92 -0.32 -0.31	10.97 -0.30 -0.31	13.55 -0.36 0.00
ROSETON____1 23587	20.28 -0.02 -20.62	20.49 -0.18 -23.34	17.07 -0.13 -19.19	17.99 0.04 -17.41	18.66 -0.15 -21.07	19.69 0.07 -18.43	26.90 -0.15 -29.23	30.71 0.32 -26.38	29.41 0.30 -25.36	23.38 0.83 -12.89	19.68 0.69 -10.70	19.69 0.80 -8.85	19.92 0.67 -10.86	19.48 0.74 -9.24	20.08 1.40 -0.64	22.20 1.32 -3.58	26.71 1.30 -8.17	28.84 0.04 -28.23	23.56 1.15 -7.31	21.37 1.51 0.00	19.08 1.36 0.00	16.53 1.01 -2.59	14.42 0.83 -2.64	14.90 1.00 0.00
ROSETON____2 23588	20.28 -0.02 -20.62	20.49 -0.18 -23.34	17.07 -0.13 -19.19	17.99 0.04 -17.41	18.66 -0.15 -21.07	19.69 0.07 -18.43	26.90 -0.15 -29.23	30.71 0.32 -26.38	29.41 0.30 -25.36	23.38 0.83 -12.89	19.68 0.69 -10.70	19.69 0.80 -8.85	19.92 0.67 -10.86	19.48 0.74 -9.24	20.08 1.40 -0.64	22.20 1.32 -3.58	26.71 1.30 -8.17	28.84 0.04 -28.23	23.56 1.15 -7.31	21.37 1.51 0.00	19.08 1.36 0.00	16.53 1.01 -2.59	14.42 0.83 -2.64	14.90 1.00 0.00
RUSSELL____1 23602	2.13 0.01 -2.44	0.17 0.08 -2.76	0.34 0.06 -2.27	2.57 -0.03 -2.06	0.29 0.05 -2.50	3.33 -0.04 -2.18	1.31 0.02 -3.46	7.09 -0.04 -3.13	6.69 -0.06 -3.01	11.04 -0.16 -1.54	9.45 -0.11 -1.27	10.99 -0.09 -1.05	9.66 -0.02 -1.29	10.56 -0.03 -1.10	18.07 -0.06 -0.08	17.65 -0.07 -0.42	18.09 -0.12 -0.97	3.90 -0.03 -3.35	15.78 -0.19 -0.86	19.76 0.00 0.00	17.62 -0.11 0.00	12.98 -0.26 -0.31	11.02 -0.24 -0.31	13.61 -0.29 0.00
RUSSELL____2 23532	2.13 0.01 -2.44	0.17 0.08 -2.76	0.34 0.06 -2.27	2.57 -0.03 -2.06	0.29 0.05 -2.50	3.33 -0.04 -2.18	1.31 0.02 -3.46	7.09 -0.04 -3.13	6.69 -0.06 -3.01	11.04 -0.16 -1.54	9.45 -0.11 -1.27	10.99 -0.09 -1.05	9.66 -0.02 -1.29	10.56 -0.03 -1.10	18.07 -0.06 -0.08	17.65 -0.07 -0.42	18.09 -0.12 -0.97	3.90 -0.03 -3.35	15.78 -0.19 -0.86	19.76 0.00 0.00	17.62 -0.11 0.00	12.98 -0.26 -0.31	11.02 -0.24 -0.31	13.61 -0.29 0.00
RUSSELL____3 23549	2.13 0.01 -2.44	0.17 0.08 -2.76	0.34 0.06 -2.27	2.57 -0.03 -2.06	0.29 0.05 -2.50	3.33 -0.04 -2.18	1.31 0.02 -3.46	7.09 -0.04 -3.13	6.69 -0.06 -3.01	11.04 -0.16 -1.54	9.45 -0.11 -1.27	10.99 -0.09 -1.05	9.66 -0.02 -1.29	10.56 -0.03 -1.10	18.07 -0.06 -0.08	17.65 -0.07 -0.42	18.09 -0.12 -0.97	3.90 -0.03 -3.35	15.78 -0.19 -0.86	19.76 0.00 0.00	17.62 -0.11 0.00	12.98 -0.26 -0.31	11.02 -0.24 -0.31	13.61 -0.29 0.00
RUSSELL____4 23556	2.13 0.01 -2.44	0.17 0.08 -2.76	0.34 0.06 -2.27	2.57 -0.03 -2.06	0.29 0.05 -2.50	3.33 -0.04 -2.18	1.31 0.02 -3.46	7.09 -0.04 -3.13	6.69 -0.06 -3.01	11.04 -0.16 -1.54	9.45 -0.11 -1.27	10.99 -0.09 -1.05	9.66 -0.02 -1.29	10.56 -0.03 -1.10	18.07 -0.06 -0.08	17.65 -0.07 -0.42	18.09 -0.12 -0.97	3.90 -0.03 -3.35	15.78 -0.19 -0.86	19.76 0.00 0.00	17.62 -0.11 0.00	12.98 -0.26 -0.31	11.02 -0.24 -0.31	13.61 -0.29 0.00
RUSSELL____STATION 23914	2.13 0.01 -2.44	0.17 0.08 -2.76	0.34 0.06 -2.27	2.57 -0.03 -2.06	0.29 0.05 -2.50	3.33 -0.04 -2.18	1.31 0.02 -3.46	7.09 -0.04 -3.13	6.69 -0.06 -3.01	11.04 -0.16 -1.54	9.45 -0.11 -1.27	10.99 -0.09 -1.05	9.66 -0.02 -1.29	10.56 -0.03 -1.10	18.07 -0.06 -0.08	17.65 -0.07 -0.42	18.09 -0.12 -0.97	3.90 -0.03 -3.35	15.78 -0.19 -0.86	19.76 0.00 0.00	17.62 -0.11 0.00	12.98 -0.26 -0.31	11.02 -0.24 -0.31	13.61 -0.29 0.00
S SALMON____HYD 24043	1.06 0.01 -1.37	-1.04 0.08 -1.55	-0.66 0.06 -1.27	1.68 -0.01 -1.15	-0.80 0.06 -1.39	2.37 -0.03 -1.22	-0.19 0.05 -1.94	5.68 -0.08 -1.75	5.35 -0.08 -1.68	10.36 -0.13 -0.83	8.88 -0.08 -0.67	10.50 -0.09 -0.56	9.00 -0.07 -0.68	9.99 -0.09 -0.58	17.92 -0.16 -0.04	17.37 -0.15 -0.23	17.62 -0.13 -0.51	2.34 -0.01 -1.78	15.42 -0.14 -0.46	19.69 -0.17 0.00	17.55 -0.18 0.00	12.90 -0.19 -0.16	10.93 -0.18 -0.17	13.64 -0.26 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	2.79 0.02 -3.09	1.03 0.20 -3.50	1.05 0.16 -2.88	3.08 -0.07 -2.61	1.05 0.15 -3.16	3.84 -0.11 -2.76	2.33 0.12 -4.38	7.72 -0.25 -3.96	7.26 -0.27 -3.79	10.70 -0.71 -1.75	9.33 -0.56 -1.61	10.75 -0.61 -1.33	9.61 -0.41 -1.63	10.42 -0.47 -1.39	17.26 -0.89 -0.09	16.98 -0.85 -0.54	17.52 -0.95 -1.23	4.74 -0.07 -4.24	15.27 -0.93 -1.10	18.92 -0.95 0.00	16.90 -0.82 0.00	12.48 -0.84 -0.39	10.63 -0.72 -0.40	13.08 -0.82 0.00
SELKIRK____I 23801	25.77 -0.02 -26.11	26.75 -0.14 -29.55	22.20 -0.10 -24.30	22.61 0.03 -22.05	24.30 -0.12 -26.68	24.58 0.06 -23.34	34.72 -0.12 -37.01	37.64 0.21 -33.42	36.06 0.19 -32.12	26.49 0.49 -16.33	22.26 0.42 -13.55	21.76 0.51 -11.21	22.57 0.43 -13.75	21.69 0.49 -11.71	19.77 0.92 -0.81	22.70 0.87 -4.54	28.45 0.86 -10.35	36.36 0.03 -35.75	25.07 0.74 -9.22	20.82 0.96 0.00	18.55 0.82 0.00	16.85 0.65 -3.27	14.81 0.53 -3.33	14.52 0.62 0.00
SELKIRK____II 23799	25.80 -0.01 -26.14	26.78 -0.13 -29.58	22.23 -0.10 -24.32	22.63 0.03 -22.07	24.33 -0.12 -26.71	24.60 0.06 -23.36	34.76 -0.12 -37.05	37.67 0.20 -33.45	36.09 0.19 -32.16	26.50 0.49 -16.35	22.27 0.42 -13.56	21.77 0.50 -11.22	22.59 0.43 -13.77	21.70 0.49 -11.72	19.77 0.92 -0.81	22.70 0.87 -4.54	28.46 0.86 -10.37	36.39 0.03 -35.79	25.07 0.74 -9.23	20.82 0.96 0.00	18.55 0.82 0.00	16.85 0.65 -3.27	14.82 0.53 -3.33	14.52 0.62 0.00
SENECA OSWGO____HYD 24041	1.30 0.01 -1.62	-0.80 0.04 -1.83	-0.46 0.03 -1.50	1.89 -0.01 -1.37	-0.58 0.03 -1.65	2.62 -0.01 -1.45	0.13 0.01 -2.29	6.06 -0.02 -2.07	5.71 -0.02 -1.99	10.62 -0.06 -1.02	9.09 -0.05 -0.85	10.68 -0.06 -0.70	9.21 -0.04 -0.86	10.17 -0.05 -0.73	17.99 -0.11 -0.05	17.47 -0.11 -0.28	17.79 -0.10 -0.65	2.80 -0.01 -2.23	15.58 -0.10 -0.58	19.74 -0.12 0.00	17.60 -0.13 0.00	13.00 -0.14 -0.20	11.04 -0.12 -0.21	13.74 -0.17 0.00

SENECA___ENERGY 23797	2.33 0.01 -2.64	0.37 0.05 -2.98	0.51 0.05 -2.45	2.75 -0.02 -2.23	0.47 0.04 -2.70	3.52 -0.02 -2.36	1.58 0.01 -3.74	7.36 -0.02 -3.37	6.97 -0.02 -3.24	11.27 -0.05 -1.65	9.64 -0.02 -1.37	11.15 -0.02 -1.13	9.78 0.00 -1.39	10.66 -0.02 -1.18	18.09 -0.04 -0.08	17.72 -0.03 -0.46	18.23 -0.06 -1.05	4.18 -0.01 -3.61	15.97 -0.07 -0.93	19.81 -0.05 0.00	17.67 -0.06 0.00	13.12 -0.14 -0.33	11.14 -0.15 -0.34	13.69 -0.21 0.00
SHOEMAKER___GT 23640	18.46 -0.02 -18.80	18.46 -0.15 -21.28	15.39 -0.11 -17.50	16.45 0.03 -15.88	16.82 -0.13 -19.21	18.05 0.06 -16.81	24.34 -0.14 -26.65	28.35 0.28 -24.06	27.14 0.27 -23.12	22.15 0.73 -11.75	18.66 0.61 -9.75	18.82 0.71 -8.07	18.88 0.59 -9.90	18.58 0.66 -8.43	19.86 1.23 -0.58	21.73 1.17 -3.27	25.85 1.15 -7.45	26.35 0.03 -25.73	22.79 1.02 -6.66	21.20 1.34 0.00	18.93 1.20 0.00	16.18 0.89 -2.36	14.08 0.73 -2.41	14.78 0.88 0.00
SHOREHAM_IC_1 23715	21.42 -0.05 -21.79	20.17 -0.33 -23.16	16.82 -0.25 -19.05	17.90 0.07 -17.29	18.40 -0.28 -20.94	19.63 0.15 -18.30	26.62 -0.22 -29.02	30.66 0.47 -26.19	29.46 0.53 -25.18	27.15 1.40 -16.09	30.89 1.13 -21.47	33.71 1.29 -22.39	23.18 1.11 -13.68	20.68 1.24 -9.95	23.05 2.34 -2.67	25.89 2.23 -6.37	27.67 2.13 -8.30	28.66 0.07 -28.02	24.24 1.88 -7.25	22.46 2.60 0.00	20.87 2.34 -0.81	43.66 1.81 -28.92	14.92 1.35 -2.62	15.63 1.73 0.00
SHOREHAM_IC_2 23716	21.42 -0.05 -21.79	20.17 -0.33 -23.16	16.82 -0.25 -19.05	17.90 0.07 -17.29	18.40 -0.28 -20.94	19.63 0.15 -18.30	26.62 -0.22 -29.02	30.66 0.47 -26.19	29.46 0.53 -25.18	27.15 1.40 -16.09	30.89 1.13 -21.47	33.71 1.29 -22.39	23.18 1.11 -13.68	20.68 1.24 -9.95	23.05 2.34 -2.67	25.89 2.23 -6.37	27.67 2.13 -8.30	28.66 0.07 -28.02	24.24 1.88 -7.25	22.46 2.60 0.00	20.87 2.34 -0.81	43.66 1.81 -28.92	14.92 1.35 -2.62	15.63 1.73 0.00
SISSONVILLE___ 23735	-0.31 0.01 0.00	-2.62 0.05 0.00	-1.95 0.04 0.00	0.53 -0.01 0.00	-2.20 0.06 0.00	1.17 -0.01 0.00	-2.06 0.12 0.00	3.76 -0.24 0.00	3.50 -0.25 0.00	9.05 -0.61 0.00	7.71 -0.57 0.00	9.41 -0.63 0.00	7.83 -0.56 0.00	8.88 -0.62 0.00	16.89 -1.16 0.00	16.22 -1.07 0.00	16.14 -1.10 0.00	0.55 -0.02 0.00	14.14 -0.96 0.00	18.57 -1.30 0.00	16.60 -1.13 0.00	12.22 -0.71 0.00	10.46 -0.49 0.00	13.41 -0.50 0.00
SITHE_IND_GS1 24169	0.99 0.01 -1.30	-1.13 0.07 -1.47	-0.73 0.05 -1.21	1.62 -0.02 -1.10	-0.88 0.05 -1.33	2.31 -0.03 -1.16	-0.28 0.05 -1.84	5.59 -0.09 -1.66	5.26 -0.08 -1.60	10.26 -0.22 -0.81	8.79 -0.18 -0.67	10.38 -0.21 -0.56	8.91 -0.17 -0.69	9.88 -0.20 -0.58	17.69 -0.39 -0.04	17.15 -0.37 -0.23	17.38 -0.38 -0.51	2.34 -0.02 -1.78	15.22 -0.34 -0.46	19.43 -0.44 0.00	17.33 -0.40 0.00	12.77 -0.32 -0.16	10.86 -0.26 -0.17	13.57 -0.33 0.00
SITHE_IND_GS2 24170	0.99 0.01 -1.30	-1.13 0.07 -1.47	-0.73 0.05 -1.21	1.62 -0.02 -1.10	-0.88 0.05 -1.33	2.31 -0.03 -1.16	-0.28 0.05 -1.84	5.59 -0.09 -1.66	5.26 -0.08 -1.60	10.26 -0.22 -0.81	8.79 -0.18 -0.67	10.38 -0.21 -0.56	8.91 -0.17 -0.69	9.88 -0.20 -0.58	17.69 -0.39 -0.04	17.15 -0.37 -0.23	17.38 -0.38 -0.51	2.34 -0.02 -1.78	15.22 -0.34 -0.46	19.43 -0.44 0.00	17.33 -0.40 0.00	12.77 -0.32 -0.16	10.86 -0.26 -0.17	13.57 -0.33 0.00
SITHE_IND_GS3 24171	0.99 0.01 -1.30	-1.13 0.07 -1.47	-0.73 0.05 -1.21	1.62 -0.02 -1.10	-0.88 0.05 -1.33	2.31 -0.03 -1.16	-0.28 0.05 -1.84	5.59 -0.09 -1.66	5.26 -0.08 -1.60	10.26 -0.22 -0.81	8.79 -0.18 -0.67	10.38 -0.21 -0.56	8.91 -0.17 -0.69	9.88 -0.20 -0.58	17.69 -0.39 -0.04	17.15 -0.37 -0.23	17.38 -0.38 -0.51	2.34 -0.02 -1.78	15.22 -0.34 -0.46	19.43 -0.44 0.00	17.33 -0.40 0.00	12.77 -0.32 -0.16	10.86 -0.26 -0.17	13.57 -0.33 0.00
SITHE_IND_GS4 24172	0.99 0.01 -1.30	-1.13 0.07 -1.47	-0.73 0.05 -1.21	1.62 -0.02 -1.10	-0.88 0.05 -1.33	2.31 -0.03 -1.16	-0.28 0.05 -1.84	5.59 -0.09 -1.66	5.26 -0.08 -1.60	10.26 -0.22 -0.81	8.79 -0.18 -0.67	10.38 -0.21 -0.56	8.91 -0.17 -0.69	9.88 -0.20 -0.58	17.69 -0.39 -0.04	17.15 -0.37 -0.23	17.38 -0.38 -0.51	2.34 -0.02 -1.78	15.22 -0.34 -0.46	19.43 -0.44 0.00	17.33 -0.40 0.00	12.77 -0.32 -0.16	10.86 -0.26 -0.17	13.57 -0.33 0.00
SITHE___BATAVIA 24024	2.47 0.01 -2.78	0.60 0.13 -3.14	0.70 0.10 -2.58	2.83 -0.05 -2.34	0.66 0.08 -2.84	3.59 -0.07 -2.48	1.81 0.05 -3.93	7.45 -0.11 -3.55	7.01 -0.14 -3.41	10.93 -0.37 -1.64	9.45 -0.28 -1.44	10.95 -0.28 -1.19	9.71 -0.15 -1.47	10.55 -0.19 -1.25	17.78 -0.35 -0.09	17.44 -0.34 -0.48	17.92 -0.42 -1.10	4.33 -0.05 -3.81	15.60 -0.48 -0.98	19.46 -0.40 0.00	17.36 -0.36 0.00	12.78 -0.50 -0.35	10.86 -0.45 -0.36	13.40 -0.50 0.00
SITHE___INDEPEND 23800	0.99 0.01 -1.30	-1.13 0.07 -1.47	-0.73 0.05 -1.21	1.62 -0.02 -1.10	-0.88 0.05 -1.33	2.31 -0.03 -1.16	-0.28 0.05 -1.84	5.59 -0.09 -1.66	5.26 -0.08 -1.60	10.26 -0.22 -0.81	8.79 -0.18 -0.67	10.38 -0.21 -0.56	8.91 -0.17 -0.69	9.88 -0.20 -0.58	17.69 -0.39 -0.04	17.15 -0.37 -0.23	17.38 -0.38 -0.51	2.34 -0.02 -1.78	15.22 -0.34 -0.46	19.43 -0.44 0.00	17.33 -0.40 0.00	12.77 -0.32 -0.16	10.86 -0.26 -0.17	13.57 -0.33 0.00
SITHE___MASSENA 23902	-0.32 0.00 0.00	-2.62 0.05 0.00	-1.96 0.03 0.00	0.53 -0.01 0.00	-2.21 0.05 0.00	1.17 -0.02 0.00	-2.09 0.08 0.00	3.84 -0.16 0.00	3.58 -0.17 0.00	9.24 -0.42 0.00	7.89 -0.40 0.00	9.60 -0.44 0.00	8.00 -0.39 0.00	9.06 -0.43 0.00	17.24 -0.81 0.00	16.56 -0.74 0.00	16.49 -0.75 0.00	0.56 -0.01 0.00	14.44 -0.66 0.00	18.98 -0.89 0.00	16.98 -0.75 0.00	12.46 -0.47 0.00	10.60 -0.36 0.00	13.51 -0.39 0.00
SITHE___OGDNSBRG 24021	-0.32 0.00 0.00	-2.65 0.02 0.00	-1.98 0.02 0.00	0.54 0.00 0.00	-2.23 0.03 0.00	1.18 0.00 0.00	-2.10 0.07 0.00	3.86 -0.15 0.00	3.59 -0.15 0.00	9.28 -0.39 0.00	7.91 -0.38 0.00	9.63 -0.41 0.00	8.01 -0.38 0.00	9.07 -0.42 0.00	17.27 -0.78 0.00	16.59 -0.71 0.00	16.53 -0.71 0.00	0.56 -0.01 0.00	14.47 -0.63 0.00	19.00 -0.87 0.00	16.98 -0.74 0.00	12.48 -0.45 0.00	10.63 -0.32 0.00	13.57 -0.33 0.00
SITHE___STERLING 23777	0.50 0.00 -0.82	-1.80 -0.06 -0.93	-1.27 -0.04 -0.77	1.25 0.01 -0.69	-1.48 -0.06 -0.84	1.95 0.03 -0.74	-1.09 -0.08 -1.17	5.22 0.15 -1.06	4.90 0.14 -1.01	10.55 0.37 -0.51	9.05 0.33 -0.43	10.79 0.40 -0.35	9.15 0.33 -0.43	10.22 0.36 -0.37	18.74 0.67 -0.02	18.09 0.65 -0.14	18.22 0.66 -0.33	1.72 0.01 -1.12	15.93 0.53 -0.29	20.55 0.69 0.00	18.31 0.59 0.00	13.41 0.38 -0.10	11.34 0.29 -0.10	14.22 0.32 0.00
SOUTH CAIRO___GT 23612	22.14 -0.03 -22.49	22.55 -0.24 -25.46	18.76 -0.18 -20.93	19.58 0.05 -18.99	20.52 -0.20 -22.98	21.39 0.11 -20.10	29.49 -0.22 -31.89	33.21 0.42 -28.78	31.81 0.40 -27.67	24.77 1.04 -14.06	20.83 0.87 -11.67	20.73 1.04 -9.66	21.11 0.88 -11.85	20.56 0.99 -10.08	20.61 1.88 -0.69	22.99 1.79 -3.91	27.96 1.81 -8.92	31.42 0.06 -30.79	24.63 1.57 -7.96	21.89 2.03 0.00	19.48 1.76 0.00	17.03 1.28 -2.82	14.85 1.02 -2.87	15.10 1.20 0.00

SOUTH HAMPTN___IC 23720	21.41 -0.06 -21.79	20.01 -0.49 -23.16	16.70 -0.36 -19.05	17.93 0.10 -17.29	18.27 -0.41 -20.94	19.70 0.22 -18.30	26.47 -0.37 -29.02	30.95 0.75 -26.19	29.71 0.79 -25.18	27.79 2.04 -16.08	31.43 1.67 -21.46	34.36 1.93 -22.39	23.71 1.65 -13.67	21.26 1.83 -9.94	24.19 3.48 -2.66	26.95 3.28 -6.37	28.42 2.88 -8.30	28.68 0.09 -28.02	24.67 2.32 -7.25	23.01 3.14 0.00	21.34 2.81 -0.81	43.95 2.12 -28.90	15.18 1.61 -2.62	15.93 2.03 0.00
SOUTHOLD___IC 23719	21.40 -0.06 -21.79	20.00 -0.50 -23.16	16.70 -0.36 -19.05	17.93 0.10 -17.29	18.27 -0.41 -20.94	19.70 0.22 -18.30	26.47 -0.37 -29.02	30.95 0.75 -26.19	29.71 0.79 -25.18	27.78 2.04 -16.08	31.42 1.67 -21.46	34.35 1.93 -22.39	23.71 1.64 -13.67	21.25 1.82 -9.94	24.18 3.47 -2.66	26.93 3.27 -6.37	28.53 2.99 -8.30	28.69 0.10 -28.02	24.90 2.54 -7.25	23.30 3.44 0.00	21.60 3.07 -0.81	44.13 2.30 -28.90	15.32 1.75 -2.62	16.10 2.20 0.00
ST LAWRENCE____ 23600	-0.31 0.01 0.00	-2.59 0.08 0.00	-1.94 0.05 0.00	0.53 -0.01 0.00	-2.19 0.08 0.00	1.15 -0.03 0.00	-2.08 0.09 0.00	3.83 -0.18 0.00	3.57 -0.17 0.00	9.21 -0.45 0.00	7.89 -0.40 0.00	9.57 -0.47 0.00	7.98 -0.41 0.00	9.04 -0.45 0.00	17.20 -0.85 0.00	16.51 -0.78 0.00	16.48 -0.76 0.00	0.56 -0.01 0.00	14.44 -0.66 0.00	18.98 -0.89 0.00	16.97 -0.75 0.00	12.43 -0.50 0.00	10.55 -0.40 0.00	13.45 -0.45 0.00
STATION 5_MISC_HYD 23604	2.13 0.01 -2.44	0.18 0.09 -2.76	0.35 0.07 -2.27	2.57 -0.03 -2.06	0.29 0.06 -2.49	3.32 -0.05 -2.18	1.32 0.04 -3.46	7.07 -0.07 -3.13	6.67 -0.08 -3.01	10.99 -0.21 -1.54	9.40 -0.15 -1.27	10.94 -0.15 -1.05	9.61 -0.07 -1.29	10.50 -0.09 -1.10	17.96 -0.16 -0.08	17.55 -0.17 -0.42	17.99 -0.22 -0.97	3.89 -0.03 -3.35	15.69 -0.27 -0.86	19.64 -0.22 0.00	17.52 -0.21 0.00	12.92 -0.32 -0.31	10.97 -0.30 -0.31	13.55 -0.36 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	2.15 0.00 -2.46	0.16 0.04 -2.79	0.33 0.04 -2.29	2.60 -0.02 -2.08	0.28 0.02 -2.52	3.37 -0.02 -2.20	1.31 0.00 -3.49	7.17 0.01 -3.15	6.78 0.00 -3.03	11.21 -0.01 -1.55	9.59 0.02 -1.28	11.14 0.04 -1.06	9.76 0.07 -1.30	10.67 0.07 -1.10	18.24 0.12 -0.08	17.84 0.11 -0.43	18.30 0.08 -0.98	3.94 -0.01 -3.38	15.99 0.02 -0.87	19.98 0.11 0.00	17.81 0.09 0.00	13.16 -0.08 -0.31	11.16 -0.10 -0.31	13.77 -0.13 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	2.11 0.01 -2.42	0.17 0.10 -2.74	0.34 0.08 -2.25	2.55 -0.03 -2.04	0.28 0.07 -2.47	3.30 -0.05 -2.17	1.30 0.05 -3.43	7.02 -0.09 -3.10	6.63 -0.10 -2.98	10.94 -0.25 -1.53	9.36 -0.19 -1.26	10.88 -0.19 -1.04	9.56 -0.11 -1.28	10.45 -0.13 -1.09	17.87 -0.25 -0.07	17.46 -0.25 -0.42	17.90 -0.30 -0.96	3.86 -0.03 -3.32	15.62 -0.34 -0.86	19.55 -0.32 0.00	17.43 -0.29 0.00	12.86 -0.38 -0.30	10.92 -0.34 -0.31	13.48 -0.42 0.00
STEEL___WIND 323596	2.84 0.01 -3.15	1.07 0.18 -3.56	1.08 0.14 -2.93	3.13 -0.06 -2.66	1.08 0.13 -3.21	3.90 -0.10 -2.81	2.38 0.09 -4.46	7.84 -0.20 -4.03	7.38 -0.22 -3.86	10.89 -0.57 -1.80	9.49 -0.44 -1.63	10.92 -0.46 -1.35	9.76 -0.28 -1.66	10.58 -0.33 -1.41	17.52 -0.62 -0.10	17.26 -0.58 -0.55	17.81 -0.68 -1.25	4.83 -0.06 -4.31	15.54 -0.68 -1.11	19.24 -0.63 0.00	17.18 -0.55 0.00	12.68 -0.64 -0.40	10.79 -0.57 -0.40	13.27 -0.63 0.00
STEBUEN_REC_LFGE 323667	4.14 0.01 -4.45	2.44 0.07 -5.03	2.21 0.06 -4.14	4.26 -0.03 -3.75	2.32 0.04 -4.54	5.13 -0.03 -3.97	4.11 -0.02 -6.30	9.71 0.02 -5.69	9.20 -0.01 -5.46	12.36 -0.02 -2.72	10.62 0.02 -2.31	12.00 0.05 -1.91	10.80 0.07 -2.34	11.56 0.07 -1.99	18.35 0.17 -0.14	18.31 0.24 -0.77	19.21 0.21 -1.76	6.66 0.00 -6.09	16.89 0.21 -1.57	20.32 0.46 0.00	18.15 0.43 0.00	13.52 0.03 -0.56	11.52 0.00 -0.57	13.90 0.00 0.00
STONY___BROOK 24151	21.44 -0.04 -21.81	20.18 -0.32 -23.16	16.83 -0.24 -19.05	17.89 0.07 -17.29	18.41 -0.27 -20.94	19.62 0.14 -18.30	26.60 -0.24 -29.02	30.70 0.50 -26.19	29.46 0.53 -25.18	27.19 1.42 -16.10	30.92 1.16 -21.47	33.77 1.33 -22.40	23.24 1.14 -13.71	20.74 1.28 -9.97	23.13 2.39 -2.69	25.94 2.28 -6.37	27.73 2.19 -8.30	28.67 0.07 -28.02	24.28 1.92 -7.25	22.45 2.59 0.00	20.88 2.34 -0.81	43.65 1.76 -28.96	14.93 1.36 -2.62	15.62 1.72 0.00
STURGEON_POOL_HYD 23609	20.74 -0.02 -21.08	21.01 -0.18 -23.86	17.49 -0.13 -19.62	18.38 0.04 -17.80	19.13 -0.15 -21.54	20.10 0.07 -18.84	27.55 -0.16 -29.88	31.30 0.32 -26.97	29.99 0.31 -25.93	23.69 0.85 -13.18	19.94 0.71 -10.94	19.91 0.83 -9.05	20.17 0.68 -11.10	19.70 0.76 -9.45	20.13 1.43 -0.65	22.31 1.36 -3.66	26.93 1.33 -8.36	29.47 0.04 -28.85	23.75 1.19 -7.46	21.42 1.56 0.00	19.12 1.40 0.00	16.61 1.03 -2.65	14.49 0.84 -2.69	14.92 1.01 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	18.85 -0.02 -19.19	18.88 -0.17 -21.72	15.74 -0.12 -17.86	16.78 0.04 -16.20	17.20 -0.14 -19.61	18.40 0.07 -17.15	24.88 -0.15 -27.20	28.87 0.31 -24.55	27.65 0.30 -23.60	22.48 0.82 -11.99	18.93 0.68 -9.95	19.06 0.78 -8.24	19.14 0.65 -10.10	18.82 0.72 -8.60	20.00 1.36 -0.59	21.92 1.29 -3.34	26.11 1.26 -7.61	26.88 0.04 -26.26	23.03 1.12 -6.80	21.34 1.48 0.00	19.05 1.32 0.00	16.32 0.98 -2.41	14.21 0.80 -2.46	14.88 0.98 0.00
SYNERGY___BIOGAS 323694	2.47 0.01 -2.78	0.60 0.13 -3.14	0.70 0.10 -2.58	2.83 -0.05 -2.34	0.66 0.08 -2.84	3.59 -0.07 -2.48	1.81 0.05 -3.93	7.45 -0.11 -3.55	7.01 -0.14 -3.41	10.93 -0.37 -1.64	9.45 -0.28 -1.44	10.95 -0.28 -1.19	9.71 -0.15 -1.47	10.55 -0.19 -1.25	17.78 -0.35 -0.09	17.44 -0.34 -0.48	17.92 -0.42 -1.10	4.33 -0.05 -3.81	15.60 -0.48 -0.98	19.46 -0.40 0.00	17.36 -0.36 0.00	12.78 -0.50 -0.35	10.86 -0.45 -0.36	13.40 -0.50 0.00
SYRACUSE___ENERGY_ST1 323597	1.76 0.00 -2.07	-0.32 0.00 -2.35	-0.06 0.00 -1.93	2.29 0.00 -1.75	-0.14 0.00 -2.12	3.04 0.00 -1.86	0.75 -0.02 -2.94	6.70 0.04 -2.66	6.33 0.03 -2.55	11.04 0.08 -1.30	9.45 0.08 -1.08	11.03 0.10 -0.89	9.58 0.09 -1.09	10.51 0.09 -0.93	18.27 0.16 -0.06	17.81 0.15 -0.36	18.21 0.15 -0.82	3.42 0.00 -2.84	15.95 0.11 -0.74	20.02 0.16 0.00	17.85 0.12 0.00	13.23 0.03 -0.26	11.24 0.02 -0.27	13.91 0.01 0.00
SYRACUSE___ENERGY_ST2 323598	1.76 0.00 -2.07	-0.32 0.00 -2.35	-0.06 0.00 -1.93	2.29 0.00 -1.75	-0.14 0.00 -2.12	3.04 0.00 -1.86	0.75 -0.02 -2.94	6.70 0.04 -2.66	6.33 0.03 -2.55	11.04 0.08 -1.30	9.45 0.08 -1.08	11.03 0.10 -0.89	9.58 0.09 -1.09	10.51 0.09 -0.93	18.27 0.16 -0.06	17.81 0.15 -0.36	18.21 0.15 -0.82	3.42 0.00 -2.84	15.95 0.11 -0.74	20.02 0.16 0.00	17.85 0.12 0.00	13.23 0.03 -0.26	11.24 0.02 -0.27	13.91 0.01 0.00
SYRACUSE___POWER 24017	1.85 0.00 -2.17	-0.21 0.00 -2.45	0.03 0.00 -2.02	2.36 0.00 -1.83	-0.05 0.00 -2.21	3.12 0.00 -1.94	0.88 -0.02 -3.07	6.82 0.04 -2.77	6.45 0.03 -2.67	11.11 0.09 -1.36	9.51 0.09 -1.12	11.07 0.11 -0.93	9.63 0.10 -1.14	10.57 0.10 -0.97	18.29 0.18 -0.07	17.84 0.17 -0.38	18.27 0.17 -0.86	3.54 0.00 -2.97	16.00 0.13 -0.77	20.05 0.18 0.00	17.87 0.14 0.00	13.25 0.05 -0.27	11.26 0.04 -0.28	13.92 0.02 0.00

TRIGEN___CC 323695	24.06 -0.03 -24.41	20.26 -0.26 -23.18	16.88 -0.19 -19.06	17.88 0.05 -17.29	18.47 -0.22 -20.95	19.59 0.10 -18.31	26.65 -0.19 -29.02	30.61 0.41 -26.19	29.35 0.42 -25.18	30.14 1.15 -19.33	31.70 0.95 -22.46	35.52 1.08 -24.40	28.69 0.92 -19.38	24.27 1.03 -13.74	26.91 1.89 -6.97	25.57 1.80 -6.48	27.68 1.76 -8.68	28.65 0.06 -28.02	23.88 1.52 -7.25	21.90 2.03 0.00	20.37 1.83 -0.81	51.93 1.37 -37.63	14.67 1.09 -2.63	15.27 1.36 0.00
UNION___PROCESSING_DRP 323587	2.14 0.01 -2.45	0.20 0.09 -2.78	0.37 0.08 -2.28	2.58 -0.03 -2.07	0.31 0.07 -2.51	3.33 -0.05 -2.19	1.34 0.04 -3.48	7.07 -0.08 -3.14	6.67 -0.09 -3.02	10.96 -0.24 -1.54	9.39 -0.17 -1.27	10.92 -0.17 -1.06	9.59 -0.09 -1.29	10.48 -0.11 -1.10	17.92 -0.21 -0.08	17.51 -0.21 -0.43	17.95 -0.26 -0.97	3.90 -0.03 -3.36	15.66 -0.32 -0.87	19.59 -0.28 0.00	17.47 -0.25 0.00	12.88 -0.36 -0.31	10.94 -0.32 -0.31	13.51 -0.39 0.00
UPPER HUDSON___HYD 24058	27.23 -0.01 -27.57	28.47 -0.06 -31.20	23.64 -0.02 -25.65	23.82 0.01 -23.28	25.85 -0.06 -28.17	25.88 0.06 -24.64	36.75 -0.15 -39.08	39.61 0.31 -35.29	37.94 0.27 -33.93	27.47 0.56 -17.25	23.15 0.55 -14.31	22.61 0.73 -11.84	23.52 0.60 -14.52	22.48 0.62 -12.36	20.08 1.18 -0.85	23.15 1.06 -4.80	29.27 1.09 -10.93	38.36 0.03 -37.76	25.78 0.96 -9.72	20.99 1.13 0.00	18.48 0.76 0.00	16.92 0.55 -3.44	14.79 0.33 -3.51	14.11 0.21 0.00
UPPER RAQUET___HYD 24056	-0.31 0.01 0.00	-2.62 0.05 0.00	-1.95 0.04 0.00	0.53 -0.01 0.00	-2.20 0.06 0.00	1.17 -0.01 0.00	-2.06 0.12 0.00	3.76 -0.24 0.00	3.50 -0.25 0.00	9.05 -0.61 0.00	7.71 -0.57 0.00	9.41 -0.63 0.00	7.83 -0.56 0.00	8.88 -0.62 0.00	16.89 -1.16 0.00	16.22 -1.07 0.00	16.14 -1.10 0.00	0.55 -0.02 0.00	14.14 -0.96 0.00	18.57 -1.30 0.00	16.60 -1.13 0.00	12.22 -0.71 0.00	10.46 -0.49 0.00	13.41 -0.50 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	8.54 -0.01 -8.87	7.27 -0.10 -10.04	6.19 -0.07 -8.26	8.05 0.02 -7.49	6.72 -0.09 -9.07	9.16 0.04 -7.93	10.30 -0.10 -12.58	15.56 0.20 -11.36	14.85 0.19 -10.91	15.69 0.49 -5.53	13.32 0.42 -4.60	14.34 0.50 -3.81	13.48 0.41 -4.67	13.92 0.45 -3.98	19.16 0.84 -0.27	19.65 0.81 -1.54	21.56 0.80 -3.52	12.74 0.02 -12.15	18.95 0.70 -3.14	20.79 0.93 0.00	18.55 0.82 0.00	14.62 0.57 -1.11	12.55 0.46 -1.13	14.46 0.56 0.00
VISCHER___FERRY HYD 24020	27.08 -0.02 -27.42	28.19 -0.17 -31.03	23.40 -0.12 -25.52	23.72 0.03 -23.15	25.61 -0.14 -28.02	25.77 0.08 -24.51	36.53 -0.16 -38.87	39.41 0.30 -35.11	37.76 0.27 -33.74	27.49 0.67 -17.16	23.12 0.59 -14.23	22.56 0.74 -11.78	23.47 0.63 -14.45	22.51 0.72 -12.30	20.26 1.37 -0.84	23.35 1.28 -4.77	29.41 1.29 -10.87	38.17 0.04 -37.56	25.88 1.11 -9.67	21.28 1.42 0.00	18.91 1.18 0.00	17.24 0.88 -3.43	15.14 0.69 -3.49	14.70 0.80 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	19.42 -0.02 -19.76	19.49 -0.21 -22.37	16.25 -0.15 -18.40	17.27 0.04 -16.69	17.76 -0.17 -20.20	18.93 0.08 -17.67	25.66 -0.18 -28.02	29.67 0.37 -25.29	28.41 0.36 -24.31	23.00 0.98 -12.35	19.36 0.82 -10.25	19.47 0.95 -8.49	19.58 0.79 -10.40	19.23 0.87 -8.86	20.30 1.64 -0.61	22.28 1.55 -3.44	26.61 1.53 -7.83	27.67 0.05 -27.05	23.47 1.36 -7.00	21.64 1.78 0.00	19.33 1.60 0.00	16.60 1.19 -2.48	14.45 0.97 -2.53	15.08 1.18 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	20.12 -0.03 -20.47	20.27 -0.23 -23.16	16.89 -0.17 -19.05	17.87 0.05 -17.28	18.46 -0.19 -20.91	19.56 0.09 -18.29	26.65 -0.19 -29.01	30.58 0.39 -26.18	29.30 0.38 -25.17	23.54 1.08 -12.79	19.82 0.91 -10.62	19.86 1.04 -8.79	20.02 0.86 -10.78	19.63 0.96 -9.17	20.48 1.81 -0.63	22.56 1.71 -3.56	27.00 1.65 -8.11	28.64 0.05 -28.01	23.80 1.45 -7.25	21.77 1.91 0.00	19.47 1.75 0.00	16.80 1.29 -2.57	14.66 1.09 -2.62	15.23 1.33 0.00
WADING RIVER_IC_1 23522	21.42 -0.05 -21.79	20.16 -0.33 -23.16	16.81 -0.25 -19.05	17.90 0.07 -17.29	18.39 -0.29 -20.94	19.64 0.15 -18.30	26.62 -0.22 -29.02	30.67 0.47 -26.19	29.46 0.54 -25.18	27.16 1.41 -16.08	30.90 1.15 -21.46	33.72 1.30 -22.39	23.18 1.12 -13.67	20.69 1.25 -9.94	23.08 2.38 -2.66	25.92 2.26 -6.37	27.70 2.16 -8.30	28.66 0.07 -28.02	24.27 1.91 -7.25	22.50 2.63 0.00	20.90 2.37 -0.81	43.66 1.83 -28.89	14.93 1.37 -2.62	15.65 1.74 0.00
WADING RIVER_IC_2 23547	21.42 -0.05 -21.79	20.16 -0.33 -23.16	16.81 -0.25 -19.05	17.90 0.07 -17.29	18.39 -0.29 -20.94	19.64 0.15 -18.30	26.62 -0.22 -29.02	30.67 0.47 -26.19	29.46 0.54 -25.18	27.16 1.41 -16.08	30.90 1.15 -21.46	33.72 1.30 -22.39	23.18 1.12 -13.67	20.69 1.25 -9.94	23.08 2.38 -2.66	25.92 2.26 -6.37	27.70 2.16 -8.30	28.66 0.07 -28.02	24.27 1.91 -7.25	22.50 2.63 0.00	20.90 2.37 -0.81	43.66 1.83 -28.89	14.93 1.37 -2.62	15.65 1.74 0.00
WADING RIVER_IC_3 23601	21.42 -0.05 -21.79	20.16 -0.33 -23.16	16.81 -0.25 -19.05	17.90 0.07 -17.29	18.39 -0.29 -20.94	19.64 0.15 -18.30	26.62 -0.22 -29.02	30.67 0.47 -26.19	29.46 0.54 -25.18	27.16 1.41 -16.08	30.90 1.15 -21.46	33.72 1.30 -22.39	23.18 1.12 -13.67	20.69 1.25 -9.94	23.08 2.38 -2.66	25.92 2.26 -6.37	27.70 2.16 -8.30	28.66 0.07 -28.02	24.27 1.91 -7.25	22.50 2.63 0.00	20.90 2.37 -0.81	43.66 1.83 -28.89	14.93 1.37 -2.62	15.65 1.74 0.00
WALDEN___HYDRO 24148	19.91 -0.02 -20.26	20.07 -0.19 -22.93	16.72 -0.14 -18.85	17.68 0.04 -17.10	18.28 -0.15 -20.70	19.36 0.07 -18.11	26.38 -0.16 -28.72	30.27 0.34 -25.92	28.99 0.33 -24.91	23.22 0.89 -12.66	19.55 0.75 -10.51	19.60 0.87 -8.70	19.77 0.71 -10.67	19.36 0.79 -9.08	20.14 1.47 -0.62	22.22 1.40 -3.52	26.66 1.39 -8.03	28.35 0.04 -27.73	23.52 1.25 -7.17	21.50 1.64 0.00	19.19 1.47 0.00	16.56 1.08 -2.54	14.43 0.88 -2.59	14.98 1.07 0.00
WARRENSBURG____ 23737	27.23 -0.01 -27.57	28.47 -0.06 -31.20	23.64 -0.02 -25.65	23.82 0.01 -23.28	25.85 -0.06 -28.17	25.88 0.06 -24.64	36.75 -0.15 -39.08	39.61 0.31 -35.29	37.94 0.27 -33.93	27.47 0.56 -17.25	23.15 0.55 -14.31	22.61 0.73 -11.84	23.52 0.60 -14.52	22.48 0.62 -12.36	20.08 1.18 -0.85	23.15 1.06 -4.80	29.27 1.09 -10.93	38.36 0.03 -37.76	25.78 0.96 -9.72	20.99 1.13 0.00	18.48 0.76 0.00	16.92 0.55 -3.44	14.79 0.33 -3.51	14.11 0.21 0.00
WATERSIDE___6 8 9 23538	20.12 -0.03 -20.47	20.27 -0.23 -23.17	16.89 -0.17 -19.05	17.87 0.05 -17.28	18.46 -0.20 -20.91	19.57 0.09 -18.29	26.65 -0.19 -29.02	30.60 0.40 -26.19	29.31 0.39 -25.17	25.57 1.07 -14.83	19.31 0.91 -10.11	19.86 1.03 -8.79	20.07 0.86 -10.82	21.17 0.96 -10.71	20.90 1.80 -1.05	22.55 1.69 -3.56	26.99 1.63 -8.11	28.64 0.05 -28.01	23.52 1.44 -6.98	21.28 1.91 0.49	19.49 1.76 -0.01	16.82 1.31 -2.58	14.67 1.10 -2.62	15.25 1.35 0.00
WDELAWARE___HYD 323627	18.28 -0.02 -18.62	18.23 -0.18 -21.07	15.21 -0.13 -17.33	16.30 0.04 -15.72	16.62 -0.15 -19.02	17.90 0.07 -16.64	24.05 -0.16 -26.39	28.17 0.33 -23.82	26.93 0.28 -22.90	22.05 0.75 -11.64	18.57 0.62 -9.66	18.69 0.67 -7.99	18.55 0.35 -9.80	18.21 0.37 -8.34	19.32 0.70 -0.57	21.20 0.67 -3.24	25.29 0.67 -7.38	26.10 0.04 -25.48	22.71 1.02 -6.59	21.20 1.33 0.00	18.93 1.20 0.00	16.14 0.87 -2.33	14.03 0.70 -2.38	14.73 0.83 0.00

WEST BABYLON___IC 23714	22.00 -0.05 -22.37	20.17 -0.34 -23.17	16.82 -0.25 -19.06	17.90 0.07 -17.29	18.40 -0.28 -20.94	19.63 0.14 -18.30	26.58 -0.26 -29.02	30.74 0.54 -26.19	29.48 0.56 -25.18	28.01 1.49 -16.85	31.21 1.23 -21.69	34.28 1.41 -22.83	24.53 1.21 -14.93	21.61 1.34 -10.78	24.14 2.47 -3.62	26.05 2.36 -6.39	27.96 2.34 -8.39	28.67 0.08 -28.02	24.40 2.04 -7.25	22.60 2.73 0.00	21.00 2.47 -0.81	45.90 1.82 -31.16	15.00 1.43 -2.62	15.69 1.79 0.00
WEST CANADA___HYD 24049	-0.86 0.00 0.53	-3.29 -0.01 0.60	-2.50 -0.01 0.50	0.09 0.00 0.45	-2.82 -0.01 0.55	0.71 0.00 0.48	-2.95 -0.02 0.76	3.36 0.03 0.68	3.12 0.03 0.66	9.42 0.08 0.34	8.09 0.07 0.28	9.89 0.09 0.23	8.18 0.08 0.28	9.34 0.09 0.24	18.19 0.16 0.02	17.34 0.15 0.09	17.18 0.15 0.21	-0.16 0.00 0.73	15.04 0.13 0.19	20.04 0.17 0.00	17.87 0.14 0.00	12.96 0.10 0.07	10.96 0.08 0.07	13.98 0.08 0.00
WESTERN_NY_WIND 24143	2.48 0.01 -2.79	0.62 0.13 -3.15	0.71 0.11 -2.59	2.84 -0.05 -2.35	0.67 0.09 -2.85	3.60 -0.07 -2.49	1.83 0.05 -3.95	7.46 -0.12 -3.57	7.02 -0.15 -3.42	10.91 -0.40 -1.65	9.43 -0.30 -1.45	10.92 -0.31 -1.20	9.69 -0.17 -1.47	10.54 -0.21 -1.25	17.75 -0.39 -0.09	17.40 -0.38 -0.49	17.89 -0.46 -1.11	4.35 -0.05 -3.83	15.57 -0.52 -0.99	19.42 -0.44 0.00	17.33 -0.40 0.00	12.75 -0.53 -0.35	10.84 -0.47 -0.36	13.37 -0.53 0.00
WESTOVER___LESR 323668	6.43 0.00 -6.75	4.94 -0.03 -7.64	4.27 -0.02 -6.28	6.25 0.00 -5.70	4.60 -0.04 -6.90	7.24 0.02 -6.04	7.34 -0.06 -9.57	12.77 0.12 -8.64	12.16 0.10 -8.30	14.14 0.28 -4.19	12.06 0.27 -3.51	13.24 0.31 -2.90	12.20 0.26 -3.56	12.80 0.28 -3.03	18.77 0.51 -0.21	18.98 0.52 -1.17	20.41 0.49 -2.68	9.83 0.01 -9.24	17.92 0.43 -2.39	20.44 0.58 0.00	18.23 0.51 0.00	14.09 0.31 -0.85	12.06 0.24 -0.86	14.20 0.30 0.00
WETHRSFD_WT_PWR 323626	3.40 0.02 -3.70	1.72 0.19 -4.19	1.61 0.15 -3.44	3.61 -0.06 -3.12	1.66 0.14 -3.78	4.40 -0.09 -3.31	3.18 0.11 -5.25	8.52 -0.22 -4.73	8.06 -0.23 -4.54	11.25 -0.59 -2.18	9.75 -0.46 -1.92	11.12 -0.51 -1.59	10.00 -0.34 -1.95	10.75 -0.40 -1.66	17.40 -0.76 -0.11	17.29 -0.65 -0.64	17.98 -0.73 -1.47	5.60 -0.05 -5.07	15.79 -0.62 -1.31	19.27 -0.59 0.00	17.21 -0.51 0.00	12.82 -0.58 -0.46	10.91 -0.51 -0.47	13.31 -0.60 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	19.49 -0.02 -19.83	19.59 -0.19 -22.45	16.33 -0.13 -18.46	17.32 0.04 -16.75	17.85 -0.15 -20.26	18.98 0.07 -17.73	25.78 -0.16 -28.11	29.72 0.33 -25.37	28.46 0.32 -24.39	22.94 0.88 -12.39	19.31 0.73 -10.29	19.39 0.84 -8.51	19.53 0.69 -10.44	19.15 0.77 -8.89	20.11 1.45 -0.61	22.11 1.37 -3.45	26.44 1.34 -7.86	27.76 0.04 -27.14	23.32 1.19 -7.03	21.42 1.56 0.00	19.14 1.41 0.00	16.48 1.06 -2.49	14.36 0.87 -2.54	14.97 1.06 0.00
YORK___WARBASSE 23770	20.12 -0.03 -20.47	20.25 -0.24 -23.17	16.88 -0.18 -19.05	17.88 0.06 -17.28	18.45 -0.21 -20.91	19.58 0.09 -18.29	26.64 -0.20 -29.02	30.62 0.42 -26.19	29.33 0.41 -25.18	33.62 1.13 -22.83	35.00 0.95 -25.75	32.26 1.10 -21.13	31.25 0.91 -21.95	21.53 1.01 -11.02	21.07 1.89 -1.14	22.63 1.78 -3.56	27.08 1.73 -8.11	28.65 0.05 -28.02	25.46 1.53 -8.83	24.78 2.04 -2.88	19.60 1.87 -0.01	16.90 1.39 -2.58	14.74 1.17 -2.62	15.34 1.44 0.00