

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/24/2020

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	17.01	15.31	15.88	17.37	16.62	16.00	19.97	21.20	17.25	15.44	15.35	14.92	14.03	13.30	14.84	14.45	15.04	16.44	15.79	15.70	15.49	14.88	16.91	14.54
24138	1.45	1.25	1.20	0.85	0.82	1.10	1.55	1.38	1.32	1.56	1.61	1.59	1.49	1.40	1.47	1.44	1.42	1.25	0.96	1.31	1.49	1.15	-0.32	0.88
	-1.05	-0.85	-1.81	-7.03	-6.91	-3.58	-3.79	-7.69	-4.46	-0.68	-0.44	0.00	0.00	0.00	-1.32	-1.24	-1.92	-4.55	-6.84	-3.74	-1.09	-3.42	-20.33	-5.02
74TH STREET_GT_1	17.01	15.32	15.88	17.37	16.62	16.00	19.97	21.20	17.25	15.43	15.34	14.91	14.01	13.28	14.82	14.44	15.03	16.43	15.79	15.70	15.48	14.87	16.91	14.54
24260	1.45	1.25	1.20	0.85	0.82	1.10	1.55	1.38	1.31	1.55	1.59	1.58	1.48	1.38	1.45	1.43	1.40	1.24	0.95	1.30	1.48	1.15	-0.32	0.88
	-1.05	-0.85	-1.81	-7.03	-6.92	-3.58	-3.79	-7.69	-4.46	-0.68	-0.44	0.00	0.00	0.00	-1.32	-1.24	-1.92	-4.55	-6.84	-3.74	-1.09	-3.42	-20.33	-5.02
74TH STREET_GT_2	17.01	15.32	15.88	17.37	16.62	16.00	19.97	21.20	17.25	15.43	15.34	14.91	14.01	13.28	14.82	14.44	15.03	16.43	15.79	15.70	15.48	14.87	16.91	14.54
24261	1.45	1.25	1.20	0.85	0.82	1.10	1.55	1.38	1.31	1.55	1.59	1.58	1.48	1.38	1.45	1.43	1.40	1.24	0.95	1.30	1.48	1.15	-0.32	0.88
	-1.05	-0.85	-1.81	-7.03	-6.92	-3.58	-3.79	-7.69	-4.46	-0.68	-0.44	0.00	0.00	0.00	-1.32	-1.24	-1.92	-4.55	-6.84	-3.74	-1.09	-3.42	-20.33	-5.02
ADK HUDSON___FALLS	16.73	15.06	16.04	19.74	18.99	17.06	21.00	23.80	18.58	15.15	14.87	14.20	13.41	12.70	14.67	14.29	15.21	17.77	18.07	16.61	15.35	15.81	24.90	16.12
24011	0.77	0.67	0.65	0.50	0.51	0.78	1.12	1.00	0.92	1.00	0.95	0.87	0.87	0.80	0.79	0.80	0.84	0.82	0.60	0.77	0.93	0.76	-0.19	0.52
	-1.45	-1.18	-2.51	-9.75	-9.59	-4.96	-5.26	-10.66	-6.19	-0.94	-0.62	0.00	0.00	0.00	-1.83	-1.72	-2.66	-6.31	-9.48	-5.18	-1.51	-4.74	-28.20	-6.96
ADK RESOURCE___RCVRY	16.72	15.02	16.00	19.73	18.99	17.10	21.08	23.91	18.67	15.22	14.92	14.22	13.46	12.75	14.72	14.33	15.27	17.82	18.11	16.65	15.43	15.88	24.88	16.18
23798	0.75	0.63	0.62	0.49	0.52	0.82	1.20	1.11	1.00	1.07	1.00	0.90	0.93	0.86	0.84	0.84	0.90	0.87	0.63	0.82	1.01	0.83	-0.21	0.58
	-1.45	-1.18	-2.51	-9.75	-9.59	-4.96	-5.26	-10.66	-6.19	-0.94	-0.62	0.00	0.00	0.00	-1.83	-1.72	-2.66	-6.31	-9.48	-5.18	-1.51	-4.74	-28.20	-6.96
ADK S GLENS___FALLS	16.73	15.06	16.04	19.74	18.99	17.06	21.00	23.80	18.58	15.15	14.87	14.20	13.41	12.70	14.67	14.29	15.21	17.77	18.07	16.61	15.35	15.81	24.90	16.12
24028	0.77	0.67	0.65	0.50	0.51	0.78	1.12	1.00	0.92	1.00	0.95	0.87	0.87	0.80	0.79	0.80	0.84	0.82	0.60	0.77	0.93	0.76	-0.19	0.52
	-1.45	-1.18	-2.51	-9.75	-9.59	-4.96	-5.26	-10.66	-6.19	-0.94	-0.62	0.00	0.00	0.00	-1.83	-1.72	-2.66	-6.31	-9.48	-5.18	-1.51	-4.74	-28.20	-6.96
ADK_NYS___DAM	17.12	15.44	16.32	19.58	18.79	17.11	21.04	23.50	18.54	15.42	15.16	14.52	13.75	13.05	14.95	14.56	15.36	17.69	17.80	16.60	15.53	15.76	23.53	15.98
23527	1.22	1.10	1.05	0.79	0.76	1.06	1.40	1.20	1.17	1.31	1.27	1.20	1.21	1.15	1.16	1.15	1.11	1.04	0.76	1.00	1.18	0.93	-0.25	0.70
	-1.39	-1.12	-2.39	-9.29	-9.15	-4.73	-5.02	-10.16	-5.90	-0.89	-0.59	0.00	0.00	0.00	-1.74	-1.64	-2.54	-6.02	-9.04	-4.94	-1.44	-4.53	-26.88	-6.63
AIR_PRODUCTS___DRP	16.68	15.07	15.96	19.15	18.37	16.63	20.28	22.68	17.83	14.75	14.57	14.00	13.15	12.48	14.34	13.95	14.75	17.05	17.24	16.00	14.88	15.18	23.19	15.44
24190	0.81	0.75	0.74	0.54	0.51	0.67	0.73	0.56	0.57	0.66	0.69	0.68	0.61	0.58	0.58	0.57	0.55	0.50	0.37	0.50	0.56	0.43	-0.10	0.29
	-1.36	-1.10	-2.35	-9.12	-8.98	-4.64	-4.93	-9.98	-5.79	-0.88	-0.58	0.00	0.00	0.00	-1.71	-1.61	-2.49	-5.91	-8.88	-4.85	-1.42	-4.44	-26.39	-6.51
ALBANY___1	16.68	15.07	15.96	19.15	18.37	16.63	20.28	22.68	17.83	14.75	14.57	14.00	13.15	12.48	14.34	13.95	14.75	17.05	17.24	16.00	14.88	15.18	23.19	15.44
23571	0.81	0.75	0.74	0.54	0.51	0.67	0.73	0.56	0.57	0.66	0.69	0.68	0.61	0.58	0.58	0.57	0.55	0.50	0.37	0.50	0.56	0.43	-0.10	0.29
	-1.36	-1.10	-2.35	-9.12	-8.98	-4.64	-4.93	-9.98	-5.79	-0.88	-0.58	0.00	0.00	0.00	-1.71	-1.61	-2.49	-5.91	-8.88	-4.85	-1.42	-4.44	-26.39	-6.51
ALBANY___2	16.68	15.07	15.96	19.15	18.37	16.63	20.28	22.68	17.83	14.75	14.57	14.00	13.15	12.48	14.34	13.95	14.75	17.05	17.24	16.00	14.88	15.18	23.19	15.44
23572	0.81	0.75	0.74	0.54	0.51	0.67	0.73	0.56	0.57	0.66	0.69	0.68	0.61	0.58	0.58	0.57	0.55	0.50	0.37	0.50	0.56	0.43	-0.10	0.29
	-1.36	-1.10	-2.35	-9.12	-8.98	-4.64	-4.93	-9.98	-5.79	-0.88	-0.58	0.00	0.00	0.00	-1.71	-1.61	-2.49	-5.91	-8.88	-4.85	-1.42	-4.44	-26.39	-6.51
ALBANY___3	16.68	15.07	15.96	19.15	18.37	16.63	20.28	22.68	17.83	14.75	14.57	14.00	13.15	12.48	14.34	13.95	14.75	17.05	17.24	16.00	14.88	15.18	23.19	15.44
23573	0.81	0.75	0.74	0.54	0.51	0.67	0.73	0.56	0.57	0.66	0.69	0.68	0.61	0.58	0.58	0.57	0.55	0.50	0.37	0.50	0.56	0.43	-0.10	0.29
	-1.36	-1.10	-2.35	-9.12	-8.98	-4.64	-4.93	-9.98	-5.79	-0.88	-0.58	0.00	0.00	0.00	-1.71	-1.61	-2.49	-5.91	-8.88	-4.85	-1.42	-4.44	-26.39	-6.51
ALBANY___4	16.68	15.07	15.96	19.15	18.37	16.63	20.28	22.68	17.83	14.75	14.57	14.00	13.15	12.48	14.34	13.95	14.75	17.05	17.24	16.00	14.88	15.18	23.19	15.44
23574	0.81	0.75	0.74	0.54	0.51	0.67	0.73	0.56	0.57	0.66	0.69	0.68	0.61	0.58	0.58	0.57	0.55	0.50	0.37	0.50	0.56	0.43	-0.10	0.29
	-1.36	-1.10	-2.35	-9.12	-8.98	-4.64	-4.93	-9.98	-5.79	-0.88	-0.58	0.00	0.00	0.00	-1.71	-1.61	-2.49	-5.91	-8.88	-4.85	-1.42	-4.44	-26.39	-6.51

ALBANY___LFGE 323615	16.83 0.93 -1.38	15.19 0.85 -1.12	16.10 0.84 -2.39	19.40 0.62 -9.29	18.61 0.58 -9.14	16.82 0.77 -4.73	20.55 0.91 -5.02	23.03 0.73 -10.16	18.10 0.72 -5.90	14.95 0.84 -0.89	14.76 0.87 -0.59	14.17 0.84 0.00	13.32 0.78 0.00	12.64 0.74 0.00	14.54 0.74 -1.74	14.14 0.73 -1.64	14.97 0.72 -2.54	17.31 0.66 -6.02	17.52 0.49 -9.04	16.24 0.65 -4.94	15.08 0.73 -1.44	15.39 0.57 -4.52	23.63 -0.14 -26.87	15.67 0.39 -6.63
ALCOA_RYNLDS___DRP 24188	13.87 -0.64 0.00	12.74 -0.48 0.00	12.39 -0.48 0.00	9.14 -0.35 0.00	8.55 -0.33 0.00	10.87 -0.45 0.00	14.04 -0.59 0.00	11.60 -0.53 0.00	10.97 -0.50 0.00	12.61 -0.60 0.00	12.67 -0.64 0.00	12.69 -0.63 0.00	11.94 -0.59 0.00	11.33 -0.57 0.00	11.44 -0.61 0.00	11.22 -0.55 0.00	11.20 -0.51 0.00	10.15 -0.48 0.00	7.62 -0.38 0.00	10.17 -0.49 0.00	12.34 -0.57 0.00	9.89 -0.42 0.00	-3.00 0.10 0.00	8.41 -0.24 0.00
ALCOA___DSASP 323711	13.87 -0.64 0.00	12.74 -0.48 0.00	12.39 -0.48 0.00	9.14 -0.35 0.00	8.55 -0.33 0.00	10.87 -0.45 0.00	14.04 -0.59 0.00	11.60 -0.53 0.00	10.97 -0.50 0.00	12.61 -0.60 0.00	12.67 -0.64 0.00	12.69 -0.63 0.00	11.94 -0.59 0.00	11.33 -0.57 0.00	11.44 -0.61 0.00	11.22 -0.55 0.00	11.20 -0.51 0.00	10.15 -0.48 0.00	7.62 -0.38 0.00	10.17 -0.49 0.00	12.34 -0.57 0.00	9.89 -0.42 0.00	-3.00 0.10 0.00	8.41 -0.24 0.00
ALLEGHENY___COGEN 23514	15.25 0.56 -0.18	13.75 0.39 -0.15	13.57 0.38 -0.31	11.01 0.30 -1.22	10.35 0.27 -1.20	12.31 0.37 -0.62	16.56 0.69 -1.25	14.10 0.59 -1.38	12.77 0.51 -0.78	13.95 0.63 -0.12	14.07 0.68 -0.08	14.10 0.77 0.00	13.15 0.61 0.00	12.51 0.61 0.00	13.03 0.59 -0.38	12.37 0.39 -0.22	12.42 0.33 -0.38	11.78 0.35 -0.79	9.43 0.25 -1.19	11.57 0.26 -0.65	13.31 0.21 -0.19	11.05 0.15 -0.60	0.36 -0.06 -3.53	9.51 -0.01 -0.87
ALTONA_WT_PWR 323606	14.37 -0.14 0.00	13.12 -0.09 0.00	12.69 -0.18 0.00	9.39 -0.11 0.00	8.76 -0.12 0.00	11.19 -0.13 0.00	14.36 -0.26 0.00	11.87 -0.26 0.00	11.24 -0.23 0.00	12.88 -0.33 0.00	12.97 -0.33 0.00	13.11 -0.21 0.00	12.38 -0.16 0.00	11.74 -0.16 0.00	11.87 -0.19 0.00	11.59 -0.18 0.00	11.50 -0.21 0.00	10.33 -0.30 0.00	7.76 -0.23 0.00	10.41 -0.25 0.00	12.66 -0.24 0.00	10.11 -0.20 0.00	-3.09 0.02 0.00	8.61 -0.03 0.00
AMERICAN_REF_FUEL 24010	13.78 -0.90 -0.16	12.47 -0.88 -0.13	12.31 -0.84 -0.28	9.99 -0.59 -1.09	9.33 -0.62 -1.07	11.01 -0.86 -0.55	10.62 -1.08 2.93	12.41 -0.97 -1.25	11.25 -0.93 -0.70	12.33 -0.98 -0.11	12.51 -0.87 -0.07	12.57 -0.76 0.00	11.73 -0.79 0.01	11.24 -0.65 0.00	8.37 -0.69 2.99	11.09 -0.87 -0.19	10.17 -0.97 0.57	10.46 -0.88 -0.70	8.38 -0.67 -1.05	10.29 -0.94 -0.58	11.84 -1.24 -0.17	9.87 -0.97 -0.53	0.30 0.27 -3.13	8.52 -0.91 -0.78
ARKWRIGHT___SUMMIT_WT_PWR 323751	14.84 0.14 -0.18	13.41 0.05 -0.15	13.26 0.07 -0.32	10.78 0.06 -1.23	10.11 0.02 -1.21	11.84 -0.11 -0.62	23.84 0.07 -9.14	13.54 -0.02 -1.43	12.26 0.00 -0.78	13.43 0.10 -0.12	13.62 0.24 -0.08	13.85 0.53 0.00	12.79 0.24 -0.01	12.08 0.18 0.00	16.24 0.09 -4.11	11.61 -0.37 -0.21	12.59 -0.51 -1.39	10.92 -0.50 -0.78	8.78 -0.39 -1.18	10.71 -0.59 -0.64	12.29 -0.80 -0.19	10.29 -0.61 -0.59	0.54 0.15 -3.50	8.93 -0.58 -0.87
ARTHUR_KILL_GT_1 23520	17.11 1.55 -1.05	15.41 1.35 -0.85	15.96 1.28 -1.81	17.45 0.93 -7.03	16.68 0.88 -6.91	16.07 1.18 -3.58	20.03 1.62 -3.80	32.97 1.47 -19.38	52.46 1.35 -39.63	68.83 1.58 -54.04	18.98 1.60 -4.08	31.30 1.59 -16.39	110.69 1.50 -96.66	28.18 1.39 -14.90	23.83 1.46 -10.31	55.25 1.45 -42.04	31.06 1.42 -17.93	16.55 1.25 -4.66	15.80 0.97 -6.84	15.73 1.33 -3.74	15.53 1.53 -1.09	63.97 1.19 -52.47	82.86 -0.32 -86.28	14.54 0.88 -5.02
ARTHUR_KILL_2 23512	17.07 1.51 -1.05	15.38 1.32 -0.85	15.93 1.25 -1.81	17.42 0.90 -7.03	16.66 0.86 -6.91	16.04 1.14 -3.58	19.99 1.57 -3.80	32.93 1.42 -19.38	52.43 1.32 -39.63	68.78 1.53 -54.04	18.94 1.56 -4.08	31.26 1.55 -16.39	110.66 1.46 -96.66	28.15 1.35 -14.90	23.79 1.43 -10.31	55.22 1.41 -42.04	31.02 1.38 -17.93	16.52 1.22 -4.66	15.78 0.94 -6.84	15.69 1.30 -3.74	15.49 1.49 -1.09	63.93 1.16 -52.47	82.87 -0.31 -86.28	14.51 0.86 -5.02
ARTHUR_KILL_3 23513	16.99 1.42 -1.05	15.29 1.23 -0.85	15.86 1.18 -1.81	17.35 0.83 -7.03	16.60 0.80 -6.91	15.96 1.07 -3.58	19.91 1.50 -3.80	32.85 1.34 -19.38	52.36 1.26 -39.63	68.37 1.49 -53.67	18.27 1.55 -3.42	31.24 1.54 -16.38	110.62 1.44 -96.65	28.14 1.35 -14.89	23.16 1.42 -9.68	55.10 1.39 -41.94	30.99 1.35 -17.92	16.49 1.19 -4.66	15.76 0.92 -6.84	15.66 1.27 -3.74	15.44 1.44 -1.09	63.89 1.12 -52.47	82.93 -0.32 -86.35	14.54 0.88 -5.02
ARTHUR_KILL_COGEN 323718	17.11 1.55 -1.05	15.41 1.35 -0.85	15.96 1.28 -1.81	17.45 0.93 -7.03	16.68 0.88 -6.91	16.07 1.18 -3.58	20.03 1.62 -3.80	32.97 1.47 -19.38	52.46 1.35 -39.63	68.83 1.58 -54.04	18.98 1.60 -4.08	31.30 1.59 -16.39	110.69 1.50 -96.66	28.18 1.39 -14.90	23.83 1.46 -10.31	55.25 1.45 -42.04	31.06 1.42 -17.93	16.55 1.25 -4.66	15.80 0.97 -6.84	15.73 1.33 -3.74	15.53 1.53 -1.09	63.97 1.19 -52.47	82.86 -0.32 -86.28	14.54 0.88 -5.02
ASHOKAN____ 23654	17.32 1.68 -1.12	15.61 1.49 -0.91	16.27 1.47 -1.94	18.09 1.07 -7.52	17.30 1.02 -7.40	16.54 1.39 -3.83	20.62 1.93 -4.06	22.04 1.68 -8.23	17.83 1.58 -4.78	15.76 1.82 -0.73	15.60 1.82 -0.48	15.11 1.78 0.00	14.16 1.63 0.00	13.42 1.52 0.00	15.03 1.57 -1.41	14.66 1.56 -1.33	15.33 1.56 -2.06	16.97 1.46 -4.87	16.42 1.11 -7.32	16.13 1.48 -4.00	15.78 1.71 -1.17	15.29 1.32 -3.66	18.31 -0.35 -21.76	14.98 0.96 -5.37
ASTORIA_EAST_ENERGY_CC1 323581	16.99 1.43 -1.05	15.31 1.25 -0.85	15.86 1.18 -1.81	17.36 0.84 -7.03	16.61 0.81 -6.91	16.00 1.10 -3.58	19.91 1.50 -3.79	21.17 1.35 -7.69	17.22 1.28 -4.47	15.42 1.52 -0.69	15.33 1.59 -0.45	14.90 1.58 0.00	14.05 1.51 -0.01	13.33 1.42 -0.01	14.87 1.50 -1.32	14.48 1.47 -1.25	15.07 1.44 -1.92	16.43 1.25 -4.54	15.78 0.96 -6.83	15.70 1.31 -3.73	15.52 1.52 -1.09	14.89 1.16 -3.42	16.91 -0.32 -20.33	14.57 0.91 -5.02
ASTORIA_EAST_ENERGY_CC2 323582	16.99 1.43 -1.05	15.31 1.25 -0.85	15.86 1.18 -1.81	17.36 0.84 -7.03	16.61 0.81 -6.91	16.00 1.10 -3.58	19.91 1.50 -3.79	21.17 1.35 -7.69	17.22 1.28 -4.47	15.42 1.52 -0.69	15.33 1.59 -0.45	14.90 1.58 0.00	14.05 1.51 -0.01	13.33 1.42 -0.01	14.86 1.49 -1.32	14.48 1.47 -1.25	15.07 1.43 -1.92	16.43 1.25 -4.54	15.78 0.96 -6.83	15.70 1.31 -3.73	15.52 1.52 -1.09	14.89 1.16 -3.42	16.91 -0.32 -20.33	14.57 0.91 -5.02
ASTORIA_GT2_I 24094	16.99 1.43 -1.05	15.32 1.25 -0.85	15.86 1.18 -1.81	17.37 0.85 -7.03	16.61 0.81 -6.91	16.00 1.11 -3.58	19.92 1.51 -3.79	21.18 1.36 -7.69	17.23 1.29 -4.47	15.42 1.52 -0.69	15.34 1.59 -0.45	14.90 1.58 0.00	14.05 1.51 -0.01	13.33 1.43 -0.01	14.87 1.50 -1.32	14.49 1.47 -1.25	15.07 1.44 -1.92	16.44 1.25 -4.54	15.79 0.96 -6.83	15.71 1.32 -3.73	15.53 1.53 -1.09	14.90 1.17 -3.42	16.91 -0.33 -20.33	14.57 0.91 -5.02

ASTORIA_GT2_2 24095	16.99 1.43 -1.05	15.32 1.25 -0.85	15.86 1.18 -1.81	17.37 0.85 -7.03	16.61 0.81 -6.91	16.00 1.11 -3.58	19.92 1.51 -3.79	21.18 1.36 -7.69	17.23 1.29 -4.47	15.42 1.52 -0.69	15.34 1.59 -0.45	14.90 1.58 0.00	14.05 1.51 -0.01	13.33 1.43 -0.01	14.87 1.50 -1.32	14.49 1.47 -1.25	15.07 1.44 -1.92	16.44 1.25 -4.54	15.79 0.96 -6.83	15.71 1.32 -3.73	15.53 1.53 -1.09	14.90 1.17 -3.42	16.91 -0.33 -20.33	14.57 0.91 -5.02
ASTORIA_GT2_3 24096	16.99 1.43 -1.05	15.32 1.25 -0.85	15.86 1.18 -1.81	17.37 0.85 -7.03	16.61 0.81 -6.91	16.00 1.11 -3.58	19.92 1.51 -3.79	21.18 1.36 -7.69	17.23 1.29 -4.47	15.42 1.52 -0.69	15.34 1.59 -0.45	14.90 1.58 0.00	14.05 1.51 -0.01	13.33 1.43 -0.01	14.87 1.50 -1.32	14.49 1.47 -1.25	15.07 1.44 -1.92	16.44 1.25 -4.54	15.79 0.96 -6.83	15.71 1.32 -3.73	15.53 1.53 -1.09	14.90 1.17 -3.42	16.91 -0.33 -20.33	14.57 0.91 -5.02
ASTORIA_GT2_4 24097	16.99 1.43 -1.05	15.32 1.25 -0.85	15.86 1.18 -1.81	17.37 0.85 -7.03	16.61 0.81 -6.91	16.00 1.11 -3.58	19.92 1.51 -3.79	21.18 1.36 -7.69	17.23 1.29 -4.47	15.42 1.52 -0.69	15.34 1.59 -0.45	14.90 1.58 0.00	14.05 1.51 -0.01	13.33 1.43 -0.01	14.87 1.50 -1.32	14.49 1.47 -1.25	15.07 1.44 -1.92	16.44 1.25 -4.54	15.79 0.96 -6.83	15.71 1.32 -3.73	15.53 1.53 -1.09	14.90 1.17 -3.42	16.91 -0.33 -20.33	14.57 0.91 -5.02
ASTORIA_GT3_1 24098	16.99 1.43 -1.05	15.32 1.25 -0.85	15.86 1.18 -1.81	17.37 0.85 -7.03	16.61 0.81 -6.91	16.00 1.11 -3.58	19.92 1.51 -3.79	21.18 1.36 -7.69	17.23 1.29 -4.47	15.42 1.52 -0.69	15.34 1.59 -0.45	14.90 1.58 0.00	14.05 1.51 -0.01	13.33 1.43 -0.01	14.87 1.50 -1.32	14.49 1.47 -1.25	15.07 1.44 -1.92	16.44 1.25 -4.54	15.79 0.96 -6.83	15.71 1.32 -3.73	15.53 1.53 -1.09	14.90 1.17 -3.42	16.91 -0.33 -20.33	14.57 0.91 -5.02
ASTORIA_GT3_2 24099	16.99 1.43 -1.05	15.32 1.25 -0.85	15.86 1.18 -1.81	17.37 0.85 -7.03	16.61 0.81 -6.91	16.00 1.11 -3.58	19.92 1.51 -3.79	21.18 1.36 -7.69	17.23 1.29 -4.47	15.42 1.52 -0.69	15.34 1.59 -0.45	14.90 1.58 0.00	14.05 1.51 -0.01	13.33 1.43 -0.01	14.87 1.50 -1.32	14.49 1.47 -1.25	15.07 1.44 -1.92	16.44 1.25 -4.54	15.79 0.96 -6.83	15.71 1.32 -3.73	15.53 1.53 -1.09	14.90 1.17 -3.42	16.91 -0.33 -20.33	14.57 0.91 -5.02
ASTORIA_GT3_3 24100	16.99 1.43 -1.05	15.32 1.25 -0.85	15.86 1.18 -1.81	17.37 0.85 -7.03	16.61 0.81 -6.91	16.00 1.11 -3.58	19.92 1.51 -3.79	21.18 1.36 -7.69	17.23 1.29 -4.47	15.42 1.52 -0.69	15.34 1.59 -0.45	14.90 1.58 0.00	14.05 1.51 -0.01	13.33 1.43 -0.01	14.87 1.50 -1.32	14.49 1.47 -1.25	15.07 1.44 -1.92	16.44 1.25 -4.54	15.79 0.96 -6.83	15.71 1.32 -3.73	15.53 1.53 -1.09	14.90 1.17 -3.42	16.91 -0.33 -20.33	14.57 0.91 -5.02
ASTORIA_GT3_4 24101	16.99 1.43 -1.05	15.32 1.25 -0.85	15.86 1.18 -1.81	17.37 0.85 -7.03	16.61 0.81 -6.91	16.00 1.11 -3.58	19.92 1.51 -3.79	21.18 1.36 -7.69	17.23 1.29 -4.47	15.42 1.52 -0.69	15.34 1.59 -0.45	14.90 1.58 0.00	14.05 1.51 -0.01	13.33 1.43 -0.01	14.87 1.50 -1.32	14.49 1.47 -1.25	15.07 1.44 -1.92	16.44 1.25 -4.54	15.79 0.96 -6.83	15.71 1.32 -3.73	15.53 1.53 -1.09	14.90 1.17 -3.42	16.91 -0.33 -20.33	14.57 0.91 -5.02
ASTORIA_GT4_1 24102	16.99 1.43 -1.05	15.32 1.25 -0.85	15.86 1.18 -1.81	17.37 0.85 -7.03	16.61 0.81 -6.91	16.00 1.11 -3.58	19.92 1.51 -3.79	21.18 1.36 -7.69	17.23 1.29 -4.47	15.42 1.52 -0.69	15.34 1.59 -0.45	14.90 1.58 0.00	14.05 1.51 -0.01	13.33 1.43 -0.01	14.87 1.50 -1.32	14.49 1.47 -1.25	15.07 1.44 -1.92	16.44 1.25 -4.54	15.79 0.96 -6.83	15.71 1.32 -3.73	15.53 1.53 -1.09	14.90 1.17 -3.42	16.91 -0.33 -20.33	14.57 0.91 -5.02
ASTORIA_GT4_2 24103	16.99 1.43 -1.05	15.32 1.25 -0.85	15.86 1.18 -1.81	17.37 0.85 -7.03	16.61 0.81 -6.91	16.00 1.11 -3.58	19.92 1.51 -3.79	21.18 1.36 -7.69	17.23 1.29 -4.47	15.42 1.52 -0.69	15.34 1.59 -0.45	14.90 1.58 0.00	14.05 1.51 -0.01	13.33 1.43 -0.01	14.87 1.50 -1.32	14.49 1.47 -1.25	15.07 1.44 -1.92	16.44 1.25 -4.54	15.79 0.96 -6.83	15.71 1.32 -3.73	15.53 1.53 -1.09	14.90 1.17 -3.42	16.91 -0.33 -20.33	14.57 0.91 -5.02
ASTORIA_GT4_3 24104	16.99 1.43 -1.05	15.32 1.25 -0.85	15.86 1.18 -1.81	17.37 0.85 -7.03	16.61 0.81 -6.91	16.00 1.11 -3.58	19.92 1.51 -3.79	21.18 1.36 -7.69	17.23 1.29 -4.47	15.42 1.52 -0.69	15.34 1.59 -0.45	14.90 1.58 0.00	14.05 1.51 -0.01	13.33 1.43 -0.01	14.87 1.50 -1.32	14.49 1.47 -1.25	15.07 1.44 -1.92	16.44 1.25 -4.54	15.79 0.96 -6.83	15.71 1.32 -3.73	15.53 1.53 -1.09	14.90 1.17 -3.42	16.91 -0.33 -20.33	14.57 0.91 -5.02
ASTORIA_GT4_4 24105	16.99 1.43 -1.05	15.32 1.25 -0.85	15.86 1.18 -1.81	17.37 0.85 -7.03	16.61 0.81 -6.91	16.00 1.11 -3.58	19.92 1.51 -3.79	21.18 1.36 -7.69	17.23 1.29 -4.47	15.42 1.52 -0.69	15.34 1.59 -0.45	14.90 1.58 0.00	14.05 1.51 -0.01	13.33 1.43 -0.01	14.87 1.50 -1.32	14.49 1.47 -1.25	15.07 1.44 -1.92	16.44 1.25 -4.54	15.79 0.96 -6.83	15.71 1.32 -3.73	15.53 1.53 -1.09	14.90 1.17 -3.42	16.91 -0.33 -20.33	14.57 0.91 -5.02
ASTORIA_GT_1 23523	17.01 1.45 -1.05	15.33 1.27 -0.85	15.88 1.20 -1.81	17.38 0.86 -7.03	16.63 0.83 -6.91	16.02 1.13 -3.58	19.94 1.53 -3.79	21.20 1.38 -7.69	17.25 1.31 -4.47	15.44 1.55 -0.69	15.37 1.62 -0.45	14.93 1.61 0.00	14.08 1.53 -0.01	13.36 1.45 -0.01	14.90 1.52 -1.32	14.51 1.50 -1.25	15.10 1.46 -1.92	16.46 1.28 -4.54	15.80 0.98 -6.83	15.73 1.34 -3.73	15.55 1.55 -1.09	14.91 1.18 -3.42	16.90 -0.33 -20.33	14.58 0.92 -5.02
ASTORIA_GT_10 24110	17.02 1.46 -1.05	15.34 1.28 -0.85	15.89 1.21 -1.81	17.38 0.86 -7.03	16.63 0.83 -6.91	16.02 1.13 -3.58	19.98 1.56 -3.79	21.31 1.41 -7.76	18.58 1.34 -5.77	21.61 1.58 -6.82	16.78 1.63 -1.85	16.72 1.62 -1.78	22.42 1.51 -8.38	17.69 1.41 -4.37	16.80 1.49 -3.26	20.62 1.46 -7.39	18.24 1.43 -5.10	16.57 1.27 -4.66	15.81 0.97 -6.84	15.72 1.33 -3.74	15.50 1.51 -1.09	14.89 1.16 -3.42	16.91 -0.32 -20.33	14.55 0.89 -5.02
ASTORIA_GT_11 24225	17.02 1.46 -1.05	15.34 1.28 -0.85	15.89 1.21 -1.81	17.38 0.86 -7.03	16.63 0.83 -6.91	16.02 1.13 -3.58	19.98 1.56 -3.79	21.31 1.41 -7.76	18.58 1.34 -5.77	21.61 1.58 -6.82	16.78 1.63 -1.85	16.72 1.62 -1.78	22.42 1.51 -8.38	17.69 1.41 -4.37	16.80 1.49 -3.26	20.62 1.46 -7.39	18.24 1.43 -5.10	16.57 1.27 -4.66	15.81 0.97 -6.84	15.72 1.33 -3.74	15.50 1.51 -1.09	14.89 1.16 -3.42	16.91 -0.32 -20.33	14.55 0.89 -5.02
ASTORIA_GT_12 24226	17.02 1.46 -1.05	15.34 1.28 -0.85	15.89 1.21 -1.81	17.38 0.86 -7.03	16.63 0.83 -6.91	16.02 1.13 -3.58	19.98 1.56 -3.79	21.31 1.41 -7.76	18.58 1.34 -5.77	21.61 1.58 -6.82	16.78 1.63 -1.85	16.72 1.62 -1.78	22.42 1.51 -8.38	17.69 1.41 -4.37	16.80 1.49 -3.26	20.62 1.46 -7.39	18.24 1.43 -5.10	16.57 1.27 -4.66	15.81 0.97 -6.84	15.72 1.33 -3.74	15.50 1.51 -1.09	14.89 1.16 -3.42	16.91 -0.32 -20.33	14.55 0.89 -5.02

ASTORIA_GT_13 24227	17.02 1.46 -1.05	15.34 1.28 -0.85	15.89 1.21 -1.81	17.38 0.86 -7.03	16.63 0.83 -6.91	16.02 1.13 -3.58	19.98 1.56 -3.79	21.31 1.41 -7.76	18.58 1.34 -5.77	21.61 1.58 -6.82	16.78 1.63 -1.85	16.72 1.62 -1.78	22.42 1.51 -8.38	17.69 1.41 -4.37	16.80 1.49 -3.26	20.62 1.46 -7.39	18.24 1.43 -5.10	16.57 1.27 -4.66	15.81 0.97 -6.84	15.72 1.33 -3.74	15.50 1.51 -1.09	14.89 1.16 -3.42	16.91 -0.32 -20.33	14.55 0.89 -5.02
ASTORIA_GT_5 24106	17.01 1.45 -1.05	15.33 1.27 -0.85	15.88 1.20 -1.81	17.38 0.86 -7.03	16.63 0.83 -6.91	16.02 1.13 -3.58	19.94 1.53 -3.79	21.20 1.38 -7.69	17.25 1.31 -4.47	15.44 1.55 -0.69	15.37 1.62 -0.45	14.93 1.61 0.00	14.08 1.53 -0.01	13.36 1.45 -0.01	14.90 1.52 -1.32	14.51 1.50 -1.25	15.10 1.46 -1.92	16.46 1.28 -4.54	15.80 0.98 -6.83	15.73 1.34 -3.73	15.55 1.55 -1.09	14.91 1.18 -3.42	16.90 -0.33 -20.33	14.58 0.92 -5.02
ASTORIA_GT_7 24107	17.01 1.45 -1.05	15.33 1.27 -0.85	15.88 1.20 -1.81	17.38 0.86 -7.03	16.63 0.83 -6.91	16.02 1.13 -3.58	19.94 1.53 -3.79	21.20 1.38 -7.69	17.25 1.31 -4.47	15.44 1.55 -0.69	15.37 1.62 -0.45	14.93 1.61 0.00	14.08 1.53 -0.01	13.36 1.45 -0.01	14.90 1.52 -1.32	14.51 1.50 -1.25	15.10 1.46 -1.92	16.46 1.28 -4.54	15.80 0.98 -6.83	15.73 1.34 -3.73	15.55 1.55 -1.09	14.91 1.18 -3.42	16.90 -0.33 -20.33	14.58 0.92 -5.02
ASTORIA_GT_8 24108	17.01 1.45 -1.05	15.33 1.27 -0.85	15.88 1.20 -1.81	17.38 0.86 -7.03	16.63 0.83 -6.91	16.02 1.13 -3.58	19.94 1.53 -3.79	21.20 1.38 -7.69	17.25 1.31 -4.47	15.44 1.55 -0.69	15.37 1.62 -0.45	14.93 1.61 0.00	14.08 1.53 -0.01	13.36 1.45 -0.01	14.90 1.52 -1.32	14.51 1.50 -1.25	15.10 1.46 -1.92	16.46 1.28 -4.54	15.80 0.98 -6.83	15.73 1.34 -3.73	15.55 1.55 -1.09	14.91 1.18 -3.42	16.90 -0.33 -20.33	14.58 0.92 -5.02
ASTORIA___2 24149	16.99 1.43 -1.05	15.32 1.25 -0.85	15.86 1.18 -1.81	17.37 0.85 -7.03	16.61 0.81 -6.91	16.00 1.11 -3.58	19.92 1.51 -3.79	21.18 1.36 -7.69	17.23 1.29 -4.47	15.42 1.52 -0.69	15.34 1.59 -0.45	14.90 1.58 0.00	14.05 1.51 -0.01	13.33 1.43 -0.01	14.87 1.50 -1.32	14.49 1.47 -1.25	15.07 1.44 -1.92	16.44 1.25 -4.54	15.79 0.96 -6.83	15.71 1.32 -3.73	15.53 1.53 -1.09	14.90 1.17 -3.42	16.91 -0.33 -20.33	14.57 0.91 -5.02
ASTORIA___3 23516	17.02 1.46 -1.05	15.34 1.28 -0.85	15.89 1.21 -1.81	17.38 0.86 -7.03	16.63 0.83 -6.91	16.02 1.13 -3.58	19.98 1.56 -3.79	21.31 1.41 -7.76	18.58 1.34 -5.77	21.61 1.58 -6.82	16.78 1.63 -1.85	16.72 1.62 -1.78	22.42 1.51 -8.38	17.69 1.41 -4.37	16.80 1.49 -3.26	20.62 1.46 -7.39	18.24 1.43 -5.10	16.57 1.27 -4.66	15.81 0.97 -6.84	15.72 1.33 -3.74	15.50 1.51 -1.09	14.89 1.16 -3.42	16.91 -0.32 -20.33	14.55 0.89 -5.02
ASTORIA___4 23517	16.99 1.43 -1.05	15.32 1.25 -0.85	15.86 1.18 -1.81	17.37 0.85 -7.03	16.61 0.81 -6.91	16.00 1.11 -3.58	19.92 1.51 -3.79	21.18 1.36 -7.69	17.23 1.29 -4.47	15.42 1.52 -0.69	15.34 1.59 -0.45	14.90 1.58 0.00	14.05 1.51 -0.01	13.33 1.43 -0.01	14.87 1.50 -1.32	14.49 1.47 -1.25	15.07 1.44 -1.92	16.44 1.25 -4.54	15.79 0.96 -6.83	15.71 1.32 -3.73	15.53 1.53 -1.09	14.90 1.17 -3.42	16.91 -0.33 -20.33	14.57 0.91 -5.02
ASTORIA___5 23518	17.02 1.46 -1.05	15.34 1.28 -0.85	15.89 1.21 -1.81	17.38 0.86 -7.03	16.63 0.83 -6.91	16.02 1.13 -3.58	19.98 1.56 -3.79	21.31 1.41 -7.76	18.58 1.34 -5.77	21.61 1.58 -6.82	16.78 1.63 -1.85	16.72 1.62 -1.78	22.42 1.51 -8.38	17.69 1.41 -4.37	16.80 1.49 -3.26	20.62 1.46 -7.39	18.24 1.43 -5.10	16.57 1.27 -4.66	15.81 0.97 -6.84	15.72 1.33 -3.74	15.50 1.51 -1.09	14.89 1.16 -3.42	16.91 -0.32 -20.33	14.55 0.89 -5.02
AST_ENERGY_2_CC3 323677	16.99 1.43 -1.05	15.30 1.24 -0.85	15.87 1.19 -1.81	17.36 0.84 -7.03	16.60 0.80 -6.91	15.97 1.07 -3.58	19.92 1.51 -3.79	21.16 1.34 -7.69	17.21 1.28 -4.46	15.39 1.51 -0.68	15.31 1.56 -0.44	14.87 1.55 0.00	13.97 1.44 0.00	13.25 1.35 0.00	14.79 1.42 -1.32	14.41 1.40 -1.24	15.00 1.37 -1.92	16.40 1.21 -4.55	15.76 0.93 -6.84	15.66 1.27 -3.74	15.44 1.44 -1.09	14.85 1.12 -3.42	16.91 -0.32 -20.33	14.54 0.87 -5.02
AST_ENERGY_2_CC4 323678	16.99 1.43 -1.05	15.30 1.24 -0.85	15.87 1.19 -1.81	17.36 0.84 -7.03	16.60 0.80 -6.91	15.97 1.07 -3.58	19.92 1.51 -3.79	21.16 1.34 -7.69	17.21 1.28 -4.46	15.39 1.51 -0.68	15.31 1.56 -0.44	14.87 1.55 0.00	13.97 1.44 0.00	13.25 1.35 0.00	14.79 1.42 -1.32	14.41 1.40 -1.24	15.00 1.37 -1.92	16.40 1.21 -4.55	15.76 0.93 -6.84	15.66 1.27 -3.74	15.44 1.44 -1.09	14.85 1.12 -3.42	16.91 -0.32 -20.33	14.54 0.87 -5.02
ATHENS_STG_1 23668	16.55 0.86 -1.17	14.93 0.76 -0.95	15.65 0.75 -2.02	17.90 0.54 -7.86	17.13 0.51 -7.74	16.00 0.68 -4.00	19.79 0.92 -4.25	21.54 0.80 -8.60	17.24 0.77 -5.00	14.87 0.90 -0.76	14.72 0.92 -0.50	14.23 0.91 0.00	13.39 0.85 0.00	12.70 0.80 0.00	14.36 0.83 -1.47	13.98 0.82 -1.39	14.66 0.80 -2.15	16.46 0.72 -5.10	16.20 0.55 -7.65	15.59 0.75 -4.18	14.98 0.85 -1.22	14.79 0.66 -3.83	19.49 -0.17 -22.76	14.74 0.48 -5.61
ATHENS_STG_2 23670	16.55 0.86 -1.17	14.93 0.76 -0.95	15.65 0.75 -2.02	17.90 0.54 -7.86	17.13 0.51 -7.74	16.00 0.68 -4.00	19.79 0.92 -4.25	21.54 0.80 -8.60	17.24 0.77 -5.00	14.87 0.90 -0.76	14.72 0.92 -0.50	14.23 0.91 0.00	13.39 0.85 0.00	12.70 0.80 0.00	14.36 0.83 -1.47	13.98 0.82 -1.39	14.66 0.80 -2.15	16.46 0.72 -5.10	16.20 0.55 -7.65	15.59 0.75 -4.18	14.98 0.85 -1.22	14.79 0.66 -3.83	19.49 -0.17 -22.76	14.74 0.48 -5.61
ATHENS_STG_3 23677	16.55 0.86 -1.17	14.93 0.76 -0.95	15.65 0.75 -2.02	17.90 0.54 -7.86	17.13 0.51 -7.74	16.00 0.68 -4.00	19.79 0.92 -4.25	21.54 0.80 -8.60	17.24 0.77 -5.00	14.87 0.90 -0.76	14.72 0.92 -0.50	14.23 0.91 0.00	13.39 0.85 0.00	12.70 0.80 0.00	14.36 0.83 -1.47	13.98 0.82 -1.39	14.66 0.80 -2.15	16.46 0.72 -5.10	16.20 0.55 -7.65	15.59 0.75 -4.18	14.98 0.85 -1.22	14.79 0.66 -3.83	19.49 -0.17 -22.76	14.74 0.48 -5.61
AUBURN___LFGE 323710	14.90 0.25 -0.13	13.51 0.19 -0.11	13.29 0.19 -0.23	10.54 0.14 -0.90	9.90 0.13 -0.89	11.94 0.16 -0.46	15.39 0.28 -0.49	13.38 0.26 -1.00	12.29 0.24 -0.58	13.57 0.27 -0.09	13.62 0.26 -0.06	13.61 0.29 0.00	12.77 0.23 0.00	12.13 0.23 0.00	12.46 0.23 -0.17	12.12 0.19 -0.16	12.12 0.16 -0.24	11.41 0.19 -0.58	9.02 0.15 -0.87	11.31 0.18 -0.48	13.24 0.19 -0.14	10.89 0.15 -0.44	-0.54 -0.04 -2.60	9.36 0.06 -0.65
BABYLON_RES_REC 323704	17.32 1.76 -1.05	15.63 1.57 -0.85	16.19 1.51 -1.81	17.60 1.08 -7.03	16.87 1.08 -6.92	16.34 1.44 -3.58	20.39 1.97 -3.79	21.46 1.64 -7.69	17.41 1.48 -4.46	15.61 1.72 -0.68	15.34 1.59 -0.44	15.03 1.70 0.00	14.03 1.49 0.00	13.28 1.38 0.00	14.87 1.50 -1.32	14.54 1.53 -1.24	15.17 1.54 -1.92	16.65 1.45 -4.55	15.94 1.11 -6.84	15.94 1.55 -3.74	15.74 1.75 -1.09	15.07 1.34 -3.42	16.86 -0.38 -20.34	14.67 1.01 -5.02

BARRETT_IC_1 23704	17.08 1.52 -1.05	15.42 1.36 -0.85	15.98 1.30 -1.81	17.45 0.93 -7.03	16.72 0.92 -6.92	16.12 1.23 -3.58	20.09 1.67 -3.79	21.23 1.41 -7.69	17.20 1.26 -4.46	15.38 1.50 -0.68	15.18 1.44 -0.44	14.92 1.52 -0.07	13.89 1.35 -0.01	13.13 1.24 0.00	14.73 1.36 -1.32	14.42 1.37 -1.27	15.02 1.37 -1.95	16.45 1.26 -4.55	15.80 0.96 -6.84	15.73 1.34 -3.74	15.51 1.52 -1.09	14.90 1.17 -3.42	16.91 -0.33 -20.33	14.58 0.90 -5.04
BARRETT_IC_10 23701	17.08 1.52 -1.05	15.42 1.36 -0.85	15.98 1.30 -1.81	17.45 0.93 -7.03	16.72 0.92 -6.92	16.12 1.23 -3.58	20.09 1.67 -3.79	21.23 1.41 -7.69	17.20 1.26 -4.46	15.38 1.50 -0.68	15.18 1.44 -0.44	14.92 1.52 -0.07	13.89 1.35 -0.01	13.13 1.24 0.00	14.73 1.36 -1.32	14.42 1.37 -1.27	15.02 1.37 -1.95	16.45 1.26 -4.55	15.80 0.96 -6.84	15.73 1.34 -3.74	15.51 1.52 -1.09	14.90 1.17 -3.42	16.91 -0.33 -20.33	14.58 0.90 -5.04
BARRETT_IC_11 23702	17.08 1.52 -1.05	15.42 1.36 -0.85	15.98 1.30 -1.81	17.45 0.93 -7.03	16.72 0.92 -6.92	16.12 1.23 -3.58	20.09 1.67 -3.79	21.23 1.41 -7.69	17.20 1.26 -4.46	15.38 1.50 -0.68	15.18 1.44 -0.44	14.92 1.52 -0.07	13.89 1.35 -0.01	13.13 1.24 0.00	14.73 1.36 -1.32	14.42 1.37 -1.27	15.02 1.37 -1.95	16.45 1.26 -4.55	15.80 0.96 -6.84	15.73 1.34 -3.74	15.51 1.52 -1.09	14.90 1.17 -3.42	16.91 -0.33 -20.33	14.58 0.90 -5.04
BARRETT_IC_12 23703	17.08 1.52 -1.05	15.42 1.36 -0.85	15.98 1.30 -1.81	17.45 0.93 -7.03	16.72 0.92 -6.92	16.12 1.23 -3.58	20.09 1.67 -3.79	21.23 1.41 -7.69	17.20 1.26 -4.46	15.38 1.50 -0.68	15.18 1.44 -0.44	14.92 1.52 -0.07	13.89 1.35 -0.01	13.13 1.24 0.00	14.73 1.36 -1.32	14.42 1.37 -1.27	15.02 1.37 -1.95	16.45 1.26 -4.55	15.80 0.96 -6.84	15.73 1.34 -3.74	15.51 1.52 -1.09	14.90 1.17 -3.42	16.91 -0.33 -20.33	14.58 0.90 -5.04
BARRETT_IC_2 23705	17.08 1.52 -1.05	15.42 1.36 -0.85	15.98 1.30 -1.81	17.45 0.93 -7.03	16.72 0.92 -6.92	16.12 1.23 -3.58	20.09 1.67 -3.79	21.23 1.41 -7.69	17.20 1.26 -4.46	15.38 1.50 -0.68	15.18 1.44 -0.44	14.92 1.52 -0.07	13.89 1.35 -0.01	13.13 1.24 0.00	14.73 1.36 -1.32	14.42 1.37 -1.27	15.02 1.37 -1.95	16.45 1.26 -4.55	15.80 0.96 -6.84	15.73 1.34 -3.74	15.51 1.52 -1.09	14.90 1.17 -3.42	16.91 -0.33 -20.33	14.58 0.90 -5.04
BARRETT_IC_3 23706	17.08 1.52 -1.05	15.42 1.36 -0.85	15.98 1.30 -1.81	17.45 0.93 -7.03	16.72 0.92 -6.92	16.12 1.23 -3.58	20.09 1.67 -3.79	21.23 1.41 -7.69	17.20 1.26 -4.46	15.38 1.50 -0.68	15.18 1.44 -0.44	14.92 1.52 -0.07	13.89 1.35 -0.01	13.13 1.24 0.00	14.73 1.36 -1.32	14.42 1.37 -1.27	15.02 1.37 -1.95	16.45 1.26 -4.55	15.80 0.96 -6.84	15.73 1.34 -3.74	15.51 1.52 -1.09	14.90 1.17 -3.42	16.91 -0.33 -20.33	14.58 0.90 -5.04
BARRETT_IC_4 23707	17.08 1.52 -1.05	15.42 1.36 -0.85	15.98 1.30 -1.81	17.45 0.93 -7.03	16.72 0.92 -6.92	16.12 1.23 -3.58	20.09 1.67 -3.79	21.23 1.41 -7.69	17.20 1.26 -4.46	15.38 1.50 -0.68	15.18 1.44 -0.44	14.92 1.52 -0.07	13.89 1.35 -0.01	13.13 1.24 0.00	14.73 1.36 -1.32	14.42 1.37 -1.27	15.02 1.37 -1.95	16.45 1.26 -4.55	15.80 0.96 -6.84	15.73 1.34 -3.74	15.51 1.52 -1.09	14.90 1.17 -3.42	16.91 -0.33 -20.33	14.58 0.90 -5.04
BARRETT_IC_5 23708	17.08 1.52 -1.05	15.42 1.36 -0.85	15.98 1.30 -1.81	17.45 0.93 -7.03	16.72 0.92 -6.92	16.12 1.23 -3.58	20.09 1.67 -3.79	21.23 1.41 -7.69	17.20 1.26 -4.46	15.38 1.50 -0.68	15.18 1.44 -0.44	14.92 1.52 -0.07	13.89 1.35 -0.01	13.13 1.24 0.00	14.73 1.36 -1.32	14.42 1.37 -1.27	15.02 1.37 -1.95	16.45 1.26 -4.55	15.80 0.96 -6.84	15.73 1.34 -3.74	15.51 1.52 -1.09	14.90 1.17 -3.42	16.91 -0.33 -20.33	14.58 0.90 -5.04
BARRETT_IC_6 23709	17.08 1.52 -1.05	15.42 1.36 -0.85	15.98 1.30 -1.81	17.45 0.93 -7.03	16.72 0.92 -6.92	16.12 1.23 -3.58	20.09 1.67 -3.79	21.23 1.41 -7.69	17.20 1.26 -4.46	15.38 1.50 -0.68	15.18 1.44 -0.44	14.92 1.52 -0.07	13.89 1.35 -0.01	13.13 1.24 0.00	14.73 1.36 -1.32	14.42 1.37 -1.27	15.02 1.37 -1.95	16.45 1.26 -4.55	15.80 0.96 -6.84	15.73 1.34 -3.74	15.51 1.52 -1.09	14.90 1.17 -3.42	16.91 -0.33 -20.33	14.58 0.90 -5.04
BARRETT_IC_7 23710	17.08 1.52 -1.05	15.42 1.36 -0.85	15.98 1.30 -1.81	17.45 0.93 -7.03	16.72 0.92 -6.92	16.12 1.23 -3.58	20.09 1.67 -3.79	21.23 1.41 -7.69	17.20 1.26 -4.46	15.38 1.50 -0.68	15.18 1.44 -0.44	14.92 1.52 -0.07	13.89 1.35 -0.01	13.13 1.24 0.00	14.73 1.36 -1.32	14.42 1.37 -1.27	15.02 1.37 -1.95	16.45 1.26 -4.55	15.80 0.96 -6.84	15.73 1.34 -3.74	15.51 1.52 -1.09	14.90 1.17 -3.42	16.91 -0.33 -20.33	14.58 0.90 -5.04
BARRETT_IC_8 23711	17.08 1.52 -1.05	15.42 1.36 -0.85	15.98 1.30 -1.81	17.45 0.93 -7.03	16.72 0.92 -6.92	16.12 1.23 -3.58	20.09 1.67 -3.79	21.23 1.41 -7.69	17.20 1.26 -4.46	15.38 1.50 -0.68	15.18 1.44 -0.44	14.92 1.52 -0.07	13.89 1.35 -0.01	13.13 1.24 0.00	14.73 1.36 -1.32	14.42 1.37 -1.27	15.02 1.37 -1.95	16.45 1.26 -4.55	15.80 0.96 -6.84	15.73 1.34 -3.74	15.51 1.52 -1.09	14.90 1.17 -3.42	16.91 -0.33 -20.33	14.58 0.90 -5.04
BARRETT_IC_9 23700	17.08 1.52 -1.05	15.42 1.36 -0.85	15.98 1.30 -1.81	17.45 0.93 -7.03	16.72 0.92 -6.92	16.12 1.23 -3.58	20.09 1.67 -3.79	21.23 1.41 -7.69	17.20 1.26 -4.46	15.38 1.50 -0.68	15.18 1.44 -0.44	14.92 1.52 -0.07	13.89 1.35 -0.01	13.13 1.24 0.00	14.73 1.36 -1.32	14.42 1.37 -1.27	15.02 1.37 -1.95	16.45 1.26 -4.55	15.80 0.96 -6.84	15.73 1.34 -3.74	15.51 1.52 -1.09	14.90 1.17 -3.42	16.91 -0.33 -20.33	14.58 0.90 -5.04
BARRETT__1 23545	17.08 1.52 -1.05	15.42 1.36 -0.85	15.98 1.30 -1.81	17.45 0.93 -7.03	16.72 0.92 -6.92	16.12 1.23 -3.58	20.09 1.67 -3.79	21.23 1.41 -7.69	17.20 1.26 -4.46	15.38 1.50 -0.68	15.18 1.44 -0.44	14.92 1.52 -0.07	13.89 1.35 -0.01	13.13 1.24 0.00	14.73 1.36 -1.32	14.42 1.37 -1.27	15.02 1.37 -1.95	16.45 1.26 -4.55	15.80 0.96 -6.84	15.73 1.34 -3.74	15.51 1.52 -1.09	14.90 1.17 -3.42	16.91 -0.33 -20.33	14.58 0.90 -5.04
BARRETT__2 23546	17.08 1.52 -1.05	15.42 1.36 -0.85	15.98 1.30 -1.81	17.45 0.93 -7.03	16.72 0.92 -6.92	16.12 1.23 -3.58	20.09 1.67 -3.79	21.23 1.41 -7.69	17.20 1.26 -4.46	15.38 1.50 -0.68	15.18 1.44 -0.44	14.92 1.52 -0.07	13.89 1.35 -0.01	13.13 1.24 0.00	14.73 1.36 -1.32	14.42 1.37 -1.27	15.02 1.37 -1.95	16.45 1.26 -4.55	15.80 0.96 -6.84	15.73 1.34 -3.74	15.51 1.52 -1.09	14.90 1.17 -3.42	16.91 -0.33 -20.33	14.58 0.90 -5.04
BAYONEEC__CTG1 323682	17.00 1.43 -1.05	15.30 1.24 -0.85	15.87 1.19 -1.81	17.36 0.84 -7.03	16.61 0.81 -6.91	15.99 1.09 -3.58	19.94 1.52 -3.79	21.18 1.36 -7.69	17.22 1.29 -4.46	15.40 1.52 -0.68	15.32 1.58 -0.44	14.89 1.56 0.00	13.99 1.46 0.00	13.26 1.37 0.00	14.80 1.44 -1.32	14.42 1.41 -1.24	15.01 1.38 -1.92	16.41 1.22 -4.55	15.77 0.94 -6.84	15.68 1.28 -3.74	15.46 1.46 -1.09	14.86 1.13 -3.42	16.91 -0.32 -20.33	14.54 0.88 -5.02

BAYONEEC___CTG10 323750	17.00 1.43 -1.05	15.30 1.24 -0.85	15.87 1.19 -1.81	17.36 0.84 -7.03	16.61 0.81 -6.91	15.99 1.09 -3.58	19.94 1.52 -3.79	21.18 1.36 -7.69	17.22 1.29 -4.46	15.40 1.52 -0.68	15.32 1.58 -0.44	14.89 1.56 0.00	13.99 1.46 0.00	13.26 1.37 0.00	14.80 1.44 -1.32	14.42 1.41 -1.24	15.01 1.38 -1.92	16.41 1.22 -4.55	15.77 0.94 -6.84	15.68 1.28 -3.74	15.46 1.46 -1.09	14.86 1.13 -3.42	16.91 -0.32 -20.33	14.54 0.88 -5.02
BAYONEEC___CTG2 323683	17.00 1.43 -1.05	15.30 1.24 -0.85	15.87 1.19 -1.81	17.36 0.84 -7.03	16.61 0.81 -6.91	15.99 1.09 -3.58	19.94 1.52 -3.79	21.18 1.36 -7.69	17.22 1.29 -4.46	15.40 1.52 -0.68	15.32 1.58 -0.44	14.89 1.56 0.00	13.99 1.46 0.00	13.26 1.37 0.00	14.80 1.44 -1.32	14.42 1.41 -1.24	15.01 1.38 -1.92	16.41 1.22 -4.55	15.77 0.94 -6.84	15.68 1.28 -3.74	15.46 1.46 -1.09	14.86 1.13 -3.42	16.91 -0.32 -20.33	14.54 0.88 -5.02
BAYONEEC___CTG3 323684	17.00 1.43 -1.05	15.30 1.24 -0.85	15.87 1.19 -1.81	17.36 0.84 -7.03	16.61 0.81 -6.91	15.99 1.09 -3.58	19.94 1.52 -3.79	21.18 1.36 -7.69	17.22 1.29 -4.46	15.40 1.52 -0.68	15.32 1.58 -0.44	14.89 1.56 0.00	13.99 1.46 0.00	13.26 1.37 0.00	14.80 1.44 -1.32	14.42 1.41 -1.24	15.01 1.38 -1.92	16.41 1.22 -4.55	15.77 0.94 -6.84	15.68 1.28 -3.74	15.46 1.46 -1.09	14.86 1.13 -3.42	16.91 -0.32 -20.33	14.54 0.88 -5.02
BAYONEEC___CTG4 323685	17.00 1.43 -1.05	15.30 1.24 -0.85	15.87 1.19 -1.81	17.36 0.84 -7.03	16.61 0.81 -6.91	15.99 1.09 -3.58	19.94 1.52 -3.79	21.18 1.36 -7.69	17.22 1.29 -4.46	15.40 1.52 -0.68	15.32 1.58 -0.44	14.89 1.56 0.00	13.99 1.46 0.00	13.26 1.37 0.00	14.80 1.44 -1.32	14.42 1.41 -1.24	15.01 1.38 -1.92	16.41 1.22 -4.55	15.77 0.94 -6.84	15.68 1.28 -3.74	15.46 1.46 -1.09	14.86 1.13 -3.42	16.91 -0.32 -20.33	14.54 0.88 -5.02
BAYONEEC___CTG5 323686	17.00 1.43 -1.05	15.30 1.24 -0.85	15.87 1.19 -1.81	17.36 0.84 -7.03	16.61 0.81 -6.91	15.99 1.09 -3.58	19.94 1.52 -3.79	21.18 1.36 -7.69	17.22 1.29 -4.46	15.40 1.52 -0.68	15.32 1.58 -0.44	14.89 1.56 0.00	13.99 1.46 0.00	13.26 1.37 0.00	14.80 1.44 -1.32	14.42 1.41 -1.24	15.01 1.38 -1.92	16.41 1.22 -4.55	15.77 0.94 -6.84	15.68 1.28 -3.74	15.46 1.46 -1.09	14.86 1.13 -3.42	16.91 -0.32 -20.33	14.54 0.88 -5.02
BAYONEEC___CTG6 323687	17.00 1.43 -1.05	15.30 1.24 -0.85	15.87 1.19 -1.81	17.36 0.84 -7.03	16.61 0.81 -6.91	15.99 1.09 -3.58	19.94 1.52 -3.79	21.18 1.36 -7.69	17.22 1.29 -4.46	15.40 1.52 -0.68	15.32 1.58 -0.44	14.89 1.56 0.00	13.99 1.46 0.00	13.26 1.37 0.00	14.80 1.44 -1.32	14.42 1.41 -1.24	15.01 1.38 -1.92	16.41 1.22 -4.55	15.77 0.94 -6.84	15.68 1.28 -3.74	15.46 1.46 -1.09	14.86 1.13 -3.42	16.91 -0.32 -20.33	14.54 0.88 -5.02
BAYONEEC___CTG7 323688	17.00 1.43 -1.05	15.30 1.24 -0.85	15.87 1.19 -1.81	17.36 0.84 -7.03	16.61 0.81 -6.91	15.99 1.09 -3.58	19.94 1.52 -3.79	21.18 1.36 -7.69	17.22 1.29 -4.46	15.40 1.52 -0.68	15.32 1.58 -0.44	14.89 1.56 0.00	13.99 1.46 0.00	13.26 1.37 0.00	14.80 1.44 -1.32	14.42 1.41 -1.24	15.01 1.38 -1.92	16.41 1.22 -4.55	15.77 0.94 -6.84	15.68 1.28 -3.74	15.46 1.46 -1.09	14.86 1.13 -3.42	16.91 -0.32 -20.33	14.54 0.88 -5.02
BAYONEEC___CTG8 323689	17.00 1.43 -1.05	15.30 1.24 -0.85	15.87 1.19 -1.81	17.36 0.84 -7.03	16.61 0.81 -6.91	15.99 1.09 -3.58	19.94 1.52 -3.79	21.18 1.36 -7.69	17.22 1.29 -4.46	15.40 1.52 -0.68	15.32 1.58 -0.44	14.89 1.56 0.00	13.99 1.46 0.00	13.26 1.37 0.00	14.80 1.44 -1.32	14.42 1.41 -1.24	15.01 1.38 -1.92	16.41 1.22 -4.55	15.77 0.94 -6.84	15.68 1.28 -3.74	15.46 1.46 -1.09	14.86 1.13 -3.42	16.91 -0.32 -20.33	14.54 0.88 -5.02
BAYONEEC___CTG9 323749	17.00 1.43 -1.05	15.30 1.24 -0.85	15.87 1.19 -1.81	17.36 0.84 -7.03	16.61 0.81 -6.91	15.99 1.09 -3.58	19.94 1.52 -3.79	21.18 1.36 -7.69	17.22 1.29 -4.46	15.40 1.52 -0.68	15.32 1.58 -0.44	14.89 1.56 0.00	13.99 1.46 0.00	13.26 1.37 0.00	14.80 1.44 -1.32	14.42 1.41 -1.24	15.01 1.38 -1.92	16.41 1.22 -4.55	15.77 0.94 -6.84	15.68 1.28 -3.74	15.46 1.46 -1.09	14.86 1.13 -3.42	16.91 -0.32 -20.33	14.54 0.88 -5.02
BEACON___LESR 323632	16.93 1.06 -1.35	15.27 0.95 -1.10	16.14 0.93 -2.34	19.26 0.68 -9.09	18.49 0.66 -8.95	16.81 0.86 -4.63	20.62 1.09 -4.91	22.95 0.87 -9.94	18.09 0.85 -5.77	15.01 0.93 -0.88	14.84 0.96 -0.58	14.27 0.95 0.00	13.39 0.86 0.00	12.73 0.83 0.00	14.63 0.87 -1.70	14.26 0.88 -1.61	15.06 0.87 -2.48	17.32 0.79 -5.89	17.42 0.58 -8.84	16.27 0.78 -4.83	15.21 0.89 -1.41	15.43 0.70 -4.42	23.03 -0.17 -26.30	15.62 0.49 -6.49
BEAVER RIVER___HYD 24048	14.38 -0.16 -0.02	13.06 -0.17 -0.02	12.66 -0.25 -0.04	9.48 -0.15 -0.14	8.90 -0.11 -0.14	11.25 -0.13 -0.07	14.56 -0.12 -0.06	12.06 -0.07 0.00	11.44 -0.04 0.00	13.17 -0.04 0.00	13.18 -0.12 0.00	13.16 -0.16 0.00	12.43 -0.10 0.00	11.76 -0.14 0.00	11.85 -0.20 0.00	11.59 -0.18 0.00	11.55 -0.20 -0.04	10.57 -0.16 -0.09	7.98 -0.15 -0.13	10.49 -0.24 -0.07	12.64 -0.29 -0.02	10.16 -0.21 -0.07	-2.62 0.08 -0.40	8.42 -0.23 -0.01
BEEBEE_GT_13 23619	14.47 -0.17 -0.13	13.10 -0.21 -0.10	12.89 -0.21 -0.22	10.22 -0.14 -0.86	9.58 -0.15 -0.85	11.57 -0.19 -0.44	14.91 -0.18 -0.46	12.94 -0.14 -0.95	11.88 -0.14 -0.55	13.17 -0.13 -0.08	13.29 -0.07 -0.06	13.31 -0.02 0.00	12.44 -0.09 0.00	11.85 -0.05 0.00	12.21 -0.07 -0.23	11.72 -0.20 -0.15	11.71 -0.26 -0.25	10.99 -0.20 -0.55	8.68 -0.15 -0.83	10.87 -0.24 -0.46	12.68 -0.36 -0.13	10.44 -0.28 -0.42	-0.55 0.07 -2.48	8.93 -0.34 -0.62
BETHLEHEM___GRP 23843	16.68 0.81 -1.36	15.07 0.75 -1.10	15.96 0.74 -2.35	19.15 0.54 -9.12	18.37 0.51 -8.98	16.63 0.67 -4.64	20.28 0.73 -4.93	22.68 0.56 -9.98	17.83 0.57 -5.79	14.75 0.66 -0.88	14.57 0.69 -0.58	14.00 0.68 0.00	13.15 0.61 0.00	12.48 0.58 0.00	14.34 0.58 -1.71	13.95 0.57 -1.61	14.75 0.55 -2.49	17.05 0.50 -5.91	17.24 0.37 -8.88	16.00 0.50 -4.85	14.88 0.56 -1.42	15.18 0.43 -4.44	23.19 -0.10 -26.39	15.44 0.29 -6.51
BETHLEHEM___GS1 323560	16.68 0.81 -1.36	15.07 0.75 -1.10	15.96 0.74 -2.35	19.15 0.54 -9.12	18.37 0.51 -8.98	16.63 0.67 -4.64	20.28 0.73 -4.93	22.68 0.56 -9.98	17.83 0.57 -5.79	14.75 0.66 -0.88	14.57 0.69 -0.58	14.00 0.68 0.00	13.15 0.61 0.00	12.48 0.58 0.00	14.34 0.58 -1.71	13.95 0.57 -1.61	14.75 0.55 -2.49	17.05 0.50 -5.91	17.24 0.37 -8.88	16.00 0.50 -4.85	14.88 0.56 -1.42	15.18 0.43 -4.44	23.19 -0.10 -26.39	15.44 0.29 -6.51
BETHLEHEM___GS2 323561	16.68 0.81 -1.36	15.07 0.75 -1.10	15.96 0.74 -2.35	19.15 0.54 -9.12	18.37 0.51 -8.98	16.63 0.67 -4.64	20.28 0.73 -4.93	22.68 0.56 -9.98	17.83 0.57 -5.79	14.75 0.66 -0.88	14.57 0.69 -0.58	14.00 0.68 0.00	13.15 0.61 0.00	12.48 0.58 0.00	14.34 0.58 -1.71	13.95 0.57 -1.61	14.75 0.55 -2.49	17.05 0.50 -5.91	17.24 0.37 -8.88	16.00 0.50 -4.85	14.88 0.56 -1.42	15.18 0.43 -4.44	23.19 -0.10 -26.39	15.44 0.29 -6.51

BETHLEHEM___GS3 323562	16.68 0.81 -1.36	15.07 0.75 -1.10	15.96 0.74 -2.35	19.15 0.54 -9.12	18.37 0.51 -8.98	16.63 0.67 -4.64	20.28 0.73 -4.93	22.68 0.56 -9.98	17.83 0.57 -5.79	14.75 0.66 -0.88	14.57 0.69 -0.58	14.00 0.68 0.00	13.15 0.61 0.00	12.48 0.58 0.00	14.34 0.58 -1.71	13.95 0.57 -1.61	14.75 0.55 -2.49	17.05 0.50 -5.91	17.24 0.37 -8.88	16.00 0.50 -4.85	14.88 0.56 -1.42	15.18 0.43 -4.44	23.19 -0.10 -26.39	15.44 0.29 -6.51
BETHLEHEM___STEEL 23779	14.47 -0.22 -0.17	13.08 -0.27 -0.14	12.94 -0.24 -0.30	10.51 -0.15 -1.17	9.85 -0.18 -1.15	11.64 -0.28 -0.59	24.60 -0.24 -10.21	13.23 -0.28 -1.37	11.93 -0.29 -0.75	13.10 -0.22 -0.11	13.27 -0.11 -0.07	13.37 0.05 0.00	12.46 -0.08 -0.01	11.88 -0.03 0.00	16.55 -0.08 -4.57	11.66 -0.32 -0.21	12.79 -0.42 -1.51	11.00 -0.39 -0.75	8.82 -0.30 -1.13	10.80 -0.47 -0.61	12.41 -0.68 -0.18	10.34 -0.53 -0.56	0.38 0.13 -3.35	8.94 -0.54 -0.83
BETHPAGE_CC_5 323564	17.25 1.69 -1.05	15.57 1.51 -0.85	16.13 1.45 -1.81	17.57 1.05 -7.03	16.83 1.03 -6.92	16.27 1.38 -3.58	20.30 1.88 -3.79	21.41 1.58 -7.69	17.36 1.43 -4.46	15.56 1.67 -0.68	15.32 1.57 -0.44	15.01 1.69 0.00	14.02 1.48 0.00	13.27 1.37 0.00	14.86 1.49 -1.32	14.51 1.50 -1.24	15.12 1.49 -1.92	16.58 1.39 -4.55	15.89 1.06 -6.84	15.87 1.48 -3.74	15.66 1.66 -1.09	15.03 1.30 -3.42	16.87 -0.37 -20.34	14.65 0.98 -5.02
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	14.58 -0.11 -0.18	13.18 -0.18 -0.14	13.05 -0.13 -0.30	10.60 -0.08 -1.18	9.94 -0.10 -1.16	11.74 -0.18 -0.60	25.67 -0.10 -11.15	13.35 -0.16 -1.38	12.05 -0.18 -0.76	13.23 -0.10 -0.11	13.39 0.02 -0.07	13.51 0.18 0.00	12.60 0.05 -0.01	12.00 0.10 0.00	17.21 0.06 -5.10	11.79 -0.18 -0.21	13.07 -0.29 -1.65	11.13 -0.27 -0.76	8.92 -0.21 -1.14	10.93 -0.35 -0.62	12.56 -0.53 -0.18	10.46 -0.42 -0.57	0.40 0.10 -3.40	9.04 -0.45 -0.84
BINGHAMTON___COGEN 23790	15.30 0.44 -0.35	13.85 0.36 -0.28	13.85 0.38 -0.60	12.09 0.28 -2.32	11.42 0.26 -2.28	12.83 0.33 -1.18	16.65 0.51 -1.51	15.10 0.42 -2.55	13.33 0.38 -1.48	13.90 0.47 -0.22	13.93 0.48 -0.15	13.85 0.53 0.00	13.00 0.46 0.00	12.36 0.46 0.00	12.96 0.47 -0.43	12.59 0.41 -0.41	12.71 0.37 -0.63	12.49 0.35 -1.50	10.51 0.26 -2.26	12.22 0.33 -1.23	13.63 0.36 -0.36	11.71 0.28 -1.13	3.54 -0.07 -6.71	10.47 0.17 -1.66
BLACK RIVER___HYD 24047	14.60 0.04 -0.04	13.20 -0.04 -0.03	12.79 -0.16 -0.07	9.69 -0.08 -0.28	9.13 -0.03 -0.27	11.45 -0.01 -0.14	14.84 0.07 -0.15	12.50 0.07 -0.30	11.77 0.13 -0.17	13.40 0.16 -0.03	13.36 0.04 -0.02	13.32 0.00 0.00	12.62 0.08 0.00	11.91 0.01 0.00	12.02 -0.08 -0.05	11.77 -0.05 -0.08	11.70 -0.09 -0.08	10.76 -0.06 -0.18	8.16 -0.11 -0.27	10.60 -0.20 -0.15	12.71 -0.25 -0.04	10.26 -0.18 -0.13	-2.22 0.08 -0.80	8.58 -0.26 -0.19
BLISS_WT_PWR 323608	14.87 0.16 -0.18	13.37 0.01 -0.15	13.22 0.02 -0.32	10.80 0.06 -1.25	10.20 0.09 -1.23	11.95 0.00 -0.64	24.35 0.16 -9.56	13.63 0.05 -1.44	12.27 0.00 -0.80	13.44 0.11 -0.12	13.61 0.22 -0.08	13.78 0.45 0.00	12.88 0.33 -0.01	12.27 0.37 0.00	16.67 0.29 -4.32	12.06 0.07 -0.22	13.06 -0.11 -1.45	11.26 -0.18 -0.81	9.02 -0.18 -1.21	10.95 -0.37 -0.66	12.42 -0.68 -0.19	10.36 -0.55 -0.61	0.61 0.12 -3.60	9.08 -0.46 -0.89
BLUE_CIRC_CHEM_DRP 24182	16.65 0.80 -1.33	15.03 0.74 -1.08	15.90 0.73 -2.30	18.98 0.54 -8.95	18.19 0.50 -8.81	16.54 0.67 -4.55	20.27 0.81 -4.83	22.59 0.67 -9.79	17.81 0.65 -5.69	14.83 0.76 -0.86	14.65 0.78 -0.57	14.08 0.76 0.00	13.25 0.71 0.00	12.57 0.67 0.00	14.41 0.68 -1.68	14.02 0.67 -1.58	14.81 0.65 -2.45	17.03 0.59 -5.80	17.15 0.45 -8.71	16.00 0.59 -4.76	14.97 0.67 -1.39	15.18 0.52 -4.36	22.66 -0.13 -25.89	15.40 0.37 -6.39
BOC_GAS_DRP 24189	16.60 0.74 -1.35	14.98 0.67 -1.09	15.87 0.66 -2.33	19.03 0.48 -9.06	18.25 0.45 -8.91	16.53 0.60 -4.61	20.26 0.75 -4.89	22.67 0.63 -9.91	17.83 0.61 -5.75	14.79 0.71 -0.87	14.61 0.73 -0.57	14.04 0.72 0.00	13.21 0.67 0.00	12.53 0.63 0.00	14.40 0.65 -1.70	14.01 0.64 -1.60	14.81 0.62 -2.47	17.07 0.56 -5.87	17.23 0.42 -8.81	16.04 0.57 -4.81	14.96 0.64 -1.41	15.22 0.50 -4.41	22.97 -0.13 -26.20	15.46 0.36 -6.46
BORALEX_4TH_BRANCH 23824	17.12 1.22 -1.39	15.44 1.10 -1.12	16.32 1.05 -2.39	19.58 0.79 -9.29	18.79 0.76 -9.15	17.11 1.06 -4.73	21.04 1.40 -5.02	23.50 1.20 -10.16	18.54 1.17 -5.90	15.42 1.31 -0.89	15.16 1.27 -0.59	14.52 1.20 0.00	13.75 1.21 0.00	13.05 1.15 0.00	14.95 1.16 -1.74	14.56 1.15 -1.64	15.36 1.11 -2.54	17.69 1.04 -6.02	17.80 0.76 -9.04	16.60 1.00 -4.94	15.53 1.18 -1.44	15.76 0.93 -4.53	23.53 -0.25 -26.88	15.98 0.70 -6.63
BOWLINE___1 23526	16.66 1.12 -1.02	15.02 0.98 -0.83	15.57 0.93 -1.76	17.00 0.66 -6.84	16.25 0.64 -6.73	15.68 0.88 -3.48	19.55 1.23 -3.69	20.72 1.11 -7.48	16.85 1.03 -4.34	15.09 1.22 -0.66	14.98 1.25 -0.43	14.55 1.23 0.00	13.69 1.15 0.00	12.97 1.08 0.00	14.48 1.14 -1.28	14.11 1.13 -1.21	14.68 1.10 -1.87	16.06 0.99 -4.43	15.42 0.77 -6.66	15.34 1.05 -3.64	15.16 1.18 -1.06	14.55 0.91 -3.33	16.44 -0.25 -19.79	14.21 0.68 -4.88
BOWLINE___2 23595	16.66 1.12 -1.02	15.02 0.98 -0.83	15.57 0.93 -1.76	17.00 0.66 -6.84	16.26 0.64 -6.73	15.68 0.88 -3.48	19.55 1.23 -3.69	20.72 1.11 -7.48	16.85 1.03 -4.34	15.09 1.22 -0.66	14.99 1.25 -0.43	14.55 1.23 0.00	13.69 1.15 0.00	12.97 1.08 0.00	14.48 1.14 -1.28	14.11 1.14 -1.21	14.68 1.10 -1.87	16.06 0.99 -4.43	15.42 0.77 -6.66	15.34 1.05 -3.64	15.16 1.18 -1.06	14.55 0.91 -3.33	16.44 -0.25 -19.79	14.21 0.68 -4.88
BROOKHAVEN___DRP 24191	17.46 1.90 -1.05	15.76 1.70 -0.85	16.32 1.64 -1.81	17.71 1.19 -7.03	17.00 1.20 -6.92	16.52 1.62 -3.58	20.55 2.14 -3.79	21.57 1.75 -7.69	17.48 1.54 -4.46	15.68 1.79 -0.68	15.25 1.50 -0.44	15.02 1.70 0.00	14.00 1.47 0.00	13.25 1.35 0.00	14.87 1.50 -1.32	14.54 1.53 -1.24	15.23 1.60 -1.92	16.76 1.57 -4.55	16.00 1.17 -6.84	16.05 1.66 -3.74	15.88 1.88 -1.09	15.12 1.40 -3.42	16.82 -0.42 -20.34	14.73 1.07 -5.01
BROOKLYN_NAVY_YARD 23515	17.00 1.44 -1.05	15.29 1.23 -0.85	15.86 1.18 -1.81	17.35 0.83 -7.03	16.60 0.80 -6.91	15.98 1.08 -3.58	19.94 1.53 -3.79	21.18 1.36 -7.69	17.22 1.29 -4.46	15.40 1.52 -0.68	15.33 1.58 -0.44	14.88 1.56 0.00	13.97 1.44 0.00	13.24 1.34 0.00	14.78 1.42 -1.32	14.40 1.40 -1.24	14.99 1.36 -1.92	16.39 1.20 -4.55	15.75 0.92 -6.84	15.65 1.26 -3.74	15.44 1.44 -1.09	14.85 1.12 -3.42	16.91 -0.32 -20.33	14.53 0.87 -5.02
BROOKLYN___ARMY_DRP 323595	17.12 1.56 -1.05	15.42 1.36 -0.85	15.97 1.29 -1.81	17.45 0.93 -7.03	16.68 0.89 -6.91	16.09 1.19 -3.58	20.07 1.65 -3.80	32.99 1.48 -19.38	52.51 1.40 -39.63	68.89 1.64 -54.04	19.07 1.69 -4.08	31.39 1.68 -16.39	110.77 1.58 -96.66	28.27 1.47 -14.90	23.91 1.55 -10.31	55.33 1.52 -42.04	31.13 1.49 -17.93	16.60 1.31 -4.66	15.84 1.01 -6.84	15.77 1.37 -3.74	15.56 1.57 -1.09	63.99 1.21 -52.47	82.84 -0.34 -86.28	14.59 0.93 -5.02

BROOME_2_LFGE 323671	15.30 0.44 -0.35	13.85 0.36 -0.28	13.85 0.38 -0.60	12.09 0.28 -2.32	11.42 0.26 -2.28	12.83 0.33 -1.18	16.65 0.51 -1.51	15.10 0.42 -2.55	13.33 0.38 -1.48	13.90 0.47 -0.22	13.93 0.48 -0.15	13.85 0.53 0.00	13.00 0.46 0.00	12.36 0.46 0.00	12.96 0.47 -0.43	12.59 0.41 -0.41	12.71 0.37 -0.63	12.49 0.35 -1.50	10.51 0.26 -2.26	12.22 0.33 -1.23	13.63 0.36 -0.36	11.71 0.28 -1.13	3.54 -0.07 -6.71	10.47 0.17 -1.66
BROOME__LFGE 323600	15.30 0.44 -0.35	13.85 0.36 -0.28	13.85 0.38 -0.60	12.09 0.28 -2.32	11.42 0.26 -2.28	12.83 0.33 -1.18	16.65 0.51 -1.51	15.10 0.42 -2.55	13.33 0.38 -1.48	13.90 0.47 -0.22	13.93 0.48 -0.15	13.85 0.53 0.00	13.00 0.46 0.00	12.36 0.46 0.00	12.96 0.47 -0.43	12.59 0.41 -0.41	12.71 0.37 -0.63	12.49 0.35 -1.50	10.51 0.26 -2.26	12.22 0.33 -1.23	13.63 0.36 -0.36	11.71 0.28 -1.13	3.54 -0.07 -6.71	10.47 0.17 -1.66
BURROWS__LYONSDAL 23803	14.73 0.22 0.00	13.40 0.19 0.00	13.01 0.14 0.00	9.61 0.12 0.00	9.00 0.12 0.00	11.49 0.17 0.00	14.92 0.29 0.00	12.43 0.30 0.00	11.77 0.29 0.00	13.54 0.33 0.00	13.57 0.27 0.00	13.56 0.23 0.00	12.78 0.25 0.00	12.12 0.22 0.00	12.25 0.19 0.00	11.96 0.19 0.00	11.88 0.16 0.00	10.81 0.18 0.00	8.11 0.12 0.00	10.79 0.13 0.00	13.06 0.15 0.00	10.42 0.11 0.00	-3.12 -0.02 0.00	8.68 0.04 0.00
CAITHNESS_CC_1 323624	17.43 1.87 -1.05	15.73 1.67 -0.85	16.28 1.60 -1.81	17.68 1.16 -7.03	16.97 1.18 -6.92	16.48 1.59 -3.58	20.50 2.09 -3.79	21.53 1.70 -7.69	17.44 1.51 -4.46	15.65 1.77 -0.68	15.25 1.50 -0.44	15.01 1.69 0.00	14.00 1.46 0.00	13.24 1.34 0.00	14.86 1.49 -1.32	14.52 1.51 -1.24	15.20 1.57 -1.92	16.71 1.53 -4.55	15.98 1.15 -6.84	16.02 1.62 -3.74	15.84 1.84 -1.09	15.10 1.38 -3.42	16.83 -0.41 -20.34	14.71 1.05 -5.01
CALPINE BETH_PAGE_GT4 24209	17.24 1.68 -1.05	15.56 1.50 -0.85	16.12 1.44 -1.81	17.56 1.04 -7.03	16.82 1.02 -6.92	16.26 1.37 -3.58	20.29 1.88 -3.79	21.40 1.58 -7.69	17.36 1.43 -4.46	15.56 1.67 -0.68	15.32 1.58 -0.44	15.01 1.69 0.00	14.02 1.48 0.00	13.27 1.38 0.00	14.86 1.49 -1.32	14.52 1.50 -1.24	15.11 1.48 -1.92	16.55 1.36 -4.55	15.87 1.04 -6.84	15.84 1.45 -3.74	15.63 1.63 -1.09	15.02 1.30 -3.42	16.87 -0.36 -20.34	14.65 0.98 -5.02
CALPINE_BETH_PAGE_GT_4 323586	17.24 1.68 -1.05	15.56 1.50 -0.85	16.12 1.44 -1.81	17.56 1.04 -7.03	16.82 1.02 -6.92	16.26 1.37 -3.58	20.29 1.88 -3.79	21.40 1.58 -7.69	17.36 1.43 -4.46	15.56 1.67 -0.68	15.32 1.58 -0.44	15.01 1.69 0.00	14.02 1.48 0.00	13.27 1.38 0.00	14.86 1.49 -1.32	14.52 1.50 -1.24	15.11 1.48 -1.92	16.55 1.36 -4.55	15.87 1.04 -6.84	15.84 1.45 -3.74	15.63 1.63 -1.09	15.02 1.30 -3.42	16.87 -0.36 -20.34	14.65 0.98 -5.02
CALPINE_BP_GT1 23823	17.24 1.68 -1.05	15.56 1.50 -0.85	16.12 1.44 -1.81	17.56 1.04 -7.03	16.82 1.02 -6.92	16.26 1.37 -3.58	20.29 1.88 -3.79	21.40 1.58 -7.69	17.36 1.43 -4.46	15.56 1.67 -0.68	15.32 1.58 -0.44	15.01 1.69 0.00	14.02 1.48 0.00	13.27 1.38 0.00	14.86 1.49 -1.32	14.52 1.50 -1.24	15.11 1.48 -1.92	16.55 1.36 -4.55	15.87 1.04 -6.84	15.84 1.45 -3.74	15.63 1.63 -1.09	15.02 1.30 -3.42	16.87 -0.36 -20.34	14.65 0.98 -5.02
CALSPAN__DRP 24200	14.47 -0.22 -0.17	13.08 -0.27 -0.14	12.94 -0.24 -0.30	10.51 -0.15 -1.17	9.85 -0.18 -1.15	11.64 -0.28 -0.59	24.60 -0.24 -10.21	13.23 -0.28 -1.37	11.93 -0.29 -0.75	13.10 -0.22 -0.11	13.27 -0.11 -0.07	13.37 0.05 0.00	12.46 -0.08 -0.01	11.88 -0.03 0.00	16.55 -0.08 -4.57	11.66 -0.32 -0.21	12.79 -0.42 -1.51	11.00 -0.39 -0.75	8.82 -0.30 -1.13	10.80 -0.47 -0.61	12.41 -0.68 -0.18	10.34 -0.53 -0.56	0.38 0.13 -3.35	8.94 -0.54 -0.83
CANDIGU_WT_PWR 323617	15.02 0.27 -0.23	13.56 0.16 -0.19	13.46 0.18 -0.40	11.20 0.14 -1.57	10.54 0.11 -1.55	12.26 0.13 -0.80	18.98 0.35 -4.00	14.15 0.23 -1.79	12.63 0.16 -1.00	13.62 0.25 -0.15	13.71 0.31 -0.10	13.75 0.43 0.00	12.86 0.32 0.00	12.21 0.31 0.00	14.00 0.30 -1.65	12.18 0.13 -0.28	12.56 0.05 -0.80	11.68 0.02 -1.02	9.52 0.00 -1.53	11.42 -0.07 -0.83	12.96 -0.20 -0.24	10.92 -0.16 -0.76	1.45 0.01 -4.54	9.57 -0.20 -1.12
CARR STREET_E_SYR 24060	14.61 0.00 -0.09	13.26 -0.03 -0.08	13.02 -0.02 -0.16	10.11 -0.01 -0.64	9.49 -0.02 -0.63	11.60 -0.04 -0.32	14.92 -0.05 -0.35	12.83 -0.03 -0.72	11.86 -0.03 -0.42	13.25 -0.03 -0.06	13.32 -0.02 -0.04	13.32 0.00 0.00	12.52 -0.02 0.00	11.89 -0.01 0.00	12.17 -0.01 -0.12	11.84 -0.04 -0.12	11.83 -0.06 -0.17	11.03 -0.02 -0.41	8.60 -0.01 -0.62	10.96 -0.04 -0.34	12.96 -0.05 -0.10	10.59 -0.03 -0.31	-1.26 0.01 -1.84	9.05 -0.06 -0.47
CARTHAGE__PAPER 23857	14.51 -0.04 -0.04	13.15 -0.09 -0.03	12.74 -0.20 -0.06	9.62 -0.11 -0.24	9.05 -0.06 -0.24	11.38 0.00 -0.12	14.75 0.00 -0.13	12.40 0.02 -0.25	11.68 0.06 -0.15	13.31 0.08 -0.02	13.29 -0.02 -0.02	13.26 -0.07 0.00	12.54 0.01 0.00	11.85 -0.05 0.00	11.96 -0.13 -0.04	11.71 -0.10 -0.04	11.64 -0.13 -0.06	10.69 -0.10 -0.15	8.10 -0.13 -0.23	10.57 -0.22 -0.13	12.68 -0.27 -0.04	10.23 -0.19 -0.12	-2.33 0.08 -0.69	8.56 -0.25 -0.16
CE_DUNWOOD__DRP 24194	16.83 1.27 -1.05	15.16 1.11 -0.85	15.74 1.06 -1.81	17.27 0.76 -7.02	16.51 0.73 -6.91	15.88 0.99 -3.57	19.80 1.39 -3.79	21.05 1.24 -7.68	17.09 1.16 -4.46	15.25 1.37 -0.68	15.15 1.41 -0.44	14.71 1.39 0.00	13.84 1.30 0.00	13.11 1.22 0.00	14.65 1.28 -1.32	14.28 1.27 -1.24	14.87 1.24 -1.92	16.30 1.11 -4.55	15.68 0.86 -6.83	15.55 1.17 -3.73	15.33 1.33 -1.09	14.75 1.02 -3.42	16.92 -0.28 -20.30	14.42 0.77 -5.01
CE_MILLWOOD__DRP 24193	16.77 1.21 -1.04	15.12 1.06 -0.84	15.68 1.01 -1.80	17.21 0.72 -7.00	16.46 0.70 -6.89	15.83 0.95 -3.56	19.73 1.33 -3.78	20.97 1.19 -7.65	17.03 1.12 -4.44	15.19 1.31 -0.67	15.09 1.35 -0.44	14.65 1.33 0.00	13.78 1.25 0.00	13.06 1.16 0.00	14.59 1.23 -1.31	14.22 1.22 -1.24	14.82 1.19 -1.91	16.24 1.07 -4.53	15.62 0.82 -6.81	15.50 1.13 -3.72	15.27 1.27 -1.09	14.69 0.98 -3.41	16.87 -0.27 -20.24	14.37 0.73 -4.99
CE_NYC2_DRP 24202	17.03 1.47 -1.05	15.34 1.28 -0.85	15.90 1.22 -1.81	17.39 0.87 -7.03	16.63 0.83 -6.91	16.03 1.13 -3.58	19.99 1.57 -3.79	21.31 1.41 -7.76	18.59 1.35 -5.77	21.62 1.59 -6.82	16.79 1.64 -1.85	16.73 1.63 -1.78	22.43 1.52 -8.38	17.69 1.42 -4.37	16.80 1.50 -3.26	20.62 1.47 -7.39	18.25 1.44 -5.10	16.57 1.27 -4.66	15.81 0.98 -6.84	15.72 1.33 -3.74	15.51 1.51 -1.09	14.90 1.17 -3.42	16.91 -0.32 -20.33	14.56 0.89 -5.02
CE_NYC_DRP 24195	17.01 1.45 -1.05	15.31 1.25 -0.85	15.88 1.19 -1.81	17.37 0.85 -7.03	16.61 0.82 -6.91	16.00 1.10 -3.58	19.96 1.54 -3.79	21.20 1.38 -7.69	17.24 1.31 -4.46	15.43 1.54 -0.68	15.35 1.60 -0.44	14.91 1.58 0.00	14.01 1.48 0.00	13.28 1.38 0.00	14.82 1.46 -1.32	14.44 1.43 -1.24	15.03 1.40 -1.92	16.43 1.24 -4.55	15.78 0.95 -6.84	15.69 1.30 -3.74	15.48 1.48 -1.09	14.87 1.14 -3.42	16.91 -0.32 -20.33	14.54 0.88 -5.02

CHAFEEE____LFGE 323603	14.60 -0.10 -0.18	13.18 -0.18 -0.15	13.04 -0.14 -0.31	10.62 -0.08 -1.21	9.98 -0.09 -1.19	11.76 -0.18 -0.61	24.43 -0.09 -9.90	13.39 -0.15 -1.40	12.08 -0.17 -0.77	13.23 -0.09 -0.12	13.40 0.02 -0.08	13.51 0.19 0.00	12.59 0.04 -0.01	11.99 0.09 0.00	16.54 0.04 -4.45	11.79 -0.20 -0.21	12.89 -0.31 -1.48	11.13 -0.29 -0.78	8.93 -0.23 -1.17	10.91 -0.38 -0.64	12.51 -0.59 -0.19	10.42 -0.47 -0.58	0.48 0.11 -3.47	9.02 -0.48 -0.86
CHATEAUG_WT_PWR 323614	14.28 -0.24 0.00	13.04 -0.17 0.00	12.60 -0.27 0.00	9.32 -0.17 0.00	8.70 -0.19 0.00	11.11 -0.21 0.00	14.24 -0.38 0.00	11.77 -0.36 0.00	11.14 -0.33 0.00	12.77 -0.44 0.00	12.86 -0.44 0.00	13.02 -0.30 0.00	12.29 -0.25 0.00	11.65 -0.24 0.00	11.78 -0.28 0.00	11.50 -0.27 0.00	11.41 -0.30 0.00	10.27 -0.37 0.00	7.72 -0.27 0.00	10.36 -0.30 0.00	12.61 -0.30 0.00	10.07 -0.23 0.00	-3.07 0.03 0.00	8.58 -0.06 0.00
CHAT_HIGH_FALL_HYD 323578	14.26 -0.25 0.00	13.02 -0.19 0.00	12.59 -0.28 0.00	9.31 -0.18 0.00	8.69 -0.19 0.00	11.09 -0.22 0.00	14.24 -0.38 0.00	11.78 -0.36 0.00	11.16 -0.32 0.00	12.78 -0.43 0.00	12.87 -0.43 0.00	13.02 -0.30 0.00	12.27 -0.26 0.00	11.64 -0.26 0.00	11.75 -0.30 0.00	11.49 -0.28 0.00	11.41 -0.30 0.00	10.28 -0.36 0.00	7.73 -0.26 0.00	10.37 -0.29 0.00	12.62 -0.29 0.00	10.08 -0.23 0.00	-3.07 0.03 0.00	8.59 -0.06 0.00
CHAUTAUQUA____LFGE 323629	14.83 0.14 -0.18	13.40 0.04 -0.15	13.27 0.08 -0.31	10.77 0.07 -1.21	10.11 0.04 -1.19	11.90 -0.04 -0.61	23.98 0.14 -9.22	13.57 0.03 -1.41	12.26 0.02 -0.77	13.47 0.14 -0.12	13.64 0.26 -0.08	13.83 0.50 0.00	12.76 0.22 -0.01	12.07 0.17 0.00	16.27 0.10 -4.13	11.71 -0.27 -0.21	12.71 -0.39 -1.39	11.03 -0.38 -0.77	8.85 -0.29 -1.15	10.82 -0.46 -0.63	12.44 -0.66 -0.18	10.39 -0.50 -0.58	0.44 0.12 -3.42	8.99 -0.51 -0.85
CH_MIDHUDSON____DRP 24192	16.88 1.25 -1.12	15.21 1.10 -0.90	15.86 1.06 -1.93	17.74 0.76 -7.48	16.98 0.73 -7.36	16.13 1.00 -3.81	20.07 1.41 -4.04	21.57 1.25 -8.19	17.40 1.17 -4.75	15.30 1.37 -0.72	15.18 1.40 -0.47	14.71 1.39 0.00	13.82 1.28 0.00	13.10 1.20 0.00	14.71 1.26 -1.40	14.34 1.25 -1.32	14.98 1.23 -2.04	16.59 1.11 -4.85	16.13 0.86 -7.28	15.79 1.16 -3.98	15.39 1.32 -1.16	14.96 1.01 -3.64	18.27 -0.27 -21.64	14.73 0.75 -5.34
CH_MISC_IPPS 23765	16.88 1.29 -1.08	15.21 1.13 -0.87	15.82 1.09 -1.86	17.50 0.78 -7.23	16.74 0.75 -7.11	16.03 1.03 -3.68	19.97 1.44 -3.90	21.33 1.28 -7.91	17.27 1.20 -4.59	15.32 1.41 -0.70	15.20 1.44 -0.46	14.73 1.41 0.00	13.85 1.31 0.00	13.13 1.23 0.00	14.69 1.29 -1.35	14.32 1.28 -1.28	14.95 1.26 -1.98	16.46 1.15 -4.68	15.91 0.88 -7.03	15.70 1.20 -3.84	15.39 1.36 -1.12	14.87 1.04 -3.52	17.52 -0.28 -20.90	14.58 0.77 -5.16
CH_RES_BVR_FALLS 23983	14.31 -0.15 0.05	13.04 -0.13 0.04	12.64 -0.14 0.09	9.02 -0.11 0.36	8.42 -0.10 0.36	10.98 -0.15 0.18	14.22 -0.21 0.20	11.52 -0.21 0.40	11.03 -0.21 0.23	12.93 -0.24 0.04	13.05 -0.22 0.02	13.11 -0.21 0.00	12.35 -0.18 0.00	11.73 -0.17 0.00	11.81 -0.17 0.07	11.55 -0.15 0.07	11.46 -0.15 0.10	10.22 -0.18 0.24	7.49 -0.15 0.36	10.28 -0.18 0.19	12.64 -0.21 0.06	9.90 -0.22 0.18	-4.10 0.05 1.05	8.22 -0.16 0.26
CH_RES_NIAGARA 23895	13.81 -0.86 -0.16	12.50 -0.84 -0.13	12.34 -0.81 -0.28	10.01 -0.56 -1.08	9.35 -0.60 -1.06	11.01 -0.86 -0.55	10.72 -0.99 2.91	12.42 -0.88 -1.16	11.32 -0.84 -0.69	12.45 -0.87 -0.10	12.62 -0.76 -0.07	12.68 -0.65 0.00	11.82 -0.72 0.00	11.28 -0.62 0.00	11.48 -0.68 -0.10	11.04 -0.91 -0.19	10.97 -1.00 -0.27	10.43 -0.90 -0.70	8.36 -0.67 -1.04	10.28 -0.95 -0.57	11.82 -1.25 -0.17	9.85 -0.98 -0.52	0.26 0.25 -3.11	8.51 -0.91 -0.77
CH_RES_SYRACUSE 23985	14.71 0.09 -0.11	13.36 0.06 -0.09	13.13 0.07 -0.18	10.26 0.05 -0.71	9.63 0.04 -0.70	11.73 0.05 -0.36	15.08 0.07 -0.39	13.00 0.07 -0.80	11.99 0.05 -0.46	13.35 0.07 -0.07	13.42 0.07 -0.05	13.41 0.08 0.00	12.60 0.07 0.00	11.97 0.07 0.00	12.25 0.07 -0.14	11.93 0.03 -0.13	11.93 0.02 -0.19	11.15 0.05 -0.46	8.73 0.04 -0.70	11.07 0.04 -0.38	13.06 0.04 -0.11	10.70 0.04 -0.35	-1.04 -0.01 -2.07	9.16 -0.01 -0.52
CLINTON_WT_PWR 323605	14.28 -0.24 0.00	13.04 -0.17 0.00	12.60 -0.27 0.00	9.32 -0.17 0.00	8.70 -0.19 0.00	11.11 -0.21 0.00	14.24 -0.38 0.00	11.77 -0.36 0.00	11.14 -0.33 0.00	12.77 -0.44 0.00	12.86 -0.44 0.00	13.02 -0.30 0.00	12.29 -0.25 0.00	11.65 -0.24 0.00	11.78 -0.28 0.00	11.50 -0.27 0.00	11.41 -0.30 0.00	10.27 -0.37 0.00	7.72 -0.27 0.00	10.36 -0.30 0.00	12.61 -0.30 0.00	10.07 -0.23 0.00	-3.07 0.03 0.00	8.58 -0.06 0.00
CLINTON____LFGE 323618	14.54 0.02 0.00	13.27 0.06 0.00	12.84 -0.04 0.00	9.49 0.00 0.00	8.87 -0.01 0.00	11.34 0.02 0.00	14.57 -0.05 0.00	12.06 -0.07 0.00	11.42 -0.06 0.00	13.07 -0.14 0.00	13.16 -0.14 0.00	13.30 -0.03 0.00	12.54 0.00 0.00	11.87 -0.02 0.00	12.01 -0.04 0.00	11.74 -0.03 0.00	11.65 -0.07 0.00	10.48 -0.16 0.00	7.88 -0.11 0.00	10.56 -0.09 0.00	12.84 -0.07 0.00	10.25 -0.06 0.00	-3.13 -0.03 0.00	8.73 0.08 0.00
COLONIE_LFGE____ 323577	16.91 0.98 -1.42	15.25 0.89 -1.15	16.18 0.86 -2.45	19.64 0.65 -9.50	18.85 0.62 -9.35	17.01 0.86 -4.84	20.87 1.12 -5.13	23.48 0.95 -10.39	18.42 0.91 -6.04	15.16 1.03 -0.91	14.92 1.02 -0.60	14.30 0.97 0.00	13.49 0.95 0.00	12.79 0.90 0.00	14.73 0.90 -1.78	14.33 0.89 -1.68	15.18 0.87 -2.60	17.61 0.82 -6.16	17.85 0.61 -9.24	16.50 0.80 -5.05	15.31 0.93 -1.47	15.66 0.73 -4.63	24.19 -0.19 -27.49	15.96 0.53 -6.78
COPENHAGEN_WT_PWR 323753	14.57 0.01 -0.04	13.16 -0.09 -0.04	12.72 -0.23 -0.08	9.67 -0.13 -0.30	9.12 -0.06 -0.30	11.41 -0.06 -0.15	14.76 -0.02 -0.16	12.44 -0.02 -0.33	11.71 0.05 -0.19	13.33 0.09 -0.03	13.29 -0.03 -0.02	13.25 -0.08 0.00	12.56 0.02 0.00	11.84 -0.06 0.00	11.94 -0.17 -0.06	11.70 -0.12 -0.05	11.62 -0.18 -0.08	10.68 -0.15 -0.20	8.09 -0.20 -0.30	10.50 -0.32 -0.16	12.57 -0.39 -0.05	10.18 -0.28 -0.15	-2.10 0.12 -0.88	8.50 -0.36 -0.21
CORNELL____ 23752	15.27 0.52 -0.24	13.84 0.43 -0.19	13.72 0.43 -0.41	11.40 0.31 -1.59	10.74 0.29 -1.57	12.51 0.38 -0.81	16.30 0.59 -1.09	14.41 0.51 -1.76	12.97 0.48 -1.02	13.92 0.56 -0.15	13.93 0.53 -0.10	13.85 0.53 0.00	12.99 0.46 0.00	12.35 0.45 0.00	12.83 0.48 -0.30	12.48 0.43 -0.28	12.56 0.42 -0.44	12.09 0.42 -1.03	9.87 0.33 -1.55	11.91 0.41 -0.85	13.60 0.45 -0.25	11.43 0.35 -0.78	1.42 -0.09 -4.61	10.00 0.22 -1.14
COXSACKIE____GT 23611	17.10 1.44 -1.15	15.43 1.28 -0.93	16.12 1.26 -1.99	18.13 0.92 -7.72	17.35 0.88 -7.59	16.44 1.19 -3.93	20.40 1.61 -4.17	21.97 1.39 -8.44	17.70 1.32 -4.90	15.48 1.53 -0.74	15.32 1.53 -0.49	14.82 1.49 0.00	13.89 1.35 0.00	13.16 1.26 0.00	14.80 1.30 -1.45	14.42 1.29 -1.36	15.11 1.29 -2.11	16.85 1.21 -5.00	16.42 0.92 -7.51	15.98 1.22 -4.10	15.52 1.41 -1.20	15.15 1.09 -3.76	18.94 -0.29 -22.33	14.94 0.79 -5.51

CPV_VALLEY___CC1 323721	16.32 0.88 -0.92	14.72 0.77 -0.74	15.19 0.74 -1.58	16.17 0.52 -6.15	15.44 0.50 -6.06	15.14 0.69 -3.13	18.91 0.97 -3.32	19.73 0.87 -6.73	16.20 0.82 -3.91	14.77 0.97 -0.59	14.68 0.99 -0.39	14.30 0.97 0.00	13.45 0.91 0.00	12.76 0.86 0.00	14.11 0.91 -1.15	13.75 0.90 -1.09	14.27 0.88 -1.68	15.41 0.78 -3.98	14.59 0.61 -5.99	14.76 0.83 -3.27	14.80 0.94 -0.95	14.02 0.71 -2.99	14.50 -0.19 -17.79	13.57 0.53 -4.39
CPV_VALLEY___CC2 323722	16.32 0.88 -0.92	14.72 0.77 -0.74	15.19 0.74 -1.58	16.17 0.52 -6.15	15.44 0.50 -6.06	15.14 0.69 -3.13	18.91 0.97 -3.32	19.73 0.87 -6.73	16.20 0.82 -3.91	14.77 0.97 -0.59	14.68 0.99 -0.39	14.30 0.97 0.00	13.45 0.91 0.00	12.76 0.86 0.00	14.11 0.91 -1.15	13.75 0.90 -1.09	14.27 0.88 -1.68	15.41 0.78 -3.98	14.59 0.61 -5.99	14.76 0.83 -3.27	14.80 0.94 -0.95	14.02 0.71 -2.99	14.50 -0.19 -17.79	13.57 0.53 -4.39
CRESCENT___HYD 24018	16.91 0.98 -1.42	15.25 0.89 -1.15	16.18 0.86 -2.45	19.64 0.65 -9.50	18.85 0.62 -9.35	17.01 0.86 -4.84	20.87 1.12 -5.13	23.48 0.95 -10.39	18.42 0.91 -6.04	15.16 1.03 -0.91	14.92 1.02 -0.60	14.30 0.97 0.00	13.49 0.95 0.00	12.79 0.90 0.00	14.73 0.90 -1.78	14.33 0.89 -1.68	15.18 0.87 -2.60	17.61 0.82 -6.16	17.85 0.61 -9.24	16.50 0.80 -5.05	15.31 0.93 -1.47	15.66 0.73 -4.63	24.19 -0.19 -27.49	15.96 0.53 -6.78
CRICKET___VALLEY_CC1 323756	16.73 1.12 -1.11	15.10 0.99 -0.90	15.74 0.96 -1.91	17.60 0.69 -7.41	16.85 0.66 -7.30	16.01 0.92 -3.77	19.93 1.30 -4.00	21.39 1.15 -8.11	17.25 1.07 -4.71	15.18 1.25 -0.71	15.07 1.30 -0.47	14.61 1.29 0.00	13.73 1.19 0.00	13.01 1.11 0.00	14.60 1.16 -1.39	14.24 1.16 -1.31	14.87 1.14 -2.03	16.46 1.02 -4.80	15.99 0.79 -7.22	15.66 1.06 -3.94	15.27 1.21 -1.15	14.85 0.94 -3.61	18.12 -0.24 -21.46	14.61 0.68 -5.29
CRICKET___VALLEY_CC2 323757	16.73 1.12 -1.11	15.10 0.99 -0.90	15.74 0.96 -1.91	17.60 0.69 -7.41	16.85 0.66 -7.30	16.01 0.92 -3.77	19.93 1.30 -4.00	21.39 1.15 -8.11	17.25 1.07 -4.71	15.18 1.25 -0.71	15.07 1.30 -0.47	14.61 1.29 0.00	13.73 1.19 0.00	13.01 1.11 0.00	14.60 1.16 -1.39	14.24 1.16 -1.31	14.87 1.14 -2.03	16.46 1.02 -4.80	15.99 0.79 -7.22	15.66 1.06 -3.94	15.27 1.21 -1.15	14.85 0.94 -3.61	18.12 -0.24 -21.46	14.61 0.68 -5.29
CRICKET___VALLEY_CC3 323758	16.73 1.12 -1.11	15.10 0.99 -0.90	15.74 0.96 -1.91	17.60 0.69 -7.41	16.85 0.66 -7.30	16.01 0.92 -3.77	19.93 1.30 -4.00	21.39 1.15 -8.11	17.25 1.07 -4.71	15.18 1.25 -0.71	15.07 1.30 -0.47	14.61 1.29 0.00	13.73 1.19 0.00	13.01 1.11 0.00	14.60 1.16 -1.39	14.24 1.16 -1.31	14.87 1.14 -2.03	16.46 1.02 -4.80	15.99 0.79 -7.22	15.66 1.06 -3.94	15.27 1.21 -1.15	14.85 0.94 -3.61	18.12 -0.24 -21.46	14.61 0.68 -5.29
CRUCIBLE_METL_DRP 24180	14.71 0.09 -0.11	13.36 0.06 -0.09	13.13 0.07 -0.18	10.26 0.05 -0.71	9.63 0.04 -0.70	11.73 0.05 -0.36	15.08 0.07 -0.39	13.00 0.07 -0.80	11.99 0.05 -0.46	13.35 0.07 -0.07	13.42 0.07 -0.05	13.41 0.08 0.00	12.60 0.07 0.00	11.97 0.07 0.00	12.25 0.07 -0.14	11.93 0.03 -0.13	11.93 0.02 -0.19	11.15 0.05 -0.46	8.73 0.04 -0.70	11.07 0.04 -0.38	13.06 0.04 -0.11	10.70 0.04 -0.35	-1.04 -0.01 -2.07	9.16 -0.01 -0.52
DANC___LFGE 323619	14.49 -0.09 -0.06	13.12 -0.14 -0.05	12.77 -0.21 -0.10	9.76 -0.13 -0.40	9.18 -0.09 -0.39	11.41 -0.11 -0.20	14.73 -0.10 -0.22	12.49 -0.08 -0.44	11.70 -0.03 -0.25	13.23 -0.01 -0.04	13.24 -0.08 -0.03	13.21 -0.12 0.00	12.47 -0.06 0.00	11.79 -0.11 0.00	11.95 -0.18 -0.07	11.69 -0.15 -0.07	11.61 -0.20 -0.11	10.72 -0.17 -0.26	8.20 -0.18 -0.39	10.59 -0.28 -0.21	12.63 -0.34 -0.06	10.25 -0.25 -0.19	-1.86 0.09 -1.15	8.64 -0.28 -0.28
DANSKAMMER___1 23586	16.88 1.29 -1.08	15.21 1.13 -0.87	15.82 1.09 -1.86	17.50 0.78 -7.23	16.74 0.75 -7.11	16.03 1.03 -3.68	19.97 1.44 -3.90	21.33 1.28 -7.91	17.27 1.20 -4.59	15.32 1.41 -0.70	15.20 1.44 -0.46	14.73 1.41 0.00	13.85 1.31 0.00	13.13 1.23 0.00	14.69 1.29 -1.35	14.32 1.28 -1.28	14.95 1.26 -1.98	16.46 1.15 -4.68	15.91 0.88 -7.03	15.70 1.20 -3.84	15.39 1.36 -1.12	14.87 1.04 -3.52	17.52 -0.28 -20.90	14.58 0.77 -5.16
DANSKAMMER___2 23589	16.88 1.29 -1.08	15.21 1.13 -0.87	15.82 1.09 -1.86	17.50 0.78 -7.23	16.74 0.75 -7.11	16.03 1.03 -3.68	19.97 1.44 -3.90	21.33 1.28 -7.91	17.27 1.20 -4.59	15.32 1.41 -0.70	15.20 1.44 -0.46	14.73 1.41 0.00	13.85 1.31 0.00	13.13 1.23 0.00	14.69 1.29 -1.35	14.32 1.28 -1.28	14.95 1.26 -1.98	16.46 1.15 -4.68	15.91 0.88 -7.03	15.70 1.20 -3.84	15.39 1.36 -1.12	14.87 1.04 -3.52	17.52 -0.28 -20.90	14.58 0.77 -5.16
DANSKAMMER___3 23590	16.88 1.29 -1.08	15.21 1.13 -0.87	15.82 1.09 -1.86	17.50 0.78 -7.23	16.74 0.75 -7.11	16.03 1.03 -3.68	19.97 1.44 -3.90	21.33 1.28 -7.91	17.27 1.20 -4.59	15.32 1.41 -0.70	15.20 1.44 -0.46	14.73 1.41 0.00	13.85 1.31 0.00	13.13 1.23 0.00	14.69 1.29 -1.35	14.32 1.28 -1.28	14.95 1.26 -1.98	16.46 1.15 -4.68	15.91 0.88 -7.03	15.70 1.20 -3.84	15.39 1.36 -1.12	14.87 1.04 -3.52	17.52 -0.28 -20.90	14.58 0.77 -5.16
DANSKAMMER___4 23591	16.88 1.29 -1.08	15.21 1.13 -0.87	15.82 1.09 -1.86	17.50 0.78 -7.23	16.74 0.75 -7.11	16.03 1.03 -3.68	19.97 1.44 -3.90	21.33 1.28 -7.91	17.27 1.20 -4.59	15.32 1.41 -0.70	15.20 1.44 -0.46	14.73 1.41 0.00	13.85 1.31 0.00	13.13 1.23 0.00	14.69 1.29 -1.35	14.32 1.28 -1.28	14.95 1.26 -1.98	16.46 1.15 -4.68	15.91 0.88 -7.03	15.70 1.20 -3.84	15.39 1.36 -1.12	14.87 1.04 -3.52	17.52 -0.28 -20.90	14.58 0.77 -5.16
DANSKAMMER___DIESEL 23592	16.88 1.29 -1.08	15.21 1.13 -0.87	15.82 1.09 -1.86	17.50 0.78 -7.23	16.74 0.75 -7.11	16.03 1.03 -3.68	19.97 1.44 -3.90	21.33 1.28 -7.91	17.27 1.20 -4.59	15.32 1.41 -0.70	15.20 1.44 -0.46	14.73 1.41 0.00	13.85 1.31 0.00	13.13 1.23 0.00	14.69 1.29 -1.35	14.32 1.28 -1.28	14.95 1.26 -1.98	16.46 1.15 -4.68	15.91 0.88 -7.03	15.70 1.20 -3.84	15.39 1.36 -1.12	14.87 1.04 -3.52	17.52 -0.28 -20.90	14.58 0.77 -5.16
DASHVILLE___HYD 23610	16.66 1.07 -1.08	15.02 0.93 -0.88	15.64 0.90 -1.87	17.39 0.65 -7.25	16.63 0.62 -7.14	15.85 0.84 -3.69	19.72 1.19 -3.92	21.14 1.06 -7.93	17.08 1.00 -4.61	15.08 1.17 -0.70	14.97 1.21 -0.46	14.51 1.19 0.00	13.65 1.11 0.00	12.93 1.03 0.00	14.50 1.09 -1.36	14.13 1.09 -1.28	14.76 1.07 -1.98	16.29 0.96 -4.70	15.79 0.74 -7.05	15.52 1.01 -3.85	15.17 1.14 -1.13	14.71 0.87 -3.53	17.64 -0.23 -20.98	14.46 0.64 -5.18
DELAWARE___LFGE 323621	15.65 0.69 -0.45	14.18 0.60 -0.37	14.26 0.60 -0.78	12.97 0.44 -3.05	12.28 0.40 -3.00	13.39 0.52 -1.55	17.14 0.75 -1.77	16.13 0.66 -3.34	14.02 0.61 -1.93	14.22 0.72 -0.29	14.21 0.72 -0.19	14.04 0.72 0.00	13.21 0.67 0.00	12.53 0.63 0.00	13.27 0.65 -0.57	12.93 0.62 -0.54	13.15 0.61 -0.83	13.17 0.56 -1.97	11.39 0.43 -2.96	12.85 0.57 -1.62	14.02 0.64 -0.47	12.28 0.49 -1.48	5.57 -0.13 -8.81	11.18 0.36 -2.18

DOGLEVILLE___HYD 23807	15.35 0.86 0.03	13.97 0.78 0.02	13.59 0.77 0.05	9.85 0.54 0.18	9.20 0.50 0.18	11.86 0.63 0.09	15.39 0.86 0.10	12.64 0.71 0.21	12.02 0.67 0.12	13.91 0.72 0.02	14.04 0.75 0.01	14.06 0.73 0.00	13.22 0.69 0.00	12.58 0.68 0.00	12.72 0.70 0.04	12.40 0.67 0.03	12.33 0.67 0.05	11.14 0.62 0.12	8.29 0.47 0.17	11.16 0.59 0.10	13.53 0.65 0.03	10.69 0.47 0.09	-3.72 -0.10 0.52	8.77 0.26 0.14
DUNKIRK___1 23563	14.82 0.12 -0.18	13.39 0.03 -0.15	13.26 0.07 -0.31	10.76 0.07 -1.21	10.11 0.04 -1.19	11.90 -0.04 -0.61	23.99 0.14 -9.23	13.56 0.02 -1.41	12.25 0.01 -0.77	13.45 0.12 -0.12	13.63 0.25 -0.08	13.81 0.48 0.00	12.74 0.19 -0.01	12.05 0.15 0.00	16.26 0.08 -4.13	11.71 -0.27 -0.21	12.71 -0.39 -1.39	11.03 -0.37 -0.77	8.85 -0.29 -1.15	10.83 -0.46 -0.63	12.44 -0.65 -0.18	10.39 -0.49 -0.57	0.43 0.12 -3.41	8.99 -0.50 -0.85
DUNKIRK___2 23564	14.82 0.12 -0.18	13.39 0.03 -0.15	13.26 0.07 -0.31	10.76 0.07 -1.21	10.11 0.04 -1.19	11.90 -0.04 -0.61	23.99 0.14 -9.23	13.56 0.02 -1.41	12.25 0.01 -0.77	13.45 0.12 -0.12	13.63 0.25 -0.08	13.81 0.48 0.00	12.74 0.19 -0.01	12.05 0.15 0.00	16.26 0.08 -4.13	11.71 -0.27 -0.21	12.71 -0.39 -1.39	11.03 -0.37 -0.77	8.85 -0.29 -1.15	10.83 -0.46 -0.63	12.44 -0.65 -0.18	10.39 -0.49 -0.57	0.43 0.12 -3.41	8.99 -0.50 -0.85
DUNKIRK___3 23565	14.71 0.01 -0.18	13.29 -0.07 -0.14	13.17 -0.02 -0.31	10.69 0.00 -1.20	10.04 -0.02 -1.18	11.83 -0.10 -0.61	23.70 0.04 -9.03	13.47 -0.06 -1.41	12.16 -0.08 -0.77	13.35 0.03 -0.12	13.52 0.14 -0.08	13.68 0.35 0.00	12.65 0.11 -0.01	11.99 0.09 0.00	16.12 0.03 -4.03	11.70 -0.27 -0.21	12.68 -0.39 -1.36	11.03 -0.37 -0.76	8.84 -0.29 -1.13	10.82 -0.45 -0.62	12.44 -0.65 -0.18	10.38 -0.50 -0.57	0.39 0.12 -3.37	8.97 -0.51 -0.83
DUNKIRK___4 23566	14.71 0.01 -0.18	13.29 -0.07 -0.14	13.17 -0.02 -0.31	10.69 0.00 -1.20	10.04 -0.02 -1.18	11.83 -0.10 -0.61	23.70 0.04 -9.03	13.47 -0.06 -1.41	12.16 -0.08 -0.77	13.35 0.03 -0.12	13.52 0.14 -0.08	13.68 0.35 0.00	12.65 0.11 -0.01	11.99 0.09 0.00	16.12 0.03 -4.03	11.70 -0.27 -0.21	12.68 -0.39 -1.36	11.03 -0.37 -0.76	8.84 -0.29 -1.13	10.82 -0.45 -0.62	12.44 -0.65 -0.18	10.38 -0.50 -0.57	0.39 0.12 -3.37	8.97 -0.51 -0.83
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	16.89 1.33 -1.05	15.22 1.16 -0.85	15.79 1.11 -1.81	17.31 0.79 -7.03	16.56 0.76 -6.91	15.93 1.04 -3.58	19.87 1.46 -3.79	21.11 1.29 -7.69	17.15 1.22 -4.46	15.32 1.43 -0.68	15.22 1.48 -0.44	14.79 1.46 0.00	13.92 1.38 0.00	13.20 1.30 0.00	14.73 1.37 -1.32	14.36 1.35 -1.24	14.95 1.32 -1.92	16.37 1.18 -4.55	15.74 0.91 -6.84	15.63 1.24 -3.74	15.40 1.40 -1.09	14.81 1.08 -3.42	16.94 -0.29 -20.33	14.47 0.81 -5.02
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	16.68 1.13 -1.04	15.04 0.98 -0.84	15.61 0.94 -1.79	17.12 0.67 -6.95	16.37 0.65 -6.84	15.75 0.89 -3.54	19.63 1.25 -3.75	20.87 1.12 -7.61	16.95 1.06 -4.42	15.11 1.24 -0.67	15.01 1.26 -0.44	14.56 1.23 0.00	13.69 1.15 0.00	12.98 1.08 0.00	14.50 1.14 -1.30	14.13 1.13 -1.23	14.72 1.11 -1.90	16.15 1.01 -4.50	15.54 0.78 -6.77	15.41 1.06 -3.70	15.19 1.20 -1.08	14.61 0.92 -3.39	16.77 -0.25 -20.12	14.29 0.69 -4.96
E179THST_138_KV_TB4_REV_LBMP_J 345001	16.98 1.41 -1.05	15.30 1.24 -0.85	15.85 1.17 -1.81	17.36 0.84 -7.03	16.60 0.81 -6.91	15.99 1.10 -3.58	19.92 1.51 -3.79	21.18 1.37 -7.69	17.23 1.29 -4.47	15.42 1.52 -0.69	15.32 1.58 -0.45	14.89 1.57 0.00	14.00 1.46 -0.01	13.27 1.37 -0.01	14.81 1.44 -1.32	14.43 1.41 -1.25	15.02 1.38 -1.92	16.40 1.22 -4.54	15.76 0.94 -6.83	15.67 1.28 -3.73	15.47 1.47 -1.09	14.86 1.13 -3.42	16.91 -0.32 -20.33	14.54 0.88 -5.02
EAST HAMPTON___GT 23717	18.03 2.47 -1.05	16.27 2.22 -0.85	16.82 2.14 -1.81	18.09 1.57 -7.03	17.38 1.58 -6.92	17.02 2.13 -3.58	21.25 2.84 -3.79	22.16 2.34 -7.69	18.01 2.07 -4.46	16.25 2.36 -0.68	15.74 2.00 -0.44	15.49 2.16 0.00	14.32 1.78 0.00	13.52 1.63 0.00	15.15 1.78 -1.32	14.82 1.81 -1.24	15.54 1.91 -1.92	17.08 1.89 -4.55	16.33 1.49 -6.84	16.54 2.15 -3.74	16.45 2.46 -1.09	15.55 1.82 -3.42	16.69 -0.55 -20.34	15.06 1.40 -5.01
EAST RIVER___6 23660	16.98 1.41 -1.05	15.28 1.22 -0.85	15.85 1.17 -1.81	17.35 0.83 -7.03	16.59 0.80 -6.91	15.97 1.07 -3.58	19.93 1.52 -3.79	21.18 1.36 -7.69	17.22 1.29 -4.46	15.41 1.52 -0.68	15.32 1.58 -0.44	14.89 1.57 0.00	13.99 1.46 0.00	13.26 1.37 0.00	14.81 1.44 -1.32	14.43 1.42 -1.24	15.01 1.38 -1.92	16.42 1.23 -4.55	15.77 0.94 -6.84	15.67 1.28 -3.74	15.45 1.45 -1.09	14.85 1.12 -3.42	16.91 -0.32 -20.33	14.53 0.87 -5.02
EAST RIVER___7 23524	16.98 1.41 -1.05	15.28 1.22 -0.85	15.85 1.17 -1.81	17.35 0.83 -7.03	16.59 0.80 -6.91	15.97 1.07 -3.58	19.93 1.52 -3.79	21.18 1.36 -7.69	17.22 1.29 -4.46	15.41 1.52 -0.68	15.32 1.58 -0.44	14.89 1.57 0.00	13.99 1.46 0.00	13.26 1.37 0.00	14.81 1.44 -1.32	14.43 1.42 -1.24	15.01 1.38 -1.92	16.42 1.23 -4.55	15.77 0.94 -6.84	15.67 1.28 -3.74	15.45 1.45 -1.09	14.85 1.12 -3.42	16.91 -0.32 -20.33	14.53 0.87 -5.02
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	16.83 1.27 -1.05	15.16 1.11 -0.85	15.74 1.06 -1.81	17.27 0.76 -7.02	16.51 0.73 -6.91	15.88 0.99 -3.57	19.80 1.39 -3.79	21.05 1.24 -7.68	17.09 1.16 -4.46	15.25 1.37 -0.68	15.15 1.41 -0.44	14.71 1.39 0.00	13.84 1.30 0.00	13.11 1.22 0.00	14.65 1.28 -1.32	14.28 1.27 -1.24	14.87 1.24 -1.92	16.30 1.11 -4.55	15.68 0.86 -6.83	15.55 1.17 -3.73	15.33 1.33 -1.09	14.75 1.02 -3.42	16.92 -0.28 -20.30	14.42 0.77 -5.01
EAST_HAMPTON___DIESEL 23722	18.03 2.47 -1.05	16.28 2.22 -0.85	16.83 2.15 -1.81	18.09 1.57 -7.03	17.38 1.58 -6.92	17.03 2.13 -3.58	21.26 2.85 -3.79	22.17 2.35 -7.69	18.01 2.08 -4.46	16.25 2.36 -0.68	15.75 2.00 -0.44	15.48 2.16 0.00	14.32 1.79 0.00	13.53 1.63 0.00	15.16 1.79 -1.32	14.83 1.82 -1.24	15.55 1.92 -1.92	17.09 1.89 -4.55	16.33 1.50 -6.84	16.55 2.15 -3.74	16.46 2.46 -1.09	15.55 1.82 -3.42	16.69 -0.55 -20.34	15.06 1.40 -5.01
EAST_RIVER___1 323558	17.01 1.45 -1.05	15.31 1.25 -0.85	15.88 1.19 -1.81	17.37 0.85 -7.03	16.61 0.82 -6.91	16.00 1.10 -3.58	19.96 1.54 -3.79	21.20 1.38 -7.69	17.24 1.31 -4.46	15.43 1.54 -0.68	15.35 1.60 -0.44	14.91 1.58 0.00	14.01 1.48 0.00	13.28 1.38 0.00	14.82 1.46 -1.32	14.44 1.43 -1.24	15.03 1.40 -1.92	16.43 1.24 -4.55	15.78 0.95 -6.84	15.69 1.30 -3.74	15.48 1.48 -1.09	14.87 1.14 -3.42	16.91 -0.32 -20.33	14.54 0.88 -5.02
EAST_RIVER___2 323559	16.98 1.41 -1.05	15.28 1.22 -0.85	15.85 1.17 -1.81	17.35 0.83 -7.03	16.59 0.80 -6.91	15.97 1.07 -3.58	19.93 1.52 -3.79	21.18 1.36 -7.69	17.22 1.29 -4.46	15.41 1.52 -0.68	15.32 1.58 -0.44	14.89 1.57 0.00	13.99 1.46 0.00	13.26 1.37 0.00	14.81 1.44 -1.32	14.43 1.42 -1.24	15.01 1.38 -1.92	16.42 1.23 -4.55	15.77 0.94 -6.84	15.67 1.28 -3.74	15.45 1.45 -1.09	14.85 1.12 -3.42	16.91 -0.32 -20.33	14.53 0.87 -5.02

EAST___DELAWARE_HYD 23607	16.22 0.75 -0.95	14.62 0.64 -0.77	15.13 0.61 -1.65	16.32 0.43 -6.40	15.60 0.42 -6.30	15.18 0.60 -3.26	18.98 0.90 -3.45	19.97 0.84 -7.00	16.32 0.78 -4.06	14.73 0.91 -0.62	14.60 0.89 -0.41	14.16 0.84 0.00	13.31 0.77 0.00	12.61 0.71 0.00	14.06 0.81 -1.20	13.78 0.88 -1.13	14.34 0.88 -1.75	15.60 0.82 -4.15	14.86 0.64 -6.22	14.94 0.88 -3.40	14.89 0.99 -0.99	14.18 0.76 -3.11	15.21 -0.20 -18.51	13.73 0.52 -4.57
ELEC_TRO_TEK 24086	17.01 1.45 -1.05	15.35 1.29 -0.85	15.92 1.24 -1.81	17.41 0.89 -7.03	16.67 0.87 -6.92	16.06 1.16 -3.58	20.03 1.61 -3.79	21.20 1.38 -7.69	17.18 1.25 -4.46	15.36 1.47 -0.68	15.15 1.41 -0.44	14.85 1.51 -0.02	13.87 1.33 0.00	13.12 1.22 0.00	14.70 1.34 -1.32	14.36 1.35 -1.25	14.98 1.34 -1.93	16.43 1.24 -4.55	15.78 0.94 -6.84	15.70 1.31 -3.74	15.48 1.48 -1.09	14.87 1.14 -3.42	16.92 -0.31 -20.33	14.53 0.86 -5.02
ELLENBURG_WT_PWR 323604	14.28 -0.24 0.00	13.04 -0.17 0.00	12.60 -0.27 0.00	9.32 -0.17 0.00	8.70 -0.19 0.00	11.11 -0.21 0.00	14.24 -0.38 0.00	11.77 -0.36 0.00	11.14 -0.33 0.00	12.77 -0.44 0.00	12.86 -0.44 0.00	13.02 -0.30 0.00	12.29 -0.25 0.00	11.65 -0.24 0.00	11.78 -0.28 0.00	11.50 -0.27 0.00	11.41 -0.30 0.00	10.27 -0.37 0.00	7.72 -0.27 0.00	10.36 -0.30 0.00	12.61 -0.30 0.00	10.07 -0.23 0.00	-3.07 0.03 0.00	8.58 -0.06 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	14.32 -0.36 -0.17	12.95 -0.40 -0.14	12.80 -0.36 -0.29	10.40 -0.24 -1.14	9.74 -0.27 -1.13	11.51 -0.39 -0.58	24.32 -0.39 -10.09	13.09 -0.40 -1.35	11.81 -0.40 -0.73	12.97 -0.35 -0.11	13.14 -0.24 -0.07	13.23 -0.09 0.00	12.32 -0.22 -0.01	11.74 -0.16 0.00	15.77 -0.21 -3.93	11.52 -0.45 -0.20	12.49 -0.55 -1.32	10.87 -0.50 -0.73	8.71 -0.39 -1.10	10.68 -0.58 -0.60	12.28 -0.80 -0.17	10.23 -0.63 -0.55	0.33 0.15 -3.28	8.84 -0.62 -0.81
EMPIRE_CC_1 323656	16.55 0.73 -1.31	14.95 0.67 -1.07	15.79 0.65 -2.27	18.78 0.47 -8.81	18.01 0.45 -8.67	16.44 0.63 -4.49	20.16 0.78 -4.76	22.44 0.66 -9.64	17.72 0.64 -5.60	14.81 0.75 -0.85	14.61 0.75 -0.56	14.07 0.74 0.00	13.30 0.76 0.00	12.62 0.72 0.00	14.43 0.72 -1.65	14.02 0.69 -1.56	14.78 0.66 -2.41	16.94 0.59 -5.71	17.01 0.44 -8.58	15.93 0.58 -4.69	14.95 0.67 -1.37	15.13 0.53 -4.29	22.27 -0.13 -25.50	15.31 0.38 -6.29
EMPIRE_CC_2 323658	16.55 0.73 -1.31	14.95 0.67 -1.07	15.79 0.65 -2.27	18.78 0.47 -8.81	18.01 0.45 -8.67	16.44 0.63 -4.49	20.16 0.78 -4.76	22.44 0.66 -9.64	17.72 0.64 -5.60	14.81 0.75 -0.85	14.61 0.75 -0.56	14.07 0.74 0.00	13.30 0.76 0.00	12.62 0.72 0.00	14.43 0.72 -1.65	14.02 0.69 -1.56	14.78 0.66 -2.41	16.94 0.59 -5.71	17.01 0.44 -8.58	15.93 0.58 -4.69	14.95 0.67 -1.37	15.13 0.53 -4.29	22.27 -0.13 -25.50	15.31 0.38 -6.29
ERIE_WT_PWR 323693	14.49 -0.21 -0.17	13.09 -0.26 -0.14	12.95 -0.23 -0.30	10.52 -0.14 -1.17	9.86 -0.17 -1.15	11.65 -0.27 -0.59	24.62 -0.22 -10.21	13.24 -0.26 -1.37	11.95 -0.27 -0.75	13.11 -0.21 -0.11	13.29 -0.09 -0.07	13.39 0.06 0.00	12.48 -0.07 -0.01	11.89 -0.01 0.00	16.56 -0.07 -4.57	11.67 -0.31 -0.21	12.81 -0.41 -1.51	11.01 -0.38 -0.75	8.83 -0.30 -1.13	10.81 -0.46 -0.61	12.43 -0.66 -0.18	10.35 -0.52 -0.56	0.38 0.12 -3.35	8.94 -0.53 -0.83
ETNA_115_KV_TB1_REV_LBMP_C 345029	15.24 0.49 -0.24	13.81 0.41 -0.19	13.70 0.41 -0.41	11.38 0.30 -1.59	10.72 0.28 -1.56	12.49 0.36 -0.81	16.24 0.56 -1.06	14.37 0.49 -1.75	12.94 0.46 -1.01	13.89 0.53 -0.15	13.90 0.50 -0.10	13.83 0.50 0.00	12.97 0.44 0.00	12.33 0.44 0.00	12.80 0.45 -0.30	12.46 0.41 -0.28	12.54 0.39 -0.43	12.06 0.40 -1.03	9.85 0.31 -1.55	11.88 0.38 -0.84	13.57 0.42 -0.25	11.40 0.32 -0.77	1.40 -0.09 -4.59	9.99 0.20 -1.14
E_CANADA_CAP_HY 24051	16.90 0.67 -1.72	15.19 0.58 -1.40	16.41 0.57 -2.97	21.45 0.42 -11.54	20.61 0.37 -11.36	17.69 0.50 -5.87	21.57 0.72 -6.23	25.37 0.62 -12.62	19.31 0.51 -7.33	14.92 0.60 -1.11	14.61 0.57 -0.73	13.92 0.59 0.00	13.07 0.53 0.00	12.34 0.44 0.00	14.62 0.40 -2.16	14.17 0.36 -2.04	15.28 0.42 -3.15	18.51 0.40 -7.47	19.53 0.31 -11.23	17.20 0.40 -6.14	15.17 0.47 -1.79	16.29 0.37 -5.62	30.16 -0.12 -33.38	17.20 0.32 -8.24
E_CANADA_MHWK_HY 24050	15.35 0.86 0.03	13.97 0.78 0.02	13.59 0.77 0.05	9.85 0.54 0.18	9.20 0.50 0.18	11.86 0.63 0.09	15.39 0.86 0.10	12.64 0.71 0.21	12.02 0.67 0.12	13.91 0.72 0.02	14.04 0.75 0.01	14.06 0.73 0.00	13.22 0.69 0.00	12.58 0.68 0.00	12.72 0.70 0.04	12.40 0.67 0.03	12.33 0.67 0.05	11.14 0.62 0.12	8.29 0.47 0.17	11.16 0.59 0.10	13.53 0.65 0.03	10.69 0.47 0.09	-3.72 -0.10 0.52	8.77 0.26 0.14
E_FISHKILL___LBMP 23776	16.73 1.14 -1.07	15.09 1.00 -0.87	15.70 0.97 -1.86	17.40 0.69 -7.21	16.65 0.66 -7.10	15.90 0.91 -3.67	19.79 1.27 -3.90	21.15 1.12 -7.89	17.11 1.06 -4.58	15.14 1.24 -0.69	15.04 1.28 -0.46	14.58 1.26 0.00	13.71 1.18 0.00	13.00 1.10 0.00	14.56 1.16 -1.35	14.19 1.15 -1.28	14.80 1.12 -1.97	16.32 1.01 -4.67	15.79 0.78 -7.02	15.55 1.06 -3.84	15.23 1.20 -1.12	14.74 0.93 -3.51	17.52 -0.25 -20.87	14.48 0.69 -5.15
FAR ROCKAWAY___4 23548	17.26 1.69 -1.05	15.57 1.51 -0.85	16.13 1.45 -1.81	17.57 1.05 -7.03	16.82 1.02 -6.92	16.26 1.36 -3.58	20.29 1.88 -3.79	21.42 1.59 -7.69	17.38 1.44 -4.46	15.58 1.69 -0.68	15.38 1.63 -0.44	15.09 1.73 -0.05	14.08 1.54 0.00	13.25 1.35 0.00	14.91 1.54 -1.32	14.58 1.56 -1.26	15.20 1.56 -1.94	16.64 1.44 -4.55	15.93 1.10 -6.84	15.91 1.52 -3.74	15.72 1.72 -1.09	15.05 1.33 -3.42	16.87 -0.37 -20.33	14.68 1.00 -5.03
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	17.03 1.47 -1.05	15.33 1.27 -0.85	15.90 1.21 -1.81	17.38 0.86 -7.03	16.62 0.83 -6.91	16.01 1.11 -3.58	19.98 1.57 -3.79	21.22 1.39 -7.69	17.26 1.32 -4.46	15.45 1.56 -0.68	15.36 1.62 -0.44	14.93 1.61 0.00	14.03 1.49 0.00	13.30 1.40 0.00	14.84 1.47 -1.32	14.45 1.45 -1.24	15.05 1.42 -1.92	16.44 1.25 -4.55	15.79 0.96 -6.84	15.71 1.32 -3.74	15.50 1.50 -1.09	14.89 1.16 -3.42	16.90 -0.32 -20.33	14.55 0.89 -5.02
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	17.02 1.46 -1.05	15.33 1.27 -0.85	15.89 1.21 -1.81	17.38 0.86 -7.03	16.62 0.82 -6.91	16.01 1.11 -3.58	19.97 1.56 -3.79	21.21 1.39 -7.69	17.26 1.32 -4.46	15.44 1.56 -0.68	15.36 1.61 -0.44	14.92 1.59 0.00	14.02 1.49 0.00	13.29 1.39 0.00	14.83 1.46 -1.32	14.45 1.44 -1.24	15.04 1.41 -1.92	16.44 1.25 -4.55	15.79 0.96 -6.84	15.70 1.31 -3.74	15.49 1.49 -1.09	14.88 1.16 -3.42	16.91 -0.32 -20.33	14.55 0.89 -5.02
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	17.01 1.45 -1.05	15.31 1.25 -0.85	15.88 1.20 -1.81	17.37 0.85 -7.03	16.61 0.82 -6.91	16.00 1.10 -3.58	19.96 1.54 -3.79	21.20 1.38 -7.69	17.24 1.31 -4.46	15.43 1.54 -0.68	15.34 1.59 -0.44	14.91 1.58 0.00	14.01 1.47 0.00	13.28 1.38 0.00	14.82 1.45 -1.32	14.44 1.43 -1.24	15.03 1.39 -1.92	16.43 1.24 -4.55	15.78 0.95 -6.84	15.69 1.29 -3.74	15.48 1.48 -1.09	14.87 1.14 -3.42	16.91 -0.32 -20.33	14.54 0.88 -5.02

FARRAGUT___LBMP 323566	17.00 1.43 -1.05	15.30 1.24 -0.85	15.87 1.19 -1.81	17.36 0.84 -7.03	16.61 0.81 -6.91	15.99 1.09 -3.58	19.94 1.53 -3.79	21.18 1.36 -7.69	17.23 1.29 -4.46	15.41 1.53 -0.68	15.32 1.58 -0.44	14.89 1.57 0.00	13.99 1.46 0.00	13.26 1.37 0.00	14.81 1.44 -1.32	14.43 1.42 -1.24	15.02 1.38 -1.92	16.42 1.23 -4.55	15.77 0.94 -6.84	15.68 1.29 -3.74	15.46 1.47 -1.09	14.86 1.13 -3.42	16.91 -0.32 -20.33	14.54 0.87 -5.02
FENNER___WINDPWR 24204	15.03 0.40 -0.12	13.66 0.35 -0.09	13.41 0.34 -0.20	10.52 0.24 -0.79	9.87 0.22 -0.77	12.02 0.30 -0.40	15.51 0.47 -0.42	13.42 0.47 -0.81	12.38 0.44 -0.47	13.78 0.50 -0.07	13.81 0.46 -0.05	13.78 0.46 0.00	12.97 0.43 0.00	12.32 0.42 0.00	12.61 0.42 -0.14	12.28 0.38 -0.13	12.24 0.32 -0.21	11.46 0.31 -0.51	8.98 0.22 -0.76	11.35 0.27 -0.42	13.32 0.29 -0.12	10.92 0.23 -0.38	-0.89 -0.06 -2.28	9.33 0.15 -0.54
FIBERTEK___ENERGY 23856	14.71 0.09 -0.11	13.36 0.06 -0.09	13.13 0.07 -0.18	10.26 0.05 -0.71	9.63 0.04 -0.70	11.73 0.05 -0.36	15.08 0.07 -0.39	13.00 0.07 -0.80	11.99 0.05 -0.46	13.35 0.07 -0.07	13.42 0.07 -0.05	13.41 0.08 0.00	12.60 0.07 0.00	11.97 0.07 0.00	12.25 0.07 -0.14	11.93 0.03 -0.13	11.93 0.02 -0.19	11.15 0.05 -0.46	8.73 0.04 -0.70	11.07 0.04 -0.38	13.06 0.04 -0.11	10.70 0.04 -0.35	-1.04 -0.01 -2.07	9.16 -0.01 -0.52
FITZPATRICK____ 23598	14.25 -0.33 -0.06	12.95 -0.32 -0.05	12.68 -0.31 -0.11	9.71 -0.22 -0.43	9.09 -0.22 -0.43	11.23 -0.31 -0.22	14.42 -0.43 -0.23	12.27 -0.34 -0.48	11.42 -0.33 -0.28	12.87 -0.38 -0.04	12.95 -0.37 -0.03	12.96 -0.37 0.00	12.18 -0.35 0.00	11.57 -0.33 0.00	11.80 -0.33 -0.08	11.50 -0.35 -0.08	11.47 -0.36 -0.12	10.61 -0.31 -0.28	8.19 -0.22 -0.42	10.58 -0.31 -0.23	12.62 -0.36 -0.07	10.25 -0.26 -0.21	-1.78 0.07 -1.25	8.72 -0.23 -0.31
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	16.92 1.32 -1.08	15.25 1.16 -0.87	15.86 1.12 -1.86	17.54 0.80 -7.24	16.78 0.77 -7.13	16.06 1.05 -3.69	20.02 1.49 -3.91	21.39 1.32 -7.93	17.31 1.24 -4.61	15.35 1.44 -0.70	15.23 1.47 -0.46	14.77 1.45 0.00	13.87 1.34 0.00	13.15 1.26 0.00	14.73 1.32 -1.36	14.36 1.31 -1.28	14.98 1.29 -1.98	16.50 1.17 -4.69	15.95 0.91 -7.05	15.73 1.22 -3.85	15.43 1.39 -1.12	14.90 1.07 -3.53	17.57 -0.29 -20.96	14.61 0.79 -5.17
FORT ORANGE____ 23900	16.76 0.91 -1.33	15.13 0.84 -1.08	15.99 0.82 -2.30	19.04 0.60 -8.96	18.26 0.57 -8.81	16.63 0.75 -4.56	20.36 0.90 -4.84	22.66 0.73 -9.80	17.88 0.71 -5.69	14.90 0.83 -0.86	14.73 0.86 -0.57	14.16 0.84 0.00	13.31 0.77 0.00	12.63 0.73 0.00	14.46 0.73 -1.68	14.08 0.72 -1.58	14.87 0.71 -2.45	17.09 0.65 -5.80	17.20 0.49 -8.71	16.06 0.65 -4.76	15.03 0.73 -1.39	15.23 0.56 -4.36	22.67 -0.14 -25.91	15.43 0.39 -6.39
FORT_DRUM_COGEN 23780	14.58 0.03 -0.04	13.19 -0.05 -0.03	12.78 -0.17 -0.07	9.68 -0.09 -0.27	9.11 -0.04 -0.26	11.44 -0.02 -0.14	14.82 0.05 -0.14	12.48 0.06 -0.28	11.75 0.11 -0.17	13.38 0.15 -0.03	13.35 0.03 -0.02	13.31 -0.02 0.00	12.60 0.07 0.00	11.90 0.00 0.00	12.01 -0.09 -0.05	11.75 -0.06 -0.05	11.69 -0.10 -0.07	10.74 -0.07 -0.17	8.14 -0.11 -0.26	10.60 -0.20 -0.14	12.70 -0.25 -0.04	10.26 -0.18 -0.13	-2.25 0.08 -0.77	8.57 -0.26 -0.19
FPL_FAR_ROCK_GT1 24212	17.26 1.69 -1.05	15.57 1.51 -0.85	16.13 1.45 -1.81	17.57 1.05 -7.03	16.82 1.02 -6.92	16.26 1.36 -3.58	20.29 1.88 -3.79	21.42 1.59 -7.69	17.38 1.44 -4.46	15.58 1.69 -0.68	15.38 1.63 -0.44	15.09 1.73 -0.05	14.08 1.54 0.00	13.25 1.35 0.00	14.91 1.54 -1.32	14.58 1.56 -1.26	15.20 1.56 -1.94	16.64 1.44 -4.55	15.93 1.10 -6.84	15.91 1.52 -3.74	15.72 1.72 -1.09	15.05 1.33 -3.42	16.87 -0.37 -20.33	14.68 1.00 -5.03
FPL_FAR_ROCK_GT2 23815	17.26 1.69 -1.05	15.57 1.51 -0.85	16.13 1.45 -1.81	17.57 1.05 -7.03	16.82 1.02 -6.92	16.26 1.36 -3.58	20.29 1.88 -3.79	21.42 1.59 -7.69	17.38 1.44 -4.46	15.58 1.69 -0.68	15.38 1.63 -0.44	15.09 1.73 -0.05	14.08 1.54 0.00	13.25 1.35 0.00	14.91 1.54 -1.32	14.58 1.56 -1.26	15.20 1.56 -1.94	16.64 1.44 -4.55	15.93 1.10 -6.84	15.91 1.52 -3.74	15.72 1.72 -1.09	15.05 1.33 -3.42	16.87 -0.37 -20.33	14.68 1.00 -5.03
FRANKLIN_FALL_HYD 24054	14.30 -0.21 0.00	13.07 -0.14 0.00	12.65 -0.22 0.00	9.36 -0.14 0.00	8.74 -0.14 0.00	11.15 -0.17 0.00	14.36 -0.26 0.00	11.89 -0.24 0.00	11.27 -0.20 0.00	12.93 -0.28 0.00	13.01 -0.28 0.00	13.13 -0.19 0.00	12.35 -0.18 0.00	11.69 -0.20 0.00	11.81 -0.24 0.00	11.55 -0.22 0.00	11.48 -0.23 0.00	10.38 -0.26 0.00	7.81 -0.19 0.00	10.46 -0.20 0.00	12.71 -0.21 0.00	10.15 -0.16 0.00	-3.09 0.01 0.00	8.64 -0.01 0.00
FREEPORT_EQUS_GT1 23764	17.21 1.64 -1.05	15.53 1.46 -0.85	16.09 1.41 -1.81	17.53 1.01 -7.03	16.79 1.00 -6.92	16.22 1.33 -3.58	20.24 1.83 -3.79	21.37 1.55 -7.69	17.34 1.40 -4.46	15.53 1.64 -0.68	15.30 1.56 -0.44	15.00 1.66 -0.01	14.00 1.46 0.00	13.25 1.35 0.00	14.84 1.47 -1.32	14.50 1.49 -1.25	15.12 1.48 -1.93	16.57 1.38 -4.55	15.88 1.05 -6.84	15.86 1.47 -3.74	15.66 1.66 -1.09	15.01 1.28 -3.42	16.88 -0.36 -20.34	14.63 0.97 -5.02
FREEPORT___CT2 23818	17.21 1.64 -1.05	15.53 1.46 -0.85	16.09 1.41 -1.81	17.53 1.01 -7.03	16.79 1.00 -6.92	16.22 1.33 -3.58	20.24 1.83 -3.79	21.37 1.55 -7.69	17.34 1.40 -4.46	15.53 1.64 -0.68	15.30 1.56 -0.44	15.00 1.66 -0.01	14.00 1.46 0.00	13.25 1.35 0.00	14.84 1.47 -1.32	14.50 1.49 -1.25	15.12 1.48 -1.93	16.57 1.38 -4.55	15.88 1.05 -6.84	15.86 1.47 -3.74	15.66 1.66 -1.09	15.01 1.28 -3.42	16.88 -0.36 -20.34	14.63 0.97 -5.02
FULTON COGEN____ 23766	14.48 -0.12 -0.08	13.15 -0.13 -0.07	12.89 -0.13 -0.14	9.96 -0.09 -0.56	9.34 -0.09 -0.55	11.46 -0.14 -0.28	14.74 -0.18 -0.30	12.62 -0.13 -0.62	11.70 -0.13 -0.36	13.11 -0.15 -0.06	13.19 -0.15 -0.04	13.18 -0.14 0.00	12.40 -0.14 0.00	11.77 -0.13 0.00	12.03 -0.13 -0.11	11.71 -0.15 -0.10	11.69 -0.17 -0.15	10.87 -0.12 -0.36	8.45 -0.09 -0.54	10.81 -0.14 -0.30	12.84 -0.15 -0.09	10.47 -0.11 -0.27	-1.46 0.03 -1.61	8.93 -0.12 -0.40
FULTON___LFGE 323630	17.78 1.62 -1.64	15.98 1.44 -1.33	17.12 1.42 -2.83	21.55 1.05 -11.01	20.71 1.00 -10.83	18.30 1.38 -5.60	22.54 1.98 -5.94	25.87 1.70 -12.04	20.00 1.53 -6.99	16.01 1.73 -1.06	15.69 1.69 -0.70	14.99 1.66 0.00	13.95 1.41 0.00	13.15 1.25 0.00	15.34 1.23 -2.06	14.94 1.23 -1.94	16.06 1.34 -3.01	19.11 1.34 -7.13	19.72 1.02 -10.71	17.82 1.31 -5.85	16.16 1.55 -1.71	16.86 1.19 -5.36	28.40 -0.34 -31.84	17.39 0.89 -7.85
G.F.CEMENT___DRP 24184	16.73 0.77 -1.45	15.06 0.67 -1.18	16.04 0.65 -2.51	19.74 0.50 -9.75	18.99 0.51 -9.59	17.06 0.78 -4.96	21.00 1.12 -5.26	23.80 1.00 -10.66	18.58 0.92 -6.19	15.15 1.00 -0.94	14.87 0.95 -0.62	14.20 0.87 0.00	13.41 0.87 0.00	12.70 0.80 0.00	14.67 0.79 -1.83	14.29 0.80 -1.72	15.21 0.84 -2.66	17.77 0.82 -6.31	18.07 0.60 -9.48	16.61 0.77 -5.18	15.35 0.93 -1.51	15.81 0.76 -4.74	24.90 -0.19 -28.20	16.12 0.52 -6.96

GARDENVILLE___LBMP 24039	14.43 -0.27 -0.17	13.04 -0.31 -0.14	12.90 -0.28 -0.30	10.48 -0.18 -1.17	9.83 -0.20 -1.15	11.60 -0.31 -0.59	23.70 -0.28 -9.35	13.21 -0.31 -1.38	11.91 -0.31 -0.75	13.07 -0.26 -0.11	13.23 -0.14 -0.07	13.34 0.01 0.00	12.42 -0.12 -0.01	11.83 -0.07 0.00	15.84 -0.12 -3.91	11.61 -0.37 -0.21	12.56 -0.47 -1.32	10.95 -0.44 -0.75	8.78 -0.34 -1.12	10.75 -0.51 -0.61	12.36 -0.73 -0.18	10.30 -0.57 -0.56	0.37 0.14 -3.34	8.90 -0.57 -0.83
GENERAL___MILLS 23808	14.47 -0.22 -0.17	13.08 -0.27 -0.14	12.94 -0.24 -0.30	10.51 -0.15 -1.17	9.85 -0.18 -1.15	11.64 -0.28 -0.59	24.60 -0.24 -10.21	13.23 -0.28 -1.37	11.93 -0.29 -0.75	13.10 -0.22 -0.11	13.27 -0.11 -0.07	13.37 0.05 0.00	12.46 -0.08 -0.01	11.88 -0.03 0.00	16.55 -0.08 -4.57	11.66 -0.32 -0.21	12.79 -0.42 -1.51	11.00 -0.39 -0.75	8.82 -0.30 -1.13	10.80 -0.47 -0.61	12.41 -0.68 -0.18	10.34 -0.53 -0.56	0.38 0.13 -3.35	8.94 -0.54 -0.83
GE_PLASTICS___DRP 24183	16.65 0.80 -1.33	15.03 0.74 -1.08	15.91 0.73 -2.31	18.98 0.53 -8.96	18.20 0.50 -8.82	16.54 0.66 -4.56	20.27 0.81 -4.84	22.60 0.66 -9.80	17.81 0.65 -5.69	14.82 0.75 -0.86	14.65 0.78 -0.57	14.08 0.76 0.00	13.24 0.71 0.00	12.57 0.67 0.00	14.41 0.68 -1.68	14.02 0.67 -1.58	14.81 0.65 -2.45	17.03 0.59 -5.80	17.15 0.44 -8.72	16.00 0.59 -4.76	14.96 0.67 -1.39	15.19 0.52 -4.36	22.69 -0.13 -25.92	15.40 0.37 -6.39
GILBOA___1 23756	16.30 0.75 -1.04	14.73 0.67 -0.84	15.36 0.70 -1.79	16.95 0.50 -6.95	16.17 0.45 -6.84	15.42 0.57 -3.54	19.13 0.76 -3.75	20.39 0.66 -7.60	16.51 0.62 -4.41	14.61 0.73 -0.67	14.49 0.75 -0.44	14.06 0.74 0.00	13.24 0.70 0.00	12.56 0.66 0.00	14.04 0.68 -1.30	13.67 0.67 -1.23	14.26 0.65 -1.90	15.73 0.59 -4.50	15.20 0.45 -6.76	14.95 0.60 -3.70	14.67 0.68 -1.08	14.22 0.53 -3.38	16.87 -0.14 -20.11	13.99 0.39 -4.96
GILBOA___2 23757	16.30 0.75 -1.04	14.73 0.67 -0.84	15.36 0.70 -1.79	16.95 0.50 -6.95	16.17 0.45 -6.84	15.42 0.57 -3.54	19.13 0.76 -3.75	20.39 0.66 -7.60	16.51 0.62 -4.41	14.61 0.73 -0.67	14.49 0.75 -0.44	14.06 0.74 0.00	13.24 0.70 0.00	12.56 0.66 0.00	14.04 0.68 -1.30	13.67 0.67 -1.23	14.26 0.65 -1.90	15.73 0.59 -4.50	15.20 0.45 -6.76	14.95 0.60 -3.70	14.67 0.68 -1.08	14.22 0.53 -3.38	16.87 -0.14 -20.11	13.99 0.39 -4.96
GILBOA___3 23758	16.30 0.75 -1.04	14.73 0.67 -0.84	15.36 0.70 -1.79	16.95 0.50 -6.95	16.17 0.45 -6.84	15.42 0.57 -3.54	19.13 0.76 -3.75	20.39 0.66 -7.60	16.51 0.62 -4.41	14.61 0.73 -0.67	14.49 0.75 -0.44	14.06 0.74 0.00	13.24 0.70 0.00	12.56 0.66 0.00	14.04 0.68 -1.30	13.67 0.67 -1.23	14.26 0.65 -1.90	15.73 0.59 -4.50	15.20 0.45 -6.76	14.95 0.60 -3.70	14.67 0.68 -1.08	14.22 0.53 -3.38	16.87 -0.14 -20.11	13.99 0.39 -4.96
GILBOA___4 23759	16.30 0.75 -1.04	14.73 0.67 -0.84	15.36 0.70 -1.79	16.95 0.50 -6.95	16.17 0.45 -6.84	15.42 0.57 -3.54	19.13 0.76 -3.75	20.39 0.66 -7.60	16.51 0.62 -4.41	14.61 0.73 -0.67	14.49 0.75 -0.44	14.06 0.74 0.00	13.24 0.70 0.00	12.56 0.66 0.00	14.04 0.68 -1.30	13.67 0.67 -1.23	14.26 0.65 -1.90	15.73 0.59 -4.50	15.20 0.45 -6.76	14.95 0.60 -3.70	14.67 0.68 -1.08	14.22 0.53 -3.38	16.87 -0.14 -20.11	13.99 0.39 -4.96
GILBOA___ 23599	16.30 0.75 -1.04	14.73 0.67 -0.84	15.36 0.70 -1.79	16.95 0.50 -6.95	16.17 0.45 -6.84	15.42 0.57 -3.54	19.13 0.76 -3.75	20.39 0.66 -7.60	16.51 0.62 -4.41	14.61 0.73 -0.67	14.49 0.75 -0.44	14.06 0.74 0.00	13.24 0.70 0.00	12.56 0.66 0.00	14.04 0.68 -1.30	13.67 0.67 -1.23	14.26 0.65 -1.90	15.73 0.59 -4.50	15.20 0.45 -6.76	14.95 0.60 -3.70	14.67 0.68 -1.08	14.22 0.53 -3.38	16.87 -0.14 -20.11	13.99 0.39 -4.96
GINNA___ 23603	13.88 -0.76 -0.12	12.58 -0.73 -0.10	12.37 -0.71 -0.21	9.81 -0.51 -0.83	9.20 -0.50 -0.82	11.11 -0.63 -0.42	14.17 -0.78 -0.33	12.41 -0.63 -0.91	11.40 -0.60 -0.53	12.63 -0.66 -0.08	12.72 -0.63 -0.05	12.72 -0.60 0.00	11.91 -0.62 0.00	11.33 -0.57 0.00	11.62 -0.59 -0.16	11.23 -0.68 -0.15	11.22 -0.71 -0.23	10.56 -0.62 -0.54	8.34 -0.46 -0.81	10.44 -0.66 -0.44	12.20 -0.84 -0.13	10.04 -0.67 -0.40	-0.52 0.19 -2.40	8.60 -0.64 -0.60
GLEN PARK___ 23778	14.66 0.10 -0.04	13.25 0.01 -0.04	12.84 -0.11 -0.07	9.73 -0.04 -0.29	9.17 0.01 -0.28	11.50 0.03 -0.14	14.91 0.14 -0.15	12.58 0.14 -0.30	11.84 0.19 -0.18	13.47 0.23 -0.03	13.43 0.11 -0.02	13.39 0.06 0.00	12.68 0.14 0.00	11.96 0.07 0.00	12.08 -0.03 -0.05	11.82 0.00 -0.05	11.75 -0.03 -0.08	10.82 -0.01 -0.18	8.20 -0.06 -0.28	10.66 -0.14 -0.15	12.77 -0.18 -0.04	10.32 -0.13 -0.14	-2.21 0.07 -0.82	8.62 -0.23 -0.20
GLENWOOD_IC_1_G5 23712	17.06 1.50 -1.05	15.39 1.33 -0.85	15.96 1.27 -1.81	17.43 0.91 -7.03	16.69 0.89 -6.92	16.09 1.19 -3.58	20.07 1.66 -3.79	21.26 1.43 -7.69	17.26 1.32 -4.46	15.44 1.55 -0.68	15.28 1.53 -0.44	14.91 1.59 -0.01	13.97 1.43 0.00	13.23 1.33 0.00	14.80 1.43 -1.32	14.44 1.43 -1.25	15.04 1.41 -1.92	16.48 1.29 -4.55	15.82 0.99 -6.84	15.75 1.36 -3.74	15.54 1.54 -1.09	14.91 1.18 -3.42	16.91 -0.33 -20.34	14.56 0.90 -5.02
GLENWOOD_IC_2_G1 23688	16.97 1.41 -1.05	15.30 1.24 -0.85	15.87 1.19 -1.81	17.37 0.85 -7.03	16.63 0.83 -6.92	16.01 1.11 -3.58	19.97 1.55 -3.79	21.17 1.35 -7.69	17.19 1.25 -4.46	15.36 1.47 -0.68	15.22 1.47 -0.44	14.83 1.51 0.00	13.91 1.37 0.00	13.18 1.28 0.00	14.73 1.36 -1.32	14.37 1.36 -1.24	14.97 1.34 -1.92	16.41 1.22 -4.55	15.76 0.93 -6.84	15.68 1.28 -3.74	15.45 1.45 -1.09	14.85 1.12 -3.42	16.93 -0.31 -20.33	14.51 0.85 -5.02
GLENWOOD_IC_3_G1 23689	16.97 1.41 -1.05	15.30 1.24 -0.85	15.87 1.19 -1.81	17.37 0.85 -7.03	16.63 0.83 -6.92	16.01 1.11 -3.58	19.97 1.55 -3.79	21.17 1.35 -7.69	17.19 1.25 -4.46	15.36 1.47 -0.68	15.22 1.47 -0.44	14.83 1.51 0.00	13.91 1.37 0.00	13.18 1.28 0.00	14.73 1.36 -1.32	14.37 1.36 -1.24	14.97 1.34 -1.92	16.41 1.22 -4.55	15.76 0.93 -6.84	15.68 1.28 -3.74	15.45 1.45 -1.09	14.85 1.12 -3.42	16.93 -0.31 -20.33	14.51 0.85 -5.02
GLENWOOD___4 23550	17.06 1.50 -1.05	15.39 1.33 -0.85	15.96 1.27 -1.81	17.43 0.91 -7.03	16.69 0.89 -6.92	16.09 1.19 -3.58	20.07 1.66 -3.79	21.26 1.43 -7.69	17.26 1.32 -4.46	15.44 1.55 -0.68	15.28 1.53 -0.44	14.91 1.59 -0.01	13.97 1.43 0.00	13.23 1.33 0.00	14.80 1.43 -1.32	14.44 1.43 -1.25	15.04 1.41 -1.92	16.48 1.29 -4.55	15.82 0.99 -6.84	15.75 1.36 -3.74	15.54 1.54 -1.09	14.91 1.18 -3.42	16.91 -0.33 -20.34	14.56 0.90 -5.02
GLENWOOD___5 23614	17.06 1.50 -1.05	15.39 1.33 -0.85	15.96 1.27 -1.81	17.43 0.91 -7.03	16.69 0.89 -6.92	16.09 1.19 -3.58	20.07 1.66 -3.79	21.26 1.43 -7.69	17.26 1.32 -4.46	15.44 1.55 -0.68	15.28 1.53 -0.44	14.91 1.59 -0.01	13.97 1.43 0.00	13.23 1.33 0.00	14.80 1.43 -1.32	14.44 1.43 -1.25	15.04 1.41 -1.92	16.48 1.29 -4.55	15.82 0.99 -6.84	15.75 1.36 -3.74	15.54 1.54 -1.09	14.91 1.18 -3.42	16.91 -0.33 -20.34	14.56 0.90 -5.02

GLOBAL GREEN_PORT_GT1 23814	18.02 2.46 -1.05	16.26 2.20 -0.85	16.81 2.13 -1.81	18.08 1.56 -7.03	17.36 1.56 -6.92	17.01 2.11 -3.58	21.24 2.82 -3.79	22.15 2.33 -7.69	18.00 2.06 -4.46	16.23 2.35 -0.68	15.74 1.99 -0.44	15.49 2.17 0.00	14.22 1.69 0.00	13.41 1.51 0.00	15.03 1.67 -1.32	14.71 1.70 -1.24	15.42 1.79 -1.92	16.97 1.78 -4.55	16.28 1.45 -6.84	16.53 2.14 -3.74	16.44 2.44 -1.09	15.54 1.81 -3.42	16.69 -0.54 -20.34	15.05 1.39 -5.01
GLOBE___DSASP 323697	13.76 -0.91 -0.16	12.46 -0.88 -0.13	12.30 -0.85 -0.28	9.98 -0.59 -1.08	9.32 -0.62 -1.06	10.98 -0.89 -0.55	10.69 -1.03 2.91	12.38 -0.91 -1.16	11.28 -0.88 -0.69	12.41 -0.91 -0.10	12.58 -0.80 -0.07	12.64 -0.69 0.00	11.78 -0.76 0.00	11.24 -0.66 0.00	11.39 -0.72 -0.06	11.01 -0.95 -0.19	10.92 -1.04 -0.25	10.40 -0.94 -0.70	8.34 -0.70 -1.04	10.24 -0.98 -0.57	11.78 -1.29 -0.17	9.82 -1.01 -0.52	0.26 0.26 -3.10	8.48 -0.93 -0.77
GOETHSLN___LBMP 323567	16.98 1.42 -1.05	15.29 1.23 -0.85	15.85 1.17 -1.81	17.35 0.83 -7.03	16.59 0.80 -6.91	15.96 1.07 -3.58	19.91 1.49 -3.79	21.16 1.33 -7.69	17.19 1.26 -4.46	15.37 1.48 -0.68	15.29 1.54 -0.44	14.86 1.53 0.00	13.97 1.43 0.00	13.24 1.35 0.00	14.79 1.42 -1.32	14.40 1.39 -1.24	14.98 1.35 -1.92	16.38 1.19 -4.55	15.75 0.92 -6.84	15.65 1.26 -3.74	15.43 1.44 -1.09	14.84 1.12 -3.42	16.91 -0.32 -20.33	14.54 0.87 -5.02
GOODYEAR_LAKE_HYD 323669	15.58 0.76 -0.31	14.12 0.66 -0.25	14.07 0.67 -0.53	12.04 0.48 -2.06	11.35 0.44 -2.03	12.94 0.57 -1.05	16.70 0.85 -1.22	15.15 0.76 -2.26	13.48 0.69 -1.31	14.22 0.81 -0.20	14.23 0.80 -0.13	14.12 0.79 0.00	13.28 0.75 0.00	12.59 0.70 0.00	13.14 0.70 -0.39	12.80 0.66 -0.36	12.94 0.66 -0.56	12.59 0.61 -1.34	10.48 0.48 -2.01	12.38 0.63 -1.10	13.93 0.70 -0.32	11.85 0.53 -1.01	2.72 -0.15 -5.97	10.51 0.39 -1.47
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	15.30 0.45 -0.34	13.86 0.37 -0.28	13.86 0.39 -0.59	12.08 0.28 -2.30	11.41 0.27 -2.27	12.82 0.33 -1.17	16.66 0.52 -1.51	15.09 0.42 -2.54	13.32 0.38 -1.47	13.90 0.47 -0.22	13.93 0.49 -0.15	13.86 0.53 0.00	13.01 0.47 0.00	12.36 0.46 0.00	12.96 0.48 -0.43	12.60 0.42 -0.41	12.71 0.37 -0.63	12.48 0.35 -1.49	10.50 0.27 -2.24	12.21 0.33 -1.23	13.63 0.36 -0.36	11.71 0.28 -1.12	3.49 -0.07 -6.67	10.47 0.17 -1.65
GOUDEY___7 23579	15.32 0.46 -0.34	13.86 0.37 -0.28	13.87 0.40 -0.59	12.09 0.29 -2.30	11.42 0.27 -2.27	12.83 0.34 -1.17	16.67 0.54 -1.51	15.10 0.43 -2.54	13.33 0.39 -1.47	13.92 0.48 -0.22	13.94 0.50 -0.15	13.87 0.55 0.00	13.02 0.48 0.00	12.38 0.48 0.00	12.98 0.49 -0.43	12.61 0.43 -0.41	12.73 0.38 -0.63	12.49 0.36 -1.49	10.51 0.27 -2.24	12.22 0.34 -1.23	13.64 0.37 -0.36	11.72 0.29 -1.12	3.49 -0.08 -6.67	10.47 0.18 -1.65
GOUDEY___8 23580	15.30 0.45 -0.34	13.86 0.37 -0.28	13.86 0.39 -0.59	12.08 0.28 -2.30	11.41 0.27 -2.27	12.82 0.33 -1.17	16.66 0.52 -1.51	15.09 0.42 -2.54	13.32 0.38 -1.47	13.90 0.47 -0.22	13.93 0.49 -0.15	13.86 0.53 0.00	13.01 0.47 0.00	12.36 0.46 0.00	12.96 0.48 -0.43	12.60 0.42 -0.41	12.71 0.37 -0.63	12.48 0.35 -1.49	10.50 0.27 -2.24	12.21 0.33 -1.23	13.63 0.36 -0.36	11.71 0.28 -1.12	3.49 -0.07 -6.67	10.47 0.17 -1.65
GOWANUS_GT1_1 24077	17.12 1.56 -1.05	15.42 1.36 -0.85	15.97 1.29 -1.81	17.45 0.93 -7.03	16.68 0.89 -6.91	16.09 1.19 -3.58	20.07 1.65 -3.80	32.99 1.48 -19.38	52.51 1.40 -39.63	68.89 1.64 -54.04	19.07 1.69 -4.08	31.39 1.68 -16.39	110.77 1.58 -96.66	28.27 1.47 -14.90	23.91 1.55 -10.31	55.33 1.52 -42.04	31.13 1.49 -17.93	16.60 1.31 -4.66	15.84 1.01 -6.84	15.77 1.37 -3.74	15.56 1.57 -1.09	63.99 1.21 -52.47	82.84 -0.34 -86.28	14.59 0.93 -5.02
GOWANUS_GT1_2 24078	17.12 1.56 -1.05	15.42 1.36 -0.85	15.97 1.29 -1.81	17.45 0.93 -7.03	16.68 0.89 -6.91	16.09 1.19 -3.58	20.07 1.65 -3.80	32.99 1.48 -19.38	52.51 1.40 -39.63	68.89 1.64 -54.04	19.07 1.69 -4.08	31.39 1.68 -16.39	110.77 1.58 -96.66	28.27 1.47 -14.90	23.91 1.55 -10.31	55.33 1.52 -42.04	31.13 1.49 -17.93	16.60 1.31 -4.66	15.84 1.01 -6.84	15.77 1.37 -3.74	15.56 1.57 -1.09	63.99 1.21 -52.47	82.84 -0.34 -86.28	14.59 0.93 -5.02
GOWANUS_GT1_3 24079	17.12 1.56 -1.05	15.42 1.36 -0.85	15.97 1.29 -1.81	17.45 0.93 -7.03	16.68 0.89 -6.91	16.09 1.19 -3.58	20.07 1.65 -3.80	32.99 1.48 -19.38	52.51 1.40 -39.63	68.89 1.64 -54.04	19.07 1.69 -4.08	31.39 1.68 -16.39	110.77 1.58 -96.66	28.27 1.47 -14.90	23.91 1.55 -10.31	55.33 1.52 -42.04	31.13 1.49 -17.93	16.60 1.31 -4.66	15.84 1.01 -6.84	15.77 1.37 -3.74	15.56 1.57 -1.09	63.99 1.21 -52.47	82.84 -0.34 -86.28	14.59 0.93 -5.02
GOWANUS_GT1_4 24080	17.12 1.56 -1.05	15.42 1.36 -0.85	15.97 1.29 -1.81	17.45 0.93 -7.03	16.68 0.89 -6.91	16.09 1.19 -3.58	20.07 1.65 -3.80	32.99 1.48 -19.38	52.51 1.40 -39.63	68.89 1.64 -54.04	19.07 1.69 -4.08	31.39 1.68 -16.39	110.77 1.58 -96.66	28.27 1.47 -14.90	23.91 1.55 -10.31	55.33 1.52 -42.04	31.13 1.49 -17.93	16.60 1.31 -4.66	15.84 1.01 -6.84	15.77 1.37 -3.74	15.56 1.57 -1.09	63.99 1.21 -52.47	82.84 -0.34 -86.28	14.59 0.93 -5.02
GOWANUS_GT1_5 24084	17.12 1.56 -1.05	15.42 1.36 -0.85	15.97 1.29 -1.81	17.45 0.93 -7.03	16.68 0.89 -6.91	16.09 1.19 -3.58	20.07 1.65 -3.80	32.99 1.48 -19.38	52.51 1.40 -39.63	68.89 1.64 -54.04	19.07 1.69 -4.08	31.39 1.68 -16.39	110.77 1.58 -96.66	28.27 1.47 -14.90	23.91 1.55 -10.31	55.33 1.52 -42.04	31.13 1.49 -17.93	16.60 1.31 -4.66	15.84 1.01 -6.84	15.77 1.37 -3.74	15.56 1.57 -1.09	63.99 1.21 -52.47	82.84 -0.34 -86.28	14.59 0.93 -5.02
GOWANUS_GT1_6 24111	17.12 1.56 -1.05	15.42 1.36 -0.85	15.97 1.29 -1.81	17.45 0.93 -7.03	16.68 0.89 -6.91	16.09 1.19 -3.58	20.07 1.65 -3.80	32.99 1.48 -19.38	52.51 1.40 -39.63	68.89 1.64 -54.04	19.07 1.69 -4.08	31.39 1.68 -16.39	110.77 1.58 -96.66	28.27 1.47 -14.90	23.91 1.55 -10.31	55.33 1.52 -42.04	31.13 1.49 -17.93	16.60 1.31 -4.66	15.84 1.01 -6.84	15.77 1.37 -3.74	15.56 1.57 -1.09	63.99 1.21 -52.47	82.84 -0.34 -86.28	14.59 0.93 -5.02
GOWANUS_GT1_7 24112	17.12 1.56 -1.05	15.42 1.36 -0.85	15.97 1.29 -1.81	17.45 0.93 -7.03	16.68 0.89 -6.91	16.09 1.19 -3.58	20.07 1.65 -3.80	32.99 1.48 -19.38	52.51 1.40 -39.63	68.89 1.64 -54.04	19.07 1.69 -4.08	31.39 1.68 -16.39	110.77 1.58 -96.66	28.27 1.47 -14.90	23.91 1.55 -10.31	55.33 1.52 -42.04	31.13 1.49 -17.93	16.60 1.31 -4.66	15.84 1.01 -6.84	15.77 1.37 -3.74	15.56 1.57 -1.09	63.99 1.21 -52.47	82.84 -0.34 -86.28	14.59 0.93 -5.02
GOWANUS_GT1_8 24113	17.12 1.56 -1.05	15.42 1.36 -0.85	15.97 1.29 -1.81	17.45 0.93 -7.03	16.68 0.89 -6.91	16.09 1.19 -3.58	20.07 1.65 -3.80	32.99 1.48 -19.38	52.51 1.40 -39.63	68.89 1.64 -54.04	19.07 1.69 -4.08	31.39 1.68 -16.39	110.77 1.58 -96.66	28.27 1.47 -14.90	23.91 1.55 -10.31	55.33 1.52 -42.04	31.13 1.49 -17.93	16.60 1.31 -4.66	15.84 1.01 -6.84	15.77 1.37 -3.74	15.56 1.57 -1.09	63.99 1.21 -52.47	82.84 -0.34 -86.28	14.59 0.93 -5.02

GOWANUS_GT2_1 24114	17.12 1.56 -1.05	15.42 1.36 -0.85	15.97 1.29 -1.81	17.45 0.93 -7.03	16.68 0.89 -6.91	16.09 1.19 -3.58	20.07 1.65 -3.80	32.99 1.48 -19.38	52.51 1.40 -39.63	68.89 1.64 -54.04	19.07 1.69 -4.08	31.39 1.68 -16.39	110.77 1.58 -96.66	28.27 1.47 -14.90	23.91 1.55 -10.31	55.33 1.52 -42.04	31.13 1.49 -17.93	16.60 1.31 -4.66	15.84 1.01 -6.84	15.77 1.37 -3.74	15.56 1.57 -1.09	63.99 1.21 -52.47	82.84 -0.34 -86.28	14.59 0.93 -5.02
GOWANUS_GT2_2 24115	17.12 1.56 -1.05	15.42 1.36 -0.85	15.97 1.29 -1.81	17.45 0.93 -7.03	16.68 0.89 -6.91	16.09 1.19 -3.58	20.07 1.65 -3.80	32.99 1.48 -19.38	52.51 1.40 -39.63	68.89 1.64 -54.04	19.07 1.69 -4.08	31.39 1.68 -16.39	110.77 1.58 -96.66	28.27 1.47 -14.90	23.91 1.55 -10.31	55.33 1.52 -42.04	31.13 1.49 -17.93	16.60 1.31 -4.66	15.84 1.01 -6.84	15.77 1.37 -3.74	15.56 1.57 -1.09	63.99 1.21 -52.47	82.84 -0.34 -86.28	14.59 0.93 -5.02
GOWANUS_GT2_3 24116	17.12 1.56 -1.05	15.42 1.36 -0.85	15.97 1.29 -1.81	17.45 0.93 -7.03	16.68 0.89 -6.91	16.09 1.19 -3.58	20.07 1.65 -3.80	32.99 1.48 -19.38	52.51 1.40 -39.63	68.89 1.64 -54.04	19.07 1.69 -4.08	31.39 1.68 -16.39	110.77 1.58 -96.66	28.27 1.47 -14.90	23.91 1.55 -10.31	55.33 1.52 -42.04	31.13 1.49 -17.93	16.60 1.31 -4.66	15.84 1.01 -6.84	15.77 1.37 -3.74	15.56 1.57 -1.09	63.99 1.21 -52.47	82.84 -0.34 -86.28	14.59 0.93 -5.02
GOWANUS_GT2_4 24117	17.12 1.56 -1.05	15.42 1.36 -0.85	15.97 1.29 -1.81	17.45 0.93 -7.03	16.68 0.89 -6.91	16.09 1.19 -3.58	20.07 1.65 -3.80	32.99 1.48 -19.38	52.51 1.40 -39.63	68.89 1.64 -54.04	19.07 1.69 -4.08	31.39 1.68 -16.39	110.77 1.58 -96.66	28.27 1.47 -14.90	23.91 1.55 -10.31	55.33 1.52 -42.04	31.13 1.49 -17.93	16.60 1.31 -4.66	15.84 1.01 -6.84	15.77 1.37 -3.74	15.56 1.57 -1.09	63.99 1.21 -52.47	82.84 -0.34 -86.28	14.59 0.93 -5.02
GOWANUS_GT2_5 24118	17.12 1.56 -1.05	15.42 1.36 -0.85	15.97 1.29 -1.81	17.45 0.93 -7.03	16.68 0.89 -6.91	16.09 1.19 -3.58	20.07 1.65 -3.80	32.99 1.48 -19.38	52.51 1.40 -39.63	68.89 1.64 -54.04	19.07 1.69 -4.08	31.39 1.68 -16.39	110.77 1.58 -96.66	28.27 1.47 -14.90	23.91 1.55 -10.31	55.33 1.52 -42.04	31.13 1.49 -17.93	16.60 1.31 -4.66	15.84 1.01 -6.84	15.77 1.37 -3.74	15.56 1.57 -1.09	63.99 1.21 -52.47	82.84 -0.34 -86.28	14.59 0.93 -5.02
GOWANUS_GT2_6 24119	17.12 1.56 -1.05	15.42 1.36 -0.85	15.97 1.29 -1.81	17.45 0.93 -7.03	16.68 0.89 -6.91	16.09 1.19 -3.58	20.07 1.65 -3.80	32.99 1.48 -19.38	52.51 1.40 -39.63	68.89 1.64 -54.04	19.07 1.69 -4.08	31.39 1.68 -16.39	110.77 1.58 -96.66	28.27 1.47 -14.90	23.91 1.55 -10.31	55.33 1.52 -42.04	31.13 1.49 -17.93	16.60 1.31 -4.66	15.84 1.01 -6.84	15.77 1.37 -3.74	15.56 1.57 -1.09	63.99 1.21 -52.47	82.84 -0.34 -86.28	14.59 0.93 -5.02
GOWANUS_GT2_7 24120	17.12 1.56 -1.05	15.42 1.36 -0.85	15.97 1.29 -1.81	17.45 0.93 -7.03	16.68 0.89 -6.91	16.09 1.19 -3.58	20.07 1.65 -3.80	32.99 1.48 -19.38	52.51 1.40 -39.63	68.89 1.64 -54.04	19.07 1.69 -4.08	31.39 1.68 -16.39	110.77 1.58 -96.66	28.27 1.47 -14.90	23.91 1.55 -10.31	55.33 1.52 -42.04	31.13 1.49 -17.93	16.60 1.31 -4.66	15.84 1.01 -6.84	15.77 1.37 -3.74	15.56 1.57 -1.09	63.99 1.21 -52.47	82.84 -0.34 -86.28	1

GOWANUS_GT3_8 24129	17.12 1.56 -1.05	15.42 1.36 -0.85	15.97 1.29 -1.81	17.45 0.93 -7.03	16.68 0.89 -6.91	16.09 1.19 -3.58	20.07 1.65 -3.80	32.99 1.48 -19.38	52.51 1.40 -39.63	68.89 1.64 -54.04	19.07 1.69 -4.08	31.39 1.68 -16.39	110.77 1.58 -96.66	28.27 1.47 -14.90	23.91 1.55 -10.31	55.33 1.52 -42.04	31.13 1.49 -17.93	16.60 1.31 -4.66	15.84 1.01 -6.84	15.77 1.37 -3.74	15.56 1.57 -1.09	63.99 1.21 -52.47	82.84 -0.34 -86.28	14.59 0.93 -5.02
GOWANUS_GT4_1 24130	17.12 1.56 -1.05	15.42 1.36 -0.85	15.97 1.29 -1.81	17.45 0.93 -7.03	16.68 0.89 -6.91	16.09 1.19 -3.58	20.07 1.65 -3.80	32.99 1.48 -19.38	52.51 1.40 -39.63	68.89 1.64 -54.04	19.07 1.69 -4.08	31.39 1.68 -16.39	110.77 1.58 -96.66	28.27 1.47 -14.90	23.91 1.55 -10.31	55.33 1.52 -42.04	31.13 1.49 -17.93	16.60 1.31 -4.66	15.84 1.01 -6.84	15.77 1.37 -3.74	15.56 1.57 -1.09	63.99 1.21 -52.47	82.84 -0.34 -86.28	14.59 0.93 -5.02
GOWANUS_GT4_2 24131	17.12 1.56 -1.05	15.42 1.36 -0.85	15.97 1.29 -1.81	17.45 0.93 -7.03	16.68 0.89 -6.91	16.09 1.19 -3.58	20.07 1.65 -3.80	32.99 1.48 -19.38	52.51 1.40 -39.63	68.89 1.64 -54.04	19.07 1.69 -4.08	31.39 1.68 -16.39	110.77 1.58 -96.66	28.27 1.47 -14.90	23.91 1.55 -10.31	55.33 1.52 -42.04	31.13 1.49 -17.93	16.60 1.31 -4.66	15.84 1.01 -6.84	15.77 1.37 -3.74	15.56 1.57 -1.09	63.99 1.21 -52.47	82.84 -0.34 -86.28	14.59 0.93 -5.02
GOWANUS_GT4_3 24132	17.12 1.56 -1.05	15.42 1.36 -0.85	15.97 1.29 -1.81	17.45 0.93 -7.03	16.68 0.89 -6.91	16.09 1.19 -3.58	20.07 1.65 -3.80	32.99 1.48 -19.38	52.51 1.40 -39.63	68.89 1.64 -54.04	19.07 1.69 -4.08	31.39 1.68 -16.39	110.77 1.58 -96.66	28.27 1.47 -14.90	23.91 1.55 -10.31	55.33 1.52 -42.04	31.13 1.49 -17.93	16.60 1.31 -4.66	15.84 1.01 -6.84	15.77 1.37 -3.74	15.56 1.57 -1.09	63.99 1.21 -52.47	82.84 -0.34 -86.28	14.59 0.93 -5.02
GOWANUS_GT4_4 24133	17.12 1.56 -1.05	15.42 1.36 -0.85	15.97 1.29 -1.81	17.45 0.93 -7.03	16.68 0.89 -6.91	16.09 1.19 -3.58	20.07 1.65 -3.80	32.99 1.48 -19.38	52.51 1.40 -39.63	68.89 1.64 -54.04	19.07 1.69 -4.08	31.39 1.68 -16.39	110.77 1.58 -96.66	28.27 1.47 -14.90	23.91 1.55 -10.31	55.33 1.52 -42.04	31.13 1.49 -17.93	16.60 1.31 -4.66	15.84 1.01 -6.84	15.77 1.37 -3.74	15.56 1.57 -1.09	63.99 1.21 -52.47	82.84 -0.34 -86.28	14.59 0.93 -5.02
GOWANUS_GT4_5 24134	17.12 1.56 -1.05	15.42 1.36 -0.85	15.97 1.29 -1.81	17.45 0.93 -7.03	16.68 0.89 -6.91	16.09 1.19 -3.58	20.07 1.65 -3.80	32.99 1.48 -19.38	52.51 1.40 -39.63	68.89 1.64 -54.04	19.07 1.69 -4.08	31.39 1.68 -16.39	110.77 1.58 -96.66	28.27 1.47 -14.90	23.91 1.55 -10.31	55.33 1.52 -42.04	31.13 1.49 -17.93	16.60 1.31 -4.66	15.84 1.01 -6.84	15.77 1.37 -3.74	15.56 1.57 -1.09	63.99 1.21 -52.47	82.84 -0.34 -86.28	14.59 0.93 -5.02
GOWANUS_GT4_6 24135	17.12 1.56 -1.05	15.42 1.36 -0.85	15.97 1.29 -1.81	17.45 0.93 -7.03	16.68 0.89 -6.91	16.09 1.19 -3.58	20.07 1.65 -3.80	32.99 1.48 -19.38	52.51 1.40 -39.63	68.89 1.64 -54.04	19.07 1.69 -4.08	31.39 1.68 -16.39	110.77 1.58 -96.66	28.27 1.47 -14.90	23.91 1.55 -10.31	55.33 1.52 -42.04	31.13 1.49 -17.93	16.60 1.31 -4.66	15.84 1.01 -6.84	15.77 1.37 -3.74	15.56 1.57 -1.09	63.99 1.21 -52.47	82.84 -0.34 -86.28	14.59 0.93 -5.02
GOWANUS_GT4_7 24136	17.12 1.56 -1.05	15.42 1.36 -0.85	15.97 1.29 -1.81	17.45 0.93 -7.03	16.68 0.89 -6.91	16.09 1.19 -3.58	20.07 1.65 -3.80	32.99 1.48 -19.38	52.51 1.40 -39.63	68.89 1.64 -54.04	19.07 1.69 -4.08	31.39 1.68 -16.39	110.77 1.58 -96.66	28.27 1.47 -14.90	23.91 1.55 -10.31	55.33 1.52 -42.04	31.13 1.49 -17.93	16.60 1.31 -4.66	15.84 1.01 -6.84	15.77 1.37 -3.74	15.56 1.57 -1.09	63.99 1.21 -52.47	82.84 -0.34 -86.28	14.59 0.93 -5.02
GOWANUS_GT4_8 24137	17.12 1.56 -1.05	15.42 1.36 -0.85	15.97 1.29 -1.81	17.45 0.93 -7.03	16.68 0.89 -6.91	16.09 1.19 -3.58	20.07 1.65 -3.80	32.99 1.48 -19.38	52.51 1.40 -39.63	68.89 1.64 -54.04	19.07 1.69 -4.08	31.39 1.68 -16.39	110.77 1.58 -96.66	28.27 1.47 -14.90	23.91 1.55 -10.31	55.33 1.52 -42.04	31.13 1.49 -17.93	16.60 1.31 -4.66	15.84 1.01 -6.84	15.77 1.37 -3.74	15.56 1.57 -1.09	63.99 1.21 -52.47	82.84 -0.34 -86.28	14.59 0.93 -5.02
GREENIDGE___3 23582	15.10 0.38 -0.21	13.66 0.28 -0.17	13.52 0.28 -0.36	11.11 0.21 -1.40	10.45 0.20 -1.38	12.29 0.25 -0.71	16.27 0.48 -1.16	14.09 0.40 -1.56	12.72 0.35 -0.89	13.77 0.43 -0.13	13.82 0.43 -0.09	13.80 0.48 0.00	12.91 0.37 0.00	12.28 0.38 0.00	12.79 0.39 -0.35	12.30 0.29 -0.25	12.35 0.23 -0.41	11.79 0.24 -0.91	9.54 0.18 -1.36	11.60 0.20 -0.74	13.30 0.17 -0.22	11.11 0.12 -0.68	0.91 -0.04 -4.05	9.66 0.01 -1.00
GREENIDGE___4 23583	15.10 0.38 -0.21	13.66 0.28 -0.17	13.52 0.28 -0.36	11.11 0.21 -1.40	10.45 0.20 -1.38	12.29 0.25 -0.71	16.27 0.48 -1.16	14.09 0.40 -1.56	12.72 0.35 -0.89	13.77 0.43 -0.13	13.82 0.43 -0.09	13.80 0.48 0.00	12.91 0.37 0.00	12.28 0.38 0.00	12.79 0.39 -0.35	12.30 0.29 -0.25	12.35 0.23 -0.41	11.79 0.24 -0.91	9.54 0.18 -1.36	11.60 0.20 -0.74	13.30 0.17 -0.22	11.11 0.12 -0.68	0.91 -0.04 -4.05	9.66 0.01 -1.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	17.12 1.56 -1.05	15.42 1.36 -0.85	15.97 1.29 -1.81	17.45 0.93 -7.03	16.68 0.89 -6.91	16.09 1.19 -3.58	20.07 1.65 -3.80	32.99 1.48 -19.38	52.51 1.40 -39.63	68.89 1.64 -54.04	19.07 1.69 -4.08	31.39 1.68 -16.39	110.77 1.58 -96.66	28.27 1.47 -14.90	23.91 1.55 -10.31	55.33 1.52 -42.04	31.13 1.49 -17.93	16.60 1.31 -4.66	15.84 1.01 -6.84	15.77 1.37 -3.74	15.56 1.57 -1.09	63.99 1.21 -52.47	82.84 -0.34 -86.28	14.59 0.93 -5.02
GROVEVILLE___HYD 323602	16.92 1.32 -1.08	15.25 1.16 -0.87	15.86 1.12 -1.86	17.54 0.80 -7.24	16.78 0.77 -7.13	16.06 1.05 -3.69	20.02 1.49 -3.91	21.39 1.32 -7.93	17.31 1.24 -4.61	15.35 1.44 -0.70	15.23 1.47 -0.46	14.77 1.45 0.00	13.87 1.34 0.00	13.15 1.26 0.00	14.73 1.32 -1.36	14.36 1.31 -1.28	14.98 1.29 -1.98	16.50 1.17 -4.69	15.95 0.91 -7.05	15.73 1.22 -3.85	15.43 1.39 -1.12	14.90 1.07 -3.53	17.57 -0.29 -20.96	14.61 0.79 -5.17
HAMPSHIRE___PAPER_HYD 323593	13.92 -0.59 0.00	12.72 -0.50 0.00	12.30 -0.58 0.00	9.12 -0.38 0.00	8.55 -0.33 0.00	10.88 -0.44 0.00	14.08 -0.54 0.00	11.69 -0.44 0.00	11.08 -0.39 0.00	12.74 -0.47 0.00	12.76 -0.54 0.00	12.76 -0.56 0.00	12.04 -0.49 0.00	11.40 -0.50 0.00	11.50 -0.55 0.00	11.24 -0.53 0.00	11.19 -0.52 0.00	10.18 -0.46 0.00	7.62 -0.37 0.00	10.14 -0.51 0.00	12.29 -0.62 0.00	9.86 -0.45 0.00	-2.97 0.14 0.00	8.28 -0.37 0.00
HARDSCRABBLE_WT_PWR 323673	15.20 0.72 0.03	13.84 0.65 0.02	13.46 0.63 0.05	9.75 0.43 0.18	9.08 0.38 0.18	11.68 0.45 0.09	15.12 0.60 0.10	12.40 0.48 0.21	11.79 0.44 0.12	13.65 0.46 0.02	13.80 0.51 0.01	13.84 0.52 0.00	13.06 0.52 0.00	12.42 0.52 0.00	12.54 0.53 0.04	12.20 0.46 0.03	12.13 0.47 0.05	10.93 0.41 0.12	8.13 0.31 0.17	10.94 0.38 0.10	13.28 0.40 0.03	10.49 0.27 0.09	-3.67 -0.04 0.52	8.63 0.12 0.14

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	16.67 1.17 -0.99	15.03 1.01 -0.80	15.55 0.97 -1.71	16.81 0.69 -6.63	16.07 0.67 -6.52	15.61 0.91 -3.37	19.49 1.29 -3.58	20.53 1.15 -7.25	16.76 1.08 -4.21	15.11 1.26 -0.64	15.01 1.29 -0.42	14.59 1.27 0.00	13.72 1.18 0.00	13.01 1.11 0.00	14.47 1.18 -1.24	14.11 1.17 -1.17	14.66 1.14 -1.81	15.96 1.03 -4.29	15.25 0.81 -6.45	15.27 1.09 -3.52	15.17 1.24 -1.03	14.48 0.95 -3.22	15.81 -0.26 -19.17	14.08 0.71 -4.73
HARZA MOOSE___RIVER 24016	14.73 0.22 0.00	13.40 0.19 0.00	13.01 0.14 0.00	9.61 0.12 0.00	9.00 0.12 0.00	11.49 0.17 0.00	14.92 0.29 0.00	12.43 0.30 0.00	11.77 0.29 0.00	13.54 0.33 0.00	13.57 0.27 0.00	13.56 0.23 0.00	12.78 0.25 0.00	12.12 0.22 0.00	12.25 0.19 0.00	11.96 0.19 0.00	11.88 0.16 0.00	10.81 0.18 0.00	8.11 0.12 0.00	10.79 0.13 0.00	13.06 0.15 0.00	10.42 0.11 0.00	-3.12 -0.02 0.00	8.68 0.04 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	17.02 1.46 -1.05	15.34 1.28 -0.85	15.90 1.22 -1.81	17.39 0.87 -7.03	16.63 0.83 -6.91	16.03 1.13 -3.58	19.98 1.56 -3.79	21.31 1.41 -7.76	18.58 1.34 -5.77	21.61 1.58 -6.82	16.79 1.64 -1.85	16.72 1.62 -1.78	22.42 1.51 -8.38	17.69 1.41 -4.37	16.80 1.49 -3.26	20.62 1.47 -7.39	18.25 1.43 -5.10	16.57 1.27 -4.66	15.81 0.97 -6.84	15.72 1.33 -3.74	15.50 1.51 -1.09	14.89 1.17 -3.42	16.90 -0.33 -20.33	14.56 0.89 -5.02
HEMPSTEAD____ 23647	17.11 1.54 -1.05	15.43 1.37 -0.85	16.00 1.32 -1.81	17.47 0.95 -7.03	16.73 0.93 -6.92	16.14 1.24 -3.58	20.14 1.72 -3.79	21.29 1.47 -7.69	17.27 1.33 -4.46	15.46 1.57 -0.68	15.25 1.50 -0.44	14.93 1.59 -0.01	13.95 1.41 0.00	13.21 1.31 0.00	14.79 1.42 -1.32	14.44 1.43 -1.25	15.05 1.42 -1.92	16.50 1.31 -4.55	15.83 1.00 -6.84	15.78 1.39 -3.74	15.57 1.57 -1.09	14.94 1.21 -3.42	16.90 -0.34 -20.34	14.58 0.91 -5.02
HICKLING___1 23621	15.35 0.56 -0.27	13.87 0.44 -0.22	13.81 0.47 -0.46	11.64 0.35 -1.80	10.98 0.33 -1.77	12.64 0.40 -0.92	18.32 0.71 -2.99	14.68 0.54 -2.00	13.09 0.47 -1.15	13.98 0.60 -0.17	14.06 0.64 -0.11	14.08 0.76 0.00	13.19 0.65 0.00	12.54 0.64 0.00	13.91 0.65 -1.21	12.60 0.51 -0.32	12.87 0.43 -0.73	12.19 0.39 -1.17	10.03 0.28 -1.75	11.93 0.32 -0.96	13.49 0.30 -0.28	11.41 0.23 -0.88	2.04 -0.07 -5.21	10.04 0.11 -1.29
HICKLING___2 23622	15.35 0.56 -0.27	13.87 0.44 -0.22	13.81 0.47 -0.46	11.64 0.35 -1.80	10.98 0.33 -1.77	12.64 0.40 -0.92	18.32 0.71 -2.99	14.68 0.54 -2.00	13.09 0.47 -1.15	13.98 0.60 -0.17	14.06 0.64 -0.11	14.08 0.76 0.00	13.19 0.65 0.00	12.54 0.64 0.00	13.91 0.65 -1.21	12.60 0.51 -0.32	12.87 0.43 -0.73	12.19 0.39 -1.17	10.03 0.28 -1.75	11.93 0.32 -0.96	13.49 0.30 -0.28	11.41 0.23 -0.88	2.04 -0.07 -5.21	10.04 0.11 -1.29
HIGH FALLS___HY 23754	16.73 1.17 -1.05	15.08 1.02 -0.85	15.66 0.98 -1.81	17.22 0.71 -7.02	16.47 0.67 -6.91	15.82 0.93 -3.58	19.74 1.33 -3.79	21.02 1.20 -7.69	17.06 1.12 -4.46	15.19 1.30 -0.68	15.06 1.32 -0.44	14.59 1.27 0.00	13.71 1.17 0.00	12.99 1.09 0.00	14.52 1.16 -1.32	14.17 1.17 -1.24	14.79 1.16 -1.92	16.25 1.07 -4.55	15.66 0.83 -6.83	15.51 1.13 -3.73	15.28 1.28 -1.09	14.71 0.98 -3.42	16.96 -0.26 -20.32	14.38 0.72 -5.01
HILLBURN___GT 23639	16.69 1.18 -1.00	15.04 1.02 -0.81	15.57 0.97 -1.73	16.90 0.70 -6.71	16.16 0.67 -6.61	15.66 0.92 -3.42	19.53 1.29 -3.62	20.63 1.16 -7.34	16.82 1.08 -4.26	15.13 1.27 -0.65	15.03 1.31 -0.42	14.60 1.28 0.00	13.74 1.20 0.00	13.02 1.12 0.00	14.50 1.19 -1.26	14.14 1.18 -1.19	14.69 1.15 -1.83	16.02 1.03 -4.34	15.33 0.81 -6.53	15.33 1.10 -3.57	15.19 1.24 -1.04	14.53 0.95 -3.27	16.05 -0.26 -19.42	14.15 0.72 -4.79
HISHELDN_WT_PWR 323625	14.52 -0.18 -0.19	13.11 -0.25 -0.15	12.97 -0.23 -0.33	10.61 -0.14 -1.26	9.96 -0.16 -1.24	11.71 -0.25 -0.64	20.36 -0.18 -5.92	13.41 -0.23 -1.51	12.01 -0.27 -0.80	13.11 -0.22 -0.12	13.26 -0.12 -0.08	13.35 0.03 0.00	12.45 -0.09 -0.01	11.84 -0.06 0.00	14.40 -0.10 -2.45	11.66 -0.33 -0.22	12.23 -0.43 -0.95	11.02 -0.43 -0.81	8.86 -0.35 -1.22	10.77 -0.56 -0.67	12.32 -0.78 -0.19	10.31 -0.61 -0.61	0.66 0.13 -3.63	8.98 -0.57 -0.90
HOLTSVILLE_IC_1 23690	17.42 1.85 -1.05	15.72 1.66 -0.85	16.28 1.60 -1.81	17.68 1.16 -7.03	16.96 1.16 -6.92	16.46 1.56 -3.58	20.49 2.08 -3.79	21.52 1.69 -7.69	17.44 1.51 -4.46	15.66 1.77 -0.68	15.30 1.55 -0.44	15.03 1.71 0.00	14.02 1.49 0.00	13.27 1.37 0.00	14.88 1.51 -1.32	14.54 1.54 -1.24	15.20 1.57 -1.92	16.70 1.51 -4.55	15.97 1.14 -6.84	16.00 1.61 -3.74	15.82 1.82 -1.09	15.11 1.38 -3.42	16.83 -0.40 -20.34	14.71 1.05 -5.01
HOLTSVILLE_IC_10 23699	17.52 1.95 -1.05	15.81 1.75 -0.85	16.36 1.68 -1.81	17.74 1.22 -7.03	17.02 1.22 -6.92	16.55 1.65 -3.58	20.61 2.20 -3.79	21.62 1.80 -7.69	17.54 1.61 -4.46	15.77 1.88 -0.68	15.39 1.64 -0.44	15.12 1.80 0.00	14.10 1.57 0.00	13.34 1.45 0.00	14.96 1.59 -1.32	14.63 1.62 -1.24	15.29 1.66 -1.92	16.80 1.61 -4.55	16.05 1.22 -6.84	16.10 1.71 -3.74	15.94 1.94 -1.09	15.19 1.47 -3.42	16.81 -0.43 -20.34	14.77 1.11 -5.02
HOLTSVILLE_IC_2 23691	17.42 1.85 -1.05	15.72 1.66 -0.85	16.28 1.60 -1.81	17.68 1.16 -7.03	16.96 1.16 -6.92	16.46 1.56 -3.58	20.49 2.08 -3.79	21.52 1.69 -7.69	17.44 1.51 -4.46	15.66 1.77 -0.68	15.30 1.55 -0.44	15.03 1.71 0.00	14.02 1.49 0.00	13.27 1.37 0.00	14.88 1.51 -1.32	14.54 1.54 -1.24	15.20 1.57 -1.92	16.70 1.51 -4.55	15.97 1.14 -6.84	16.00 1.61 -3.74	15.82 1.82 -1.09	15.11 1.38 -3.42	16.83 -0.40 -20.34	14.71 1.05 -5.01
HOLTSVILLE_IC_3 23692	17.42 1.85 -1.05	15.72 1.66 -0.85	16.28 1.60 -1.81	17.68 1.16 -7.03	16.96 1.16 -6.92	16.46 1.56 -3.58	20.49 2.08 -3.79	21.52 1.69 -7.69	17.44 1.51 -4.46	15.66 1.77 -0.68	15.30 1.55 -0.44	15.03 1.71 0.00	14.02 1.49 0.00	13.27 1.37 0.00	14.88 1.51 -1.32	14.54 1.54 -1.24	15.20 1.57 -1.92	16.70 1.51 -4.55	15.97 1.14 -6.84	16.00 1.61 -3.74	15.82 1.82 -1.09	15.11 1.38 -3.42	16.83 -0.40 -20.34	14.71 1.05 -5.01
HOLTSVILLE_IC_4 23693	17.42 1.85 -1.05	15.72 1.66 -0.85	16.28 1.60 -1.81	17.68 1.16 -7.03	16.96 1.16 -6.92	16.46 1.56 -3.58	20.49 2.08 -3.79	21.52 1.69 -7.69	17.44 1.51 -4.46	15.66 1.77 -0.68	15.30 1.55 -0.44	15.03 1.71 0.00	14.02 1.49 0.00	13.27 1.37 0.00	14.88 1.51 -1.32	14.54 1.54 -1.24	15.20 1.57 -1.92	16.70 1.51 -4.55	15.97 1.14 -6.84	16.00 1.61 -3.74	15.82 1.82 -1.09	15.11 1.38 -3.42	16.83 -0.40 -20.34	14.71 1.05 -5.01
HOLTSVILLE_IC_5 23694	17.42 1.85 -1.05	15.72 1.66 -0.85	16.28 1.60 -1.81	17.68 1.16 -7.03	16.96 1.16 -6.92	16.46 1.56 -3.58	20.49 2.08 -3.79	21.52 1.69 -7.69	17.44 1.51 -4.46	15.66 1.77 -0.68	15.30 1.55 -0.44	15.03 1.71 0.00	14.02 1.49 0.00	13.27 1.37 0.00	14.88 1.51 -1.32	14.54 1.54 -1.24	15.20 1.57 -1.92	16.70 1.51 -4.55	15.97 1.14 -6.84	16.00 1.61 -3.74	15.82 1.82 -1.09	15.11 1.38 -3.42	16.83 -0.40 -20.34	14.71 1.05 -5.01

HOLTSVILLE_IC_6 23695	17.52 1.95 -1.05	15.81 1.75 -0.85	16.36 1.68 -1.81	17.74 1.22 -7.03	17.02 1.22 -6.92	16.55 1.65 -3.58	20.61 2.20 -3.79	21.62 1.80 -7.69	17.54 1.61 -4.46	15.77 1.88 -0.68	15.39 1.64 -0.44	15.12 1.80 0.00	14.10 1.57 0.00	13.34 1.45 0.00	14.96 1.59 -1.32	14.63 1.62 -1.24	15.29 1.66 -1.92	16.80 1.61 -4.55	16.05 1.22 -6.84	16.10 1.71 -3.74	15.94 1.94 -1.09	15.19 1.47 -3.42	16.81 -0.43 -20.34	14.77 1.11 -5.02
HOLTSVILLE_IC_7 23696	17.52 1.95 -1.05	15.81 1.75 -0.85	16.36 1.68 -1.81	17.74 1.22 -7.03	17.02 1.22 -6.92	16.55 1.65 -3.58	20.61 2.20 -3.79	21.62 1.80 -7.69	17.54 1.61 -4.46	15.77 1.88 -0.68	15.39 1.64 -0.44	15.12 1.80 0.00	14.10 1.57 0.00	13.34 1.45 0.00	14.96 1.59 -1.32	14.63 1.62 -1.24	15.29 1.66 -1.92	16.80 1.61 -4.55	16.05 1.22 -6.84	16.10 1.71 -3.74	15.94 1.94 -1.09	15.19 1.47 -3.42	16.81 -0.43 -20.34	14.77 1.11 -5.02
HOLTSVILLE_IC_8 23697	17.52 1.95 -1.05	15.81 1.75 -0.85	16.36 1.68 -1.81	17.74 1.22 -7.03	17.02 1.22 -6.92	16.55 1.65 -3.58	20.61 2.20 -3.79	21.62 1.80 -7.69	17.54 1.61 -4.46	15.77 1.88 -0.68	15.39 1.64 -0.44	15.12 1.80 0.00	14.10 1.57 0.00	13.34 1.45 0.00	14.96 1.59 -1.32	14.63 1.62 -1.24	15.29 1.66 -1.92	16.80 1.61 -4.55	16.05 1.22 -6.84	16.10 1.71 -3.74	15.94 1.94 -1.09	15.19 1.47 -3.42	16.81 -0.43 -20.34	14.77 1.11 -5.02
HOLTSVILLE_IC_9 23698	17.52 1.95 -1.05	15.81 1.75 -0.85	16.36 1.68 -1.81	17.74 1.22 -7.03	17.02 1.22 -6.92	16.55 1.65 -3.58	20.61 2.20 -3.79	21.62 1.80 -7.69	17.54 1.61 -4.46	15.77 1.88 -0.68	15.39 1.64 -0.44	15.12 1.80 0.00	14.10 1.57 0.00	13.34 1.45 0.00	14.96 1.59 -1.32	14.63 1.62 -1.24	15.29 1.66 -1.92	16.80 1.61 -4.55	16.05 1.22 -6.84	16.10 1.71 -3.74	15.94 1.94 -1.09	15.19 1.47 -3.42	16.81 -0.43 -20.34	14.77 1.11 -5.02
HOWARD_WT_PWR 323690	15.27 0.53 -0.22	13.73 0.34 -0.18	13.60 0.34 -0.38	11.22 0.24 -1.48	10.54 0.20 -1.46	12.36 0.29 -0.76	19.37 0.60 -4.15	14.25 0.44 -1.67	12.77 0.35 -0.95	13.84 0.49 -0.14	13.96 0.56 -0.09	13.99 0.67 0.00	13.02 0.48 0.00	12.37 0.47 0.00	14.29 0.47 -1.77	12.33 0.29 -0.26	12.70 0.18 -0.81	11.74 0.14 -0.96	9.50 0.07 -1.44	11.45 0.00 -0.79	13.04 -0.10 -0.23	10.92 -0.11 -0.72	1.17 -0.01 -4.28	9.53 -0.17 -1.06
HQ_GEN_CEDARS 23644	13.69 -0.83 0.00	12.63 -0.58 0.00	12.28 -0.59 0.00	9.07 -0.43 0.00	8.48 -0.40 0.00	10.73 -0.59 0.00	13.85 -0.77 0.00	11.45 -0.68 0.00	10.83 -0.64 0.00	12.45 -0.76 0.00	12.49 -0.81 0.00	12.52 -0.80 0.00	11.79 -0.75 0.00	11.17 -0.73 0.00	11.29 -0.76 0.00	11.06 -0.70 0.00	11.05 -0.66 0.00	10.02 -0.62 0.00	7.51 -0.48 0.00	10.03 -0.63 0.00	12.18 -0.73 0.00	9.80 -0.51 0.00	-2.97 0.13 0.00	8.33 -0.31 0.00
HQ_GEN_CEDARS_PROXY 323590	13.69 -0.83 0.00	12.63 -0.58 0.00	12.28 -0.59 0.00	9.07 -0.43 0.00	8.48 -0.40 0.00	10.73 -0.59 0.00	13.85 -0.77 0.00	11.45 -0.68 0.00	10.83 -0.64 0.00	12.45 -0.76 0.00	12.49 -0.81 0.00	12.52 -0.80 0.00	11.79 -0.75 0.00	11.26 -0.73 -0.09	11.29 -0.76 0.00	11.06 -0.70 0.00	11.05 -0.66 0.00	10.02 -0.62 0.00	7.51 -0.48 0.00	10.03 -0.63 0.00	12.18 -0.73 0.00	9.80 -0.51 0.00	-2.97 0.13 0.00	8.33 -0.31 0.00
HQ_GEN_IMPORT 323601	14.09 -0.43 0.00	12.85 -0.36 0.00	12.52 -0.36 0.00	9.23 -0.26 0.00	8.64 -0.24 0.00	11.02 -0.30 0.00	13.82 -0.40 0.40	11.77 -0.37 0.00	11.13 -0.35 0.00	12.80 -0.41 0.00	12.87 -0.43 0.00	12.39 -0.42 0.51	12.14 -0.40 0.00	11.52 -0.38 0.00	10.93 -0.40 0.73	11.40 -0.37 0.00	9.94 -0.34 1.43	10.32 -0.32 0.00	7.74 -0.25 0.00	10.33 -0.33 0.00	12.55 -0.36 0.00	10.03 -0.28 0.00	-3.03 0.07 0.00	8.48 -0.17 0.00
HQ_GEN_WHEEL 23651	14.09 -0.43 0.00	12.85 -0.36 0.00	12.52 -0.36 0.00	9.23 -0.26 0.00	8.64 -0.24 0.00	11.02 -0.30 0.00	13.82 -0.40 0.40	11.77 -0.37 0.00	11.13 -0.35 0.00	12.80 -0.41 0.00	12.87 -0.43 0.00	12.39 -0.42 0.51	12.14 -0.40 0.00	11.52 -0.38 0.00	10.93 -0.40 0.73	11.40 -0.37 0.00	9.94 -0.34 1.43	10.32 -0.32 0.00	7.74 -0.25 0.00	10.33 -0.33 0.00	12.55 -0.36 0.00	10.03 -0.28 0.00	-3.03 0.07 0.00	8.48 -0.17 0.00
HUDSON_AVE_GT_3 23810	17.03 1.47 -1.05	15.33 1.27 -0.85	15.90 1.22 -1.81	17.38 0.86 -7.03	16.62 0.83 -6.91	16.01 1.11 -3.58	19.98 1.57 -3.79	21.22 1.39 -7.69	17.26 1.33 -4.46	15.45 1.57 -0.68	15.36 1.62 -0.44	14.93 1.61 0.00	14.03 1.49 0.00	13.30 1.40 0.00	14.84 1.47 -1.32	14.46 1.45 -1.24	15.05 1.42 -1.92	16.45 1.26 -4.55	15.79 0.96 -6.84	15.71 1.32 -3.74	15.50 1.50 -1.09	14.89 1.16 -3.42	16.90 -0.33 -20.33	14.56 0.90 -5.02
HUDSON_AVE_GT_4 23540	17.03 1.47 -1.05	15.33 1.27 -0.85	15.90 1.22 -1.81	17.38 0.86 -7.03	16.62 0.83 -6.91	16.01 1.11 -3.58	19.98 1.57 -3.79	21.22 1.39 -7.69	17.26 1.33 -4.46	15.45 1.57 -0.68	15.36 1.62 -0.44	14.93 1.61 0.00	14.03 1.49 0.00	13.30 1.40 0.00	14.84 1.47 -1.32	14.46 1.45 -1.24	15.05 1.42 -1.92	16.45 1.26 -4.55	15.79 0.96 -6.84	15.71 1.32 -3.74	15.50 1.50 -1.09	14.89 1.16 -3.42	16.90 -0.33 -20.33	14.56 0.90 -5.02
HUDSON_AVE_GT_5 23657	17.03 1.47 -1.05	15.33 1.27 -0.85	15.90 1.22 -1.81	17.38 0.86 -7.03	16.62 0.83 -6.91	16.01 1.11 -3.58	19.98 1.57 -3.79	21.22 1.39 -7.69	17.26 1.33 -4.46	15.45 1.57 -0.68	15.36 1.62 -0.44	14.93 1.61 0.00	14.03 1.49 0.00	13.30 1.40 0.00	14.84 1.47 -1.32	14.46 1.45 -1.24	15.05 1.42 -1.92	16.45 1.26 -4.55	15.79 0.96 -6.84	15.71 1.32 -3.74	15.50 1.50 -1.09	14.89 1.16 -3.42	16.90 -0.33 -20.33	14.56 0.90 -5.02
HUDSON_AVE_10 24168	17.00 1.44 -1.05	15.29 1.23 -0.85	15.86 1.18 -1.81	17.35 0.83 -7.03	16.60 0.80 -6.91	15.98 1.08 -3.58	19.94 1.53 -3.79	21.18 1.36 -7.69	17.22 1.29 -4.46	15.40 1.52 -0.68	15.33 1.58 -0.44	14.88 1.56 0.00	13.97 1.44 0.00	13.24 1.34 0.00	14.78 1.42 -1.32	14.40 1.40 -1.24	14.99 1.36 -1.92	16.39 1.20 -4.55	15.75 0.92 -6.84	15.65 1.26 -3.74	15.44 1.44 -1.09	14.85 1.12 -3.42	16.91 -0.32 -20.33	14.53 0.87 -5.02
HUNTER_MOUNT___DRP 323613	17.10 1.44 -1.15	15.43 1.28 -0.93	16.12 1.26 -1.99	18.13 0.92 -7.72	17.35 0.88 -7.59	16.44 1.19 -3.93	20.40 1.61 -4.17	21.97 1.39 -8.44	17.70 1.32 -4.90	15.48 1.53 -0.74	15.32 1.53 -0.49	14.82 1.49 0.00	13.89 1.35 0.00	13.16 1.26 0.00	14.80 1.30 -1.45	14.42 1.29 -1.36	15.11 1.29 -2.11	16.85 1.21 -5.00	16.42 0.92 -7.51	15.98 1.22 -4.10	15.52 1.41 -1.20	15.15 1.09 -3.76	18.94 -0.29 -22.33	14.94 0.79 -5.51
HUNTINGTON_RES_REC 323705	17.32 1.76 -1.05	15.63 1.56 -0.85	16.18 1.50 -1.81	17.60 1.08 -7.03	16.87 1.08 -6.92	16.35 1.45 -3.58	20.37 1.95 -3.79	21.44 1.61 -7.69	17.39 1.45 -4.46	15.58 1.69 -0.68	15.27 1.53 -0.44	14.98 1.66 0.00	13.98 1.45 0.00	13.23 1.34 0.00	14.83 1.46 -1.32	14.50 1.49 -1.24	15.14 1.51 -1.92	16.63 1.44 -4.55	15.93 1.10 -6.84	15.94 1.55 -3.74	15.75 1.75 -1.09	15.06 1.34 -3.42	16.85 -0.38 -20.34	14.67 1.01 -5.02

HUNTLEY___63 23557	14.25 -0.43 -0.16	12.89 -0.46 -0.13	12.73 -0.43 -0.28	10.31 -0.29 -1.10	9.64 -0.33 -1.08	11.40 -0.48 -0.56	16.94 -0.50 -2.82	12.90 -0.48 -1.25	11.70 -0.47 -0.70	12.87 -0.44 -0.11	13.05 -0.32 -0.07	13.13 -0.20 0.00	12.24 -0.30 0.00	11.68 -0.22 0.00	12.47 -0.28 -0.69	11.46 -0.50 -0.19	11.55 -0.60 -0.43	10.81 -0.53 -0.71	8.65 -0.41 -1.06	10.64 -0.60 -0.58	12.25 -0.83 -0.17	10.18 -0.65 -0.53	0.22 0.16 -3.16	8.78 -0.65 -0.78
HUNTLEY___64 23558	14.25 -0.43 -0.16	12.89 -0.46 -0.13	12.73 -0.43 -0.28	10.31 -0.29 -1.10	9.64 -0.33 -1.08	11.40 -0.48 -0.56	16.94 -0.50 -2.82	12.90 -0.48 -1.25	11.70 -0.47 -0.70	12.87 -0.44 -0.11	13.05 -0.32 -0.07	13.13 -0.20 0.00	12.24 -0.30 0.00	11.68 -0.22 0.00	12.47 -0.28 -0.69	11.46 -0.50 -0.19	11.55 -0.60 -0.43	10.81 -0.53 -0.71	8.65 -0.41 -1.06	10.64 -0.60 -0.58	12.25 -0.83 -0.17	10.18 -0.65 -0.53	0.22 0.16 -3.16	8.78 -0.65 -0.78
HUNTLEY___65 23559	14.25 -0.43 -0.16	12.89 -0.46 -0.13	12.73 -0.43 -0.28	10.31 -0.29 -1.10	9.64 -0.33 -1.08	11.40 -0.48 -0.56	16.94 -0.50 -2.82	12.90 -0.48 -1.25	11.70 -0.47 -0.70	12.87 -0.44 -0.11	13.05 -0.32 -0.07	13.13 -0.20 0.00	12.24 -0.30 0.00	11.68 -0.22 0.00	12.47 -0.28 -0.69	11.46 -0.50 -0.19	11.55 -0.60 -0.43	10.81 -0.53 -0.71	8.65 -0.41 -1.06	10.64 -0.60 -0.58	12.25 -0.83 -0.17	10.18 -0.65 -0.53	0.22 0.16 -3.16	8.78 -0.65 -0.78
HUNTLEY___66 23560	14.25 -0.43 -0.16	12.89 -0.46 -0.13	12.73 -0.43 -0.28	10.31 -0.29 -1.10	9.64 -0.33 -1.08	11.40 -0.48 -0.56	16.94 -0.50 -2.82	12.90 -0.48 -1.25	11.70 -0.47 -0.70	12.87 -0.44 -0.11	13.05 -0.32 -0.07	13.13 -0.20 0.00	12.24 -0.30 0.00	11.68 -0.22 0.00	12.47 -0.28 -0.69	11.46 -0.50 -0.19	11.55 -0.60 -0.43	10.81 -0.53 -0.71	8.65 -0.41 -1.06	10.64 -0.60 -0.58	12.25 -0.83 -0.17	10.18 -0.65 -0.53	0.22 0.16 -3.16	8.78 -0.65 -0.78
HUNTLEY___67 23561	14.16 -0.52 -0.17	12.81 -0.53 -0.14	12.66 -0.50 -0.29	10.27 -0.34 -1.12	9.62 -0.37 -1.10	11.38 -0.51 -0.57	24.78 -0.57 -10.73	12.92 -0.55 -1.33	11.66 -0.53 -0.72	12.80 -0.51 -0.11	12.97 -0.40 -0.07	13.06 -0.27 0.00	12.17 -0.38 -0.01	11.59 -0.31 0.00	15.61 -0.36 -3.92	11.38 -0.58 -0.20	12.34 -0.68 -1.32	10.73 -0.63 -0.72	8.60 -0.47 -1.08	10.56 -0.69 -0.59	12.15 -0.93 -0.17	10.12 -0.73 -0.54	0.30 0.18 -3.22	8.74 -0.70 -0.80
HUNTLEY___68 23562	14.16 -0.52 -0.17	12.81 -0.53 -0.14	12.66 -0.50 -0.29	10.27 -0.34 -1.12	9.62 -0.37 -1.10	11.38 -0.51 -0.57	24.78 -0.57 -10.73	12.92 -0.55 -1.33	11.66 -0.53 -0.72	12.80 -0.51 -0.11	12.97 -0.40 -0.07	13.06 -0.27 0.00	12.17 -0.38 -0.01	11.59 -0.31 0.00	15.61 -0.36 -3.92	11.38 -0.58 -0.20	12.34 -0.68 -1.32	10.73 -0.63 -0.72	8.60 -0.47 -1.08	10.56 -0.69 -0.59	12.15 -0.93 -0.17	10.12 -0.73 -0.54	0.30 0.18 -3.22	8.74 -0.70 -0.80
HYLAND___LFGE 323620	15.31 0.61 -0.18	13.80 0.44 -0.15	13.61 0.43 -0.31	11.05 0.33 -1.22	10.38 0.30 -1.20	12.36 0.42 -0.62	16.63 0.75 -1.25	14.17 0.65 -1.38	12.82 0.56 -0.78	14.01 0.68 -0.12	14.12 0.74 -0.08	14.16 0.83 0.00	13.20 0.66 0.00	12.56 0.66 0.00	13.07 0.64 -0.38	12.41 0.43 -0.22	12.47 0.38 -0.38	11.82 0.39 -0.79	9.46 0.28 -1.19	11.61 0.31 -0.65	13.37 0.27 -0.19	11.09 0.19 -0.60	0.35 -0.08 -3.53	9.53 0.02 -0.87
INDECK___CORINTH 23802	16.45 0.48 -1.46	14.80 0.41 -1.18	15.79 0.40 -2.51	19.58 0.31 -9.78	18.83 0.33 -9.62	16.83 0.53 -4.98	20.69 0.79 -5.28	23.55 0.71 -10.70	18.35 0.66 -6.21	14.87 0.72 -0.94	14.59 0.67 -0.62	13.93 0.60 0.00	13.13 0.59 0.00	12.44 0.54 0.00	14.41 0.52 -1.83	14.04 0.54 -1.73	14.95 0.57 -2.67	17.55 0.58 -6.33	17.93 0.42 -9.51	16.39 0.53 -5.20	15.06 0.63 -1.52	15.61 0.54 -4.76	25.06 -0.13 -28.29	15.96 0.34 -6.98
INDECK___ILION 23567	14.94 0.45 0.03	13.60 0.41 0.02	13.23 0.40 0.05	9.60 0.28 0.18	8.97 0.26 0.18	11.56 0.33 0.09	14.98 0.46 0.10	12.31 0.38 0.21	11.71 0.36 0.12	13.58 0.39 0.02	13.69 0.41 0.01	13.72 0.39 0.00	12.91 0.37 0.00	12.27 0.37 0.00	12.40 0.38 0.04	12.10 0.36 0.03	12.02 0.36 0.05	10.85 0.33 0.12	8.07 0.25 0.17	10.88 0.32 0.10	13.24 0.36 0.03	10.47 0.25 0.09	-3.68 -0.06 0.52	8.66 0.15 0.14
INDECK___OLEAN 23982	15.10 0.40 -0.19	13.63 0.26 -0.16	13.59 0.38 -0.34	11.09 0.29 -1.30	10.46 0.30 -1.28	12.29 0.31 -0.66	24.12 0.62 -8.88	13.99 0.36 -1.49	12.61 0.30 -0.83	13.83 0.50 -0.13	13.99 0.60 -0.08	14.20 0.87 0.00	13.28 0.74 -0.01	12.68 0.78 0.00	16.85 0.76 -4.03	12.52 0.52 -0.23	13.45 0.35 -1.39	11.77 0.29 -0.84	9.46 0.20 -1.26	11.55 0.20 -0.69	13.27 0.16 -0.20	11.06 0.12 -0.63	0.64 -0.03 -3.77	9.59 0.01 -0.93
INDECK___OSWEGO 23783	14.37 -0.22 -0.08	13.05 -0.23 -0.06	12.79 -0.22 -0.14	9.87 -0.16 -0.54	9.26 -0.15 -0.53	11.37 -0.22 -0.27	14.61 -0.30 -0.29	12.50 -0.23 -0.60	11.60 -0.22 -0.35	13.01 -0.25 -0.05	13.08 -0.26 -0.03	13.07 -0.25 0.00	12.29 -0.24 0.00	11.67 -0.23 0.00	11.92 -0.24 -0.10	11.61 -0.25 -0.10	11.58 -0.27 -0.15	10.76 -0.22 -0.35	8.35 -0.16 -0.52	10.71 -0.23 -0.28	12.72 -0.27 -0.08	10.37 -0.19 -0.26	-1.49 0.06 -1.55	8.85 -0.19 -0.39
INDECK___YERKES 23781	14.26 -0.42 -0.16	12.91 -0.44 -0.13	12.75 -0.41 -0.28	10.32 -0.28 -1.10	9.65 -0.32 -1.08	11.41 -0.47 -0.56	16.95 -0.48 -2.82	12.92 -0.46 -1.25	11.72 -0.46 -0.70	12.89 -0.43 -0.11	13.07 -0.30 -0.07	13.14 -0.18 0.00	12.25 -0.29 0.00	11.69 -0.21 0.00	12.48 -0.26 -0.69	11.48 -0.49 -0.19	11.56 -0.58 -0.43	10.82 -0.52 -0.71	8.66 -0.40 -1.06	10.65 -0.58 -0.58	12.26 -0.81 -0.17	10.19 -0.64 -0.53	0.22 0.16 -3.16	8.79 -0.64 -0.78
INDIAN POINT_GT_1 24139	16.73 1.18 -1.04	15.08 1.03 -0.84	15.65 0.98 -1.79	17.16 0.70 -6.97	16.41 0.67 -6.86	15.79 0.92 -3.55	19.68 1.29 -3.76	20.91 1.15 -7.62	16.98 1.08 -4.43	15.15 1.27 -0.67	15.05 1.31 -0.44	14.61 1.29 0.00	13.75 1.21 0.00	13.03 1.13 0.00	14.55 1.20 -1.31	14.18 1.18 -1.23	14.77 1.16 -1.90	16.19 1.04 -4.51	15.58 0.80 -6.78	15.46 1.10 -3.70	15.23 1.24 -1.08	14.65 0.96 -3.39	16.80 -0.26 -20.16	14.34 0.72 -4.97
INDIAN POINT_GT_2 23659	16.73 1.18 -1.04	15.08 1.03 -0.84	15.65 0.98 -1.79	17.16 0.70 -6.97	16.41 0.67 -6.86	15.79 0.92 -3.55	19.68 1.29 -3.76	20.91 1.15 -7.62	16.98 1.08 -4.43	15.15 1.27 -0.67	15.05 1.31 -0.44	14.61 1.29 0.00	13.75 1.21 0.00	13.03 1.13 0.00	14.55 1.20 -1.31	14.18 1.18 -1.23	14.77 1.16 -1.90	16.19 1.04 -4.51	15.58 0.80 -6.78	15.46 1.10 -3.70	15.23 1.24 -1.08	14.65 0.96 -3.39	16.80 -0.26 -20.16	14.34 0.72 -4.97
INDIAN POINT_GT_3 24019	16.73 1.18 -1.04	15.08 1.03 -0.84	15.65 0.98 -1.79	17.16 0.70 -6.97	16.41 0.67 -6.86	15.79 0.92 -3.55	19.68 1.29 -3.76	20.91 1.15 -7.62	16.98 1.08 -4.43	15.15 1.27 -0.67	15.05 1.31 -0.44	14.61 1.29 0.00	13.75 1.21 0.00	13.03 1.13 0.00	14.55 1.20 -1.31	14.18 1.18 -1.23	14.77 1.16 -1.90	16.19 1.04 -4.51	15.58 0.80 -6.78	15.46 1.10 -3.70	15.23 1.24 -1.08	14.65 0.96 -3.39	16.80 -0.26 -20.16	14.34 0.72 -4.97

INDIAN POINT___2 23530	16.67 1.13 -1.03	15.02 0.98 -0.83	15.58 0.93 -1.77	17.04 0.66 -6.88	16.30 0.64 -6.77	15.70 0.88 -3.50	19.57 1.24 -3.72	20.77 1.11 -7.53	16.88 1.04 -4.37	15.10 1.22 -0.66	15.00 1.26 -0.43	14.56 1.23 0.00	13.70 1.16 0.00	12.98 1.08 0.00	14.49 1.15 -1.29	14.12 1.14 -1.22	14.70 1.11 -1.88	16.09 0.99 -4.46	15.46 0.77 -6.69	15.37 1.06 -3.66	15.17 1.19 -1.07	14.57 0.91 -3.35	16.56 -0.25 -19.91	14.24 0.69 -4.91
INDIAN POINT___3 23531	16.68 1.12 -1.04	15.03 0.97 -0.84	15.60 0.93 -1.80	17.12 0.66 -6.97	16.38 0.64 -6.86	15.75 0.88 -3.55	19.62 1.23 -3.77	20.87 1.11 -7.63	16.94 1.03 -4.43	15.10 1.22 -0.67	15.00 1.26 -0.44	14.56 1.23 0.00	13.69 1.16 0.00	12.98 1.08 0.00	14.50 1.15 -1.31	14.14 1.14 -1.23	14.73 1.11 -1.90	16.15 0.99 -4.52	15.55 0.77 -6.78	15.41 1.05 -3.71	15.18 1.19 -1.08	14.61 0.91 -3.39	16.82 -0.25 -20.17	14.30 0.68 -4.98
IP CORINTH___1 23988	16.54 0.56 -1.46	14.88 0.49 -1.18	15.86 0.47 -2.51	19.64 0.37 -9.78	18.88 0.38 -9.62	16.89 0.60 -4.98	20.78 0.87 -5.28	23.62 0.79 -10.70	18.42 0.74 -6.21	14.95 0.80 -0.94	14.67 0.75 -0.62	14.00 0.68 0.00	13.20 0.66 0.00	12.51 0.61 0.00	14.48 0.59 -1.83	14.10 0.61 -1.73	15.02 0.64 -2.67	17.61 0.64 -6.33	17.97 0.47 -9.51	16.45 0.60 -5.20	15.14 0.71 -1.52	15.67 0.60 -4.76	25.04 -0.14 -28.29	16.01 0.39 -6.98
IP___TICONDEROGA 23804	16.76 0.79 -1.45	14.98 0.59 -1.18	15.97 0.59 -2.51	19.74 0.50 -9.75	19.05 0.58 -9.59	17.30 1.02 -4.96	21.45 1.57 -5.26	24.36 1.56 -10.66	19.03 1.37 -6.19	15.56 1.41 -0.94	15.19 1.27 -0.62	14.42 1.09 0.00	13.75 1.22 0.00	13.00 1.10 0.00	14.98 1.11 -1.83	14.55 1.07 -1.72	15.54 1.17 -2.66	18.09 1.14 -6.31	18.30 0.83 -9.48	16.91 1.07 -5.18	15.83 1.40 -1.51	16.20 1.14 -4.74	24.79 -0.31 -28.20	16.44 0.84 -6.96
ISLIP_RES_REC 323679	17.63 2.07 -1.05	15.90 1.84 -0.85	16.46 1.77 -1.81	17.81 1.29 -7.03	17.09 1.29 -6.92	16.64 1.74 -3.58	20.75 2.33 -3.79	21.73 1.91 -7.69	17.65 1.71 -4.46	15.88 1.99 -0.68	15.50 1.76 -0.44	15.23 1.91 0.00	14.20 1.67 0.00	13.44 1.54 0.00	15.06 1.69 -1.32	14.73 1.72 -1.24	15.39 1.77 -1.92	16.90 1.71 -4.55	16.13 1.29 -6.84	16.20 1.80 -3.74	16.06 2.05 -1.09	15.29 1.56 -3.42	16.79 -0.45 -20.34	14.84 1.18 -5.02
JARVIS____ 23743	14.63 0.15 0.03	13.31 0.12 0.02	12.94 0.12 0.05	9.40 0.09 0.18	8.78 0.08 0.18	11.33 0.10 0.09	14.66 0.13 0.10	12.04 0.12 0.21	11.46 0.11 0.12	13.32 0.13 0.02	13.42 0.13 0.01	13.45 0.12 0.00	12.66 0.12 0.00	12.02 0.12 0.00	12.14 0.12 0.04	11.85 0.12 0.03	11.77 0.11 0.05	10.63 0.11 0.12	7.90 0.08 0.17	10.66 0.10 0.10	13.00 0.11 0.03	10.30 0.08 0.09	-3.65 -0.02 0.52	8.56 0.05 0.14
JENNISON___1 23625	15.94 1.05 -0.37	14.42 0.91 -0.30	14.42 0.91 -0.64	12.61 0.65 -2.48	11.94 0.62 -2.44	13.42 0.84 -1.26	17.42 1.27 -1.53	15.93 1.07 -2.72	14.05 1.01 -1.58	14.59 1.14 -0.24	14.54 1.08 -0.16	14.41 1.09 0.00	13.54 1.01 0.00	12.88 0.98 0.00	13.52 1.00 -0.46	13.14 0.93 -0.44	13.31 0.92 -0.68	13.11 0.87 -1.61	11.07 0.67 -2.41	12.81 0.84 -1.32	14.22 0.92 -0.38	12.23 0.71 -1.21	3.87 -0.19 -7.17	10.92 0.50 -1.77
JENNISON___2 23626	15.94 1.05 -0.37	14.42 0.91 -0.30	14.42 0.91 -0.64	12.61 0.65 -2.48	11.94 0.62 -2.44	13.42 0.84 -1.26	17.42 1.27 -1.53	15.93 1.07 -2.72	14.05 1.01 -1.58	14.59 1.14 -0.24	14.54 1.08 -0.16	14.41 1.09 0.00	13.54 1.01 0.00	12.88 0.98 0.00	13.52 1.00 -0.46	13.14 0.93 -0.44	13.31 0.92 -0.68	13.11 0.87 -1.61	11.07 0.67 -2.41	12.81 0.84 -1.32	14.22 0.92 -0.38	12.23 0.71 -1.21	3.87 -0.19 -7.17	10.92 0.50 -1.77
JERICHO_RISE_WT_PWR 323719	14.21 -0.31 0.00	12.98 -0.24 0.00	12.55 -0.32 0.00	9.28 -0.21 0.00	8.66 -0.22 0.00	11.05 -0.27 0.00	14.18 -0.44 0.00	11.72 -0.41 0.00	11.11 -0.37 0.00	12.73 -0.48 0.00	12.82 -0.48 0.00	12.97 -0.36 0.00	12.23 -0.31 0.00	11.59 -0.30 0.00	11.72 -0.33 0.00	11.45 -0.33 0.00	11.36 -0.35 0.00	10.24 -0.40 0.00	7.70 -0.30 0.00	10.32 -0.33 0.00	12.57 -0.34 0.00	10.04 -0.26 0.00	-3.06 0.04 0.00	8.55 -0.09 0.00
KCE_NY_1 323755	17.00 1.04 -1.45	15.33 0.94 -1.17	16.28 0.91 -2.50	19.88 0.68 -9.70	19.10 0.66 -9.55	17.19 0.93 -4.94	21.13 1.27 -5.24	23.83 1.08 -10.62	18.66 1.02 -6.16	15.29 1.14 -0.93	15.04 1.12 -0.61	14.40 1.07 0.00	13.56 1.02 0.00	12.86 0.96 0.00	14.83 0.96 -1.82	14.44 0.96 -1.71	15.32 0.96 -2.65	17.85 0.93 -6.29	18.12 0.68 -9.44	16.70 0.89 -5.16	15.46 1.04 -1.51	15.86 0.83 -4.72	24.75 -0.22 -28.08	16.17 0.60 -6.92
KEDC PORT_JEFF_GT2 24210	17.50 1.94 -1.05	15.79 1.73 -0.85	16.35 1.66 -1.81	17.73 1.21 -7.03	17.01 1.21 -6.92	16.53 1.63 -3.58	20.59 2.18 -3.79	21.61 1.78 -7.69	17.53 1.59 -4.46	15.74 1.86 -0.68	15.37 1.63 -0.44	15.11 1.79 0.00	14.09 1.56 0.00	13.33 1.43 0.00	14.95 1.58 -1.32	14.61 1.61 -1.24	15.28 1.65 -1.92	16.79 1.60 -4.55	16.04 1.21 -6.84	16.09 1.70 -3.74	15.93 1.93 -1.09	15.18 1.46 -3.42	16.81 -0.42 -20.34	14.76 1.10 -5.02
KEDC PORT_JEFF_GT3 24211	17.50 1.94 -1.05	15.79 1.73 -0.85	16.35 1.66 -1.81	17.73 1.21 -7.03	17.01 1.21 -6.92	16.53 1.63 -3.58	20.59 2.18 -3.79	21.61 1.78 -7.69	17.53 1.59 -4.46	15.74 1.86 -0.68	15.37 1.63 -0.44	15.11 1.79 0.00	14.09 1.56 0.00	13.33 1.43 0.00	14.95 1.58 -1.32	14.61 1.61 -1.24	15.28 1.65 -1.92	16.79 1.60 -4.55	16.04 1.21 -6.84	16.09 1.70 -3.74	15.93 1.93 -1.09	15.18 1.46 -3.42	16.81 -0.42 -20.34	14.76 1.10 -5.02
KEDC_GLWD_GT4 24219	17.06 1.50 -1.05	15.39 1.33 -0.85	15.96 1.27 -1.81	17.43 0.91 -7.03	16.69 0.89 -6.92	16.09 1.19 -3.58	20.07 1.66 -3.79	21.26 1.43 -7.69	17.26 1.32 -4.46	15.44 1.55 -0.68	15.28 1.53 -0.44	14.91 1.59 -0.01	13.97 1.43 0.00	13.23 1.33 0.00	14.80 1.43 -1.32	14.44 1.43 -1.25	15.04 1.41 -1.92	16.48 1.29 -4.55	15.82 0.99 -6.84	15.75 1.36 -3.74	15.54 1.54 -1.09	14.91 1.18 -3.42	16.91 -0.33 -20.34	14.56 0.90 -5.02
KEDC_GLWD_GT5 24220	17.06 1.50 -1.05	15.39 1.33 -0.85	15.96 1.27 -1.81	17.43 0.91 -7.03	16.69 0.89 -6.92	16.09 1.19 -3.58	20.07 1.66 -3.79	21.26 1.43 -7.69	17.26 1.32 -4.46	15.44 1.55 -0.68	15.28 1.53 -0.44	14.91 1.59 -0.01	13.97 1.43 0.00	13.23 1.33 0.00	14.80 1.43 -1.32	14.44 1.43 -1.25	15.04 1.41 -1.92	16.48 1.29 -4.55	15.82 0.99 -6.84	15.75 1.36 -3.74	15.54 1.54 -1.09	14.91 1.18 -3.42	16.91 -0.33 -20.34	14.56 0.90 -5.02
KENSICO____ 23655	16.83 1.27 -1.05	15.16 1.11 -0.85	15.74 1.06 -1.81	17.27 0.76 -7.02	16.51 0.73 -6.91	15.88 0.99 -3.57	19.80 1.39 -3.79	21.05 1.24 -7.68	17.09 1.16 -4.46	15.25 1.37 -0.68	15.15 1.41 -0.44	14.71 1.39 0.00	13.84 1.30 0.00	13.11 1.22 0.00	14.65 1.28 -1.32	14.28 1.27 -1.24	14.87 1.24 -1.92	16.30 1.11 -4.55	15.68 0.86 -6.83	15.55 1.17 -3.73	15.33 1.33 -1.09	14.75 1.02 -3.42	16.92 -0.28 -20.30	14.42 0.77 -5.01

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	16.69 1.19 -1.00	15.05 1.03 -0.81	15.59 1.00 -1.72	16.89 0.72 -6.68	16.14 0.68 -6.58	15.67 0.94 -3.40	19.58 1.35 -3.61	20.66 1.21 -7.31	16.86 1.14 -4.25	15.18 1.32 -0.64	15.05 1.33 -0.42	14.60 1.27 0.00	13.71 1.17 0.00	12.99 1.09 0.00	14.46 1.16 -1.25	14.12 1.17 -1.18	14.71 1.17 -1.83	16.04 1.08 -4.33	15.34 0.84 -6.50	15.34 1.14 -3.55	15.24 1.29 -1.04	14.55 0.99 -3.25	15.97 -0.27 -19.34	14.14 0.73 -4.77
KIAC_JFK_GT1 23816	17.12 1.55 -1.05	15.39 1.33 -0.85	15.95 1.27 -1.81	17.42 0.90 -7.03	16.66 0.87 -6.91	16.07 1.17 -3.58	20.06 1.65 -3.79	21.26 1.45 -7.69	17.31 1.38 -4.46	15.50 1.62 -0.68	15.45 1.70 -0.44	14.99 1.67 0.00	14.03 1.49 0.00	13.28 1.39 0.00	14.83 1.46 -1.32	14.46 1.45 -1.24	15.04 1.41 -1.92	16.42 1.23 -4.55	15.77 0.95 -6.84	15.69 1.30 -3.74	15.51 1.51 -1.09	14.90 1.17 -3.42	16.89 -0.34 -20.33	14.59 0.93 -5.02
KIAC_JFK_GT2 23817	17.12 1.55 -1.05	15.39 1.33 -0.85	15.95 1.27 -1.81	17.42 0.90 -7.03	16.66 0.87 -6.91	16.07 1.17 -3.58	20.06 1.65 -3.79	21.26 1.45 -7.69	17.31 1.38 -4.46	15.50 1.62 -0.68	15.45 1.70 -0.44	14.99 1.67 0.00	14.03 1.49 0.00	13.28 1.39 0.00	14.83 1.46 -1.32	14.46 1.45 -1.24	15.04 1.41 -1.92	16.42 1.23 -4.55	15.77 0.95 -6.84	15.69 1.30 -3.74	15.51 1.51 -1.09	14.90 1.17 -3.42	16.89 -0.34 -20.33	14.59 0.93 -5.02
KINTIGH____ 23543	14.06 -0.60 -0.14	12.74 -0.59 -0.11	12.55 -0.57 -0.24	10.05 -0.40 -0.95	9.40 -0.42 -0.93	11.25 -0.55 -0.48	12.24 -0.65 1.73	12.55 -0.59 -1.01	11.51 -0.57 -0.61	12.72 -0.58 -0.09	12.87 -0.49 -0.06	12.92 -0.40 0.00	12.05 -0.48 0.00	11.50 -0.40 0.00	10.83 -0.44 0.78	11.32 -0.61 -0.17	11.02 -0.69 0.00	10.63 -0.62 -0.61	8.45 -0.46 -0.92	10.50 -0.66 -0.50	12.18 -0.87 -0.15	10.08 -0.69 -0.46	-0.19 0.17 -2.74	8.67 -0.65 -0.68
LEDERLE____ 23769	16.74 1.21 -1.01	15.08 1.05 -0.82	15.62 1.00 -1.75	16.99 0.72 -6.78	16.24 0.69 -6.67	15.72 0.94 -3.45	19.61 1.33 -3.66	20.74 1.19 -7.42	16.90 1.12 -4.31	15.17 1.31 -0.65	15.07 1.34 -0.43	14.64 1.31 0.00	13.77 1.24 0.00	13.05 1.16 0.00	14.55 1.23 -1.27	14.18 1.22 -1.20	14.75 1.18 -1.85	16.09 1.07 -4.39	15.42 0.83 -6.60	15.39 1.13 -3.60	15.24 1.28 -1.05	14.59 0.98 -3.30	16.25 -0.27 -19.62	14.22 0.74 -4.84
LINDEN COGEN____ 23786	16.98 1.42 -1.05	15.28 1.22 -0.85	15.85 1.17 -1.81	17.34 0.83 -7.03	16.59 0.80 -6.91	15.96 1.06 -3.58	19.91 1.49 -3.79	21.15 1.33 -7.69	17.19 1.25 -4.46	15.37 1.48 -0.68	15.29 1.54 -0.44	14.85 1.53 0.00	13.96 1.43 0.00	13.24 1.35 0.00	14.78 1.41 -1.32	14.39 1.38 -1.24	14.98 1.35 -1.92	16.38 1.18 -4.55	15.75 0.92 -6.84	15.65 1.26 -3.74	15.43 1.43 -1.09	14.84 1.12 -3.42	16.91 -0.32 -20.33	14.53 0.87 -5.02
LIPA_MISC_IPP 23656	17.46 1.90 -1.05	15.76 1.70 -0.85	16.32 1.64 -1.81	17.71 1.19 -7.03	17.00 1.20 -6.92	16.52 1.62 -3.58	20.55 2.14 -3.79	21.57 1.75 -7.69	17.48 1.54 -4.46	15.68 1.79 -0.68	15.25 1.50 -0.44	15.02 1.70 0.00	14.00 1.47 0.00	13.25 1.35 0.00	14.87 1.50 -1.32	14.54 1.53 -1.24	15.23 1.60 -1.92	16.76 1.57 -4.55	16.00 1.17 -6.84	16.05 1.66 -3.74	15.88 1.88 -1.09	15.12 1.40 -3.42	16.82 -0.42 -20.34	14.73 1.07 -5.01
LISF__SOLAR 323691	17.50 1.94 -1.05	15.80 1.73 -0.85	16.35 1.67 -1.81	17.73 1.21 -7.03	17.03 1.23 -6.92	16.56 1.66 -3.58	20.60 2.18 -3.79	21.61 1.78 -7.69	17.50 1.57 -4.46	15.71 1.82 -0.68	15.26 1.51 -0.44	15.04 1.72 0.00	14.02 1.49 0.00	13.27 1.37 0.00	14.89 1.52 -1.32	14.56 1.55 -1.24	15.26 1.63 -1.92	16.80 1.61 -4.55	16.03 1.20 -6.84	16.09 1.70 -3.74	15.92 1.92 -1.09	15.15 1.42 -3.42	16.81 -0.43 -20.34	14.75 1.09 -5.01
LITTLE FALLS__HYD 24013	15.35 0.86 0.03	13.97 0.78 0.02	13.59 0.77 0.05	9.85 0.54 0.18	9.20 0.50 0.18	11.86 0.63 0.09	15.39 0.86 0.10	12.64 0.71 0.21	12.02 0.67 0.12	13.91 0.72 0.02	14.04 0.75 0.01	14.06 0.73 0.00	13.22 0.69 0.00	12.58 0.68 0.00	12.72 0.70 0.04	12.40 0.67 0.03	12.33 0.67 0.05	11.14 0.62 0.12	8.29 0.47 0.17	11.16 0.59 0.10	13.53 0.65 0.03	10.69 0.47 0.09	-3.72 -0.10 0.52	8.77 0.26 0.14
LI_NEWBRDGE__DRP 323616	17.06 1.50 -1.05	15.41 1.35 -0.85	15.98 1.30 -1.81	17.45 0.93 -7.03	16.72 0.92 -6.92	16.12 1.22 -3.58	20.10 1.68 -3.79	21.24 1.42 -7.69	17.21 1.28 -4.46	15.39 1.51 -0.68	15.17 1.42 -0.44	14.86 1.54 0.01	13.87 1.34 0.00	13.13 1.23 0.00	14.72 1.35 -1.32	14.37 1.36 -1.24	14.99 1.36 -1.92	16.46 1.27 -4.55	15.80 0.97 -6.84	15.75 1.35 -3.74	15.52 1.52 -1.09	14.90 1.17 -3.42	16.91 -0.33 -20.34	14.54 0.88 -5.01
LONG_LAKE_PHOENIX 24014	14.48 -0.12 -0.08	13.15 -0.13 -0.07	12.89 -0.13 -0.14	9.96 -0.09 -0.56	9.34 -0.09 -0.55	11.46 -0.14 -0.28	14.74 -0.18 -0.30	12.62 -0.13 -0.62	11.70 -0.13 -0.36	13.11 -0.15 -0.06	13.19 -0.15 -0.04	13.18 -0.14 0.00	12.40 -0.14 0.00	11.77 -0.13 0.00	12.03 -0.13 -0.11	11.71 -0.15 -0.10	11.69 -0.17 -0.15	10.87 -0.12 -0.36	8.45 -0.09 -0.54	10.81 -0.14 -0.30	12.84 -0.15 -0.09	10.47 -0.11 -0.27	-1.46 0.03 -1.61	8.93 -0.12 -0.40
LOVETT__3 23632	16.66 1.13 -1.02	15.02 0.98 -0.82	15.56 0.93 -1.75	16.97 0.67 -6.81	16.23 0.64 -6.70	15.67 0.89 -3.47	19.54 1.24 -3.68	20.70 1.11 -7.45	16.84 1.04 -4.33	15.09 1.22 -0.66	14.99 1.26 -0.43	14.56 1.23 0.00	13.70 1.16 0.00	12.98 1.08 0.00	14.48 1.15 -1.28	14.11 1.14 -1.20	14.68 1.11 -1.86	16.04 0.99 -4.41	15.40 0.78 -6.63	15.34 1.06 -3.62	15.16 1.19 -1.06	14.53 0.91 -3.31	16.36 -0.25 -19.71	14.20 0.69 -4.86
LOVETT__4 23642	16.66 1.13 -1.02	15.02 0.98 -0.82	15.56 0.93 -1.75	16.97 0.67 -6.81	16.23 0.64 -6.70	15.67 0.89 -3.47	19.54 1.24 -3.68	20.70 1.11 -7.45	16.84 1.04 -4.33	15.09 1.22 -0.66	14.99 1.26 -0.43	14.56 1.23 0.00	13.70 1.16 0.00	12.98 1.08 0.00	14.48 1.15 -1.28	14.11 1.14 -1.20	14.68 1.11 -1.86	16.04 0.99 -4.41	15.40 0.78 -6.63	15.34 1.06 -3.62	15.16 1.19 -1.06	14.53 0.91 -3.31	16.36 -0.25 -19.71	14.20 0.69 -4.86
LOVETT__5 23593	16.66 1.13 -1.02	15.02 0.98 -0.82	15.56 0.93 -1.75	16.97 0.67 -6.81	16.23 0.64 -6.70	15.67 0.89 -3.47	19.54 1.24 -3.68	20.70 1.11 -7.45	16.84 1.04 -4.33	15.09 1.22 -0.66	14.99 1.26 -0.43	14.56 1.23 0.00	13.70 1.16 0.00	12.98 1.08 0.00	14.48 1.15 -1.28	14.11 1.14 -1.20	14.68 1.11 -1.86	16.04 0.99 -4.41	15.40 0.78 -6.63	15.34 1.06 -3.62	15.16 1.19 -1.06	14.53 0.91 -3.31	16.36 -0.25 -19.71	14.20 0.69 -4.86
LOWER RAQUET__HYD 24057	13.55 -0.96 0.00	12.47 -0.74 0.00	12.10 -0.78 0.00	8.94 -0.55 0.00	8.37 -0.51 0.00	10.63 -0.69 0.00	13.74 -0.88 0.00	11.37 -0.76 0.00	10.76 -0.71 0.00	12.35 -0.86 0.00	12.37 -0.93 0.00	12.40 -0.93 0.00	11.68 -0.85 0.00	11.07 -0.83 0.00	11.17 -0.88 0.00	10.95 -0.82 0.00	10.94 -0.78 0.00	9.92 -0.72 0.00	7.44 -0.55 0.00	9.93 -0.73 0.00	12.05 -0.86 0.00	9.67 -0.63 0.00	-2.93 0.17 0.00	8.21 -0.44 0.00

LOWER___HUDSON 24059	16.91 0.98 -1.42	15.25 0.89 -1.15	16.18 0.86 -2.45	19.64 0.65 -9.50	18.85 0.62 -9.35	17.01 0.86 -4.84	20.87 1.12 -5.13	23.48 0.95 -10.39	18.42 0.91 -6.04	15.16 1.03 -0.91	14.92 1.02 -0.60	14.30 0.97 0.00	13.49 0.95 0.00	12.79 0.90 0.00	14.73 0.90 -1.78	14.33 0.89 -1.68	15.18 0.87 -2.60	17.61 0.82 -6.16	17.85 0.61 -9.24	16.50 0.80 -5.05	15.31 0.93 -1.47	15.66 0.73 -4.63	24.19 -0.19 -27.49	15.96 0.53 -6.78
LWR___OSWEGATCHIE_HYD 23850	13.92 -0.59 0.00	12.72 -0.50 0.00	12.30 -0.58 0.00	9.12 -0.38 0.00	8.55 -0.33 0.00	10.88 -0.44 0.00	14.08 -0.54 0.00	11.69 -0.44 0.00	11.08 -0.39 0.00	12.74 -0.47 0.00	12.76 -0.54 0.00	12.76 -0.56 0.00	12.04 -0.49 0.00	11.40 -0.50 0.00	11.50 -0.55 0.00	11.24 -0.53 0.00	11.19 -0.52 0.00	10.18 -0.46 0.00	7.62 -0.37 0.00	10.14 -0.51 0.00	12.29 -0.62 0.00	9.86 -0.45 0.00	-2.97 0.14 0.00	8.28 -0.37 0.00
LYONS_FALL_HYD 23570	14.73 0.22 0.00	13.40 0.19 0.00	13.01 0.14 0.00	9.61 0.12 0.00	9.00 0.12 0.00	11.49 0.17 0.00	14.92 0.29 0.00	12.43 0.30 0.00	11.77 0.29 0.00	13.54 0.33 0.00	13.57 0.27 0.00	13.56 0.23 0.00	12.78 0.25 0.00	12.12 0.22 0.00	12.25 0.19 0.00	11.96 0.19 0.00	11.88 0.16 0.00	10.81 0.18 0.00	8.11 0.12 0.00	10.79 0.13 0.00	13.06 0.15 0.00	10.42 0.11 0.00	-3.12 -0.02 0.00	8.68 0.04 0.00
MADISON___COUNTY_LFGE 323628	15.03 0.47 -0.04	13.66 0.42 -0.04	13.35 0.40 -0.07	10.07 0.29 -0.29	9.44 0.28 -0.28	11.84 0.37 -0.15	15.34 0.57 -0.14	12.95 0.60 -0.22	12.16 0.55 -0.13	13.86 0.63 -0.02	13.90 0.59 -0.01	13.89 0.56 0.00	13.06 0.52 0.00	12.40 0.51 0.00	12.59 0.50 -0.04	12.27 0.47 -0.04	12.17 0.38 -0.08	11.20 0.38 -0.18	8.55 0.28 -0.28	11.16 0.35 -0.15	13.35 0.39 -0.04	10.75 0.31 -0.14	-2.36 -0.08 -0.82	9.02 0.22 -0.15
MAPLE_RIDGE_WT_1 323574	14.35 -0.10 0.06	13.08 -0.09 0.05	12.67 -0.10 0.10	9.01 -0.08 0.40	8.41 -0.08 0.39	10.98 -0.13 0.20	14.22 -0.19 0.22	11.49 -0.20 0.44	11.02 -0.20 0.26	12.93 -0.24 0.04	13.08 -0.20 0.03	13.13 -0.20 0.00	12.38 -0.15 0.00	11.75 -0.14 0.00	11.84 -0.13 0.08	11.58 -0.12 0.07	11.47 -0.13 0.11	10.21 -0.17 0.26	7.47 -0.14 0.39	10.27 -0.17 0.21	12.65 -0.20 0.06	9.87 -0.25 0.19	-4.20 0.06 1.16	8.17 -0.18 0.29
MAPLE_RIDGE_WT_2 323611	14.35 -0.10 0.06	13.08 -0.09 0.05	12.67 -0.10 0.10	9.01 -0.08 0.40	8.41 -0.08 0.39	10.98 -0.13 0.20	14.22 -0.19 0.22	11.49 -0.20 0.44	11.02 -0.20 0.26	12.93 -0.24 0.04	13.08 -0.20 0.03	13.13 -0.20 0.00	12.38 -0.15 0.00	11.75 -0.14 0.00	11.84 -0.13 0.08	11.58 -0.12 0.07	11.47 -0.13 0.11	10.21 -0.17 0.26	7.47 -0.14 0.39	10.27 -0.17 0.21	12.65 -0.20 0.06	9.87 -0.25 0.19	-4.20 0.06 1.16	8.17 -0.18 0.29
MARBLE_RIVER_WT_PWR 323696	14.27 -0.24 0.00	13.03 -0.18 0.00	12.60 -0.27 0.00	9.32 -0.18 0.00	8.69 -0.19 0.00	11.09 -0.22 0.00	14.23 -0.39 0.00	11.76 -0.37 0.00	11.14 -0.34 0.00	12.77 -0.44 0.00	12.86 -0.44 0.00	13.01 -0.31 0.00	12.28 -0.26 0.00	11.65 -0.25 0.00	11.77 -0.28 0.00	11.50 -0.27 0.00	11.40 -0.30 0.00	10.25 -0.38 0.00	7.71 -0.28 0.00	10.34 -0.31 0.00	12.60 -0.31 0.00	10.06 -0.24 0.00	-3.07 0.03 0.00	8.57 -0.07 0.00
MARSH_HILL_WT_PWR 323713	15.24 0.51 -0.22	13.71 0.32 -0.18	13.57 0.33 -0.38	11.19 0.24 -1.46	10.52 0.20 -1.44	12.35 0.28 -0.74	19.55 0.58 -4.35	14.21 0.43 -1.65	12.74 0.33 -0.93	13.82 0.47 -0.14	13.94 0.54 -0.09	13.98 0.65 0.00	13.02 0.48 0.00	12.36 0.46 0.00	14.37 0.46 -1.86	12.32 0.29 -0.26	12.72 0.18 -0.83	11.73 0.15 -0.94	9.48 0.07 -1.42	11.44 0.01 -0.78	13.04 -0.09 -0.23	10.92 -0.10 -0.71	1.10 -0.01 -4.22	9.53 -0.16 -1.04
MG INDUSTRY___DRP 24185	16.65 0.80 -1.33	15.03 0.74 -1.08	15.90 0.73 -2.30	18.98 0.54 -8.95	18.19 0.50 -8.81	16.54 0.67 -4.55	20.27 0.81 -4.83	22.59 0.67 -9.79	17.81 0.65 -5.69	14.83 0.76 -0.86	14.65 0.78 -0.57	14.08 0.76 0.00	13.25 0.71 0.00	12.57 0.67 0.00	14.41 0.68 -1.68	14.02 0.67 -1.58	14.81 0.65 -2.45	17.03 0.59 -5.80	17.15 0.45 -8.71	16.00 0.59 -4.76	14.97 0.67 -1.39	15.18 0.52 -4.36	22.66 -0.13 -25.89	15.40 0.37 -6.39
MID___OSWEGATCHIE_HYD 23849	13.92 -0.59 0.00	12.72 -0.50 0.00	12.30 -0.58 0.00	9.12 -0.38 0.00	8.55 -0.33 0.00	10.88 -0.44 0.00	14.08 -0.54 0.00	11.69 -0.44 0.00	11.08 -0.39 0.00	12.74 -0.47 0.00	12.76 -0.54 0.00	12.76 -0.56 0.00	12.04 -0.49 0.00	11.40 -0.50 0.00	11.50 -0.55 0.00	11.24 -0.53 0.00	11.19 -0.52 0.00	10.18 -0.46 0.00	7.62 -0.37 0.00	10.14 -0.51 0.00	12.29 -0.62 0.00	9.86 -0.45 0.00	-2.97 0.14 0.00	8.28 -0.37 0.00
MID___RAQUETTE_HYD 23851	13.55 -0.96 0.00	12.47 -0.74 0.00	12.10 -0.78 0.00	8.94 -0.55 0.00	8.37 -0.51 0.00	10.63 -0.69 0.00	13.74 -0.88 0.00	11.37 -0.76 0.00	10.76 -0.71 0.00	12.35 -0.86 0.00	12.37 -0.93 0.00	12.40 -0.93 0.00	11.68 -0.85 0.00	11.07 -0.83 0.00	11.17 -0.88 0.00	10.95 -0.82 0.00	10.94 -0.78 0.00	9.92 -0.72 0.00	7.44 -0.55 0.00	9.93 -0.73 0.00	12.05 -0.86 0.00	9.67 -0.63 0.00	-2.93 0.17 0.00	8.21 -0.44 0.00
MILLIKEN___1 23584	15.21 0.48 -0.21	13.79 0.40 -0.17	13.64 0.40 -0.37	11.22 0.29 -1.43	10.56 0.27 -1.41	12.41 0.35 -0.73	16.10 0.55 -0.93	14.19 0.48 -1.58	12.83 0.45 -0.91	13.86 0.52 -0.14	13.88 0.48 -0.09	13.81 0.49 0.00	12.96 0.42 0.00	12.31 0.42 0.00	12.75 0.43 -0.27	12.41 0.39 -0.25	12.48 0.38 -0.39	11.95 0.39 -0.93	9.69 0.30 -1.39	11.79 0.37 -0.76	13.54 0.41 -0.22	11.32 0.32 -0.70	0.95 -0.09 -4.14	9.86 0.20 -1.02
MILLIKEN___2 23585	15.21 0.48 -0.21	13.79 0.40 -0.17	13.64 0.40 -0.37	11.22 0.29 -1.43	10.56 0.27 -1.41	12.41 0.35 -0.73	16.10 0.55 -0.93	14.19 0.48 -1.58	12.83 0.45 -0.91	13.86 0.52 -0.14	13.88 0.48 -0.09	13.81 0.49 0.00	12.96 0.42 0.00	12.31 0.42 0.00	12.75 0.43 -0.27	12.41 0.39 -0.25	12.48 0.38 -0.39	11.95 0.39 -0.93	9.69 0.30 -1.39	11.79 0.37 -0.76	13.54 0.41 -0.22	11.32 0.32 -0.70	0.95 -0.09 -4.14	9.86 0.20 -1.02
MILLIKEN___DIESEL 23629	15.21 0.48 -0.21	13.79 0.40 -0.17	13.64 0.40 -0.37	11.22 0.29 -1.43	10.56 0.27 -1.41	12.41 0.35 -0.73	16.10 0.55 -0.93	14.19 0.48 -1.58	12.83 0.45 -0.91	13.86 0.52 -0.14	13.88 0.48 -0.09	13.81 0.49 0.00	12.96 0.42 0.00	12.31 0.42 0.00	12.75 0.43 -0.27	12.41 0.39 -0.25	12.48 0.38 -0.39	11.95 0.39 -0.93	9.69 0.30 -1.39	11.79 0.37 -0.76	13.54 0.41 -0.22	11.32 0.32 -0.70	0.95 -0.09 -4.14	9.86 0.20 -1.02
MILLSEAT___LFGE 323607	14.32 -0.35 -0.15	12.95 -0.38 -0.12	12.77 -0.36 -0.26	10.27 -0.24 -1.02	9.61 -0.27 -1.00	11.45 -0.39 -0.52	13.79 -0.40 0.43	12.96 -0.36 -1.19	11.77 -0.36 -0.65	12.98 -0.33 -0.10	13.13 -0.23 -0.07	13.19 -0.14 0.00	12.30 -0.23 0.00	11.75 -0.15 0.00	11.56 -0.17 0.32	11.58 -0.37 -0.18	11.39 -0.46 -0.14	10.89 -0.40 -0.66	8.67 -0.31 -0.98	10.72 -0.47 -0.54	12.39 -0.68 -0.16	10.26 -0.54 -0.49	-0.03 0.14 -2.93	8.80 -0.57 -0.73

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	16.77 1.21 -1.04	15.12 1.06 -0.84	15.68 1.01 -1.80	17.21 0.72 -7.00	16.46 0.70 -6.89	15.83 0.95 -3.56	19.73 1.33 -3.78	20.97 1.19 -7.65	17.03 1.12 -4.44	15.19 1.31 -0.67	15.09 1.35 -0.44	14.65 1.33 0.00	13.78 1.25 0.00	13.06 1.16 0.00	14.59 1.23 -1.31	14.22 1.22 -1.24	14.82 1.19 -1.91	16.24 1.07 -4.53	15.62 0.82 -6.81	15.50 1.13 -3.72	15.27 1.27 -1.09	14.69 0.98 -3.41	16.87 -0.27 -20.24	14.37 0.73 -4.99
MODEL_CITY_ENERGY 24167	13.83 -0.85 -0.16	12.51 -0.83 -0.13	12.36 -0.79 -0.28	10.00 -0.56 -1.07	9.34 -0.59 -1.05	11.03 -0.84 -0.54	12.24 -1.03 1.36	12.46 -0.92 -1.25	11.28 -0.88 -0.69	12.40 -0.92 -0.10	12.56 -0.81 -0.07	12.63 -0.70 0.00	11.79 -0.73 0.01	11.29 -0.60 0.00	10.48 -0.64 0.93	11.14 -0.81 -0.19	10.79 -0.91 0.01	10.50 -0.83 -0.69	8.40 -0.63 -1.04	10.33 -0.89 -0.57	11.89 -1.18 -0.17	9.90 -0.93 -0.52	0.23 0.25 -3.08	8.53 -0.88 -0.76
MODERN_LFGE_ 323580	13.83 -0.85 -0.16	12.51 -0.83 -0.13	12.36 -0.79 -0.28	10.00 -0.56 -1.07	9.34 -0.59 -1.05	11.03 -0.84 -0.54	12.24 -1.03 1.36	12.46 -0.92 -1.25	11.28 -0.88 -0.69	12.40 -0.92 -0.10	12.56 -0.81 -0.07	12.63 -0.70 0.00	11.79 -0.73 0.01	11.29 -0.60 0.00	10.48 -0.64 0.93	11.14 -0.81 -0.19	10.79 -0.91 0.01	10.50 -0.83 -0.69	8.40 -0.63 -1.04	10.33 -0.89 -0.57	11.89 -1.18 -0.17	9.90 -0.93 -0.52	0.23 0.25 -3.08	8.53 -0.88 -0.76
MOHAWK_PAPER___DRP 24187	16.83 0.93 -1.39	15.19 0.85 -1.12	16.10 0.83 -2.39	19.40 0.62 -9.29	18.61 0.58 -9.15	16.84 0.79 -4.73	20.61 0.97 -5.02	23.10 0.80 -10.17	18.16 0.79 -5.90	15.01 0.91 -0.89	14.81 0.92 -0.59	14.22 0.89 0.00	13.38 0.85 0.00	12.70 0.80 0.00	14.59 0.80 -1.74	14.20 0.79 -1.64	15.03 0.77 -2.54	17.38 0.72 -6.02	17.57 0.53 -9.04	16.30 0.70 -4.94	15.15 0.80 -1.44	15.46 0.63 -4.53	23.63 -0.16 -26.89	15.72 0.44 -6.63
MONGAUP___HYD 23641	16.82 1.34 -0.96	15.16 1.17 -0.78	15.68 1.14 -1.66	16.78 0.83 -6.45	16.02 0.79 -6.35	15.60 0.99 -3.29	19.39 1.29 -3.48	20.36 1.16 -7.06	16.65 1.08 -4.10	15.08 1.25 -0.62	15.06 1.35 -0.41	14.54 1.22 0.00	13.66 1.13 0.00	12.97 1.07 0.00	14.40 1.14 -1.21	14.12 1.21 -1.14	14.67 1.19 -1.76	15.82 1.00 -4.18	15.06 0.79 -6.28	15.15 1.06 -3.43	15.13 1.22 -1.00	14.48 1.03 -3.14	15.30 -0.27 -18.68	14.02 0.77 -4.61
MONTAUK___DIESEL 23721	18.03 2.47 -1.05	16.27 2.22 -0.85	16.82 2.14 -1.81	18.09 1.57 -7.03	17.38 1.58 -6.92	17.02 2.13 -3.58	21.25 2.84 -3.79	22.16 2.34 -7.69	18.01 2.07 -4.46	16.25 2.36 -0.68	15.74 2.00 -0.44	15.49 2.16 0.00	14.32 1.78 0.00	13.52 1.63 0.00	15.15 1.78 -1.32	14.82 1.81 -1.24	15.54 1.91 -1.92	17.08 1.89 -4.55	16.33 1.49 -6.84	16.54 2.15 -3.74	16.45 2.46 -1.09	15.55 1.82 -3.42	16.69 -0.55 -20.34	15.06 1.40 -5.01
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	16.97 1.40 -1.05	15.28 1.22 -0.85	15.85 1.16 -1.81	17.35 0.83 -7.03	16.60 0.80 -6.92	15.97 1.08 -3.58	19.93 1.51 -3.79	21.16 1.34 -7.69	17.21 1.27 -4.46	15.39 1.50 -0.68	15.30 1.55 -0.44	14.86 1.53 0.00	13.96 1.43 0.00	13.24 1.34 0.00	14.78 1.41 -1.32	14.40 1.39 -1.24	14.99 1.36 -1.92	16.40 1.21 -4.55	15.76 0.93 -6.84	15.66 1.27 -3.74	15.44 1.44 -1.09	14.84 1.12 -3.42	16.92 -0.31 -20.33	14.51 0.85 -5.02
MUNSVILLE_WIND_PWR 323609	16.27 1.43 -0.33	14.74 1.26 -0.27	14.65 1.21 -0.57	12.53 0.83 -2.20	11.86 0.82 -2.17	13.59 1.15 -1.12	17.78 1.77 -1.39	16.02 1.47 -2.42	14.27 1.39 -1.40	14.93 1.51 -0.21	14.82 1.38 -0.14	14.70 1.38 0.00	13.83 1.30 0.00	13.20 1.30 0.00	13.81 1.35 -0.41	13.40 1.24 -0.39	13.59 1.28 -0.60	13.26 1.20 -1.43	11.05 0.92 -2.15	12.94 1.11 -1.17	14.41 1.16 -0.34	12.27 0.89 -1.07	3.04 -0.23 -6.37	10.86 0.64 -1.57
N SALMON___HYD 24042	14.30 -0.21 0.00	13.07 -0.14 0.00	12.65 -0.22 0.00	9.36 -0.14 0.00	8.74 -0.14 0.00	11.15 -0.17 0.00	14.36 -0.26 0.00	11.89 -0.24 0.00	11.27 -0.20 0.00	12.93 -0.28 0.00	13.01 -0.28 0.00	13.13 -0.19 0.00	12.35 -0.18 0.00	11.69 -0.20 0.00	11.81 -0.24 0.00	11.55 -0.22 0.00	11.48 -0.23 0.00	10.38 -0.26 0.00	7.81 -0.19 0.00	10.46 -0.20 0.00	12.71 -0.21 0.00	10.15 -0.16 0.00	-3.09 0.01 0.00	8.64 -0.01 0.00
N.E._GEN_SANDY PD 24062	16.40 1.05 -0.82	15.15 0.95 -0.99	15.90 0.91 -2.11	18.35 0.67 -8.18	17.54 0.64 -8.01	16.79 0.89 -4.58	20.88 1.21 -5.05	24.19 1.04 -11.01	18.91 0.99 -6.44	15.15 1.15 -0.79	14.99 1.17 -0.52	13.95 1.14 0.51	13.63 1.10 0.00	12.93 1.03 0.00	13.92 1.06 -0.80	14.38 1.05 -1.56	14.39 1.02 -1.65	19.79 0.93 -8.22	16.66 0.70 -7.96	15.95 0.94 -4.35	15.44 1.08 -1.45	15.20 0.84 -4.05	20.04 -0.22 -23.36	15.10 0.62 -5.84
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	16.69 1.16 -1.01	15.04 1.01 -0.82	15.58 0.96 -1.75	16.97 0.69 -6.80	16.23 0.66 -6.69	15.69 0.91 -3.46	19.57 1.28 -3.67	20.71 1.14 -7.44	16.86 1.07 -4.32	15.12 1.26 -0.66	15.02 1.29 -0.43	14.59 1.26 0.00	13.72 1.19 0.00	13.01 1.11 0.00	14.51 1.18 -1.27	14.14 1.17 -1.20	14.71 1.14 -1.86	16.07 1.02 -4.40	15.40 0.80 -6.61	15.36 1.09 -3.61	15.19 1.23 -1.06	14.56 0.94 -3.31	16.31 -0.26 -19.67	14.21 0.71 -4.85
NARROWS_GT1_1 24228	17.12 1.56 -1.05	15.42 1.36 -0.85	15.97 1.29 -1.81	17.45 0.93 -7.03	16.68 0.89 -6.91	16.09 1.19 -3.58	20.07 1.65 -3.80	32.99 1.48 -19.38	52.51 1.40 -39.63	68.89 1.64 -54.04	19.07 1.69 -4.08	31.39 1.68 -16.39	110.77 1.58 -96.66	28.27 1.47 -14.90	23.91 1.55 -10.31	55.33 1.52 -42.04	31.13 1.49 -17.93	16.60 1.31 -4.66	15.84 1.01 -6.84	15.77 1.37 -3.74	15.56 1.57 -1.09	63.99 1.21 -52.47	82.84 -0.34 -86.28	14.59 0.93 -5.02
NARROWS_GT1_2 24229	17.12 1.56 -1.05	15.42 1.36 -0.85	15.97 1.29 -1.81	17.45 0.93 -7.03	16.68 0.89 -6.91	16.09 1.19 -3.58	20.07 1.65 -3.80	32.99 1.48 -19.38	52.51 1.40 -39.63	68.89 1.64 -54.04	19.07 1.69 -4.08	31.39 1.68 -16.39	110.77 1.58 -96.66	28.27 1.47 -14.90	23.91 1.55 -10.31	55.33 1.52 -42.04	31.13 1.49 -17.93	16.60 1.31 -4.66	15.84 1.01 -6.84	15.77 1.37 -3.74	15.56 1.57 -1.09	63.99 1.21 -52.47	82.84 -0.34 -86.28	14.59 0.93 -5.02
NARROWS_GT1_3 24230	17.12 1.56 -1.05	15.42 1.36 -0.85	15.97 1.29 -1.81	17.45 0.93 -7.03	16.68 0.89 -6.91	16.09 1.19 -3.58	20.07 1.65 -3.80	32.99 1.48 -19.38	52.51 1.40 -39.63	68.89 1.64 -54.04	19.07 1.69 -4.08	31.39 1.68 -16.39	110.77 1.58 -96.66	28.27 1.47 -14.90	23.91 1.55 -10.31	55.33 1.52 -42.04	31.13 1.49 -17.93	16.60 1.31 -4.66	15.84 1.01 -6.84	15.77 1.37 -3.74	15.56 1.57 -1.09	63.99 1.21 -52.47	82.84 -0.34 -86.28	14.59 0.93 -5.02
NARROWS_GT1_4 24231	17.12 1.56 -1.05	15.42 1.36 -0.85	15.97 1.29 -1.81	17.45 0.93 -7.03	16.68 0.89 -6.91	16.09 1.19 -3.58	20.07 1.65 -3.80	32.99 1.48 -19.38	52.51 1.40 -39.63	68.89 1.64 -54.04	19.07 1.69 -4.08	31.39 1.68 -16.39	110.77 1.58 -96.66	28.27 1.47 -14.90	23.91 1.55 -10.31	55.33 1.52 -42.04	31.13 1.49 -17.93	16.60 1.31 -4.66	15.84 1.01 -6.84	15.77 1.37 -3.74	15.56 1.57 -1.09	63.99 1.21 -52.47	82.84 -0.34 -86.28	14.59 0.93 -5.02

NARROWS_GT1_5 24232	17.12 1.56 -1.05	15.42 1.36 -0.85	15.97 1.29 -1.81	17.45 0.93 -7.03	16.68 0.89 -6.91	16.09 1.19 -3.58	20.07 1.65 -3.80	32.99 1.48 -19.38	52.51 1.40 -39.63	68.89 1.64 -54.04	19.07 1.69 -4.08	31.39 1.68 -16.39	110.77 1.58 -96.66	28.27 1.47 -14.90	23.91 1.55 -10.31	55.33 1.52 -42.04	31.13 1.49 -17.93	16.60 1.31 -4.66	15.84 1.01 -6.84	15.77 1.37 -3.74	15.56 1.57 -1.09	63.99 1.21 -52.47	82.84 -0.34 -86.28	14.59 0.93 -5.02
NARROWS_GT1_6 24233	17.12 1.56 -1.05	15.42 1.36 -0.85	15.97 1.29 -1.81	17.45 0.93 -7.03	16.68 0.89 -6.91	16.09 1.19 -3.58	20.07 1.65 -3.80	32.99 1.48 -19.38	52.51 1.40 -39.63	68.89 1.64 -54.04	19.07 1.69 -4.08	31.39 1.68 -16.39	110.77 1.58 -96.66	28.27 1.47 -14.90	23.91 1.55 -10.31	55.33 1.52 -42.04	31.13 1.49 -17.93	16.60 1.31 -4.66	15.84 1.01 -6.84	15.77 1.37 -3.74	15.56 1.57 -1.09	63.99 1.21 -52.47	82.84 -0.34 -86.28	14.59 0.93 -5.02
NARROWS_GT1_7 24234	17.12 1.56 -1.05	15.42 1.36 -0.85	15.97 1.29 -1.81	17.45 0.93 -7.03	16.68 0.89 -6.91	16.09 1.19 -3.58	20.07 1.65 -3.80	32.99 1.48 -19.38	52.51 1.40 -39.63	68.89 1.64 -54.04	19.07 1.69 -4.08	31.39 1.68 -16.39	110.77 1.58 -96.66	28.27 1.47 -14.90	23.91 1.55 -10.31	55.33 1.52 -42.04	31.13 1.49 -17.93	16.60 1.31 -4.66	15.84 1.01 -6.84	15.77 1.37 -3.74	15.56 1.57 -1.09	63.99 1.21 -52.47	82.84 -0.34 -86.28	14.59 0.93 -5.02
NARROWS_GT1_8 24235	17.12 1.56 -1.05	15.42 1.36 -0.85	15.97 1.29 -1.81	17.45 0.93 -7.03	16.68 0.89 -6.91	16.09 1.19 -3.58	20.07 1.65 -3.80	32.99 1.48 -19.38	52.51 1.40 -39.63	68.89 1.64 -54.04	19.07 1.69 -4.08	31.39 1.68 -16.39	110.77 1.58 -96.66	28.27 1.47 -14.90	23.91 1.55 -10.31	55.33 1.52 -42.04	31.13 1.49 -17.93	16.60 1.31 -4.66	15.84 1.01 -6.84	15.77 1.37 -3.74	15.56 1.57 -1.09	63.99 1.21 -52.47	82.84 -0.34 -86.28	14.59 0.93 -5.02
NARROWS_GT2_1 24236	17.12 1.56 -1.05	15.42 1.36 -0.85	15.97 1.29 -1.81	17.45 0.93 -7.03	16.68 0.89 -6.91	16.09 1.19 -3.58	20.07 1.65 -3.80	32.99 1.48 -19.38	52.51 1.40 -39.63	68.89 1.64 -54.04	19.07 1.69 -4.08	31.39 1.68 -16.39	110.77 1.58 -96.66	28.27 1.47 -14.90	23.91 1.55 -10.31	55.33 1.52 -42.04	31.13 1.49 -17.93	16.60 1.31 -4.66	15.84 1.01 -6.84	15.77 1.37 -3.74	15.56 1.57 -1.09	63.99 1.21 -52.47	82.84 -0.34 -86.28	14.59 0.93 -5.02
NARROWS_GT2_2 24237	17.12 1.56 -1.05	15.42 1.36 -0.85	15.97 1.29 -1.81	17.45 0.93 -7.03	16.68 0.89 -6.91	16.09 1.19 -3.58	20.07 1.65 -3.80	32.99 1.48 -19.38	52.51 1.40 -39.63	68.89 1.64 -54.04	19.07 1.69 -4.08	31.39 1.68 -16.39	110.77 1.58 -96.66	28.27 1.47 -14.90	23.91 1.55 -10.31	55.33 1.52 -42.04	31.13 1.49 -17.93	16.60 1.31 -4.66	15.84 1.01 -6.84	15.77 1.37 -3.74	15.56 1.57 -1.09	63.99 1.21 -52.47	82.84 -0.34 -86.28	14.59 0.93 -5.02
NARROWS_GT2_3 24238	17.12 1.56 -1.05	15.42 1.36 -0.85	15.97 1.29 -1.81	17.45 0.93 -7.03	16.68 0.89 -6.91	16.09 1.19 -3.58	20.07 1.65 -3.80	32.99 1.48 -19.38	52.51 1.40 -39.63	68.89 1.64 -54.04	19.07 1.69 -4.08	31.39 1.68 -16.39	110.77 1.58 -96.66	28.27 1.47 -14.90	23.91 1.55 -10.31	55.33 1.52 -42.04	31.13 1.49 -17.93	16.60 1.31 -4.66	15.84 1.01 -6.84	15.77 1.37 -3.74	15.56 1.57 -1.09	63.99 1.21 -52.47	82.84 -0.34 -86.28	14.59 0.93 -5.02
NARROWS_GT2_4 24239	17.12 1.56 -1.05	15.42 1.36 -0.85	15.97 1.29 -1.81	17.45 0.93 -7.03	16.68 0.89 -6.91	16.09 1.19 -3.58	20.07 1.65 -3.80	32.99 1.48 -19.38	52.51 1.40 -39.63	68.89 1.64 -54.04	19.07 1.69 -4.08	31.39 1.68 -16.39	110.77 1.58 -96.66	28.27 1.47 -14.90	23.91 1.55 -10.31	55.33 1.52 -42.04	31.13 1.49 -17.93	16.60 1.31 -4.66	15.84 1.01 -6.84	15.77 1.37 -3.74	15.56 1.57 -1.09	63.99 1.21 -52.47	82.84 -0.34 -86.28	14.59 0.93 -5.02
NARROWS_GT2_5 24240	17.12 1.56 -1.05	15.42 1.36 -0.85	15.97 1.29 -1.81	17.45 0.93 -7.03	16.68 0.89 -6.91	16.09 1.19 -3.58	20.07 1.65 -3.80	32.99 1.48 -19.38	52.51 1.40 -39.63	68.89 1.64 -54.04	19.07 1.69 -4.08	31.39 1.68 -16.39	110.77 1.58 -96.66	28.27 1.47 -14.90	23.91 1.55 -10.31	55.33 1.52 -42.04	31.13 1.49 -17.93	16.60 1.31 -4.66	15.84 1.01 -6.84	15.77 1.37 -3.74	15.56 1.57 -1.09	63.99 1.21 -52.47	82.84 -0.34 -86.28	14.59 0.93 -5.02
NARROWS_GT2_6 24241	17.12 1.56 -1.05	15.42 1.36 -0.85	15.97 1.29 -1.81	17.45 0.93 -7.03	16.68 0.89 -6.91	16.09 1.19 -3.58	20.07 1.65 -3.80	32.99 1.48 -19.38	52.51 1.40 -39.63	68.89 1.64 -54.04	19.07 1.69 -4.08	31.39 1.68 -16.39	110.77 1.58 -96.66	28.27 1.47 -14.90	23.91 1.55 -10.31	55.33 1.52 -42.04	31.13 1.49 -17.93	16.60 1.31 -4.66	15.84 1.01 -6.84	15.77 1.37 -3.74	15.56 1.57 -1.09	63.99 1.21 -52.47	82.84 -0.34 -86.28	14.59 0.93 -5.02
NARROWS_GT2_7 24242	17.12 1.56 -1.05	15.42 1.36 -0.85	15.97 1.29 -1.81	17.45 0.93 -7.03	16.68 0.89 -6.91	16.09 1.19 -3.58	20.07 1.65 -3.80	32.99 1.48 -19.38	52.51 1.40 -39.63	68.89 1.64 -54.04	19.07 1.69 -4.08	31.39 1.68 -16.39	110.77 1.58 -96.66	28.27 1.47 -14.90	23.91 1.55 -10.31	55.33 1.52 -42.04	31.13 1.49 -17.93	16.60 1.31 -4.66	15.84 1.01 -6.84	15.77 1.37 -3.74	15.56 1.57 -1.09	63.99 1.21 -52.47	82.84 -0.34 -86.28	14.59 0.93 -5.02
NARROWS_GT2_8 24243	17.12 1.56 -1.05	15.42 1.36 -0.85	15.97 1.29 -1.81	17.45 0.93 -7.03	16.68 0.89 -6.91	16.09 1.19 -3.58	20.07 1.65 -3.80	32.99 1.48 -19.38	52.51 1.40 -39.63	68.89 1.64 -54.04	19.07 1.69 -4.08	31.39 1.68 -16.39	110.77 1.58 -96.66	28.27 1.47 -14.90	23.91 1.55 -10.31	55.33 1.52 -42.04	31.13 1.49 -17.93	16.60 1.31 -4.66	15.84 1.01 -6.84	15.77 1.37 -3.74	15.56 1.57 -1.09	63.99 1.21 -52.47	82.84 -0.34 -86.28	14.59 0.93 -5.02
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	17.10 1.44 -1.15	15.43 1.28 -0.93	16.12 1.26 -1.99	18.13 0.92 -7.72	17.35 0.88 -7.59	16.44 1.19 -3.93	20.40 1.61 -4.17	21.97 1.39 -8.44	17.70 1.32 -4.90	15.48 1.53 -0.74	15.32 1.53 -0.49	14.82 1.49 0.00	13.89 1.35 0.00	13.16 1.26 0.00	14.80 1.30 -1.45	14.42 1.29 -1.36	15.11 1.29 -2.11	16.85 1.21 -5.00	16.42 0.92 -7.51	15.98 1.22 -4.10	15.52 1.41 -1.20	15.15 1.09 -3.76	18.94 -0.29 -22.33	14.94 0.79 -5.51
NEG CAPITAL___MECHNVIL 23645	17.04 1.09 -1.44	15.35 0.97 -1.17	16.30 0.94 -2.49	19.86 0.71 -9.65	19.07 0.69 -9.50	17.19 0.96 -4.91	21.13 1.30 -5.21	23.80 1.11 -10.56	18.66 1.05 -6.13	15.32 1.18 -0.93	15.07 1.16 -0.61	14.44 1.11 0.00	13.60 1.06 0.00	12.90 1.00 0.00	14.86 0.99 -1.81	14.46 0.99 -1.71	15.34 0.99 -2.64	17.85 0.95 -6.25	18.09 0.71 -9.39	16.71 0.92 -5.13	15.49 1.08 -1.50	15.86 0.85 -4.70	24.60 -0.22 -27.93	16.15 0.61 -6.89
NEG CENTRAL_HIGH_ACRES 23767	14.23 -0.41 -0.12	12.90 -0.41 -0.10	12.68 -0.40 -0.21	10.05 -0.28 -0.83	9.42 -0.28 -0.82	11.38 -0.36 -0.42	14.55 -0.42 -0.35	12.72 -0.34 -0.92	11.68 -0.33 -0.54	12.94 -0.35 -0.08	13.04 -0.32 -0.05	13.04 -0.28 0.00	12.21 -0.33 0.00	11.62 -0.28 0.00	11.91 -0.30 -0.16	11.52 -0.39 -0.15	11.51 -0.43 -0.23	10.82 -0.36 -0.54	8.54 -0.27 -0.81	10.70 -0.40 -0.44	12.51 -0.53 -0.13	10.30 -0.41 -0.40	-0.58 0.11 -2.41	8.81 -0.43 -0.60

NEG CENTRAL___DRP 24199	14.81 0.16 -0.14	13.42 0.09 -0.11	13.21 0.10 -0.24	10.50 0.08 -0.92	9.86 0.07 -0.91	11.88 0.09 -0.47	15.33 0.21 -0.50	13.34 0.19 -1.02	12.23 0.16 -0.59	13.50 0.20 -0.09	13.56 0.20 -0.06	13.56 0.23 0.00	12.70 0.16 0.00	12.07 0.17 0.00	12.41 0.18 -0.17	12.04 0.11 -0.16	12.03 0.07 -0.25	11.34 0.10 -0.60	8.97 0.08 -0.89	11.22 0.07 -0.49	13.10 0.05 -0.14	10.79 0.03 -0.45	-0.45 -0.01 -2.67	9.26 -0.05 -0.66
NEG CENTRAL___INDECK 23768	15.15 0.45 -0.18	13.67 0.31 -0.15	13.49 0.30 -0.31	10.95 0.23 -1.22	10.29 0.20 -1.20	12.22 0.28 -0.62	16.43 0.56 -1.25	13.99 0.47 -1.38	12.66 0.41 -0.78	13.84 0.51 -0.12	13.95 0.57 -0.08	13.98 0.66 0.00	13.05 0.51 0.00	12.41 0.51 0.00	12.94 0.50 -0.39	12.29 0.31 -0.22	12.34 0.25 -0.38	11.69 0.26 -0.79	9.36 0.18 -1.19	11.47 0.17 -0.65	13.21 0.11 -0.19	10.97 0.07 -0.60	0.39 -0.04 -3.53	9.45 -0.07 -0.88
NEG CENTRAL___SENECA 23627	14.96 0.29 -0.15	13.54 0.20 -0.12	13.35 0.21 -0.26	10.68 0.16 -1.02	10.03 0.14 -1.01	12.03 0.19 -0.52	15.66 0.38 -0.65	13.59 0.32 -1.14	12.41 0.28 -0.66	13.66 0.35 -0.10	13.72 0.35 -0.07	13.71 0.38 0.00	12.83 0.29 0.00	12.20 0.30 0.00	12.55 0.31 -0.19	12.17 0.22 -0.18	12.16 0.17 -0.28	11.49 0.19 -0.66	9.14 0.14 -1.00	11.35 0.15 -0.54	13.19 0.12 -0.16	10.89 0.09 -0.50	-0.17 -0.03 -2.96	9.37 -0.02 -0.73
NEG CENTRAL___STATE_STREET 24147	14.90 0.25 -0.13	13.51 0.19 -0.11	13.29 0.19 -0.23	10.54 0.14 -0.90	9.90 0.13 -0.89	11.94 0.16 -0.46	15.39 0.28 -0.49	13.38 0.26 -1.00	12.29 0.24 -0.58	13.57 0.27 -0.09	13.62 0.26 -0.06	13.61 0.29 0.00	12.77 0.23 0.00	12.13 0.23 0.00	12.46 0.23 -0.17	12.12 0.19 -0.16	12.12 0.16 -0.24	11.41 0.19 -0.58	9.02 0.15 -0.87	11.31 0.18 -0.48	13.24 0.19 -0.14	10.89 0.15 -0.44	-0.54 -0.04 -2.60	9.36 0.06 -0.65
NEG MILLWOOD___DRP 24198	16.98 1.38 -1.08	15.30 1.21 -0.88	15.90 1.16 -1.87	17.58 0.84 -7.25	16.82 0.80 -7.14	16.11 1.10 -3.69	20.10 1.56 -3.92	21.52 1.40 -7.98	17.42 1.31 -4.63	15.44 1.52 -0.70	15.31 1.55 -0.46	14.84 1.51 0.00	13.91 1.38 0.00	13.20 1.30 0.00	14.77 1.37 -1.36	14.40 1.35 -1.28	15.03 1.34 -1.98	16.55 1.22 -4.70	15.99 0.94 -7.06	15.78 1.27 -3.85	15.48 1.45 -1.13	14.96 1.12 -3.53	17.58 -0.30 -20.98	14.65 0.83 -5.18
NEG NORTH_FLCN_SEA 23793	14.47 -0.04 0.00	13.21 0.00 0.00	12.78 -0.09 0.00	9.45 -0.04 0.00	8.83 -0.05 0.00	11.29 -0.03 0.00	14.49 -0.13 0.00	11.99 -0.15 0.00	11.34 -0.13 0.00	12.98 -0.23 0.00	13.08 -0.22 0.00	13.22 -0.11 0.00	12.48 -0.06 0.00	11.82 -0.08 0.00	11.96 -0.09 0.00	11.69 -0.08 0.00	11.60 -0.11 0.00	10.42 -0.21 0.00	7.83 -0.16 0.00	10.50 -0.16 0.00	12.77 -0.14 0.00	10.19 -0.12 0.00	-3.11 -0.01 0.00	8.68 0.04 0.00
NEG NORTH_KES_CHATEGAY 23792	14.26 -0.25 0.00	13.02 -0.19 0.00	12.59 -0.28 0.00	9.31 -0.18 0.00	8.69 -0.19 0.00	11.09 -0.22 0.00	14.24 -0.38 0.00	11.78 -0.36 0.00	11.16 -0.32 0.00	12.78 -0.43 0.00	12.87 -0.43 0.00	13.02 -0.30 0.00	12.27 -0.26 0.00	11.64 -0.26 0.00	11.75 -0.30 0.00	11.49 -0.28 0.00	11.41 -0.30 0.00	10.28 -0.36 0.00	7.73 -0.26 0.00	10.37 -0.29 0.00	12.62 -0.29 0.00	10.08 -0.23 0.00	-3.07 0.03 0.00	8.59 -0.06 0.00
NEG NORTH___ALICE_FALLS 23915	14.54 0.02 0.00	13.27 0.06 0.00	12.84 -0.04 0.00	9.49 0.00 0.00	8.87 -0.01 0.00	11.34 0.02 0.00	14.57 -0.05 0.00	12.06 -0.07 0.00	11.42 -0.06 0.00	13.07 -0.14 0.00	13.16 -0.14 0.00	13.30 -0.03 0.00	12.54 0.00 0.00	11.87 -0.02 0.00	12.01 -0.04 0.00	11.74 -0.03 0.00	11.65 -0.07 0.00	10.48 -0.16 0.00	7.88 -0.11 0.00	10.56 -0.09 0.00	12.84 -0.07 0.00	10.25 -0.06 0.00	-3.13 -0.03 0.00	8.73 0.08 0.00
NEG NORTH___LWR_SARANAC 23913	14.54 0.02 0.00	13.27 0.06 0.00	12.84 -0.04 0.00	9.49 0.00 0.00	8.87 -0.01 0.00	11.34 0.02 0.00	14.57 -0.05 0.00	12.06 -0.07 0.00	11.42 -0.06 0.00	13.07 -0.14 0.00	13.16 -0.14 0.00	13.30 -0.03 0.00	12.54 0.00 0.00	11.87 -0.02 0.00	12.01 -0.04 0.00	11.74 -0.03 0.00	11.65 -0.07 0.00	10.48 -0.16 0.00	7.88 -0.11 0.00	10.56 -0.09 0.00	12.84 -0.07 0.00	10.25 -0.06 0.00	-3.13 -0.03 0.00	8.73 0.08 0.00
NEG NORTH___PLATTSBURG 23628	14.54 0.02 0.00	13.27 0.06 0.00	12.84 -0.04 0.00	9.49 0.00 0.00	8.87 -0.01 0.00	11.34 0.02 0.00	14.57 -0.05 0.00	12.06 -0.07 0.00	11.42 -0.06 0.00	13.07 -0.14 0.00	13.16 -0.14 0.00	13.30 -0.03 0.00	12.54 0.00 0.00	11.87 -0.02 0.00	12.01 -0.04 0.00	11.74 -0.03 0.00	11.65 -0.07 0.00	10.48 -0.16 0.00	7.88 -0.11 0.00	10.56 -0.09 0.00	12.84 -0.07 0.00	10.25 -0.06 0.00	-3.13 -0.03 0.00	8.73 0.08 0.00
NEG WEST_LEA_LOCKPORT 23791	14.03 -0.64 -0.16	12.70 -0.64 -0.13	12.54 -0.61 -0.27	10.13 -0.42 -1.06	9.47 -0.45 -1.04	11.22 -0.64 -0.54	13.59 -0.75 0.28	12.73 -0.68 -1.28	11.50 -0.66 -0.68	12.65 -0.66 -0.10	12.82 -0.55 -0.07	12.89 -0.44 0.00	12.02 -0.51 0.00	11.49 -0.41 0.00	11.34 -0.45 0.26	11.30 -0.66 -0.19	11.13 -0.75 -0.17	10.64 -0.68 -0.68	8.50 -0.52 -1.03	10.47 -0.75 -0.56	12.06 -1.01 -0.16	10.03 -0.79 -0.51	0.15 0.21 -3.05	8.64 -0.76 -0.76
NEG WEST___LANCASTR 23811	14.77 0.07 -0.18	13.34 -0.02 -0.15	13.25 0.06 -0.32	10.78 0.05 -1.23	10.14 0.04 -1.21	11.94 -0.01 -0.63	29.20 0.16 -14.42	13.58 0.02 -1.42	12.25 -0.01 -0.79	13.44 0.11 -0.12	13.60 0.22 -0.08	13.75 0.42 0.00	12.85 0.30 -0.02	12.26 0.36 0.00	19.31 0.33 -6.93	12.08 0.09 -0.22	13.84 -0.04 -2.16	11.38 -0.05 -0.80	9.14 -0.04 -1.20	11.19 -0.12 -0.65	12.85 -0.25 -0.19	10.70 -0.20 -0.60	0.51 0.05 -3.56	9.27 -0.26 -0.88
NEG_PENN_ALLEGHNY 23528	15.37 0.51 -0.35	13.92 0.42 -0.28	13.92 0.45 -0.60	12.14 0.33 -2.32	11.47 0.31 -2.28	12.89 0.39 -1.18	16.75 0.61 -1.51	15.18 0.50 -2.55	13.40 0.45 -1.47	13.98 0.55 -0.22	14.01 0.56 -0.15	13.94 0.61 0.00	13.08 0.54 0.00	12.43 0.54 0.00	13.04 0.55 -0.43	12.66 0.48 -0.41	12.79 0.44 -0.63	12.55 0.42 -1.50	10.56 0.31 -2.26	12.28 0.39 -1.23	13.70 0.43 -0.36	11.77 0.33 -1.13	3.52 -0.09 -6.71	10.51 0.21 -1.66
NEG___GEN_MONROE 24207	14.23 -0.42 -0.13	12.92 -0.40 -0.11	12.71 -0.39 -0.23	10.09 -0.27 -0.88	9.46 -0.28 -0.86	11.38 -0.38 -0.44	14.66 -0.43 -0.47	12.73 -0.38 -0.97	11.68 -0.35 -0.56	12.95 -0.35 -0.08	13.11 -0.25 -0.06	13.14 -0.18 0.00	12.28 -0.25 0.00	11.70 -0.20 0.00	12.13 -0.22 -0.30	11.56 -0.37 -0.16	11.55 -0.43 -0.28	10.82 -0.38 -0.56	8.55 -0.29 -0.85	10.69 -0.43 -0.46	12.45 -0.60 -0.13	10.25 -0.48 -0.42	-0.45 0.13 -2.52	8.77 -0.50 -0.63
NEPA___ENERGY 23901	14.85 0.15 -0.18	13.41 0.05 -0.15	13.33 0.13 -0.32	10.84 0.11 -1.24	10.20 0.10 -1.22	12.00 0.05 -0.63	23.10 0.25 -8.23	13.65 0.08 -1.43	12.31 0.04 -0.79	13.51 0.18 -0.12	13.67 0.29 -0.08	13.86 0.53 0.00	12.79 0.25 0.00	12.10 0.20 0.00	14.11 0.19 -1.87	12.02 0.00 -0.25	12.40 -0.14 -0.83	11.42 -0.14 -0.92	9.27 -0.11 -1.39	11.22 -0.20 -0.76	12.82 -0.31 -0.22	10.75 -0.25 -0.70	1.11 0.08 -4.13	9.38 -0.29 -1.02

NEVERSINK___HYD 23608	16.34 0.87 -0.95	14.73 0.75 -0.77	15.23 0.72 -1.64	16.37 0.51 -6.36	15.64 0.50 -6.26	15.26 0.70 -3.24	19.08 1.02 -3.44	20.03 0.94 -6.96	16.39 0.87 -4.04	14.84 1.01 -0.61	14.72 1.01 -0.40	14.28 0.95 0.00	13.41 0.87 0.00	12.71 0.81 0.00	14.14 0.90 -1.19	13.85 0.96 -1.12	14.41 0.95 -1.74	15.65 0.89 -4.12	14.88 0.69 -6.19	14.98 0.94 -3.38	14.96 1.07 -0.99	14.22 0.82 -3.10	15.09 -0.22 -18.41	13.77 0.58 -4.54
NEWTON___FALLS_HYD 23847	13.92 -0.59 0.00	12.72 -0.50 0.00	12.30 -0.58 0.00	9.12 -0.38 0.00	8.55 -0.33 0.00	10.88 -0.44 0.00	14.08 -0.54 0.00	11.69 -0.44 0.00	11.08 -0.39 0.00	12.74 -0.47 0.00	12.76 -0.54 0.00	12.76 -0.56 0.00	12.04 -0.49 0.00	11.40 -0.50 0.00	11.50 -0.55 0.00	11.24 -0.53 0.00	11.19 -0.52 0.00	10.18 -0.46 0.00	7.62 -0.37 0.00	10.14 -0.51 0.00	12.29 -0.62 0.00	9.86 -0.45 0.00	-2.97 0.14 0.00	8.28 -0.37 0.00
NIAGARA_115E_LBMP 323715	13.71 -0.96 -0.16	12.41 -0.94 -0.13	12.26 -0.90 -0.28	9.94 -0.64 -1.08	9.28 -0.67 -1.07	10.93 -0.94 -0.55	11.60 -1.18 1.84	12.33 -1.05 -1.25	11.17 -1.00 -0.70	12.26 -1.06 -0.11	12.42 -0.95 -0.07	12.48 -0.84 0.00	11.67 -0.86 0.01	11.18 -0.71 0.00	10.07 -0.74 1.24	11.05 -0.91 -0.19	10.61 -1.01 0.09	10.41 -0.93 -0.70	8.34 -0.71 -1.05	10.25 -0.98 -0.57	11.79 -1.29 -0.17	9.82 -1.01 -0.52	0.29 0.28 -3.11	8.47 -0.94 -0.77
NIAGARA_115W_LBMP 323714	13.76 -0.91 -0.16	12.46 -0.88 -0.13	12.30 -0.85 -0.28	9.98 -0.59 -1.08	9.32 -0.62 -1.06	10.98 -0.89 -0.55	10.69 -1.03 2.91	12.38 -0.91 -1.16	11.28 -0.88 -0.69	12.41 -0.91 -0.10	12.58 -0.80 -0.07	12.64 -0.69 0.00	11.78 -0.76 0.00	11.24 -0.66 0.00	11.39 -0.72 -0.06	11.01 -0.95 -0.19	10.92 -1.04 -0.25	10.40 -0.94 -0.70	8.34 -0.70 -1.04	10.24 -0.98 -0.57	11.78 -1.29 -0.17	9.82 -1.01 -0.52	0.26 0.26 -3.10	8.48 -0.93 -0.77
NIAGARA_230_LBMP 323716	13.89 -0.78 -0.16	12.58 -0.76 -0.13	12.42 -0.73 -0.27	10.05 -0.51 -1.07	9.39 -0.54 -1.05	11.15 -0.72 -0.54	10.93 -0.86 2.83	12.46 -0.78 -1.10	11.40 -0.75 -0.68	12.54 -0.77 -0.10	12.71 -0.66 -0.07	12.78 -0.54 0.00	11.89 -0.64 0.00	11.36 -0.54 0.00	10.22 -0.59 1.24	11.15 -0.81 -0.19	10.71 -0.90 0.10	10.50 -0.82 -0.69	8.41 -0.61 -1.03	10.35 -0.87 -0.56	11.93 -1.14 -0.16	9.93 -0.89 -0.52	0.19 0.23 -3.07	8.57 -0.83 -0.76
NIAGARA___ 23760	13.80 -0.88 -0.16	12.49 -0.85 -0.13	12.33 -0.82 -0.28	9.97 -0.60 -1.08	9.32 -0.62 -1.06	11.02 -0.85 -0.55	11.20 -1.00 2.42	12.40 -0.90 -1.17	11.30 -0.86 -0.69	12.42 -0.89 -0.10	12.59 -0.78 -0.07	12.65 -0.68 0.00	11.80 -0.73 0.00	11.28 -0.62 0.00	10.42 -0.66 0.97	11.10 -0.86 -0.19	10.73 -0.95 0.03	10.46 -0.87 -0.69	8.38 -0.65 -1.04	10.31 -0.92 -0.57	11.87 -1.21 -0.17	9.88 -0.95 -0.52	0.26 0.27 -3.10	8.53 -0.89 -0.77
NINE_MILE_1 23575	14.25 -0.33 -0.07	12.95 -0.32 -0.05	12.68 -0.31 -0.11	9.72 -0.22 -0.44	9.10 -0.22 -0.44	11.24 -0.31 -0.23	14.43 -0.44 -0.24	12.29 -0.34 -0.49	11.43 -0.33 -0.29	12.87 -0.38 -0.04	12.96 -0.37 -0.03	12.96 -0.37 0.00	12.18 -0.35 0.00	11.57 -0.33 0.00	11.80 -0.33 -0.08	11.50 -0.35 -0.08	11.47 -0.36 -0.12	10.62 -0.31 -0.29	8.20 -0.22 -0.43	10.58 -0.31 -0.24	12.62 -0.36 -0.07	10.26 -0.27 -0.22	-1.74 0.07 -1.29	8.73 -0.23 -0.32
NINE_MILE_2 23744	14.25 -0.33 -0.07	12.95 -0.32 -0.05	12.68 -0.31 -0.11	9.72 -0.22 -0.44	9.10 -0.22 -0.44	11.24 -0.31 -0.23	14.43 -0.43 -0.24	12.28 -0.34 -0.49	11.43 -0.33 -0.29	12.87 -0.38 -0.04	12.96 -0.37 -0.03	12.96 -0.36 0.00	12.18 -0.35 0.00	11.57 -0.33 0.00	11.80 -0.33 -0.08	11.50 -0.35 -0.08	11.47 -0.36 -0.12	10.62 -0.31 -0.29	8.20 -0.22 -0.43	10.58 -0.31 -0.24	12.62 -0.36 -0.07	10.26 -0.26 -0.22	-1.74 0.07 -1.29	8.73 -0.23 -0.32
NM_CAPITAL___DRP 24208	16.76 0.88 -1.37	15.14 0.81 -1.11	16.04 0.80 -2.37	19.28 0.59 -9.20	18.50 0.55 -9.06	16.75 0.74 -4.68	20.46 0.87 -4.97	22.90 0.70 -10.07	18.01 0.70 -5.84	14.90 0.80 -0.89	14.71 0.83 -0.58	14.13 0.81 0.00	13.29 0.76 0.00	12.61 0.71 0.00	14.49 0.72 -1.72	14.10 0.70 -1.63	14.91 0.68 -2.51	17.23 0.63 -5.96	17.42 0.47 -8.95	16.16 0.61 -4.89	15.04 0.70 -1.43	15.33 0.54 -4.48	23.39 -0.13 -26.63	15.59 0.38 -6.57
NM_CENTRAL___DRP 24181	14.61 0.00 -0.09	13.27 -0.02 -0.07	13.02 -0.01 -0.16	10.10 -0.01 -0.62	9.47 -0.01 -0.61	11.60 -0.04 -0.31	14.92 -0.03 -0.34	12.82 -0.02 -0.71	11.86 -0.02 -0.41	13.25 -0.02 -0.06	13.33 -0.01 -0.04	13.33 0.00 0.00	12.53 -0.01 0.00	11.89 0.00 0.00	12.17 0.00 -0.12	11.84 -0.04 -0.11	11.83 -0.05 -0.17	11.02 -0.01 -0.40	8.59 -0.01 -0.60	10.95 -0.03 -0.33	12.97 -0.04 -0.09	10.59 -0.02 -0.30	-1.32 0.00 -1.78	9.04 -0.06 -0.46
NM_FRONTIER___DRP 24179	13.76 -0.91 -0.16	12.46 -0.88 -0.13	12.30 -0.85 -0.28	9.98 -0.59 -1.08	9.32 -0.62 -1.06	10.98 -0.89 -0.55	10.69 -1.03 2.91	12.38 -0.91 -1.16	11.28 -0.88 -0.69	12.41 -0.91 -0.10	12.58 -0.80 -0.07	12.64 -0.69 0.00	11.78 -0.76 0.00	11.24 -0.66 0.00	11.39 -0.72 -0.06	11.01 -0.95 -0.19	10.92 -1.04 -0.25	10.40 -0.94 -0.70	8.34 -0.70 -1.04	10.24 -0.98 -0.57	11.78 -1.29 -0.17	9.82 -1.01 -0.52	0.26 0.26 -3.10	8.48 -0.93 -0.77
NM_ST_REGIS___HYD 24053	13.75 -0.77 0.00	12.63 -0.58 0.00	12.25 -0.63 0.00	9.05 -0.44 0.00	8.47 -0.41 0.00	10.77 -0.55 0.00	13.91 -0.71 0.00	11.51 -0.62 0.00	10.90 -0.58 0.00	12.50 -0.71 0.00	12.53 -0.77 0.00	12.58 -0.75 0.00	11.85 -0.68 0.00	11.22 -0.68 0.00	11.33 -0.72 0.00	11.10 -0.67 0.00	11.07 -0.64 0.00	10.03 -0.61 0.00	7.53 -0.46 0.00	10.06 -0.60 0.00	12.21 -0.70 0.00	9.79 -0.51 0.00	-2.98 0.13 0.00	8.32 -0.33 0.00
NORTHPORT___1 23551	17.30 1.73 -1.05	15.63 1.57 -0.85	16.19 1.51 -1.81	17.61 1.09 -7.03	16.89 1.09 -6.92	16.36 1.46 -3.58	20.35 1.93 -3.79	21.38 1.55 -7.69	17.31 1.37 -4.46	15.52 1.63 -0.68	15.22 1.47 -0.44	14.94 1.62 0.01	13.94 1.40 0.00	13.18 1.28 0.00	14.78 1.41 -1.32	14.44 1.43 -1.24	15.06 1.43 -1.92	16.54 1.35 -4.55	15.86 1.02 -6.84	15.85 1.46 -3.74	15.65 1.65 -1.09	15.00 1.28 -3.42	16.87 -0.37 -20.34	14.63 0.97 -5.01
NORTHPORT___2 23552	17.30 1.73 -1.05	15.63 1.57 -0.85	16.19 1.51 -1.81	17.61 1.09 -7.03	16.89 1.09 -6.92	16.36 1.46 -3.58	20.35 1.93 -3.79	21.38 1.55 -7.69	17.31 1.37 -4.46	15.52 1.63 -0.68	15.22 1.47 -0.44	14.94 1.62 0.01	13.94 1.40 0.00	13.18 1.28 0.00	14.78 1.41 -1.32	14.44 1.43 -1.24	15.06 1.43 -1.92	16.54 1.35 -4.55	15.86 1.02 -6.84	15.85 1.46 -3.74	15.65 1.65 -1.09	15.00 1.28 -3.42	16.87 -0.37 -20.34	14.63 0.97 -5.01
NORTHPORT___3 23553	17.21 1.65 -1.05	15.51 1.45 -0.85	16.07 1.39 -1.81	17.52 1.00 -7.03	16.79 0.99 -6.92	16.22 1.32 -3.58	20.22 1.80 -3.79	21.33 1.50 -7.69	17.28 1.35 -4.46	15.47 1.58 -0.68	15.21 1.46 -0.44	14.91 1.59 0.01	13.92 1.38 0.00	13.17 1.28 0.00	14.76 1.40 -1.32	14.42 1.42 -1.24	15.05 1.42 -1.92	16.53 1.34 -4.55	15.85 1.02 -6.84	15.83 1.44 -3.74	15.63 1.62 -1.09	14.98 1.25 -3.42	16.88 -0.36 -20.34	14.61 0.95 -5.01

NORTHPORT____4 23650	17.21 1.65 -1.05	15.51 1.45 -0.85	16.07 1.39 -1.81	17.52 1.00 -7.03	16.79 0.99 -6.92	16.22 1.32 -3.58	20.22 1.80 -3.79	21.33 1.50 -7.69	17.28 1.35 -4.46	15.47 1.58 -0.68	15.21 1.46 -0.44	14.91 1.59 0.01	13.92 1.38 0.00	13.17 1.28 0.00	14.76 1.40 -1.32	14.42 1.42 -1.24	15.05 1.42 -1.92	16.53 1.34 -4.55	15.85 1.02 -6.84	15.83 1.44 -3.74	15.63 1.62 -1.09	14.98 1.25 -3.42	16.88 -0.36 -20.34	14.61 0.95 -5.01
NORTHPORT____IC 23718	17.30 1.73 -1.05	15.63 1.57 -0.85	16.19 1.51 -1.81	17.61 1.09 -7.03	16.89 1.09 -6.92	16.36 1.46 -3.58	20.35 1.93 -3.79	21.38 1.55 -7.69	17.31 1.37 -4.46	15.52 1.63 -0.68	15.22 1.47 -0.44	14.94 1.62 0.01	13.94 1.40 0.00	13.18 1.28 0.00	14.78 1.41 -1.32	14.44 1.43 -1.24	15.06 1.43 -1.92	16.54 1.35 -4.55	15.86 1.02 -6.84	15.85 1.46 -3.74	15.65 1.65 -1.09	15.00 1.28 -3.42	16.87 -0.37 -20.34	14.63 0.97 -5.01
NPX_GEN_1385_PROXY 323591	17.30 1.73 -1.05	15.63 1.57 -0.85	16.19 1.51 -1.81	17.61 1.09 -7.03	16.89 1.09 -6.92	16.36 1.46 -3.58	20.35 1.93 -3.79	21.37 1.55 -7.69	17.23 1.30 -4.46	15.51 1.63 -0.68	15.17 1.43 -0.44	14.94 1.62 0.01	13.94 1.40 0.00	13.27 1.28 -0.09	14.78 1.41 -1.32	14.44 1.43 -1.24	15.06 1.43 -1.92	16.54 1.35 -4.55	15.86 1.02 -6.84	15.85 1.46 -3.74	15.65 1.65 -1.09	15.00 1.28 -3.42	16.87 -0.37 -20.34	14.63 0.97 -5.01
NPX_GEN_CSC 323557	17.48 1.92 -1.05	15.78 1.72 -0.85	16.34 1.65 -1.81	17.72 1.20 -7.03	17.03 1.23 -6.92	16.56 1.66 -3.58	20.58 2.16 -3.79	21.60 1.78 -7.69	17.50 1.56 -4.46	15.68 1.79 -0.68	15.18 1.43 -0.44	15.00 1.68 0.00	13.98 1.44 0.00	13.32 1.33 -0.09	14.84 1.47 -1.32	14.52 1.51 -1.24	15.25 1.62 -1.92	16.79 1.60 -4.55	16.02 1.19 -6.84	16.09 1.70 -3.74	15.93 1.93 -1.09	15.11 1.38 -3.42	16.81 -0.43 -20.34	14.73 1.07 -5.01
NSINS_S_GLNS_FALLS 23858	16.67 0.70 -1.45	15.00 0.61 -1.18	15.98 0.60 -2.51	19.71 0.46 -9.76	18.95 0.47 -9.60	17.01 0.72 -4.97	20.93 1.04 -5.27	23.75 0.94 -10.67	18.54 0.87 -6.20	15.10 0.95 -0.94	14.81 0.90 -0.62	14.14 0.82 0.00	13.34 0.80 0.00	12.65 0.75 0.00	14.61 0.74 -1.83	14.24 0.74 -1.72	15.16 0.78 -2.67	17.72 0.76 -6.32	18.04 0.56 -9.49	16.56 0.72 -5.19	15.28 0.86 -1.51	15.76 0.71 -4.75	24.95 -0.18 -28.23	16.08 0.48 -6.96
NUCOR_STEEL____DRP 24197	14.86 0.21 -0.13	13.47 0.15 -0.10	13.26 0.16 -0.22	10.48 0.12 -0.86	9.84 0.11 -0.85	11.90 0.14 -0.44	15.32 0.23 -0.47	13.29 0.20 -0.95	12.22 0.19 -0.55	13.51 0.22 -0.08	13.57 0.21 -0.06	13.55 0.23 0.00	12.73 0.19 0.00	12.09 0.19 0.00	12.41 0.19 -0.16	12.07 0.15 -0.15	12.08 0.13 -0.24	11.35 0.15 -0.56	8.95 0.12 -0.84	11.25 0.14 -0.46	13.20 0.15 -0.13	10.85 0.12 -0.42	-0.65 -0.04 -2.49	9.31 0.05 -0.62
NYISO_LBMP_REFERENCE 24008	14.51 0.00 0.00	13.21 0.00 0.00	12.87 0.00 0.00	9.49 0.00 0.00	8.88 0.00 0.00	11.32 0.00 0.00	14.62 0.00 0.00	12.13 0.00 0.00	11.47 0.00 0.00	13.21 0.00 0.00	13.30 0.00 0.00	13.33 0.00 0.00	12.54 0.00 0.00	11.90 0.00 0.00	12.05 0.00 0.00	11.77 0.00 0.00	11.71 0.00 0.00	10.64 0.00 0.00	7.99 0.00 0.00	10.66 0.00 0.00	12.91 0.00 0.00	10.31 0.00 0.00	-3.10 0.00 0.00	8.64 0.00 0.00
NYPA_BRENTWD____GT 24164	17.41 1.85 -1.05	15.73 1.67 -0.85	16.28 1.60 -1.81	17.68 1.16 -7.03	16.95 1.16 -6.92	16.45 1.55 -3.58	20.48 2.07 -3.79	21.51 1.69 -7.69	17.46 1.52 -4.46	15.68 1.80 -0.68	15.36 1.62 -0.44	15.08 1.76 0.00	14.07 1.53 0.00	13.32 1.42 0.00	14.92 1.55 -1.32	14.59 1.58 -1.24	15.23 1.60 -1.92	16.71 1.53 -4.55	15.99 1.15 -6.84	16.01 1.62 -3.74	15.84 1.84 -1.09	15.14 1.41 -3.42	16.83 -0.40 -20.34	14.72 1.06 -5.02
NYPA_GOWANUS____GT5 24156	17.12 1.56 -1.05	15.42 1.36 -0.85	15.97 1.29 -1.81	17.45 0.93 -7.03	16.68 0.89 -6.91	16.09 1.19 -3.58	20.07 1.65 -3.80	32.99 1.48 -19.38	52.50 1.39 -39.63	68.89 1.64 -54.04	19.06 1.68 -4.08	31.39 1.68 -16.39	110.77 1.58 -96.66	28.27 1.47 -14.90	23.91 1.55 -10.31	55.33 1.52 -42.04	31.13 1.49 -17.93	16.60 1.31 -4.66	15.84 1.00 -6.84	15.76 1.37 -3.74	15.56 1.56 -1.09	63.99 1.21 -52.47	82.84 -0.34 -86.28	14.59 0.93 -5.02
NYPA_GOWANUS____GT6 24157	17.12 1.56 -1.05	15.42 1.36 -0.85	15.97 1.29 -1.81	17.45 0.93 -7.03	16.68 0.89 -6.91	16.09 1.19 -3.58	20.07 1.65 -3.80	32.99 1.48 -19.38	52.50 1.39 -39.63	68.89 1.64 -54.04	19.06 1.68 -4.08	31.39 1.68 -16.39	110.77 1.58 -96.66	28.27 1.47 -14.90	23.91 1.55 -10.31	55.33 1.52 -42.04	31.13 1.49 -17.93	16.60 1.31 -4.66	15.84 1.00 -6.84	15.76 1.37 -3.74	15.56 1.56 -1.09	63.99 1.21 -52.47	82.84 -0.34 -86.28	14.59 0.93 -5.02
NYPA_HARLEM_RVR_GT1 24160	16.99 1.43 -1.05	15.31 1.25 -0.85	15.86 1.18 -1.81	17.36 0.84 -7.03	16.61 0.81 -6.91	16.00 1.10 -3.58	19.92 1.51 -3.79	21.18 1.36 -7.69	17.23 1.29 -4.47	15.42 1.52 -0.69	15.33 1.59 -0.45	14.90 1.58 0.00	14.04 1.50 -0.01	13.31 1.40 -0.01	14.85 1.48 -1.32	14.47 1.45 -1.25	15.05 1.42 -1.92	16.43 1.24 -4.54	15.78 0.96 -6.83	15.70 1.31 -3.73	15.51 1.51 -1.09	14.88 1.15 -3.42	16.91 -0.32 -20.33	14.56 0.90 -5.02
NYPA_HARLEM_RVR_GT2 24161	16.99 1.43 -1.05	15.31 1.25 -0.85	15.86 1.18 -1.81	17.36 0.84 -7.03	16.61 0.81 -6.91	16.00 1.10 -3.58	19.92 1.51 -3.79	21.18 1.36 -7.69	17.23 1.29 -4.47	15.42 1.52 -0.69	15.33 1.59 -0.45	14.90 1.58 0.00	14.04 1.50 -0.01	13.31 1.40 -0.01	14.85 1.48 -1.32	14.47 1.45 -1.25	15.05 1.42 -1.92	16.43 1.24 -4.54	15.78 0.96 -6.83	15.70 1.31 -3.73	15.51 1.51 -1.09	14.88 1.15 -3.42	16.91 -0.32 -20.33	14.56 0.90 -5.02
NYPA_KENT____GT 24152	17.08 1.52 -1.05	15.39 1.33 -0.85	15.94 1.26 -1.81	17.42 0.90 -7.03	16.66 0.87 -6.91	16.06 1.17 -3.58	20.03 1.62 -3.79	28.37 1.45 -14.78	39.19 1.37 -26.34	50.77 1.62 -35.94	18.31 1.67 -3.33	25.76 1.66 -10.77	76.59 1.55 -62.50	24.51 1.45 -11.16	21.28 1.53 -7.71	42.18 1.50 -28.91	26.34 1.47 -13.16	16.61 1.30 -4.68	15.83 1.00 -6.84	15.75 1.36 -3.74	15.54 1.54 -1.09	44.54 1.19 -33.03	56.72 -0.33 -60.15	14.58 0.92 -5.02
NYPA_POUCH1____GT 24155	17.11 1.55 -1.05	15.41 1.35 -0.85	15.96 1.28 -1.81	17.44 0.92 -7.03	16.68 0.88 -6.91	16.07 1.18 -3.58	20.04 1.63 -3.80	32.97 1.47 -19.38	52.48 1.37 -39.63	68.85 1.60 -54.04	19.01 1.63 -4.08	31.34 1.63 -16.39	110.73 1.53 -96.66	28.22 1.43 -14.90	23.87 1.50 -10.31	55.29 1.48 -42.04	31.09 1.45 -17.93	16.57 1.27 -4.66	15.81 0.98 -6.84	15.73 1.34 -3.74	15.53 1.53 -1.09	63.97 1.19 -52.47	82.85 -0.33 -86.28	14.56 0.90 -5.02
NYPA_VERNON____GT2 24162	17.04 1.48 -1.05	15.36 1.29 -0.85	15.92 1.23 -1.81	17.40 0.88 -7.03	16.64 0.84 -6.91	16.04 1.14 -3.58	20.00 1.59 -3.79	23.75 1.43 -10.19	25.89 1.36 -13.05	32.64 1.60 -17.83	17.55 1.66 -2.59	20.13 1.64 -5.16	42.41 1.53 -28.34	20.75 1.44 -7.41	18.66 1.51 -5.10	29.03 1.48 -15.78	21.55 1.45 -8.39	16.61 1.29 -4.68	15.82 0.99 -6.84	15.73 1.34 -3.74	15.52 1.52 -1.09	25.09 1.18 -13.60	30.59 -0.33 -34.02	14.56 0.90 -5.02

NYPA_VERNON____GT3 24163	17.04 1.48 -1.05	15.36 1.29 -0.85	15.92 1.23 -1.81	17.40 0.88 -7.03	16.64 0.84 -6.91	16.04 1.14 -3.58	20.00 1.59 -3.79	23.75 1.43 -10.19	25.89 1.36 -13.05	32.64 1.60 -17.83	17.55 1.66 -2.59	20.13 1.64 -5.16	42.41 1.53 -28.34	20.75 1.44 -7.41	18.66 1.51 -5.10	29.03 1.48 -15.78	21.55 1.45 -8.39	16.61 1.29 -4.68	15.82 0.99 -6.84	15.73 1.34 -3.74	15.52 1.52 -1.09	25.09 1.18 -13.60	30.59 -0.33 -34.02	14.56 0.90 -5.02
NYPA____ASTORIA_CC1 323568	17.02 1.46 -1.05	15.34 1.28 -0.85	15.89 1.21 -1.81	17.38 0.86 -7.03	16.63 0.83 -6.91	16.02 1.13 -3.58	19.98 1.56 -3.79	21.31 1.41 -7.76	18.58 1.34 -5.77	21.61 1.58 -6.82	16.78 1.63 -1.85	16.72 1.62 -1.78	22.42 1.51 -8.38	17.69 1.41 -4.37	16.80 1.49 -3.26	20.62 1.46 -7.39	18.24 1.43 -5.10	16.57 1.27 -4.66	15.81 0.97 -6.84	15.72 1.33 -3.74	15.50 1.51 -1.09	14.89 1.16 -3.42	16.91 -0.32 -20.33	14.55 0.89 -5.02
NYPA____ASTORIA_CC2 323569	17.02 1.46 -1.05	15.34 1.28 -0.85	15.89 1.21 -1.81	17.38 0.86 -7.03	16.63 0.83 -6.91	16.02 1.13 -3.58	19.98 1.56 -3.79	21.31 1.41 -7.76	18.58 1.34 -5.77	21.61 1.58 -6.82	16.78 1.63 -1.85	16.72 1.62 -1.78	22.42 1.51 -8.38	17.69 1.41 -4.37	16.80 1.49 -3.26	20.62 1.46 -7.39	18.24 1.43 -5.10	16.57 1.27 -4.66	15.81 0.97 -6.84	15.72 1.33 -3.74	15.50 1.51 -1.09	14.89 1.16 -3.42	16.91 -0.32 -20.33	14.55 0.89 -5.02
NYPA____HOLTSVILL 23794	17.42 1.85 -1.05	15.72 1.66 -0.85	16.28 1.60 -1.81	17.68 1.16 -7.03	16.96 1.16 -6.92	16.46 1.56 -3.58	20.49 2.08 -3.79	21.52 1.69 -7.69	17.44 1.51 -4.46	15.66 1.77 -0.68	15.30 1.55 -0.44	15.03 1.71 0.00	14.02 1.49 0.00	13.27 1.37 0.00	14.88 1.51 -1.32	14.54 1.54 -1.24	15.20 1.57 -1.92	16.70 1.51 -4.55	15.97 1.14 -6.84	16.00 1.61 -3.74	15.82 1.82 -1.09	15.11 1.38 -3.42	16.83 -0.40 -20.34	14.71 1.05 -5.01
NYPA____HELLGATE_GT1 24158	16.99 1.43 -1.05	15.31 1.25 -0.85	15.86 1.18 -1.81	17.36 0.84 -7.03	16.61 0.81 -6.91	16.00 1.10 -3.58	19.92 1.51 -3.79	21.18 1.36 -7.69	17.23 1.29 -4.47	15.42 1.52 -0.69	15.33 1.59 -0.45	14.90 1.58 0.00	14.04 1.50 -0.01	13.31 1.40 -0.01	14.85 1.48 -1.32	14.47 1.45 -1.25	15.05 1.42 -1.92	16.43 1.24 -4.54	15.78 0.96 -6.83	15.70 1.31 -3.73	15.51 1.51 -1.09	14.88 1.15 -3.42	16.91 -0.32 -20.33	14.56 0.90 -5.02
NYPA____HELLGATE_GT2 24159	16.99 1.43 -1.05	15.31 1.25 -0.85	15.86 1.18 -1.81	17.36 0.84 -7.03	16.61 0.81 -6.91	16.00 1.10 -3.58	19.92 1.51 -3.79	21.18 1.36 -7.69	17.23 1.29 -4.47	15.42 1.52 -0.69	15.33 1.59 -0.45	14.90 1.58 0.00	14.04 1.50 -0.01	13.31 1.40 -0.01	14.85 1.48 -1.32	14.47 1.45 -1.25	15.05 1.42 -1.92	16.43 1.24 -4.54	15.78 0.96 -6.83	15.70 1.31 -3.73	15.51 1.51 -1.09	14.88 1.15 -3.42	16.91 -0.32 -20.33	14.56 0.90 -5.02
NYS_BARGE____HYD 23848	14.03 -0.64 -0.16	12.69 -0.65 -0.13	12.53 -0.62 -0.27	10.12 -0.43 -1.05	9.45 -0.46 -1.03	11.20 -0.66 -0.54	13.43 -0.76 0.43	12.69 -0.68 -1.24	11.49 -0.66 -0.67	12.64 -0.67 -0.10	12.81 -0.56 -0.07	12.88 -0.45 0.00	12.01 -0.52 0.00	11.49 -0.41 0.00	11.27 -0.45 0.33	11.31 -0.65 -0.19	11.11 -0.74 -0.14	10.64 -0.68 -0.68	8.50 -0.51 -1.02	10.48 -0.73 -0.55	12.07 -1.00 -0.16	10.04 -0.78 -0.51	0.13 0.21 -3.02	8.63 -0.76 -0.75
O.H._GEN_BRUCE 24063	14.07 -0.62 -0.17	12.73 -0.61 -0.14	12.60 -0.57 -0.29	10.24 -0.40 -1.14	9.59 -0.42 -1.12	11.33 -0.56 -0.58	13.82 -0.64 0.16	12.73 -0.61 -1.21	11.60 -0.60 -0.73	12.73 -0.59 -0.11	12.89 -0.48 -0.07	12.98 -0.35 0.00	12.10 -0.44 0.00	11.64 -0.35 -0.09	11.56 -0.39 0.10	11.37 -0.60 -0.20	11.23 -0.71 -0.23	10.73 -0.64 -0.74	8.62 -0.49 -1.11	10.57 -0.69 -0.61	12.16 -0.93 -0.18	10.14 -0.73 -0.56	0.39 0.19 -3.31	8.77 -0.69 -0.82
OAK ORCHARD____HYD 24046	14.43 -0.21 -0.13	13.08 -0.24 -0.10	12.86 -0.24 -0.22	10.20 -0.16 -0.87	9.56 -0.17 -0.85	11.54 -0.22 -0.44	14.87 -0.22 -0.47	12.91 -0.18 -0.95	11.86 -0.17 -0.55	13.13 -0.16 -0.08	13.25 -0.10 -0.06	13.27 -0.05 0.00	12.41 -0.12 0.00	11.82 -0.08 0.00	12.21 -0.10 -0.26	11.69 -0.24 -0.15	11.69 -0.28 -0.26	10.97 -0.23 -0.56	8.66 -0.17 -0.84	10.84 -0.27 -0.46	12.65 -0.39 -0.13	10.42 -0.31 -0.42	-0.53 0.08 -2.50	8.91 -0.35 -0.62
OCC_CHEM____DRP 24175	13.81 -0.86 -0.16	12.50 -0.84 -0.13	12.34 -0.81 -0.28	10.01 -0.56 -1.08	9.35 -0.60 -1.06	11.01 -0.86 -0.55	10.72 -0.99 2.91	12.42 -0.88 -1.16	11.32 -0.84 -0.69	12.45 -0.87 -0.10	12.62 -0.76 -0.07	12.68 -0.65 0.00	11.82 -0.72 0.00	11.28 -0.62 0.00	11.48 -0.68 -0.10	11.04 -0.91 -0.19	10.97 -1.00 -0.27	10.43 -0.90 -0.70	8.36 -0.67 -1.04	10.28 -0.95 -0.57	11.82 -1.25 -0.17	9.85 -0.98 -0.52	0.26 0.25 -3.11	8.51 -0.91 -0.77
OLIN_CORP_DRP 24177	13.78 -0.90 -0.16	12.47 -0.88 -0.13	12.31 -0.84 -0.28	9.99 -0.59 -1.09	9.33 -0.62 -1.07	11.01 -0.86 -0.55	10.62 -1.08 2.93	12.41 -0.97 -1.25	11.25 -0.93 -0.70	12.33 -0.98 -0.11	12.51 -0.87 -0.07	12.57 -0.76 0.00	11.73 -0.79 0.01	11.24 -0.65 0.00	8.37 -0.69 2.99	11.09 -0.87 -0.19	10.17 -0.97 0.57	10.46 -0.88 -0.70	8.38 -0.67 -1.05	10.29 -0.94 -0.58	11.84 -1.24 -0.17	9.87 -0.97 -0.53	0.30 0.27 -3.13	8.52 -0.91 -0.78
OLIN_CORP_DSASP 323712	13.81 -0.86 -0.16	12.50 -0.84 -0.13	12.34 -0.81 -0.28	10.01 -0.56 -1.08	9.35 -0.60 -1.06	11.01 -0.86 -0.55	10.72 -0.99 2.91	12.42 -0.88 -1.16	11.32 -0.84 -0.69	12.45 -0.87 -0.10	12.62 -0.76 -0.07	12.68 -0.65 0.00	11.82 -0.72 0.00	11.28 -0.62 0.00	11.48 -0.68 -0.10	11.04 -0.91 -0.19	10.97 -1.00 -0.27	10.43 -0.90 -0.70	8.36 -0.67 -1.04	10.28 -0.95 -0.57	11.82 -1.25 -0.17	9.85 -0.98 -0.52	0.26 0.25 -3.11	8.51 -0.91 -0.77
ONEIDA_HERK_LFGE 323681	14.83 0.32 0.00	13.49 0.28 0.00	13.11 0.24 0.00	9.68 0.18 0.00	9.07 0.18 0.00	11.57 0.25 0.00	15.02 0.40 0.00	12.52 0.39 0.00	11.85 0.38 0.00	13.63 0.42 0.00	13.68 0.37 0.00	13.67 0.34 0.00	12.87 0.33 0.00	12.21 0.31 0.00	12.35 0.29 0.00	12.05 0.28 0.00	11.97 0.26 0.00	10.90 0.26 0.00	8.18 0.18 0.00	10.89 0.23 0.00	13.17 0.26 0.00	10.51 0.20 0.00	-3.15 -0.04 0.00	8.75 0.11 0.00
ONONDAGA_REF_OCCRA 23987	14.76 0.13 -0.12	13.40 0.09 -0.09	13.16 0.09 -0.20	10.33 0.07 -0.77	9.70 0.06 -0.76	11.77 0.06 -0.39	15.14 0.10 -0.42	13.10 0.10 -0.86	12.07 0.09 -0.50	13.40 0.12 -0.08	13.47 0.12 -0.05	13.46 0.13 0.00	12.64 0.11 0.00	12.01 0.11 0.00	12.31 0.11 -0.15	11.98 0.07 -0.14	11.98 0.06 -0.21	11.22 0.08 -0.50	8.81 0.07 -0.75	11.14 0.07 -0.41	13.11 0.08 -0.12	10.75 0.07 -0.37	-0.89 -0.02 -2.23	9.22 0.02 -0.56
ONONDAGA____COGEN 23986	14.71 0.09 -0.11	13.36 0.06 -0.09	13.13 0.07 -0.18	10.26 0.05 -0.71	9.63 0.04 -0.70	11.73 0.05 -0.36	15.08 0.07 -0.39	13.00 0.07 -0.80	11.99 0.05 -0.46	13.35 0.07 -0.07	13.42 0.07 -0.05	13.41 0.08 0.00	12.60 0.07 0.00	11.97 0.07 0.00	12.25 0.07 -0.14	11.93 0.03 -0.13	11.93 0.02 -0.19	11.15 0.05 -0.46	8.73 0.04 -0.70	11.07 0.04 -0.38	13.06 0.04 -0.11	10.70 0.04 -0.35	-1.04 -0.01 -2.07	9.16 -0.01 -0.52

ONTARIO___LFGE 23819	14.96 0.29 -0.15	13.54 0.20 -0.12	13.35 0.21 -0.26	10.68 0.16 -1.02	10.03 0.14 -1.01	12.03 0.19 -0.52	15.66 0.38 -0.65	13.59 0.32 -1.14	12.41 0.28 -0.66	13.66 0.35 -0.10	13.72 0.35 -0.07	13.71 0.38 0.00	12.83 0.29 0.00	12.20 0.30 0.00	12.55 0.31 -0.19	12.17 0.22 -0.18	12.16 0.17 -0.28	11.49 0.19 -0.66	9.14 0.14 -1.00	11.35 0.15 -0.54	13.19 0.12 -0.16	10.89 0.09 -0.50	-0.17 -0.03 -2.96	9.37 -0.02 -0.73
ORANGEVILLE_WT_PWR 323706	14.60 -0.10 -0.20	13.18 -0.19 -0.16	13.04 -0.17 -0.34	10.70 -0.10 -1.31	10.06 -0.11 -1.29	11.80 -0.19 -0.66	20.12 -0.09 -5.58	13.52 -0.16 -1.55	12.10 -0.20 -0.83	13.19 -0.15 -0.13	13.33 -0.06 -0.08	13.41 0.09 0.00	12.51 -0.02 0.00	11.89 -0.01 0.00	14.32 -0.04 -2.31	11.73 -0.27 -0.23	12.26 -0.37 -0.92	11.10 -0.38 -0.84	8.94 -0.31 -1.26	10.84 -0.51 -0.69	12.38 -0.73 -0.20	10.37 -0.56 -0.63	0.78 0.12 -3.76	9.04 -0.53 -0.93
OSWEGATCHIE___HYD 24044	13.92 -0.59 0.00	12.72 -0.50 0.00	12.30 -0.58 0.00	9.12 -0.38 0.00	8.55 -0.33 0.00	10.88 -0.44 0.00	14.08 -0.54 0.00	11.69 -0.44 0.00	11.08 -0.39 0.00	12.74 -0.47 0.00	12.76 -0.54 0.00	12.76 -0.56 0.00	12.04 -0.49 0.00	11.40 -0.50 0.00	11.50 -0.55 0.00	11.24 -0.53 0.00	11.19 -0.52 0.00	10.18 -0.46 0.00	7.62 -0.37 0.00	10.14 -0.51 0.00	12.29 -0.62 0.00	9.86 -0.45 0.00	-2.97 0.14 0.00	8.28 -0.37 0.00
OSWEGO___5 23606	14.37 -0.22 -0.08	13.06 -0.22 -0.06	12.80 -0.21 -0.13	9.85 -0.15 -0.51	9.24 -0.15 -0.50	11.36 -0.22 -0.26	14.61 -0.29 -0.28	12.47 -0.23 -0.57	11.58 -0.22 -0.33	13.00 -0.26 -0.05	13.08 -0.25 -0.03	13.08 -0.24 0.00	12.30 -0.24 0.00	11.68 -0.22 0.00	11.93 -0.22 -0.10	11.62 -0.24 -0.09	11.59 -0.25 -0.14	10.76 -0.21 -0.33	8.34 -0.16 -0.50	10.71 -0.22 -0.27	12.73 -0.25 -0.08	10.37 -0.18 -0.25	-1.57 0.05 -1.48	8.84 -0.18 -0.37
OSWEGO___6 23613	14.37 -0.22 -0.08	13.06 -0.22 -0.06	12.80 -0.21 -0.13	9.85 -0.15 -0.51	9.24 -0.15 -0.50	11.36 -0.22 -0.26	14.61 -0.29 -0.28	12.47 -0.23 -0.57	11.58 -0.22 -0.33	13.00 -0.26 -0.05	13.08 -0.25 -0.03	13.08 -0.24 0.00	12.30 -0.24 0.00	11.68 -0.22 0.00	11.93 -0.22 -0.10	11.62 -0.24 -0.09	11.59 -0.25 -0.14	10.76 -0.21 -0.33	8.34 -0.16 -0.50	10.71 -0.22 -0.27	12.73 -0.25 -0.08	10.37 -0.18 -0.25	-1.57 0.05 -1.48	8.84 -0.18 -0.37
OUTOKUMPU-AB___DRP 24206	14.25 -0.43 -0.16	12.89 -0.46 -0.13	12.73 -0.43 -0.28	10.31 -0.29 -1.10	9.64 -0.33 -1.08	11.40 -0.48 -0.56	16.94 -0.50 -2.82	12.90 -0.48 -1.25	11.70 -0.47 -0.70	12.87 -0.44 -0.11	13.05 -0.32 -0.07	13.13 -0.20 0.00	12.24 -0.30 0.00	11.68 -0.22 0.00	12.47 -0.28 -0.69	11.46 -0.50 -0.19	11.55 -0.60 -0.43	10.81 -0.53 -0.71	8.65 -0.41 -1.06	10.64 -0.60 -0.58	12.25 -0.83 -0.17	10.18 -0.65 -0.53	0.22 0.16 -3.16	8.78 -0.65 -0.78
OXBOW___ 24026	14.06 -0.62 -0.16	12.72 -0.62 -0.13	12.56 -0.59 -0.28	10.17 -0.41 -1.09	9.51 -0.44 -1.07	11.23 -0.65 -0.56	13.45 -0.72 0.45	12.69 -0.65 -1.21	11.53 -0.64 -0.70	12.69 -0.63 -0.11	12.86 -0.51 -0.07	12.93 -0.39 0.00	12.05 -0.48 0.00	11.50 -0.40 0.00	12.00 -0.45 -0.40	11.28 -0.68 -0.19	11.29 -0.77 -0.35	10.65 -0.69 -0.70	8.52 -0.52 -1.05	10.48 -0.75 -0.58	12.06 -1.01 -0.17	10.04 -0.80 -0.53	0.23 0.20 -3.13	8.66 -0.76 -0.78
OXY_CHEM_DSASP 323612	13.81 -0.86 -0.16	12.50 -0.84 -0.13	12.34 -0.81 -0.28	10.01 -0.56 -1.08	9.35 -0.60 -1.06	11.01 -0.86 -0.55	10.72 -0.99 2.91	12.42 -0.88 -1.16	11.32 -0.84 -0.69	12.45 -0.87 -0.10	12.62 -0.76 -0.07	12.68 -0.65 0.00	11.82 -0.72 0.00	11.28 -0.62 0.00	11.48 -0.68 -0.10	11.04 -0.91 -0.19	10.97 -1.00 -0.27	10.43 -0.90 -0.70	8.36 -0.67 -1.04	10.28 -0.95 -0.57	11.82 -1.25 -0.17	9.85 -0.98 -0.52	0.26 0.25 -3.11	8.51 -0.91 -0.77
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	13.81 -0.86 -0.16	12.50 -0.84 -0.13	12.34 -0.81 -0.28	10.01 -0.56 -1.08	9.35 -0.60 -1.06	11.01 -0.86 -0.55	10.72 -0.99 2.91	12.42 -0.88 -1.16	11.32 -0.84 -0.69	12.45 -0.87 -0.10	12.62 -0.76 -0.07	12.68 -0.65 0.00	11.82 -0.72 0.00	11.28 -0.62 0.00	11.48 -0.68 -0.10	11.04 -0.91 -0.19	10.97 -1.00 -0.27	10.43 -0.90 -0.70	8.36 -0.67 -1.04	10.28 -0.95 -0.57	11.82 -1.25 -0.17	9.85 -0.98 -0.52	0.26 0.25 -3.11	8.51 -0.91 -0.77
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	16.97 1.40 -1.05	15.29 1.23 -0.85	15.84 1.16 -1.81	17.35 0.83 -7.03	16.60 0.80 -6.91	15.99 1.09 -3.58	19.91 1.50 -3.79	21.18 1.36 -7.69	17.22 1.28 -4.47	15.41 1.51 -0.69	15.31 1.56 -0.45	14.88 1.55 0.00	13.99 1.44 -0.01	13.26 1.36 -0.01	14.80 1.43 -1.32	14.42 1.40 -1.25	15.01 1.37 -1.92	16.40 1.22 -4.54	15.76 0.93 -6.83	15.66 1.28 -3.73	15.45 1.46 -1.09	14.85 1.12 -3.42	16.91 -0.32 -20.33	14.53 0.87 -5.02
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	16.97 1.41 -1.05	15.29 1.23 -0.85	15.84 1.16 -1.81	17.35 0.83 -7.03	16.60 0.80 -6.91	15.99 1.09 -3.58	19.91 1.50 -3.79	21.18 1.36 -7.69	17.22 1.28 -4.47	15.41 1.51 -0.69	15.31 1.56 -0.45	14.88 1.55 0.00	13.99 1.44 -0.01	13.26 1.36 -0.01	14.80 1.43 -1.32	14.42 1.40 -1.25	15.01 1.37 -1.92	16.40 1.22 -4.54	15.76 0.94 -6.83	15.66 1.28 -3.73	15.46 1.46 -1.09	14.85 1.12 -3.42	16.91 -0.32 -20.33	14.53 0.87 -5.02
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	14.69 0.00 -0.18	13.27 -0.09 -0.14	13.15 -0.03 -0.31	10.69 0.00 -1.20	10.04 -0.02 -1.18	11.85 -0.08 -0.61	37.05 0.05 -22.38	13.46 -0.06 -1.39	12.16 -0.08 -0.77	13.35 0.02 -0.12	13.52 0.14 -0.08	13.65 0.32 0.00	12.76 0.20 -0.03	12.16 0.26 -0.01	23.49 0.22 -11.22	11.96 -0.02 -0.21	14.90 -0.14 -3.32	11.28 -0.13 -0.77	9.04 -0.11 -1.16	11.08 -0.21 -0.63	12.74 -0.36 -0.18	10.60 -0.28 -0.58	0.41 0.07 -3.44	9.16 -0.34 -0.85
PAWLING_115_KV_BK3_REV_LBMP_H 345028	16.98 1.38 -1.08	15.30 1.21 -0.88	15.90 1.16 -1.87	17.58 0.84 -7.25	16.82 0.80 -7.14	16.11 1.10 -3.69	20.10 1.56 -3.92	21.52 1.40 -7.98	17.42 1.31 -4.63	15.44 1.52 -0.70	15.31 1.55 -0.46	14.84 1.51 0.00	13.91 1.38 0.00	13.20 1.30 0.00	14.77 1.37 -1.36	14.40 1.35 -1.28	15.03 1.34 -1.98	16.55 1.22 -4.70	15.99 0.94 -7.06	15.78 1.27 -3.85	15.48 1.45 -1.13	14.96 1.12 -3.53	17.58 -0.30 -20.98	14.65 0.83 -5.18
PEEKSKILL___ 23653	16.73 1.18 -1.04	15.08 1.03 -0.84	15.65 0.98 -1.79	17.16 0.70 -6.97	16.41 0.67 -6.86	15.79 0.92 -3.55	19.68 1.29 -3.76	20.91 1.15 -7.62	16.98 1.08 -4.43	15.15 1.27 -0.67	15.05 1.31 -0.44	14.61 1.29 0.00	13.75 1.21 0.00	13.03 1.13 0.00	14.55 1.20 -1.31	14.18 1.18 -1.23	14.77 1.16 -1.90	16.19 1.04 -4.51	15.58 0.80 -6.78	15.46 1.10 -3.70	15.23 1.24 -1.08	14.65 0.96 -3.39	16.80 -0.26 -20.16	14.34 0.72 -4.97
PGE MADISON___WINDPWR 24146	16.27 1.43 -0.33	14.74 1.26 -0.27	14.65 1.21 -0.57	12.53 0.83 -2.20	11.86 0.82 -2.17	13.59 1.15 -1.12	17.78 1.77 -1.39	16.02 1.47 -2.42	14.27 1.39 -1.40	14.93 1.51 -0.21	14.82 1.38 -0.14	14.70 1.38 0.00	13.83 1.30 0.00	13.20 1.30 0.00	13.81 1.35 -0.41	13.40 1.24 -0.39	13.59 1.28 -0.60	13.26 1.20 -1.43	11.05 0.92 -2.15	12.94 1.11 -1.17	14.41 1.16 -0.34	12.27 0.89 -1.07	3.04 -0.23 -6.37	10.86 0.64 -1.57

PIERCEFIELD___HYD 23852	13.55 -0.96 0.00	12.47 -0.74 0.00	12.10 -0.78 0.00	8.94 -0.55 0.00	8.37 -0.51 0.00	10.63 -0.69 0.00	13.74 -0.88 0.00	11.37 -0.76 0.00	10.76 -0.71 0.00	12.35 -0.86 0.00	12.37 -0.93 0.00	12.40 -0.93 0.00	11.68 -0.85 0.00	11.07 -0.83 0.00	11.17 -0.88 0.00	10.95 -0.82 0.00	10.94 -0.78 0.00	9.92 -0.72 0.00	7.44 -0.55 0.00	9.93 -0.73 0.00	12.05 -0.86 0.00	9.67 -0.63 0.00	-2.93 0.17 0.00	8.21 -0.44 0.00
PINELAWN_CC_1 323563	17.32 1.76 -1.05	15.63 1.57 -0.85	16.19 1.51 -1.81	17.60 1.08 -7.03	16.87 1.08 -6.92	16.34 1.44 -3.58	20.39 1.97 -3.79	21.46 1.64 -7.69	17.41 1.48 -4.46	15.61 1.72 -0.68	15.34 1.59 -0.44	15.03 1.70 0.00	14.03 1.49 0.00	13.28 1.38 0.00	14.87 1.50 -1.32	14.54 1.53 -1.24	15.17 1.54 -1.92	16.65 1.45 -4.55	15.94 1.11 -6.84	15.94 1.55 -3.74	15.74 1.75 -1.09	15.07 1.34 -3.42	16.86 -0.38 -20.34	14.67 1.01 -5.02
PJM_GEN_HTP_PROXY 323702	16.98 1.42 -1.05	15.29 1.23 -0.85	15.86 1.17 -1.81	17.35 0.83 -7.03	16.60 0.80 -6.91	15.98 1.08 -3.58	19.54 1.52 -3.40	21.17 1.35 -7.69	17.22 1.28 -4.46	15.40 1.51 -0.68	15.31 1.57 -0.44	14.36 1.55 0.51	13.98 1.45 0.00	13.25 1.36 0.00	14.07 1.43 -0.59	14.42 1.41 -1.24	13.57 1.37 -0.49	16.41 1.22 -4.55	15.76 0.93 -6.84	15.67 1.28 -3.74	15.45 1.45 -1.09	14.85 1.13 -3.42	16.91 -0.31 -20.33	14.52 0.86 -5.02
PJM_GEN_KEystone 24065	15.68 0.52 -0.64	14.16 0.42 -0.52	14.43 0.44 -1.11	14.13 0.31 -4.33	13.44 0.30 -4.25	13.92 0.39 -2.20	18.71 0.63 -3.46	17.38 0.51 -4.73	14.68 0.46 -2.75	14.23 0.60 -0.42	14.24 0.66 -0.27	13.55 0.74 0.51	13.19 0.66 0.00	12.54 0.64 0.00	13.45 0.67 -0.72	13.11 0.58 -0.77	12.14 0.50 0.07	13.89 0.44 -2.81	12.55 0.34 -4.22	13.41 0.45 -2.30	14.05 0.46 -0.67	12.77 0.35 -2.11	9.34 -0.09 -12.54	11.96 0.22 -3.09
PJM_GEN_NEPTUNE_PROXY 323594	17.06 1.50 -1.05	15.41 1.35 -0.85	15.98 1.30 -1.81	17.45 0.93 -7.03	16.72 0.92 -6.92	16.11 1.21 -3.58	19.69 1.67 -3.40	21.23 1.41 -7.69	17.21 1.27 -4.46	15.38 1.50 -0.68	15.15 1.41 -0.44	14.33 1.52 0.52	13.87 1.33 0.00	13.12 1.22 0.00	13.98 1.34 -0.59	14.36 1.36 -1.24	13.56 1.36 -0.49	16.45 1.26 -4.55	15.79 0.96 -6.84	15.74 1.35 -3.74	15.51 1.51 -1.09	14.89 1.16 -3.42	16.91 -0.32 -20.33	14.54 0.88 -5.01
PJM_GEN_VFT_PROXY 323633	16.98 1.42 -1.05	15.28 1.22 -0.85	15.85 1.17 -1.81	17.34 0.83 -7.03	16.59 0.80 -6.91	15.96 1.06 -3.58	19.51 1.49 -3.40	21.15 1.33 -7.69	17.19 1.25 -4.46	15.37 1.48 -0.68	15.29 1.54 -0.44	14.34 1.53 0.51	13.96 1.43 0.00	13.24 1.35 0.00	14.06 1.41 -0.59	14.39 1.38 -1.24	13.55 1.35 -0.49	16.38 1.18 -4.55	15.75 0.92 -6.84	15.65 1.26 -3.74	15.43 1.43 -1.09	14.84 1.12 -3.42	16.91 -0.32 -20.33	14.53 0.87 -5.02
PLEASANTVLY___LBMP 24000	16.75 1.14 -1.09	15.10 1.00 -0.89	15.73 0.97 -1.89	17.52 0.69 -7.34	16.76 0.66 -7.22	15.97 0.91 -3.73	19.86 1.28 -3.96	21.29 1.13 -8.03	17.19 1.06 -4.66	15.16 1.24 -0.71	15.05 1.28 -0.46	14.59 1.26 0.00	13.71 1.18 0.00	13.00 1.10 0.00	14.59 1.16 -1.38	14.21 1.15 -1.30	14.84 1.12 -2.00	16.40 1.01 -4.75	15.91 0.78 -7.14	15.61 1.05 -3.90	15.25 1.20 -1.14	14.80 0.93 -3.57	17.88 -0.24 -21.23	14.57 0.69 -5.24
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	16.82 1.23 -1.07	15.16 1.08 -0.86	15.75 1.04 -1.84	17.39 0.75 -7.15	16.64 0.71 -7.04	15.93 0.97 -3.64	19.85 1.37 -3.86	21.17 1.21 -7.82	17.16 1.14 -4.54	15.24 1.34 -0.69	15.13 1.38 -0.45	14.68 1.36 0.00	13.80 1.27 0.00	13.09 1.19 0.00	14.64 1.25 -1.34	14.27 1.24 -1.26	14.88 1.21 -1.95	16.36 1.09 -4.63	15.79 0.84 -6.96	15.60 1.14 -3.80	15.31 1.30 -1.11	14.79 1.00 -3.48	17.32 -0.27 -20.69	14.49 0.74 -5.11
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	16.90 1.28 -1.12	15.24 1.13 -0.90	15.88 1.09 -1.92	17.75 0.78 -7.47	16.99 0.75 -7.36	16.15 1.02 -3.81	20.10 1.44 -4.04	21.60 1.28 -8.18	17.44 1.21 -4.75	15.34 1.41 -0.72	15.22 1.44 -0.47	14.74 1.42 0.00	13.85 1.31 0.00	13.11 1.22 0.00	14.72 1.27 -1.40	14.35 1.26 -1.32	14.99 1.24 -2.04	16.61 1.13 -4.84	16.14 0.87 -7.27	15.81 1.18 -3.97	15.40 1.33 -1.16	14.97 1.02 -3.64	18.26 -0.27 -21.63	14.73 0.75 -5.33
POLETTI____ 23519	16.99 1.43 -1.05	15.30 1.24 -0.85	15.87 1.19 -1.81	17.36 0.84 -7.03	16.60 0.80 -6.91	15.97 1.07 -3.58	19.92 1.51 -3.79	21.16 1.34 -7.69	17.21 1.28 -4.46	15.39 1.51 -0.68	15.31 1.57 -0.44	14.87 1.55 0.00	13.97 1.44 0.00	13.25 1.35 0.00	14.79 1.42 -1.32	14.41 1.40 -1.24	15.00 1.37 -1.92	16.40 1.21 -4.55	15.76 0.93 -6.84	15.66 1.27 -3.74	15.44 1.45 -1.09	14.85 1.12 -3.42	16.91 -0.32 -20.33	14.54 0.87 -5.02
PORT_JEFF_3 23555	17.45 1.89 -1.05	15.76 1.69 -0.85	16.31 1.63 -1.81	17.70 1.18 -7.03	16.98 1.18 -6.92	16.49 1.59 -3.58	20.54 2.12 -3.79	21.56 1.73 -7.69	17.48 1.54 -4.46	15.70 1.81 -0.68	15.33 1.59 -0.44	15.07 1.75 0.00	14.05 1.52 0.00	13.30 1.40 0.00	14.91 1.54 -1.32	14.57 1.56 -1.24	15.24 1.60 -1.92	16.74 1.55 -4.55	16.00 1.17 -6.84	16.04 1.65 -3.74	15.87 1.87 -1.09	15.14 1.42 -3.42	16.82 -0.41 -20.34	14.73 1.07 -5.01
PORT_JEFF_4 23616	17.45 1.89 -1.05	15.76 1.69 -0.85	16.31 1.63 -1.81	17.70 1.18 -7.03	16.98 1.18 -6.92	16.49 1.59 -3.58	20.54 2.12 -3.79	21.56 1.73 -7.69	17.48 1.54 -4.46	15.70 1.81 -0.68	15.33 1.59 -0.44	15.07 1.75 0.00	14.05 1.52 0.00	13.30 1.40 0.00	14.91 1.54 -1.32	14.57 1.56 -1.24	15.24 1.60 -1.92	16.74 1.55 -4.55	16.00 1.17 -6.84	16.04 1.65 -3.74	15.87 1.87 -1.09	15.14 1.42 -3.42	16.82 -0.41 -20.34	14.73 1.07 -5.01
PORT_JEFF_IC 23713	17.50 1.94 -1.05	15.79 1.73 -0.85	16.35 1.66 -1.81	17.73 1.21 -7.03	17.01 1.21 -6.92	16.53 1.63 -3.58	20.59 2.18 -3.79	21.61 1.78 -7.69	17.53 1.59 -4.46	15.74 1.86 -0.68	15.37 1.63 -0.44	15.11 1.79 0.00	14.09 1.56 0.00	13.33 1.43 0.00	14.95 1.58 -1.32	14.61 1.61 -1.24	15.28 1.65 -1.92	16.79 1.60 -4.55	16.04 1.21 -6.84	16.09 1.70 -3.74	15.93 1.93 -1.09	15.18 1.46 -3.42	16.81 -0.42 -20.34	14.76 1.10 -5.02
PPL PILGRIM_ST_GT1 24216	17.41 1.85 -1.05	15.73 1.67 -0.85	16.28 1.60 -1.81	17.68 1.16 -7.03	16.95 1.16 -6.92	16.45 1.55 -3.58	20.48 2.07 -3.79	21.51 1.69 -7.69	17.46 1.52 -4.46	15.68 1.80 -0.68	15.36 1.62 -0.44	15.08 1.76 0.00	14.07 1.53 0.00	13.32 1.42 0.00	14.92 1.55 -1.32	14.59 1.58 -1.24	15.23 1.60 -1.92	16.71 1.53 -4.55	15.99 1.15 -6.84	16.01 1.62 -3.74	15.84 1.84 -1.09	15.14 1.41 -3.42	16.83 -0.40 -20.34	14.72 1.06 -5.02
PPL PILGRIM_ST_GT2 24217	17.41 1.85 -1.05	15.73 1.67 -0.85	16.28 1.60 -1.81	17.68 1.16 -7.03	16.95 1.16 -6.92	16.45 1.55 -3.58	20.48 2.07 -3.79	21.51 1.69 -7.69	17.46 1.52 -4.46	15.68 1.80 -0.68	15.36 1.62 -0.44	15.08 1.76 0.00	14.07 1.53 0.00	13.32 1.42 0.00	14.92 1.55 -1.32	14.59 1.58 -1.24	15.23 1.60 -1.92	16.71 1.53 -4.55	15.99 1.15 -6.84	16.01 1.62 -3.74	15.84 1.84 -1.09	15.14 1.41 -3.42	16.83 -0.40 -20.34	14.72 1.06 -5.02

PPL_SHRM_GT3 24213	17.46 1.90 -1.05	15.76 1.70 -0.85	16.31 1.63 -1.81	17.70 1.18 -7.03	17.01 1.21 -6.92	16.53 1.64 -3.58	20.55 2.14 -3.79	21.58 1.76 -7.69	17.48 1.54 -4.46	15.66 1.78 -0.68	15.17 1.43 -0.44	14.99 1.67 0.00	13.97 1.44 0.00	13.21 1.32 0.00	14.83 1.46 -1.32	14.50 1.50 -1.24	15.23 1.60 -1.92	16.77 1.58 -4.55	16.01 1.17 -6.84	16.07 1.68 -3.74	15.90 1.90 -1.09	15.09 1.37 -3.42	16.81 -0.42 -20.34	14.72 1.06 -5.01
PPL_SHRM_GT4 24214	17.46 1.90 -1.05	15.76 1.70 -0.85	16.31 1.63 -1.81	17.70 1.18 -7.03	17.01 1.21 -6.92	16.53 1.64 -3.58	20.55 2.14 -3.79	21.58 1.76 -7.69	17.48 1.54 -4.46	15.66 1.78 -0.68	15.17 1.43 -0.44	14.99 1.67 0.00	13.97 1.44 0.00	13.21 1.32 0.00	14.83 1.46 -1.32	14.50 1.50 -1.24	15.23 1.60 -1.92	16.77 1.58 -4.55	16.01 1.17 -6.84	16.07 1.68 -3.74	15.90 1.90 -1.09	15.09 1.37 -3.42	16.81 -0.42 -20.34	14.72 1.06 -5.01
PROJECT___ORANGE 1 24174	14.62 0.02 -0.09	13.27 -0.01 -0.08	13.03 0.00 -0.16	10.11 0.00 -0.62	9.49 -0.01 -0.62	11.61 -0.03 -0.32	14.94 -0.02 -0.34	12.84 -0.01 -0.71	11.87 -0.01 -0.41	13.26 -0.01 -0.06	13.34 0.00 -0.04	13.34 0.01 0.00	12.53 0.00 0.00	11.90 0.01 0.00	12.18 0.00 -0.12	11.86 -0.03 -0.11	11.84 -0.04 -0.17	11.03 -0.01 -0.40	8.60 0.00 -0.61	10.96 -0.03 -0.33	12.97 -0.03 -0.10	10.60 -0.01 -0.30	-1.29 0.00 -1.81	9.05 -0.05 -0.46
PROJECT___ORANGE 2 24166	14.62 0.02 -0.09	13.27 -0.01 -0.08	13.03 0.00 -0.16	10.11 0.00 -0.62	9.49 -0.01 -0.62	11.61 -0.03 -0.32	14.94 -0.02 -0.34	12.84 -0.01 -0.71	11.87 -0.01 -0.41	13.26 -0.01 -0.06	13.34 0.00 -0.04	13.34 0.01 0.00	12.53 0.00 0.00	11.90 0.01 0.00	12.18 0.00 -0.12	11.86 -0.03 -0.11	11.84 -0.04 -0.17	11.03 -0.01 -0.40	8.60 0.00 -0.61	10.96 -0.03 -0.33	12.97 -0.03 -0.10	10.60 -0.01 -0.30	-1.29 0.00 -1.81	9.05 -0.05 -0.46
PYRITES___HYD 24023	13.76 -0.76 0.00	12.66 -0.55 0.00	12.29 -0.58 0.00	9.08 -0.41 0.00	8.51 -0.38 0.00	10.81 -0.51 0.00	14.00 -0.62 0.00	11.59 -0.55 0.00	10.97 -0.51 0.00	12.59 -0.62 0.00	12.60 -0.70 0.00	12.61 -0.71 0.00	11.87 -0.66 0.00	11.26 -0.64 0.00	11.37 -0.68 0.00	11.15 -0.62 0.00	11.15 -0.56 0.00	10.12 -0.51 0.00	7.59 -0.40 0.00	10.12 -0.53 0.00	12.29 -0.62 0.00	9.85 -0.45 0.00	-2.99 0.12 0.00	8.36 -0.29 0.00
RAMAPO___LBMP 323565	16.63 1.11 -1.01	14.99 0.96 -0.82	15.53 0.91 -1.75	16.93 0.65 -6.78	16.19 0.63 -6.68	15.64 0.87 -3.46	19.50 1.21 -3.66	20.64 1.09 -7.42	16.80 1.02 -4.31	15.06 1.19 -0.65	14.96 1.23 -0.43	14.52 1.20 0.00	13.67 1.13 0.00	12.95 1.05 0.00	14.45 1.12 -1.27	14.08 1.11 -1.20	14.65 1.08 -1.85	16.00 0.97 -4.39	15.35 0.76 -6.60	15.30 1.03 -3.61	15.13 1.16 -1.05	14.50 0.89 -3.30	16.28 -0.24 -19.63	14.16 0.67 -4.84
RANKINE____ 23646	14.47 -0.22 -0.17	13.08 -0.27 -0.14	12.94 -0.24 -0.30	10.51 -0.15 -1.17	9.85 -0.18 -1.15	11.64 -0.28 -0.59	24.60 -0.24 -10.21	13.23 -0.28 -1.37	11.93 -0.29 -0.75	13.10 -0.22 -0.11	13.27 -0.11 -0.07	13.37 0.05 0.00	12.46 -0.08 -0.01	11.88 -0.03 0.00	16.55 -0.08 -4.57	11.66 -0.32 -0.21	12.79 -0.42 -1.51	11.00 -0.39 -0.75	8.82 -0.30 -1.13	10.80 -0.47 -0.61	12.41 -0.68 -0.18	10.34 -0.53 -0.56	0.38 0.13 -3.35	8.94 -0.54 -0.83
RAVENSWOOD_GT2_1 24244	16.98 1.42 -1.05	15.29 1.24 -0.85	15.86 1.18 -1.81	17.36 0.84 -7.03	16.60 0.81 -6.92	15.99 1.09 -3.58	19.94 1.52 -3.79	21.18 1.36 -7.69	17.22 1.29 -4.46	15.40 1.52 -0.68	15.32 1.57 -0.44	14.88 1.55 0.00	13.98 1.45 0.00	13.25 1.36 0.00	14.80 1.43 -1.32	14.42 1.41 -1.24	15.01 1.38 -1.92	16.41 1.22 -4.55	15.77 0.94 -6.84	15.67 1.28 -3.74	15.46 1.46 -1.09	14.86 1.13 -3.42	16.92 -0.31 -20.33	14.53 0.87 -5.02
RAVENSWOOD_GT2_2 24245	16.98 1.42 -1.05	15.29 1.24 -0.85	15.86 1.18 -1.81	17.36 0.84 -7.03	16.60 0.81 -6.92	15.99 1.09 -3.58	19.94 1.52 -3.79	21.18 1.36 -7.69	17.22 1.29 -4.46	15.40 1.52 -0.68	15.32 1.57 -0.44	14.88 1.55 0.00	13.98 1.45 0.00	13.25 1.36 0.00	14.80 1.43 -1.32	14.42 1.41 -1.24	15.01 1.38 -1.92	16.41 1.22 -4.55	15.77 0.94 -6.84	15.67 1.28 -3.74	15.46 1.46 -1.09	14.86 1.13 -3.42	16.92 -0.31 -20.33	14.53 0.87 -5.02
RAVENSWOOD_GT2_3 24246	16.99 1.43 -1.05	15.30 1.24 -0.85	15.87 1.19 -1.81	17.36 0.84 -7.03	16.61 0.81 -6.92	15.99 1.09 -3.58	19.95 1.53 -3.79	21.18 1.37 -7.69	17.23 1.29 -4.46	15.41 1.53 -0.68	15.32 1.58 -0.44	14.89 1.57 0.00	13.99 1.46 0.00	13.26 1.37 0.00	14.81 1.44 -1.32	14.43 1.42 -1.24	15.02 1.38 -1.92	16.42 1.23 -4.55	15.77 0.94 -6.84	15.68 1.29 -3.74	15.47 1.47 -1.09	14.86 1.14 -3.42	16.91 -0.32 -20.33	14.53 0.87 -5.02
RAVENSWOOD_GT2_4 24247	16.99 1.43 -1.05	15.30 1.24 -0.85	15.87 1.19 -1.81	17.36 0.84 -7.03	16.61 0.81 -6.92	15.99 1.09 -3.58	19.95 1.53 -3.79	21.18 1.37 -7.69	17.23 1.29 -4.46	15.41 1.53 -0.68	15.32 1.58 -0.44	14.89 1.57 0.00	13.99 1.46 0.00	13.26 1.37 0.00	14.81 1.44 -1.32	14.43 1.42 -1.24	15.02 1.38 -1.92	16.42 1.23 -4.55	15.77 0.94 -6.84	15.68 1.29 -3.74	15.47 1.47 -1.09	14.86 1.14 -3.42	16.91 -0.32 -20.33	14.53 0.87 -5.02
RAVENSWOOD_GT3_1 24248	16.98 1.42 -1.05	15.29 1.24 -0.85	15.86 1.18 -1.81	17.36 0.84 -7.03	16.60 0.81 -6.91	15.99 1.09 -3.58	19.94 1.52 -3.79	21.18 1.36 -7.69	17.22 1.29 -4.46	15.40 1.52 -0.68	15.32 1.57 -0.44	14.88 1.56 0.00	13.98 1.45 0.00	13.25 1.36 0.00	14.80 1.43 -1.32	14.42 1.41 -1.24	15.01 1.38 -1.92	16.41 1.22 -4.55	15.77 0.94 -6.84	15.67 1.28 -3.74	15.46 1.46 -1.09	14.86 1.13 -3.42	16.91 -0.32 -20.33	14.53 0.87 -5.02
RAVENSWOOD_GT3_2 24249	16.98 1.42 -1.05	15.29 1.24 -0.85	15.86 1.18 -1.81	17.36 0.84 -7.03	16.60 0.81 -6.91	15.99 1.09 -3.58	19.94 1.52 -3.79	21.18 1.36 -7.69	17.22 1.29 -4.46	15.40 1.52 -0.68	15.32 1.57 -0.44	14.88 1.56 0.00	13.98 1.45 0.00	13.25 1.36 0.00	14.80 1.43 -1.32	14.42 1.41 -1.24	15.01 1.38 -1.92	16.41 1.22 -4.55	15.77 0.94 -6.84	15.67 1.28 -3.74	15.46 1.46 -1.09	14.86 1.13 -3.42	16.91 -0.32 -20.33	14.53 0.87 -5.02
RAVENSWOOD_GT3_3 24250	17.00 1.44 -1.05	15.31 1.25 -0.85	15.88 1.19 -1.81	17.37 0.85 -7.03	16.61 0.82 -6.91	16.00 1.10 -3.58	19.96 1.54 -3.79	21.20 1.38 -7.69	17.24 1.31 -4.46	15.42 1.54 -0.68	15.34 1.59 -0.44	14.90 1.58 0.00	14.01 1.47 0.00	13.28 1.38 0.00	14.82 1.45 -1.32	14.44 1.43 -1.24	15.02 1.39 -1.92	16.43 1.24 -4.55	15.78 0.95 -6.84	15.69 1.29 -3.74	15.48 1.48 -1.09	14.87 1.14 -3.42	16.91 -0.32 -20.33	14.54 0.88 -5.02
RAVENSWOOD_GT3_4 24251	17.00 1.44 -1.05	15.31 1.25 -0.85	15.88 1.19 -1.81	17.37 0.85 -7.03	16.61 0.82 -6.91	16.00 1.10 -3.58	19.96 1.54 -3.79	21.20 1.38 -7.69	17.24 1.31 -4.46	15.42 1.54 -0.68	15.34 1.59 -0.44	14.90 1.58 0.00	14.01 1.47 0.00	13.28 1.38 0.00	14.82 1.45 -1.32	14.44 1.43 -1.24	15.02 1.39 -1.92	16.43 1.24 -4.55	15.78 0.95 -6.84	15.69 1.29 -3.74	15.48 1.48 -1.09	14.87 1.14 -3.42	16.91 -0.32 -20.33	14.54 0.88 -5.02

RAVENSWOOD_GT_1 23729	17.04 1.48 -1.05	15.36 1.29 -0.85	15.92 1.23 -1.81	17.40 0.88 -7.03	16.64 0.84 -6.91	16.04 1.14 -3.58	20.00 1.59 -3.79	23.75 1.43 -10.19	25.89 1.36 -13.05	32.64 1.60 -17.83	17.55 1.66 -2.59	20.13 1.64 -5.16	42.41 1.53 -28.34	20.75 1.44 -7.41	18.66 1.51 -5.10	29.03 1.48 -15.78	21.55 1.45 -8.39	16.61 1.29 -4.68	15.82 0.99 -6.84	15.73 1.34 -3.74	15.52 1.52 -1.09	25.09 1.18 -13.60	30.59 -0.33 -34.02	14.56 0.90 -5.02
RAVENSWOOD_GT_10 24258	16.98 1.42 -1.05	15.29 1.23 -0.85	15.86 1.18 -1.81	17.36 0.84 -7.03	16.60 0.81 -6.92	15.98 1.08 -3.58	19.94 1.52 -3.79	21.47 1.36 -7.98	17.96 1.28 -5.21	15.99 1.51 -1.27	15.22 1.57 -0.36	15.07 1.55 -0.20	15.40 1.44 -1.42	13.08 1.36 0.17	14.78 1.43 -1.30	14.69 1.41 -1.51	15.01 1.37 -1.93	16.40 1.22 -4.54	15.77 0.94 -6.84	15.67 1.28 -3.74	15.45 1.45 -1.09	16.12 1.13 -4.69	18.62 -0.31 -22.03	14.52 0.86 -5.02
RAVENSWOOD_GT_11 24259	16.98 1.42 -1.05	15.29 1.23 -0.85	15.86 1.18 -1.81	17.36 0.84 -7.03	16.60 0.81 -6.92	15.98 1.08 -3.58	19.94 1.52 -3.79	21.47 1.36 -7.98	17.96 1.28 -5.21	15.99 1.51 -1.27	15.22 1.57 -0.36	15.07 1.55 -0.20	15.40 1.44 -1.42	13.08 1.36 0.17	14.78 1.43 -1.30	14.69 1.41 -1.51	15.01 1.37 -1.93	16.40 1.22 -4.54	15.77 0.94 -6.84	15.67 1.28 -3.74	15.45 1.45 -1.09	16.12 1.13 -4.69	18.62 -0.31 -22.03	14.52 0.86 -5.02
RAVENSWOOD_GT_4 24252	16.98 1.42 -1.05	15.29 1.23 -0.85	15.86 1.17 -1.81	17.35 0.83 -7.03	16.60 0.80 -6.91	15.98 1.08 -3.58	19.93 1.52 -3.79	22.92 1.35 -9.44	21.66 1.28 -8.91	18.95 1.51 -4.23	14.79 1.56 0.07	16.05 1.55 -1.18	22.53 1.44 -8.55	12.20 1.35 1.04	14.69 1.42 -1.23	16.02 1.40 -2.85	15.04 1.37 -1.96	16.34 1.21 -4.49	15.76 0.93 -6.83	15.67 1.27 -3.74	15.45 1.45 -1.09	22.44 1.12 -11.02	27.13 -0.32 -30.54	14.52 0.86 -5.02
RAVENSWOOD_GT_5 24254	16.98 1.42 -1.05	15.29 1.23 -0.85	15.86 1.17 -1.81	17.35 0.83 -7.03	16.60 0.80 -6.91	15.98 1.08 -3.58	19.93 1.52 -3.79	22.92 1.35 -9.44	21.66 1.28 -8.91	18.95 1.51 -4.23	14.79 1.56 0.07	16.05 1.55 -1.18	22.53 1.44 -8.55	12.20 1.35 1.04	14.69 1.42 -1.23	16.02 1.40 -2.85	15.04 1.37 -1.96	16.34 1.21 -4.49	15.76 0.93 -6.83	15.67 1.27 -3.74	15.45 1.45 -1.09	22.44 1.12 -11.02	27.13 -0.32 -30.54	14.52 0.86 -5.02
RAVENSWOOD_GT_6 24253	16.98 1.42 -1.05	15.29 1.23 -0.85	15.86 1.17 -1.81	17.35 0.83 -7.03	16.60 0.80 -6.91	15.98 1.08 -3.58	19.93 1.52 -3.79	22.92 1.35 -9.44	21.66 1.28 -8.91	18.95 1.51 -4.23	14.79 1.56 0.07	16.05 1.55 -1.18	22.53 1.44 -8.55	12.20 1.35 1.04	14.69 1.42 -1.23	16.02 1.40 -2.85	15.04 1.37 -1.96	16.34 1.21 -4.49	15.76 0.93 -6.83	15.67 1.27 -3.74	15.45 1.45 -1.09	22.44 1.12 -11.02	27.13 -0.32 -30.54	14.52 0.86 -5.02
RAVENSWOOD_GT_7 24255	16.98 1.42 -1.05	15.29 1.23 -0.85	15.86 1.17 -1.81	17.35 0.83 -7.03	16.60 0.80 -6.91	15.98 1.08 -3.58	19.93 1.52 -3.79	22.92 1.35 -9.44	21.66 1.28 -8.91	18.95 1.51 -4.23	14.79 1.56 0.07	16.05 1.55 -1.18	22.53 1.44 -8.55	12.20 1.35 1.04	14.69 1.42 -1.23	16.02 1.40 -2.85	15.04 1.37 -1.96	16.34 1.21 -4.49	15.76 0.93 -6.83	15.67 1.27 -3.74	15.45 1.45 -1.09	22.44 1.12 -11.02	27.13 -0.32 -30.54	14.52 0.86 -5.02
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	16.98 1.42 -1.05	15.29 1.23 -0.85	15.86 1.18 -1.81	17.36 0.84 -7.03	16.60 0.81 -6.92	15.98 1.08 -3.58	19.94 1.52 -3.79	21.47 1.36 -7.98	17.96 1.28 -5.21	15.99 1.51 -1.27	15.22 1.57 -0.36	15.07 1.55 -0.20	15.40 1.44 -1.42	13.08 1.36 0.17	14.78 1.43 -1.30	14.69 1.41 -1.51	15.01 1.37 -1.93	16.40 1.22 -4.54	15.77 0.94 -6.84	15.67 1.28 -3.74	15.45 1.45 -1.09	16.12 1.13 -4.69	18.62 -0.31 -22.03	14.52 0.86 -5.02
RAVENSWOOD_GT_9 24257	16.98 1.42 -1.05	15.29 1.23 -0.85	15.86 1.18 -1.81	17.36 0.84 -7.03	16.60 0.81 -6.92	15.98 1.08 -3.58	19.94 1.52 -3.79	21.47 1.36 -7.98	17.96 1.28 -5.21	15.99 1.51 -1.27	15.22 1.57 -0.36	15.07 1.55 -0.20	15.40 1.44 -1.42	13.08 1.36 0.17	14.78 1.43 -1.30	14.69 1.41 -1.51	15.01 1.37 -1.93	16.40 1.22 -4.54	15.77 0.94 -6.84	15.67 1.28 -3.74	15.45 1.45 -1.09	16.12 1.13 -4.69	18.62 -0.31 -22.03	14.52 0.86 -5.02
RAVENSWOOD___1 23533	17.02 1.46 -1.05	15.34 1.27 -0.85	15.89 1.21 -1.81	17.38 0.86 -7.03	16.63 0.83 -6.91	16.02 1.12 -3.58	19.97 1.56 -3.79	18.92 1.40 -5.38	11.41 1.33 1.40	10.78 1.57 4.01	16.05 1.62 -1.12	13.39 1.61 1.55	2.78 1.51 11.26	14.68 1.41 -1.37	14.97 1.48 -1.44	12.35 1.46 0.88	15.00 1.42 -1.86	16.54 1.26 -4.64	15.80 0.97 -6.84	15.71 1.32 -3.74	15.49 1.49 -1.09	4.89 1.16 6.58	3.45 -0.32 -6.88	14.55 0.89 -5.02
RAVENSWOOD___2 23534	17.02 1.46 -1.05	15.34 1.27 -0.85	15.89 1.21 -1.81	17.38 0.86 -7.03	16.63 0.83 -6.91	16.02 1.12 -3.58	19.97 1.56 -3.79	18.92 1.40 -5.38	11.41 1.33 1.40	10.78 1.57 4.01	16.05 1.62 -1.12	13.39 1.61 1.55	2.78 1.51 11.26	14.68 1.41 -1.37	14.97 1.48 -1.44	12.35 1.46 0.88	15.00 1.42 -1.86	16.54 1.26 -4.64	15.80 0.97 -6.84	15.71 1.32 -3.74	15.49 1.49 -1.09	4.89 1.16 6.58	3.45 -0.32 -6.88	14.55 0.89 -5.02
RAVENSWOOD___3 23535	16.98 1.42 -1.05	15.29 1.24 -0.85	15.86 1.18 -1.81	17.36 0.84 -7.03	16.60 0.81 -6.91	15.99 1.09 -3.58	19.94 1.52 -3.79	21.18 1.36 -7.69	17.22 1.29 -4.46	15.40 1.52 -0.68	15.32 1.57 -0.44	14.88 1.55 0.00	13.99 1.45 0.00	13.25 1.36 0.00	14.80 1.43 -1.32	14.42 1.41 -1.24	15.01 1.38 -1.92	16.41 1.22 -4.55	15.77 0.94 -6.84	15.67 1.28 -3.74	15.46 1.46 -1.09	14.86 1.13 -3.42	16.92 -0.32 -20.33	14.53 0.87 -5.02
RAVENSWOOD___4 23820	17.02 1.46 -1.05	15.34 1.27 -0.85	15.89 1.21 -1.81	17.38 0.86 -7.03	16.63 0.83 -6.91	16.02 1.12 -3.58	19.97 1.56 -3.79	18.92 1.40 -5.38	11.41 1.33 1.40	10.78 1.57 4.01	16.05 1.62 -1.12	13.39 1.61 1.55	2.78 1.51 11.26	14.68 1.41 -1.37	14.97 1.48 -1.44	12.35 1.46 0.88	15.00 1.42 -1.86	16.54 1.26 -4.64	15.80 0.97 -6.84	15.71 1.32 -3.74	15.49 1.49 -1.09	4.89 1.16 6.58	3.45 -0.32 -6.88	14.55 0.89 -5.02
RCPI_TRUST___DRP 24196	17.01 1.45 -1.05	15.31 1.25 -0.85	15.88 1.20 -1.81	17.37 0.85 -7.03	16.62 0.82 -6.91	16.00 1.10 -3.58	19.97 1.55 -3.79	21.20 1.38 -7.69	17.25 1.32 -4.46	15.44 1.56 -0.68	15.35 1.61 -0.44	14.92 1.59 0.00	14.03 1.49 0.00	13.30 1.40 0.00	14.84 1.47 -1.32	14.45 1.44 -1.24	15.04 1.42 -1.92	16.44 1.25 -4.55	15.79 0.96 -6.84	15.70 1.31 -3.74	15.49 1.49 -1.09	14.88 1.15 -3.42	16.91 -0.32 -20.33	14.54 0.88 -5.02
RENSSELAER___COGEN 23796	16.71 0.84 -1.35	15.09 0.78 -1.10	15.98 0.76 -2.34	19.15 0.56 -9.09	18.36 0.53 -8.95	16.65 0.70 -4.63	20.34 0.81 -4.91	22.72 0.64 -9.94	17.88 0.64 -5.77	14.83 0.74 -0.88	14.65 0.77 -0.58	14.07 0.75 0.00	13.23 0.70 0.00	12.55 0.65 0.00	14.41 0.66 -1.70	14.02 0.64 -1.61	14.82 0.63 -2.48	17.10 0.58 -5.89	17.27 0.43 -8.84	16.06 0.57 -4.83	14.96 0.64 -1.41	15.23 0.50 -4.42	23.08 -0.12 -26.30	15.47 0.34 -6.49

REVERE_CPPR_DRP 24186	15.08 0.53 -0.03	13.71 0.47 -0.03	13.37 0.44 -0.05	10.03 0.33 -0.21	9.40 0.32 -0.20	11.85 0.42 -0.11	15.37 0.64 -0.11	12.93 0.64 -0.16	12.17 0.61 -0.09	13.91 0.69 -0.01	13.94 0.63 -0.01	13.92 0.59 0.00	13.09 0.56 0.00	12.43 0.54 0.00	12.60 0.52 -0.03	12.29 0.50 -0.03	12.20 0.43 -0.06	11.21 0.44 -0.14	8.52 0.32 -0.20	11.17 0.40 -0.11	13.41 0.46 -0.03	10.76 0.36 -0.10	-2.59 -0.09 -0.60	8.99 0.24 -0.11
RIVERBAY____ 323610	16.97 1.41 -1.05	15.29 1.23 -0.85	15.84 1.16 -1.81	17.35 0.83 -7.03	16.60 0.80 -6.91	15.99 1.09 -3.58	19.91 1.50 -3.79	21.18 1.36 -7.69	17.22 1.28 -4.47	15.41 1.51 -0.69	15.31 1.56 -0.45	14.88 1.55 0.00	13.99 1.44 -0.01	13.26 1.36 -0.01	14.80 1.43 -1.32	14.42 1.40 -1.25	15.01 1.37 -1.92	16.40 1.22 -4.54	15.76 0.94 -6.83	15.66 1.28 -3.73	15.46 1.46 -1.09	14.85 1.12 -3.42	16.91 -0.32 -20.33	14.53 0.87 -5.02
ROCHESTER_9_IC 23652	14.47 -0.17 -0.13	13.10 -0.21 -0.10	12.89 -0.21 -0.22	10.22 -0.14 -0.86	9.58 -0.15 -0.85	11.57 -0.19 -0.44	14.91 -0.18 -0.46	12.94 -0.14 -0.95	11.88 -0.14 -0.55	13.17 -0.13 -0.08	13.29 -0.07 -0.06	13.31 -0.02 0.00	12.44 -0.09 0.00	11.85 -0.05 0.00	12.21 -0.07 -0.23	11.72 -0.20 -0.15	11.71 -0.26 -0.25	10.99 -0.20 -0.55	8.68 -0.15 -0.83	10.87 -0.24 -0.46	12.68 -0.36 -0.13	10.44 -0.28 -0.42	-0.55 0.07 -2.48	8.93 -0.34 -0.62
ROSETON____1 23587	16.66 1.09 -1.06	15.03 0.96 -0.86	15.62 0.92 -1.82	17.23 0.66 -7.08	16.48 0.63 -6.97	15.79 0.87 -3.60	19.65 1.21 -3.82	20.95 1.07 -7.74	16.98 1.01 -4.50	15.07 1.18 -0.68	14.97 1.22 -0.45	14.52 1.20 0.00	13.66 1.12 0.00	12.95 1.05 0.00	14.48 1.10 -1.33	14.11 1.10 -1.25	14.71 1.07 -1.93	16.19 0.96 -4.59	15.62 0.74 -6.89	15.43 1.01 -3.77	15.15 1.14 -1.10	14.63 0.88 -3.45	17.15 -0.24 -20.49	14.35 0.65 -5.05
ROSETON____2 23588	16.66 1.09 -1.06	15.03 0.96 -0.86	15.62 0.92 -1.82	17.23 0.66 -7.08	16.48 0.63 -6.97	15.79 0.87 -3.60	19.65 1.21 -3.82	20.95 1.07 -7.74	16.98 1.01 -4.50	15.07 1.18 -0.68	14.97 1.22 -0.45	14.52 1.20 0.00	13.66 1.12 0.00	12.95 1.05 0.00	14.48 1.10 -1.33	14.11 1.10 -1.25	14.71 1.07 -1.93	16.19 0.96 -4.59	15.62 0.74 -6.89	15.43 1.01 -3.77	15.15 1.14 -1.10	14.63 0.88 -3.45	17.15 -0.24 -20.49	14.35 0.65 -5.05
RUSSELL____1 23602	14.54 -0.11 -0.13	13.16 -0.15 -0.10	12.94 -0.16 -0.22	10.26 -0.09 -0.86	9.62 -0.11 -0.85	11.62 -0.14 -0.44	14.98 -0.10 -0.46	13.01 -0.07 -0.95	11.95 -0.08 -0.55	13.24 -0.05 -0.08	13.36 0.01 -0.06	13.38 0.05 0.00	12.51 -0.02 0.00	11.91 0.01 0.00	12.28 -0.01 -0.24	11.78 -0.14 -0.15	11.78 -0.19 -0.25	11.05 -0.14 -0.56	8.73 -0.10 -0.83	10.93 -0.18 -0.46	12.76 -0.28 -0.13	10.50 -0.23 -0.42	-0.56 0.05 -2.48	8.97 -0.30 -0.62
RUSSELL____2 23532	14.54 -0.11 -0.13	13.16 -0.15 -0.10	12.94 -0.16 -0.22	10.26 -0.09 -0.86	9.62 -0.11 -0.85	11.62 -0.14 -0.44	14.98 -0.10 -0.46	13.01 -0.07 -0.95	11.95 -0.08 -0.55	13.24 -0.05 -0.08	13.36 0.01 -0.06	13.38 0.05 0.00	12.51 -0.02 0.00	11.91 0.01 0.00	12.28 -0.01 -0.24	11.78 -0.14 -0.15	11.78 -0.19 -0.25	11.05 -0.14 -0.56	8.73 -0.10 -0.83	10.93 -0.18 -0.46	12.76 -0.28 -0.13	10.50 -0.23 -0.42	-0.56 0.05 -2.48	8.97 -0.30 -0.62
RUSSELL____3 23549	14.54 -0.11 -0.13	13.16 -0.15 -0.10	12.94 -0.16 -0.22	10.26 -0.09 -0.86	9.62 -0.11 -0.85	11.62 -0.14 -0.44	14.98 -0.10 -0.46	13.01 -0.07 -0.95	11.95 -0.08 -0.55	13.24 -0.05 -0.08	13.36 0.01 -0.06	13.38 0.05 0.00	12.51 -0.02 0.00	11.91 0.01 0.00	12.28 -0.01 -0.24	11.78 -0.14 -0.15	11.78 -0.19 -0.25	11.05 -0.14 -0.56	8.73 -0.10 -0.83	10.93 -0.18 -0.46	12.76 -0.28 -0.13	10.50 -0.23 -0.42	-0.56 0.05 -2.48	8.97 -0.30 -0.62
RUSSELL____4 23556	14.54 -0.11 -0.13	13.16 -0.15 -0.10	12.94 -0.16 -0.22	10.26 -0.09 -0.86	9.62 -0.11 -0.85	11.62 -0.14 -0.44	14.98 -0.10 -0.46	13.01 -0.07 -0.95	11.95 -0.08 -0.55	13.24 -0.05 -0.08	13.36 0.01 -0.06	13.38 0.05 0.00	12.51 -0.02 0.00	11.91 0.01 0.00	12.28 -0.01 -0.24	11.78 -0.14 -0.15	11.78 -0.19 -0.25	11.05 -0.14 -0.56	8.73 -0.10 -0.83	10.93 -0.18 -0.46	12.76 -0.28 -0.13	10.50 -0.23 -0.42	-0.56 0.05 -2.48	8.97 -0.30 -0.62
RUSSELL____STATION 23914	14.54 -0.11 -0.13	13.16 -0.15 -0.10	12.94 -0.16 -0.22	10.26 -0.09 -0.86	9.62 -0.11 -0.85	11.62 -0.14 -0.44	14.98 -0.10 -0.46	13.01 -0.07 -0.95	11.95 -0.08 -0.55	13.24 -0.05 -0.08	13.36 0.01 -0.06	13.38 0.05 0.00	12.51 -0.02 0.00	11.91 0.01 0.00	12.28 -0.01 -0.24	11.78 -0.14 -0.15	11.78 -0.19 -0.25	11.05 -0.14 -0.56	8.73 -0.10 -0.83	10.93 -0.18 -0.46	12.76 -0.28 -0.13	10.50 -0.23 -0.42	-0.56 0.05 -2.48	8.97 -0.30 -0.62
S SALMON____HYD 24043	14.45 -0.13 -0.07	13.12 -0.15 -0.06	12.83 -0.17 -0.12	9.86 -0.10 -0.47	9.26 -0.08 -0.46	11.44 -0.12 -0.24	14.75 -0.13 -0.25	12.56 -0.09 -0.52	11.71 -0.07 -0.30	13.19 -0.07 -0.05	13.23 -0.10 -0.03	13.21 -0.12 0.00	12.43 -0.10 0.00	11.78 -0.12 0.00	11.99 -0.15 -0.09	11.70 -0.15 -0.08	11.64 -0.20 -0.13	10.78 -0.16 -0.31	8.31 -0.14 -0.46	10.68 -0.22 -0.25	12.72 -0.27 -0.07	10.34 -0.19 -0.23	-1.67 0.06 -1.36	8.77 -0.21 -0.34
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	14.20 -0.48 -0.17	12.85 -0.50 -0.14	12.69 -0.47 -0.29	10.30 -0.32 -1.12	9.64 -0.35 -1.10	11.41 -0.48 -0.57	24.84 -0.53 -10.75	12.95 -0.51 -1.33	11.69 -0.50 -0.72	12.84 -0.48 -0.11	13.01 -0.36 -0.07	13.10 -0.23 0.00	12.20 -0.35 -0.01	11.63 -0.27 0.00	15.65 -0.32 -3.92	11.41 -0.55 -0.20	12.38 -0.65 -1.31	10.77 -0.59 -0.72	8.63 -0.45 -1.08	10.60 -0.65 -0.59	12.19 -0.89 -0.17	10.15 -0.70 -0.54	0.29 0.17 -3.22	8.77 -0.68 -0.80
SELKIRK____I 23801	16.65 0.80 -1.33	15.03 0.74 -1.08	15.90 0.73 -2.30	18.98 0.54 -8.95	18.19 0.50 -8.81	16.54 0.67 -4.55	20.27 0.81 -4.83	22.59 0.67 -9.79	17.81 0.65 -5.69	14.83 0.76 -0.86	14.65 0.78 -0.57	14.08 0.76 0.00	13.25 0.71 0.00	12.57 0.67 0.00	14.41 0.68 -1.68	14.02 0.67 -1.58	14.81 0.65 -2.45	17.03 0.59 -5.80	17.15 0.45 -8.71	16.00 0.59 -4.76	14.97 0.67 -1.39	15.18 0.52 -4.36	22.66 -0.13 -25.89	15.40 0.37 -6.39
SELKIRK____II 23799	16.65 0.80 -1.33	15.03 0.74 -1.08	15.91 0.73 -2.31	18.98 0.53 -8.96	18.20 0.50 -8.82	16.54 0.66 -4.56	20.27 0.81 -4.84	22.60 0.66 -9.80	17.81 0.65 -5.69	14.82 0.75 -0.86	14.65 0.78 -0.57	14.08 0.76 0.00	13.24 0.71 0.00	12.57 0.67 0.00	14.41 0.68 -1.68	14.02 0.67 -1.58	14.81 0.65 -2.45	17.03 0.59 -5.80	17.15 0.44 -8.72	16.00 0.59 -4.76	14.96 0.67 -1.39	15.19 0.52 -4.36	22.69 -0.13 -25.92	15.40 0.37 -6.39
SENECA OSWGO____HYD 24041	14.48 -0.12 -0.08	13.15 -0.13 -0.07	12.89 -0.13 -0.14	9.96 -0.09 -0.56	9.34 -0.09 -0.55	11.46 -0.14 -0.28	14.74 -0.18 -0.30	12.62 -0.13 -0.62	11.70 -0.13 -0.36	13.11 -0.15 -0.06	13.19 -0.15 -0.04	13.18 -0.14 0.00	12.40 -0.14 0.00	11.77 -0.13 0.00	12.03 -0.13 -0.11	11.71 -0.15 -0.10	11.69 -0.17 -0.15	10.87 -0.12 -0.36	8.45 -0.09 -0.54	10.81 -0.14 -0.30	12.84 -0.15 -0.09	10.47 -0.11 -0.27	-1.46 0.03 -1.61	8.93 -0.12 -0.40

SENECA___ENERGY 23797	14.63 -0.02 -0.14	13.26 -0.06 -0.11	13.05 -0.06 -0.23	10.37 -0.04 -0.91	9.74 -0.04 -0.90	11.73 -0.06 -0.46	15.13 0.02 -0.49	13.17 0.03 -1.01	12.08 0.02 -0.58	13.34 0.03 -0.09	13.39 0.03 -0.06	13.39 0.07 0.00	12.55 0.02 0.00	11.93 0.03 0.00	12.25 0.02 -0.17	11.89 -0.04 -0.16	11.88 -0.08 -0.25	11.19 -0.04 -0.59	8.85 -0.03 -0.89	11.08 -0.06 -0.48	12.94 -0.12 -0.14	10.65 -0.10 -0.45	-0.44 0.03 -2.64	9.15 -0.15 -0.66
SHOEMAKER___GT 23640	16.44 0.96 -0.96	14.83 0.84 -0.78	15.34 0.81 -1.66	16.53 0.58 -6.45	15.79 0.55 -6.35	15.36 0.75 -3.29	19.16 1.05 -3.48	20.14 0.94 -7.06	16.46 0.88 -4.10	14.87 1.03 -0.62	14.77 1.06 -0.41	14.35 1.03 0.00	13.50 0.96 0.00	12.80 0.91 0.00	14.22 0.95 -1.21	13.86 0.95 -1.14	14.41 0.94 -1.76	15.66 0.84 -4.18	14.93 0.65 -6.28	14.97 0.89 -3.43	14.91 1.00 -1.00	14.22 0.78 -3.14	15.37 -0.21 -18.68	13.83 0.57 -4.61
SHOREHAM_IC_1 23715	17.46 1.90 -1.05	15.76 1.70 -0.85	16.31 1.63 -1.81	17.70 1.18 -7.03	17.01 1.21 -6.92	16.53 1.64 -3.58	20.55 2.14 -3.79	21.58 1.76 -7.69	17.48 1.54 -4.46	15.66 1.78 -0.68	15.17 1.43 -0.44	14.99 1.67 0.00	13.97 1.44 0.00	13.21 1.32 0.00	14.83 1.46 -1.32	14.50 1.50 -1.24	15.23 1.60 -1.92	16.77 1.58 -4.55	16.01 1.17 -6.84	16.07 1.68 -3.74	15.90 1.90 -1.09	15.09 1.37 -3.42	16.81 -0.42 -20.34	14.72 1.06 -5.01
SHOREHAM_IC_2 23716	17.46 1.90 -1.05	15.76 1.70 -0.85	16.31 1.63 -1.81	17.70 1.18 -7.03	17.01 1.21 -6.92	16.53 1.64 -3.58	20.55 2.14 -3.79	21.58 1.76 -7.69	17.48 1.54 -4.46	15.66 1.78 -0.68	15.17 1.43 -0.44	14.99 1.67 0.00	13.97 1.44 0.00	13.21 1.32 0.00	14.83 1.46 -1.32	14.50 1.50 -1.24	15.23 1.60 -1.92	16.77 1.58 -4.55	16.01 1.17 -6.84	16.07 1.68 -3.74	15.90 1.90 -1.09	15.09 1.37 -3.42	16.81 -0.42 -20.34	14.72 1.06 -5.01
SISSONVILLE___ 23735	13.55 -0.96 0.00	12.47 -0.74 0.00	12.10 -0.78 0.00	8.94 -0.55 0.00	8.37 -0.51 0.00	10.63 -0.69 0.00	13.74 -0.88 0.00	11.37 -0.76 0.00	10.76 -0.71 0.00	12.35 -0.86 0.00	12.37 -0.93 0.00	12.40 -0.93 0.00	11.68 -0.85 0.00	11.07 -0.83 0.00	11.17 -0.88 0.00	10.95 -0.82 0.00	10.94 -0.78 0.00	9.92 -0.72 0.00	7.44 -0.55 0.00	9.93 -0.73 0.00	12.05 -0.86 0.00	9.67 -0.63 0.00	-2.93 0.17 0.00	8.21 -0.44 0.00
SITHE_IND_GS1 24169	14.26 -0.33 -0.07	12.96 -0.31 -0.05	12.69 -0.30 -0.12	9.73 -0.22 -0.45	9.11 -0.21 -0.44	11.24 -0.31 -0.23	14.43 -0.44 -0.24	12.28 -0.35 -0.50	11.43 -0.34 -0.29	12.87 -0.39 -0.04	12.95 -0.38 -0.03	12.95 -0.37 0.00	12.18 -0.36 0.00	11.56 -0.33 0.00	11.80 -0.34 -0.09	11.50 -0.35 -0.08	11.46 -0.37 -0.12	10.62 -0.31 -0.29	8.20 -0.23 -0.44	10.58 -0.32 -0.24	12.62 -0.36 -0.07	10.27 -0.26 -0.22	-1.73 0.07 -1.30	8.74 -0.23 -0.32
SITHE_IND_GS2 24170	14.26 -0.33 -0.07	12.96 -0.31 -0.05	12.69 -0.30 -0.12	9.73 -0.22 -0.45	9.11 -0.21 -0.44	11.24 -0.31 -0.23	14.43 -0.44 -0.24	12.28 -0.35 -0.50	11.43 -0.34 -0.29	12.87 -0.39 -0.04	12.95 -0.38 -0.03	12.95 -0.37 0.00	12.18 -0.36 0.00	11.56 -0.33 0.00	11.80 -0.34 -0.09	11.50 -0.35 -0.08	11.46 -0.37 -0.12	10.62 -0.31 -0.29	8.20 -0.23 -0.44	10.58 -0.32 -0.24	12.62 -0.36 -0.07	10.27 -0.26 -0.22	-1.73 0.07 -1.30	8.74 -0.23 -0.32
SITHE_IND_GS3 24171	14.26 -0.33 -0.07	12.96 -0.31 -0.05	12.69 -0.30 -0.12	9.73 -0.22 -0.45	9.11 -0.21 -0.44	11.24 -0.31 -0.23	14.43 -0.44 -0.24	12.28 -0.35 -0.50	11.43 -0.34 -0.29	12.87 -0.39 -0.04	12.95 -0.38 -0.03	12.95 -0.37 0.00	12.18 -0.36 0.00	11.56 -0.33 0.00	11.80 -0.34 -0.09	11.50 -0.35 -0.08	11.46 -0.37 -0.12	10.62 -0.31 -0.29	8.20 -0.23 -0.44	10.58 -0.32 -0.24	12.62 -0.36 -0.07	10.27 -0.26 -0.22	-1.73 0.07 -1.30	8.74 -0.23 -0.32
SITHE_IND_GS4 24172	14.26 -0.33 -0.07	12.96 -0.31 -0.05	12.69 -0.30 -0.12	9.73 -0.22 -0.45	9.11 -0.21 -0.44	11.24 -0.31 -0.23	14.43 -0.44 -0.24	12.28 -0.35 -0.50	11.43 -0.34 -0.29	12.87 -0.39 -0.04	12.95 -0.38 -0.03	12.95 -0.37 0.00	12.18 -0.36 0.00	11.56 -0.33 0.00	11.80 -0.34 -0.09	11.50 -0.35 -0.08	11.46 -0.37 -0.12	10.62 -0.31 -0.29	8.20 -0.23 -0.44	10.58 -0.32 -0.24	12.62 -0.36 -0.07	10.27 -0.26 -0.22	-1.73 0.07 -1.30	8.74 -0.23 -0.32
SITHE___BATAVIA 24024	14.47 -0.19 -0.15	13.08 -0.25 -0.12	12.90 -0.23 -0.26	10.35 -0.15 -1.00	9.69 -0.17 -0.98	11.57 -0.25 -0.51	13.97 -0.21 0.44	13.10 -0.20 -1.16	11.92 -0.19 -0.64	13.15 -0.15 -0.10	13.30 -0.06 -0.06	13.34 0.02 0.00	12.44 -0.09 0.00	11.89 -0.01 0.00	11.70 -0.04 0.31	11.72 -0.23 -0.18	11.54 -0.31 -0.14	11.02 -0.26 -0.64	8.76 -0.20 -0.96	10.86 -0.32 -0.53	12.56 -0.50 -0.15	10.39 -0.40 -0.48	-0.13 0.10 -2.87	8.89 -0.46 -0.71
SITHE___INDEPEND 23800	14.26 -0.33 -0.07	12.96 -0.31 -0.05	12.69 -0.30 -0.12	9.73 -0.22 -0.45	9.11 -0.21 -0.44	11.24 -0.31 -0.23	14.43 -0.44 -0.24	12.28 -0.35 -0.50	11.43 -0.34 -0.29	12.87 -0.39 -0.04	12.95 -0.38 -0.03	12.95 -0.37 0.00	12.18 -0.36 0.00	11.56 -0.33 0.00	11.80 -0.34 -0.09	11.50 -0.35 -0.08	11.46 -0.37 -0.12	10.62 -0.31 -0.29	8.20 -0.23 -0.44	10.58 -0.32 -0.24	12.62 -0.36 -0.07	10.27 -0.26 -0.22	-1.73 0.07 -1.30	8.74 -0.23 -0.32
SITHE___MASSENA 23902	13.87 -0.65 0.00	12.73 -0.48 0.00	12.38 -0.49 0.00	9.14 -0.35 0.00	8.55 -0.33 0.00	10.86 -0.46 0.00	14.03 -0.60 0.00	11.59 -0.54 0.00	10.96 -0.51 0.00	12.60 -0.61 0.00	12.65 -0.65 0.00	12.69 -0.64 0.00	11.94 -0.60 0.00	11.32 -0.58 0.00	11.44 -0.62 0.00	11.21 -0.56 0.00	11.19 -0.52 0.00	10.15 -0.49 0.00	7.61 -0.38 0.00	10.16 -0.49 0.00	12.33 -0.58 0.00	9.89 -0.42 0.00	-3.00 0.10 0.00	8.40 -0.24 0.00
SITHE___OGDNSBRG 24021	13.82 -0.70 0.00	12.71 -0.50 0.00	12.35 -0.52 0.00	9.12 -0.37 0.00	8.54 -0.34 0.00	10.85 -0.47 0.00	14.05 -0.57 0.00	11.62 -0.51 0.00	10.99 -0.48 0.00	12.62 -0.59 0.00	12.65 -0.65 0.00	12.66 -0.66 0.00	11.91 -0.62 0.00	11.30 -0.60 0.00	11.41 -0.64 0.00	11.19 -0.58 0.00	11.19 -0.52 0.00	10.16 -0.47 0.00	7.62 -0.37 0.00	10.17 -0.49 0.00	12.34 -0.57 0.00	9.89 -0.42 0.00	-3.00 0.10 0.00	8.40 -0.25 0.00
SITHE___STERLING 23777	15.03 0.47 -0.04	13.66 0.42 -0.04	13.35 0.40 -0.07	10.07 0.29 -0.29	9.44 0.28 -0.28	11.84 0.37 -0.15	15.34 0.57 -0.14	12.95 0.60 -0.22	12.16 0.55 -0.13	13.86 0.63 -0.02	13.90 0.59 -0.01	13.89 0.56 0.00	13.06 0.52 0.00	12.40 0.51 0.00	12.59 0.50 -0.04	12.27 0.47 -0.04	12.17 0.38 -0.08	11.20 0.38 -0.18	8.55 0.28 -0.28	11.16 0.35 -0.15	13.35 0.39 -0.04	10.75 0.31 -0.14	-2.36 -0.08 -0.82	9.02 0.22 -0.15
SOUTH CAIRO___GT 23612	17.10 1.44 -1.15	15.43 1.28 -0.93	16.12 1.26 -1.99	18.13 0.92 -7.72	17.35 0.88 -7.59	16.44 1.19 -3.93	20.40 1.61 -4.17	21.97 1.39 -8.44	17.70 1.32 -4.90	15.48 1.53 -0.74	15.32 1.53 -0.49	14.82 1.49 0.00	13.89 1.35 0.00	13.16 1.26 0.00	14.80 1.30 -1.45	14.42 1.29 -1.36	15.11 1.29 -2.11	16.85 1.21 -5.00	16.42 0.92 -7.51	15.98 1.22 -4.10	15.52 1.41 -1.20	15.15 1.09 -3.76	18.94 -0.29 -22.33	14.94 0.79 -5.51

SOUTH HAMPTN___IC 23720	17.82 2.26 -1.05	16.09 2.02 -0.85	16.64 1.96 -1.81	17.95 1.43 -7.03	17.24 1.44 -6.92	16.84 1.94 -3.58	21.00 2.58 -3.79	21.95 2.12 -7.69	17.81 1.87 -4.46	16.03 2.15 -0.68	15.55 1.80 -0.44	15.32 2.00 0.00	14.25 1.72 0.00	13.48 1.58 0.00	15.11 1.74 -1.32	14.77 1.77 -1.24	15.49 1.86 -1.92	17.03 1.84 -4.55	16.22 1.39 -6.84	16.36 1.97 -3.74	16.24 2.24 -1.09	15.38 1.65 -3.42	16.74 -0.50 -20.34	14.94 1.28 -5.01
SOUTHOLD___IC 23719	18.02 2.46 -1.05	16.26 2.20 -0.85	16.81 2.13 -1.81	18.08 1.56 -7.03	17.36 1.56 -6.92	17.01 2.11 -3.58	21.24 2.82 -3.79	22.15 2.33 -7.69	18.00 2.06 -4.46	16.23 2.35 -0.68	15.74 1.99 -0.44	15.49 2.17 0.00	14.22 1.69 0.00	13.41 1.51 0.00	15.03 1.67 -1.32	14.71 1.70 -1.24	15.42 1.79 -1.92	16.97 1.78 -4.55	16.28 1.45 -6.84	16.53 2.14 -3.74	16.44 2.44 -1.09	15.54 1.81 -3.42	16.69 -0.54 -20.34	15.05 1.39 -5.01
ST LAWRENCE____ 23600	13.87 -0.65 0.00	12.68 -0.53 0.00	12.34 -0.53 0.00	9.10 -0.39 0.00	8.52 -0.36 0.00	10.86 -0.46 0.00	14.01 -0.61 0.00	11.58 -0.55 0.00	10.96 -0.52 0.00	12.60 -0.61 0.00	12.65 -0.65 0.00	12.69 -0.63 0.00	11.94 -0.60 0.00	11.33 -0.57 0.00	11.45 -0.60 0.00	11.22 -0.56 0.00	11.20 -0.51 0.00	10.14 -0.49 0.00	7.61 -0.38 0.00	10.16 -0.49 0.00	12.34 -0.57 0.00	9.87 -0.44 0.00	-2.99 0.11 0.00	8.37 -0.27 0.00
STATION 5_MISC_HYD 23604	14.47 -0.17 -0.13	13.10 -0.21 -0.10	12.89 -0.21 -0.22	10.22 -0.14 -0.86	9.58 -0.15 -0.85	11.57 -0.19 -0.44	14.91 -0.18 -0.46	12.94 -0.14 -0.95	11.88 -0.14 -0.55	13.17 -0.13 -0.08	13.29 -0.07 -0.06	13.31 -0.02 0.00	12.44 -0.09 0.00	11.85 -0.05 0.00	12.21 -0.07 -0.23	11.72 -0.20 -0.15	11.71 -0.26 -0.25	10.99 -0.20 -0.55	8.68 -0.15 -0.83	10.87 -0.24 -0.46	12.68 -0.36 -0.13	10.44 -0.28 -0.42	-0.55 0.07 -2.48	8.93 -0.34 -0.62
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	14.69 0.05 -0.13	13.31 -0.01 -0.10	13.09 -0.01 -0.22	10.37 0.01 -0.86	9.73 0.00 -0.85	11.76 0.01 -0.44	15.18 0.10 -0.46	13.18 0.09 -0.95	12.11 0.08 -0.55	13.40 0.11 -0.08	13.49 0.13 -0.06	13.48 0.16 0.00	12.62 0.08 0.00	12.00 0.10 0.00	12.31 0.10 -0.16	11.92 0.00 -0.15	11.90 -0.04 -0.23	11.20 0.00 -0.56	8.84 0.01 -0.83	11.08 -0.04 -0.46	12.95 -0.09 -0.13	10.65 -0.08 -0.42	-0.60 0.02 -2.49	9.10 -0.16 -0.62
STA_56_34_KV_BUS2_REV_LBMP_B 345033	14.38 -0.26 -0.13	13.03 -0.28 -0.10	12.81 -0.28 -0.22	10.16 -0.19 -0.85	9.52 -0.20 -0.84	11.50 -0.25 -0.43	14.81 -0.27 -0.46	12.86 -0.21 -0.94	11.82 -0.20 -0.55	13.10 -0.20 -0.08	13.21 -0.15 -0.06	13.22 -0.10 0.00	12.37 -0.16 0.00	11.78 -0.12 0.00	12.07 -0.14 -0.16	11.65 -0.27 -0.15	11.63 -0.31 -0.23	10.94 -0.25 -0.55	8.63 -0.18 -0.83	10.81 -0.29 -0.45	12.63 -0.41 -0.13	10.39 -0.33 -0.41	-0.56 0.08 -2.46	8.89 -0.37 -0.61
STEEL___WIND 323596	14.49 -0.21 -0.17	13.09 -0.26 -0.14	12.95 -0.23 -0.30	10.52 -0.14 -1.17	9.86 -0.17 -1.15	11.65 -0.27 -0.59	24.62 -0.22 -10.21	13.24 -0.26 -1.37	11.95 -0.27 -0.75	13.11 -0.21 -0.11	13.29 -0.09 -0.07	13.39 0.06 0.00	12.48 -0.07 -0.01	11.89 -0.01 0.00	16.56 -0.07 -4.57	11.67 -0.31 -0.21	12.81 -0.41 -1.51	11.01 -0.38 -0.75	8.83 -0.30 -1.13	10.81 -0.46 -0.61	12.43 -0.66 -0.18	10.35 -0.52 -0.56	0.38 0.12 -3.35	8.94 -0.53 -0.83
STEBEN_REC_LFGE 323667	15.36 0.61 -0.23	13.81 0.41 -0.19	13.69 0.41 -0.40	11.35 0.30 -1.55	10.67 0.26 -1.53	12.47 0.36 -0.79	18.87 0.70 -3.55	14.41 0.54 -1.74	12.90 0.44 -0.99	13.95 0.59 -0.15	14.05 0.65 -0.10	14.08 0.76 0.00	13.11 0.57 0.00	12.46 0.56 0.00	14.11 0.57 -1.49	12.43 0.38 -0.27	12.74 0.28 -0.75	11.88 0.24 -1.01	9.65 0.14 -1.51	11.59 0.11 -0.83	13.18 0.03 -0.24	11.06 -0.01 -0.76	1.35 -0.03 -4.48	9.66 -0.09 -1.11
STONY___BROOK 24151	17.47 1.91 -1.05	15.77 1.71 -0.85	16.32 1.64 -1.81	17.71 1.19 -7.03	16.99 1.19 -6.92	16.50 1.61 -3.58	20.57 2.15 -3.79	21.59 1.77 -7.69	17.52 1.58 -4.46	15.73 1.84 -0.68	15.37 1.63 -0.44	15.10 1.77 0.00	14.08 1.55 0.00	13.33 1.43 0.00	14.94 1.57 -1.32	14.61 1.60 -1.24	15.27 1.64 -1.92	16.78 1.59 -4.55	16.03 1.20 -6.84	16.07 1.68 -3.74	15.90 1.90 -1.09	15.17 1.44 -3.42	16.82 -0.42 -20.34	14.74 1.09 -5.02
STURGEON_POOL_HYD 23609	16.68 1.09 -1.08	15.04 0.95 -0.87	15.66 0.93 -1.86	17.39 0.66 -7.24	16.63 0.63 -7.12	15.87 0.86 -3.68	19.75 1.22 -3.91	21.14 1.09 -7.92	17.09 1.02 -4.60	15.11 1.20 -0.70	14.99 1.23 -0.46	14.54 1.21 0.00	13.67 1.13 0.00	12.96 1.06 0.00	14.52 1.11 -1.36	14.15 1.11 -1.28	14.78 1.09 -1.98	16.30 0.98 -4.69	15.79 0.76 -7.04	15.53 1.03 -3.85	15.20 1.17 -1.12	14.72 0.89 -3.52	17.59 -0.23 -20.93	14.47 0.66 -5.16
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	16.55 1.05 -0.98	14.92 0.91 -0.80	15.44 0.87 -1.70	16.70 0.62 -6.59	15.97 0.60 -6.48	15.50 0.83 -3.35	19.34 1.16 -3.56	20.37 1.03 -7.21	16.63 0.97 -4.18	14.98 1.14 -0.64	14.89 1.17 -0.42	14.47 1.14 0.00	13.61 1.07 0.00	12.90 1.01 0.00	14.35 1.06 -1.23	13.99 1.05 -1.16	14.54 1.03 -1.80	15.83 0.93 -4.27	15.13 0.72 -6.41	15.14 0.98 -3.50	15.04 1.11 -1.02	14.36 0.85 -3.21	15.73 -0.23 -19.06	13.98 0.64 -4.70
SYNERGY___BIOGAS 323694	14.47 -0.19 -0.15	13.08 -0.25 -0.12	12.90 -0.23 -0.26	10.35 -0.15 -1.00	9.69 -0.17 -0.98	11.57 -0.25 -0.51	13.97 -0.21 0.44	13.10 -0.20 -1.16	11.92 -0.19 -0.64	13.15 -0.15 -0.10	13.30 -0.06 -0.06	13.34 0.02 0.00	12.44 -0.09 0.00	11.89 -0.01 0.00	11.70 -0.04 0.31	11.72 -0.23 -0.18	11.54 -0.31 -0.14	11.02 -0.26 -0.64	8.76 -0.20 -0.96	10.86 -0.32 -0.53	12.56 -0.50 -0.15	10.39 -0.40 -0.48	-0.13 0.10 -2.87	8.89 -0.46 -0.71
SYRACUSE___ENERGY_ST1 323597	14.71 0.09 -0.11	13.36 0.06 -0.09	13.13 0.07 -0.18	10.26 0.05 -0.71	9.63 0.04 -0.70	11.73 0.05 -0.36	15.08 0.07 -0.39	13.00 0.07 -0.80	11.99 0.05 -0.46	13.35 0.07 -0.07	13.42 0.07 -0.05	13.41 0.08 0.00	12.60 0.07 0.00	11.97 0.07 0.00	12.25 0.07 -0.14	11.93 0.03 -0.13	11.93 0.02 -0.19	11.15 0.05 -0.46	8.73 0.04 -0.70	11.07 0.04 -0.38	13.06 0.04 -0.11	10.70 0.04 -0.35	-1.04 -0.01 -2.07	9.16 -0.01 -0.52
SYRACUSE___ENERGY_ST2 323598	14.71 0.09 -0.11	13.36 0.06 -0.09	13.13 0.07 -0.18	10.26 0.05 -0.71	9.63 0.04 -0.70	11.73 0.05 -0.36	15.08 0.07 -0.39	13.00 0.07 -0.80	11.99 0.05 -0.46	13.35 0.07 -0.07	13.42 0.07 -0.05	13.41 0.08 0.00	12.60 0.07 0.00	11.97 0.07 0.00	12.25 0.07 -0.14	11.93 0.03 -0.13	11.93 0.02 -0.19	11.15 0.05 -0.46	8.73 0.04 -0.70	11.07 0.04 -0.38	13.06 0.04 -0.11	10.70 0.04 -0.35	-1.04 -0.01 -2.07	9.16 -0.01 -0.52
SYRACUSE___POWER 24017	14.73 0.11 -0.11	13.37 0.07 -0.09	13.14 0.08 -0.19	10.29 0.05 -0.75	9.66 0.04 -0.73	11.74 0.05 -0.38	15.11 0.08 -0.41	13.05 0.08 -0.83	12.03 0.07 -0.49	13.38 0.09 -0.07	13.44 0.09 -0.05	13.43 0.11 0.00	12.62 0.09 0.00	11.99 0.09 0.00	12.28 0.09 -0.14	11.96 0.06 -0.13	11.95 0.03 -0.20	11.18 0.06 -0.48	8.77 0.05 -0.72	11.10 0.05 -0.39	13.08 0.06 -0.12	10.72 0.05 -0.36	-0.96 -0.02 -2.16	9.19 0.00 -0.54

TRIGEN___CC 323695	17.01 1.45 -1.05	15.35 1.29 -0.85	15.92 1.24 -1.81	17.41 0.89 -7.03	16.67 0.87 -6.92	16.06 1.16 -3.58	20.03 1.61 -3.79	21.20 1.38 -7.69	17.18 1.25 -4.46	15.36 1.47 -0.68	15.15 1.41 -0.44	14.85 1.51 -0.02	13.87 1.33 0.00	13.12 1.22 0.00	14.70 1.34 -1.32	14.36 1.35 -1.25	14.98 1.34 -1.93	16.43 1.24 -4.55	15.78 0.94 -6.84	15.70 1.31 -3.74	15.48 1.48 -1.09	14.87 1.14 -3.42	16.92 -0.31 -20.33	14.53 0.86 -5.02
UNION___PROCESSING_DRP 323587	14.43 -0.21 -0.13	13.08 -0.24 -0.10	12.86 -0.24 -0.22	10.20 -0.16 -0.87	9.56 -0.17 -0.85	11.54 -0.22 -0.44	14.87 -0.22 -0.47	12.91 -0.18 -0.95	11.86 -0.17 -0.55	13.13 -0.16 -0.08	13.25 -0.10 -0.06	13.27 -0.05 0.00	12.41 -0.12 0.00	11.82 -0.08 0.00	12.21 -0.10 -0.26	11.69 -0.24 -0.15	11.69 -0.28 -0.26	10.97 -0.23 -0.56	8.66 -0.17 -0.84	10.84 -0.27 -0.46	12.65 -0.39 -0.13	10.42 -0.31 -0.42	-0.53 0.08 -2.50	8.91 -0.35 -0.62
UPPER HUDSON___HYD 24058	16.54 0.56 -1.46	14.88 0.49 -1.18	15.86 0.47 -2.51	19.64 0.37 -9.78	18.88 0.38 -9.62	16.89 0.60 -4.98	20.78 0.87 -5.28	23.62 0.79 -10.70	18.42 0.74 -6.21	14.95 0.80 -0.94	14.67 0.75 -0.62	14.00 0.68 0.00	13.20 0.66 0.00	12.51 0.61 0.00	14.48 0.59 -1.83	14.10 0.61 -1.73	15.02 0.64 -2.67	17.61 0.64 -6.33	17.97 0.47 -9.51	16.45 0.60 -5.20	15.14 0.71 -1.52	15.67 0.60 -4.76	25.04 -0.14 -28.29	16.01 0.39 -6.98
UPPER RAQUET___HYD 24056	13.55 -0.96 0.00	12.47 -0.74 0.00	12.10 -0.78 0.00	8.94 -0.55 0.00	8.37 -0.51 0.00	10.63 -0.69 0.00	13.74 -0.88 0.00	11.37 -0.76 0.00	10.76 -0.71 0.00	12.35 -0.86 0.00	12.37 -0.93 0.00	12.40 -0.93 0.00	11.68 -0.85 0.00	11.07 -0.83 0.00	11.17 -0.88 0.00	10.95 -0.82 0.00	10.94 -0.78 0.00	9.92 -0.72 0.00	7.44 -0.55 0.00	9.93 -0.73 0.00	12.05 -0.86 0.00	9.67 -0.63 0.00	-2.93 0.17 0.00	8.21 -0.44 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	15.65 0.69 -0.45	14.18 0.60 -0.37	14.26 0.60 -0.78	12.97 0.44 -3.05	12.28 0.40 -3.00	13.39 0.52 -1.55	17.14 0.75 -1.77	16.13 0.66 -3.34	14.02 0.61 -1.93	14.22 0.72 -0.29	14.21 0.72 -0.19	14.04 0.72 0.00	13.21 0.67 0.00	12.53 0.63 0.00	13.27 0.65 -0.57	12.93 0.62 -0.54	13.15 0.61 -0.83	13.17 0.56 -1.97	11.39 0.43 -2.96	12.85 0.57 -1.62	14.02 0.64 -0.47	12.28 0.49 -1.48	5.57 -0.13 -8.81	11.18 0.36 -2.18
VISCHER___FERRY HYD 24020	16.91 0.98 -1.42	15.25 0.89 -1.15	16.18 0.86 -2.45	19.64 0.65 -9.50	18.85 0.62 -9.35	17.01 0.86 -4.84	20.87 1.12 -5.13	23.48 0.95 -10.39	18.42 0.91 -6.04	15.16 1.03 -0.91	14.92 1.02 -0.60	14.30 0.97 0.00	13.49 0.95 0.00	12.79 0.90 0.00	14.73 0.90 -1.78	14.33 0.89 -1.68	15.18 0.87 -2.60	17.61 0.82 -6.16	17.85 0.61 -9.24	16.50 0.80 -5.05	15.31 0.93 -1.47	15.66 0.73 -4.63	24.19 -0.19 -27.49	15.96 0.53 -6.78
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	16.73 1.20 -1.01	15.08 1.04 -0.82	15.62 0.99 -1.75	17.00 0.71 -6.80	16.26 0.68 -6.69	15.72 0.94 -3.46	19.61 1.32 -3.67	20.75 1.18 -7.44	16.90 1.11 -4.32	15.16 1.30 -0.66	15.06 1.33 -0.43	14.63 1.30 0.00	13.76 1.23 0.00	13.04 1.15 0.00	14.54 1.22 -1.27	14.18 1.21 -1.20	14.74 1.17 -1.86	16.10 1.06 -4.41	15.43 0.82 -6.62	15.39 1.12 -3.62	15.23 1.27 -1.06	14.59 0.97 -3.31	16.31 -0.27 -19.68	14.23 0.73 -4.85
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	16.98 1.42 -1.05	15.29 1.23 -0.85	15.86 1.17 -1.81	17.35 0.83 -7.03	16.60 0.80 -6.91	15.98 1.08 -3.58	19.94 1.52 -3.79	21.17 1.35 -7.69	17.22 1.28 -4.46	15.40 1.51 -0.68	15.31 1.57 -0.44	14.88 1.55 0.00	13.98 1.45 0.00	13.25 1.36 0.00	14.80 1.43 -1.32	14.42 1.41 -1.24	15.00 1.37 -1.92	16.41 1.22 -4.55	15.76 0.93 -6.84	15.67 1.28 -3.74	15.45 1.45 -1.09	14.85 1.13 -3.42	16.91 -0.31 -20.33	14.52 0.86 -5.02
WADING RIVER_IC_1 23522	17.48 1.92 -1.05	15.78 1.72 -0.85	16.34 1.65 -1.81	17.72 1.20 -7.03	17.03 1.23 -6.92	16.56 1.66 -3.58	20.58 2.17 -3.79	21.61 1.79 -7.69	17.50 1.56 -4.46	15.68 1.79 -0.68	15.17 1.43 -0.44	15.00 1.68 0.00	13.98 1.44 0.00	13.22 1.32 0.00	14.84 1.47 -1.32	14.52 1.51 -1.24	15.25 1.62 -1.92	16.80 1.61 -4.55	16.02 1.19 -6.84	16.10 1.71 -3.74	15.93 1.93 -1.09	15.11 1.38 -3.42	16.80 -0.43 -20.34	14.73 1.07 -5.01
WADING RIVER_IC_2 23547	17.48 1.92 -1.05	15.78 1.72 -0.85	16.34 1.65 -1.81	17.72 1.20 -7.03	17.03 1.23 -6.92	16.56 1.66 -3.58	20.58 2.17 -3.79	21.61 1.79 -7.69	17.50 1.56 -4.46	15.68 1.79 -0.68	15.17 1.43 -0.44	15.00 1.68 0.00	13.98 1.44 0.00	13.22 1.32 0.00	14.84 1.47 -1.32	14.52 1.51 -1.24	15.25 1.62 -1.92	16.80 1.61 -4.55	16.02 1.19 -6.84	16.10 1.71 -3.74	15.93 1.93 -1.09	15.11 1.38 -3.42	16.80 -0.43 -20.34	14.73 1.07 -5.01
WADING RIVER_IC_3 23601	17.48 1.92 -1.05	15.78 1.72 -0.85	16.34 1.65 -1.81	17.72 1.20 -7.03	17.03 1.23 -6.92	16.56 1.66 -3.58	20.58 2.17 -3.79	21.61 1.79 -7.69	17.50 1.56 -4.46	15.68 1.79 -0.68	15.17 1.43 -0.44	15.00 1.68 0.00	13.98 1.44 0.00	13.22 1.32 0.00	14.84 1.47 -1.32	14.52 1.51 -1.24	15.25 1.62 -1.92	16.80 1.61 -4.55	16.02 1.19 -6.84	16.10 1.71 -3.74	15.93 1.93 -1.09	15.11 1.38 -3.42	16.80 -0.43 -20.34	14.73 1.07 -5.01
WALDEN___HYDRO 24148	16.69 1.14 -1.04	15.04 0.98 -0.84	15.60 0.94 -1.79	17.11 0.67 -6.95	16.37 0.64 -6.84	15.74 0.88 -3.54	19.63 1.25 -3.75	20.88 1.13 -7.61	16.96 1.07 -4.42	15.12 1.24 -0.67	15.01 1.26 -0.44	14.53 1.21 0.00	13.66 1.12 0.00	12.95 1.05 0.00	14.46 1.11 -1.30	14.12 1.12 -1.23	14.73 1.12 -1.90	16.16 1.02 -4.50	15.55 0.79 -6.77	15.44 1.08 -3.70	15.22 1.24 -1.08	14.64 0.95 -3.39	16.76 -0.25 -20.12	14.31 0.71 -4.96
WARRENSBURG___ 23737	16.54 0.56 -1.46	14.88 0.49 -1.18	15.86 0.47 -2.51	19.64 0.37 -9.78	18.88 0.38 -9.62	16.89 0.60 -4.98	20.78 0.87 -5.28	23.62 0.79 -10.70	18.42 0.74 -6.21	14.95 0.80 -0.94	14.67 0.75 -0.62	14.00 0.68 0.00	13.20 0.66 0.00	12.51 0.61 0.00	14.48 0.59 -1.83	14.10 0.61 -1.73	15.02 0.64 -2.67	17.61 0.64 -6.33	17.97 0.47 -9.51	16.45 0.60 -5.20	15.14 0.71 -1.52	15.67 0.60 -4.76	25.04 -0.14 -28.29	16.01 0.39 -6.98
WATERSIDE___6 8 9 23538	17.02 1.46 -1.05	15.34 1.27 -0.85	15.89 1.21 -1.81	17.38 0.86 -7.03	16.63 0.83 -6.91	16.02 1.12 -3.58	19.97 1.56 -3.79	18.92 1.40 -5.38	11.41 1.33 1.40	10.78 1.57 4.01	16.05 1.62 -1.12	13.39 1.61 1.55	2.78 1.51 11.26	14.68 1.41 -1.37	14.97 1.48 -1.44	12.35 1.46 0.88	15.00 1.42 -1.86	16.54 1.26 -4.64	15.80 0.97 -6.84	15.71 1.32 -3.74	15.49 1.49 -1.09	4.89 1.16 6.58	3.45 -0.32 -6.88	14.55 0.89 -5.02
WDELAWARE___HYD 323627	16.23 0.76 -0.95	14.63 0.65 -0.77	15.14 0.62 -1.65	16.32 0.44 -6.39	15.60 0.43 -6.29	15.19 0.61 -3.25	18.99 0.91 -3.45	19.98 0.85 -6.99	16.32 0.79 -4.06	14.75 0.92 -0.61	14.61 0.91 -0.40	14.17 0.85 0.00	13.32 0.78 0.00	12.62 0.72 0.00	14.07 0.82 -1.20	13.80 0.90 -1.13	14.35 0.90 -1.75	15.61 0.83 -4.14	14.87 0.65 -6.22	14.94 0.89 -3.40	14.90 1.00 -0.99	14.18 0.77 -3.11	15.19 -0.20 -18.49	13.74 0.53 -4.56

WEST BABYLON___IC 23714	17.49 1.93 -1.05	15.78 1.72 -0.85	16.34 1.66 -1.81	17.71 1.19 -7.03	16.98 1.18 -6.92	16.48 1.58 -3.58	20.57 2.16 -3.79	21.62 1.79 -7.69	17.55 1.62 -4.46	15.77 1.88 -0.68	15.48 1.74 -0.44	15.19 1.86 0.00	14.17 1.63 0.00	13.41 1.52 0.00	15.02 1.65 -1.32	14.68 1.67 -1.24	15.31 1.68 -1.92	16.79 1.60 -4.55	16.04 1.21 -6.84	16.08 1.69 -3.74	15.91 1.91 -1.09	15.20 1.48 -3.42	16.82 -0.41 -20.34	14.77 1.11 -5.02
WEST CANADA___HYD 24049	14.63 0.15 0.03	13.31 0.12 0.02	12.94 0.12 0.05	9.40 0.09 0.18	8.78 0.08 0.18	11.33 0.10 0.09	14.66 0.13 0.10	12.04 0.12 0.21	11.46 0.11 0.12	13.32 0.13 0.02	13.42 0.13 0.01	13.45 0.12 0.00	12.66 0.12 0.00	12.02 0.12 0.00	12.14 0.12 0.04	11.85 0.12 0.03	11.77 0.11 0.05	10.63 0.11 0.12	7.90 0.08 0.17	10.66 0.10 0.10	13.00 0.11 0.03	10.30 0.08 0.09	-3.65 -0.02 0.52	8.56 0.05 0.14
WESTERN_NY_WIND 24143	14.45 -0.21 -0.15	13.07 -0.27 -0.12	12.88 -0.25 -0.26	10.34 -0.15 -1.00	9.68 -0.19 -0.99	11.56 -0.27 -0.51	13.94 -0.24 0.44	13.08 -0.22 -1.17	11.90 -0.22 -0.64	13.13 -0.18 -0.10	13.28 -0.09 -0.06	13.32 -0.01 0.00	12.42 -0.11 0.00	11.87 -0.03 0.00	11.68 -0.05 0.31	11.70 -0.25 -0.18	11.52 -0.33 -0.14	11.01 -0.28 -0.65	8.75 -0.22 -0.97	10.84 -0.35 -0.53	12.54 -0.52 -0.15	10.37 -0.42 -0.49	-0.10 0.11 -2.89	8.88 -0.48 -0.72
WESTOVER___LESR 323668	15.32 0.46 -0.34	13.86 0.37 -0.28	13.87 0.40 -0.59	12.09 0.29 -2.30	11.42 0.27 -2.27	12.83 0.34 -1.17	16.67 0.54 -1.51	15.10 0.43 -2.54	13.33 0.39 -1.47	13.92 0.48 -0.22	13.94 0.50 -0.15	13.87 0.55 0.00	13.02 0.48 0.00	12.38 0.48 0.00	12.98 0.49 -0.43	12.61 0.43 -0.41	12.73 0.38 -0.63	12.49 0.36 -1.49	10.51 0.27 -2.24	12.22 0.34 -1.23	13.64 0.37 -0.36	11.72 0.29 -1.12	3.49 -0.08 -6.67	10.47 0.18 -1.65
WETHRSFD_WT_PWR 323626	14.63 -0.08 -0.20	13.20 -0.17 -0.16	13.07 -0.15 -0.34	10.73 -0.09 -1.32	10.08 -0.10 -1.30	11.82 -0.17 -0.67	20.05 -0.07 -5.50	13.55 -0.14 -1.56	12.13 -0.19 -0.84	13.21 -0.13 -0.13	13.35 -0.04 -0.08	13.43 0.11 0.00	12.53 -0.01 0.00	11.91 0.01 0.00	14.30 -0.02 -2.28	11.75 -0.25 -0.23	12.27 -0.34 -0.91	11.13 -0.36 -0.85	8.97 -0.30 -1.28	10.86 -0.49 -0.70	12.41 -0.70 -0.20	10.40 -0.55 -0.64	0.81 0.12 -3.79	9.06 -0.52 -0.94
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	16.67 1.13 -1.01	15.02 0.98 -0.82	15.56 0.94 -1.75	16.97 0.67 -6.81	16.23 0.64 -6.70	15.67 0.89 -3.47	19.54 1.25 -3.68	20.70 1.11 -7.45	16.84 1.04 -4.33	15.09 1.23 -0.66	14.99 1.26 -0.43	14.56 1.23 0.00	13.70 1.16 0.00	12.98 1.08 0.00	14.48 1.15 -1.28	14.11 1.14 -1.20	14.68 1.11 -1.86	16.04 0.99 -4.41	15.39 0.78 -6.63	15.34 1.06 -3.62	15.16 1.19 -1.06	14.54 0.92 -3.31	16.35 -0.25 -19.70	14.20 0.69 -4.86
YORK___WARBASSE 23770	17.12 1.56 -1.05	15.42 1.36 -0.85	15.97 1.29 -1.81	17.45 0.93 -7.03	16.68 0.89 -6.91	16.09 1.19 -3.58	20.07 1.65 -3.80	32.99 1.48 -19.38	52.51 1.40 -39.63	68.89 1.64 -54.04	19.07 1.69 -4.08	31.39 1.68 -16.39	110.77 1.58 -96.66	28.27 1.47 -14.90	23.91 1.55 -10.31	55.33 1.52 -42.04	31.13 1.49 -17.93	16.60 1.31 -4.66	15.84 1.01 -6.84	15.77 1.37 -3.74	15.56 1.57 -1.09	63.99 1.21 -52.47	82.84 -0.34 -86.28	14.59 0.93 -5.02