

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/05/2020

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	15.87	18.09	17.54	18.53	18.17	18.85	20.43	19.43	19.24	19.84	19.69	19.46	18.95	19.33	19.23	20.47	26.58	60.70	28.28	23.16	24.97	22.32	21.86	18.38
24138	1.19	0.90	1.28	0.86	1.26	1.21	1.03	1.28	1.56	1.45	1.37	1.15	0.99	0.82	0.98	0.62	1.84	4.88	1.77	1.45	1.05	1.08	0.76	1.07
	-0.47	-5.36	-0.07	-6.76	-1.18	-2.43	-6.66	-4.55	-1.92	-4.23	-5.03	-7.34	-8.73	-10.36	-8.54	-13.40	-5.32	-1.13	-7.41	-5.72	-12.38	-9.64	-12.16	-4.84
74TH STREET_GT_1	15.86	18.09	17.55	18.52	18.16	18.84	20.43	19.43	19.24	19.84	19.68	19.46	18.95	19.34	19.23	20.47	26.58	60.70	28.29	23.17	24.97	22.32	21.86	18.38
24260	1.19	0.90	1.29	0.86	1.25	1.21	1.03	1.28	1.56	1.45	1.37	1.15	0.99	0.82	0.98	0.62	1.84	4.88	1.78	1.45	1.05	1.08	0.77	1.07
	-0.47	-5.36	-0.07	-6.76	-1.18	-2.43	-6.66	-4.55	-1.92	-4.23	-5.03	-7.34	-8.73	-10.36	-8.54	-13.41	-5.32	-1.13	-7.41	-5.72	-12.38	-9.64	-12.16	-4.84
74TH STREET_GT_2	15.86	18.09	17.55	18.52	18.16	18.84	20.43	19.43	19.24	19.84	19.68	19.46	18.95	19.34	19.23	20.47	26.58	60.70	28.29	23.17	24.97	22.32	21.86	18.38
24261	1.19	0.90	1.29	0.86	1.25	1.21	1.03	1.28	1.56	1.45	1.37	1.15	0.99	0.82	0.98	0.62	1.84	4.88	1.78	1.45	1.05	1.08	0.77	1.07
	-0.47	-5.36	-0.07	-6.76	-1.18	-2.43	-6.66	-4.55	-1.92	-4.23	-5.03	-7.34	-8.73	-10.36	-8.54	-13.41	-5.32	-1.13	-7.41	-5.72	-12.38	-9.64	-12.16	-4.84
ADK HUDSON___FALLS	16.18	20.11	17.63	21.00	18.72	19.77	22.95	21.31	20.19	21.76	21.87	22.34	22.23	23.14	22.45	25.39	29.66	64.87	32.36	26.53	30.22	26.40	26.31	19.72
24011	1.35	1.07	1.35	1.01	1.41	1.30	1.25	1.59	1.84	1.92	1.83	1.49	1.26	1.06	1.25	0.92	3.07	8.65	3.22	2.78	1.90	1.73	0.89	0.70
	-0.63	-7.22	-0.10	-9.09	-1.59	-3.27	-8.95	-6.12	-2.58	-5.68	-6.76	-9.87	-11.74	-13.94	-11.49	-18.03	-7.17	-1.54	-10.04	-7.76	-16.78	-13.07	-16.48	-6.57
ADK RESOURCE___RCVRY	16.23	20.15	17.69	21.05	18.79	19.84	23.01	21.45	20.33	21.93	22.02	22.47	22.35	23.22	22.54	25.46	29.91	65.56	32.64	26.80	30.40	26.56	26.37	19.76
23798	1.39	1.11	1.41	1.05	1.47	1.36	1.32	1.72	1.98	2.08	1.98	1.63	1.37	1.14	1.35	0.99	3.33	9.34	3.50	3.05	2.08	1.90	0.95	0.73
	-0.63	-7.22	-0.10	-9.09	-1.59	-3.27	-8.95	-6.12	-2.58	-5.68	-6.76	-9.87	-11.74	-13.94	-11.49	-18.03	-7.17	-1.54	-10.04	-7.76	-16.78	-13.07	-16.48	-6.57
ADK S GLENS___FALLS	16.18	20.11	17.63	21.00	18.72	19.77	22.95	21.31	20.19	21.76	21.87	22.34	22.23	23.14	22.45	25.39	29.66	64.87	32.36	26.53	30.22	26.40	26.31	19.72
24028	1.35	1.07	1.35	1.01	1.41	1.30	1.25	1.59	1.84	1.92	1.83	1.49	1.26	1.06	1.25	0.92	3.07	8.65	3.22	2.78	1.90	1.73	0.89	0.70
	-0.63	-7.22	-0.10	-9.09	-1.59	-3.27	-8.95	-6.12	-2.58	-5.68	-6.76	-9.87	-11.74	-13.94	-11.49	-18.03	-7.17	-1.54	-10.04	-7.76	-16.78	-13.07	-16.48	-6.57
ADK_NYS___DAM	15.89	19.67	17.43	20.48	18.38	19.46	22.32	20.60	19.51	20.79	20.88	21.43	21.34	22.27	21.60	24.39	28.00	60.73	30.44	24.89	28.78	25.23	25.58	19.76
23527	1.08	0.87	1.15	0.80	1.12	1.10	0.92	1.08	1.25	1.14	1.07	0.92	0.76	0.66	0.79	0.53	1.66	4.56	1.63	1.40	1.03	1.02	0.73	0.96
	-0.61	-6.97	-0.09	-8.78	-1.54	-3.16	-8.65	-5.91	-2.49	-5.49	-6.53	-9.53	-11.35	-13.47	-11.10	-17.42	-6.93	-1.48	-9.70	-7.50	-16.21	-12.62	-15.93	-6.34
AIR_PRODUCTS___DRP	15.56	19.31	17.11	20.14	18.05	19.09	21.88	19.90	18.79	20.11	20.23	20.80	20.79	21.81	21.12	23.92	27.02	58.26	29.43	24.02	27.99	24.51	25.05	19.25
24190	0.76	0.62	0.83	0.57	0.81	0.78	0.60	0.47	0.56	0.54	0.50	0.43	0.37	0.40	0.47	0.30	0.78	2.11	0.76	0.64	0.47	0.46	0.42	0.54
	-0.60	-6.87	-0.09	-8.66	-1.51	-3.11	-8.53	-5.83	-2.45	-5.41	-6.43	-9.40	-11.19	-13.27	-10.94	-17.17	-6.83	-1.46	-9.56	-7.39	-15.98	-12.44	-15.70	-6.25
ALBANY___1	15.56	19.31	17.11	20.14	18.05	19.09	21.88	19.90	18.79	20.11	20.23	20.80	20.79	21.81	21.12	23.92	27.02	58.26	29.43	24.02	27.99	24.51	25.05	19.25
23571	0.76	0.62	0.83	0.57	0.81	0.78	0.60	0.47	0.56	0.54	0.50	0.43	0.37	0.40	0.47	0.30	0.78	2.11	0.76	0.64	0.47	0.46	0.42	0.54
	-0.60	-6.87	-0.09	-8.66	-1.51	-3.11	-8.53	-5.83	-2.45	-5.41	-6.43	-9.40	-11.19	-13.27	-10.94	-17.17	-6.83	-1.46	-9.56	-7.39	-15.98	-12.44	-15.70	-6.25
ALBANY___2	15.56	19.31	17.11	20.14	18.05	19.09	21.88	19.90	18.79	20.11	20.23	20.80	20.79	21.81	21.12	23.92	27.02	58.26	29.43	24.02	27.99	24.51	25.05	19.25
23572	0.76	0.62	0.83	0.57	0.81	0.78	0.60	0.47	0.56	0.54	0.50	0.43	0.37	0.40	0.47	0.30	0.78	2.11	0.76	0.64	0.47	0.46	0.42	0.54
	-0.60	-6.87	-0.09	-8.66	-1.51	-3.11	-8.53	-5.83	-2.45	-5.41	-6.43	-9.40	-11.19	-13.27	-10.94	-17.17	-6.83	-1.46	-9.56	-7.39	-15.98	-12.44	-15.70	-6.25
ALBANY___3	15.56	19.31	17.11	20.14	18.05	19.09	21.88	19.90	18.79	20.11	20.23	20.80	20.79	21.81	21.12	23.92	27.02	58.26	29.43	24.02	27.99	24.51	25.05	19.25
23573	0.76	0.62	0.83	0.57	0.81	0.78	0.60	0.47	0.56	0.54	0.50	0.43	0.37	0.40	0.47	0.30	0.78	2.11	0.76	0.64	0.47	0.46	0.42	0.54
	-0.60	-6.87	-0.09	-8.66	-1.51	-3.11	-8.53	-5.83	-2.45	-5.41	-6.43	-9.40	-11.19	-13.27	-10.94	-17.17	-6.83	-1.46	-9.56	-7.39	-15.98	-12.44	-15.70	-6.25
ALBANY___4	15.56	19.31	17.11	20.14	18.05	19.09	21.88	19.90	18.79	20.11	20.23	20.80	20.79	21.81	21.12	23.92	27.02	58.26	29.43	24.02	27.99	24.51	25.05	19.25
23574	0.76	0.62	0.83	0.57	0.81	0.78	0.60	0.47	0.56	0.54	0.50	0.43	0.37	0.40	0.47	0.30	0.78	2.11	0.76	0.64	0.47	0.46	0.42	0.54
	-0.60	-6.87	-0.09	-8.66	-1.51	-3.11	-8.53	-5.83	-2.45	-5.41	-6.43	-9.40	-11.19	-13.27	-10.94	-17.17	-6.83	-1.46	-9.56	-7.39	-15.98	-12.44	-15.70	-6.25

ALBANY___LFGE 323615	15.69 0.88 -0.61	19.50 0.71 -6.97	17.24 0.96 -0.09	20.35 0.66 -8.78	18.20 0.93 -1.54	19.26 0.90 -3.16	22.11 0.71 -8.66	20.15 0.63 -5.92	19.02 0.76 -2.49	20.37 0.72 -5.49	20.49 0.68 -6.53	21.09 0.57 -9.54	21.07 0.49 -11.35	22.11 0.49 -13.47	21.40 0.58 -11.11	24.25 0.38 -17.43	27.41 1.06 -6.93	59.10 2.93 -1.48	29.85 1.04 -9.71	24.37 0.87 -7.50	28.39 0.63 -16.22	24.85 0.62 -12.63	25.39 0.51 -15.94	19.47 0.66 -6.35
ALCOA_RYNLDS___DRP 24188	13.91 -0.30 0.00	11.70 -0.12 0.00	16.03 -0.16 0.00	10.80 -0.10 0.00	15.59 -0.14 0.00	15.07 -0.13 0.00	12.62 -0.13 0.00	13.25 -0.35 0.00	15.32 -0.45 0.00	13.71 -0.45 0.00	12.86 -0.43 0.00	10.59 -0.39 0.00	8.90 -0.34 0.00	7.85 -0.29 0.00	9.37 -0.34 0.00	6.21 -0.23 0.00	18.67 -0.75 0.00	52.64 -2.05 0.00	18.37 -0.73 0.00	15.41 -0.58 0.00	11.11 -0.43 0.00	11.24 -0.35 0.00	8.74 -0.20 0.00	12.22 -0.23 0.00
ALCOA___DSASP 323711	13.91 -0.30 0.00	11.70 -0.12 0.00	16.03 -0.16 0.00	10.80 -0.10 0.00	15.59 -0.14 0.00	15.07 -0.13 0.00	12.62 -0.13 0.00	13.25 -0.35 0.00	15.32 -0.45 0.00	13.71 -0.45 0.00	12.86 -0.43 0.00	10.59 -0.39 0.00	8.90 -0.34 0.00	7.85 -0.29 0.00	9.37 -0.34 0.00	6.21 -0.23 0.00	18.67 -0.75 0.00	52.64 -2.05 0.00	18.37 -0.73 0.00	15.41 -0.58 0.00	11.11 -0.43 0.00	11.24 -0.35 0.00	8.74 -0.20 0.00	12.22 -0.23 0.00
ALLEGHENY___COGEN 23514	14.40 0.12 -0.08	12.85 0.11 -0.92	16.23 0.03 -0.01	12.05 -0.01 -1.16	15.87 -0.06 -0.20	15.60 -0.03 -0.42	13.83 -0.06 -1.14	14.49 0.11 -0.78	16.33 0.23 -0.33	15.17 0.28 -0.72	14.42 0.27 -0.86	12.48 0.24 -1.26	10.94 0.21 -1.50	10.12 0.20 -1.78	11.41 0.24 -1.47	8.92 0.17 -2.30	20.94 0.61 -0.91	58.38 2.29 -1.40	22.30 0.59 -2.61	18.10 0.43 -1.68	14.53 0.34 -2.65	13.46 0.20 -1.67	11.05 0.01 -2.10	13.28 -0.02 -0.84
ALTONA_WT_PWR 323606	14.36 0.16 0.00	11.95 0.13 0.00	16.32 0.13 0.00	10.97 0.06 0.00	15.79 0.06 0.00	15.26 0.06 0.00	12.77 0.02 0.00	13.57 -0.03 0.00	15.67 -0.10 0.00	14.00 -0.16 0.00	13.09 -0.20 0.00	10.74 -0.23 0.00	8.96 -0.27 0.00	7.88 -0.26 0.00	9.42 -0.29 0.00	6.27 -0.18 0.00	18.99 -0.43 0.00	53.89 -0.79 0.00	18.87 -0.23 0.00	15.96 -0.03 0.00	11.53 0.00 0.00	11.65 0.05 0.00	9.00 0.06 0.00	12.57 0.11 0.00
AMERICAN_REF_FUEL 24010	12.92 -1.35 -0.07	11.62 -1.02 -0.82	14.66 -1.54 -0.01	10.87 -1.06 -1.03	14.34 -1.57 -0.18	14.01 -1.57 -0.37	12.32 -1.44 -1.01	12.86 -1.43 -0.69	14.43 -1.63 -0.29	13.33 -1.47 -0.64	12.68 -1.37 -0.76	11.01 -1.09 -1.12	9.64 -0.92 -1.33	8.91 -0.81 -1.58	10.04 -0.97 -1.30	7.84 -0.64 -2.04	18.27 -1.96 -0.81	42.77 -5.20 6.72	12.05 -2.04 5.02	11.90 -1.75 2.34	9.86 -1.18 0.49	11.80 -1.27 -1.48	9.71 -1.08 -1.86	11.73 -1.47 -0.74
ARKWRIGHT___SUMMIT_WT_PWR 323751	13.78 -0.50 -0.08	12.39 -0.34 -0.91	15.58 -0.62 -0.01	11.59 -0.46 -1.15	15.18 -0.74 -0.20	14.90 -0.72 -0.41	13.17 -0.71 -1.13	13.79 -0.59 -0.77	15.49 -0.61 -0.33	14.36 -0.52 -0.72	13.68 -0.46 -0.85	11.89 -0.33 -1.25	10.44 -0.27 -1.48	9.66 -0.24 -1.76	10.85 -0.31 -1.45	8.53 -0.19 -2.28	19.78 -0.54 -0.91	63.08 -1.07 -9.47	28.15 -0.63 -9.68	20.77 -0.59 -5.37	16.55 -0.37 -5.39	12.75 -0.50 -1.66	10.46 -0.55 -2.08	12.55 -0.74 -0.83
ARTHUR_KILL_GT_1 23520	15.81 1.14 -0.47	18.02 0.83 -5.36	17.48 1.22 -0.07	18.48 0.82 -6.76	18.10 1.19 -1.18	18.79 1.16 -2.43	20.38 0.98 -6.66	19.38 1.23 -4.55	19.20 1.51 -1.92	19.77 1.37 -4.23	19.61 1.29 -5.03	19.38 1.07 -7.34	133.61 0.92 -123.46	374.99 0.80 -366.05	52.89 0.95 -42.23	126.71 0.62 -119.64	29.59 1.88 -8.30	356.88 4.91 -297.28	37.10 1.79 -16.20	36.64 1.46 -19.19	45.19 1.05 -32.60	85.79 1.09 -73.11	23.77 0.76 -14.07	24.31 1.07 -10.78
ARTHUR_KILL_2 23512	15.77 1.10 -0.47	18.00 0.81 -5.36	17.44 1.18 -0.07	18.45 0.78 -6.76	18.06 1.15 -1.18	18.75 1.12 -2.43	20.35 0.94 -6.66	19.34 1.19 -4.55	19.15 1.46 -1.92	19.73 1.33 -4.23	19.57 1.25 -5.03	19.35 1.03 -7.34	133.58 0.89 -123.46	374.97 0.77 -366.05	52.87 0.92 -42.23	126.69 0.60 -119.64	29.53 1.82 -8.30	356.70 4.74 -297.28	37.04 1.74 -16.20	36.59 1.41 -19.19	45.15 1.02 -32.60	85.75 1.05 -73.11	23.74 0.74 -14.07	24.27 1.03 -10.78
ARTHUR_KILL_3 23513	15.84 1.17 -0.47	18.06 0.87 -5.36	17.51 1.25 -0.07	18.49 0.83 -6.76	18.13 1.22 -1.18	18.81 1.18 -2.43	20.40 0.99 -6.66	19.41 1.25 -4.55	19.21 1.53 -1.92	19.80 1.42 -4.23	19.66 1.35 -5.03	19.44 1.13 -7.34	133.67 0.98 -123.46	375.01 0.81 -366.05	52.90 0.96 -42.24	219.55 0.60 -212.51	124.63 1.75 -103.45	480.31 4.67 -420.96	37.00 1.69 -16.21	36.55 1.37 -19.19	45.12 0.99 -32.59	85.35 1.03 -72.72	22.84 0.73 -13.18	19.53 1.05 -6.02
ARTHUR_KILL_COGEN 323718	15.81 1.14 -0.47	18.02 0.83 -5.36	17.48 1.22 -0.07	18.48 0.82 -6.76	18.10 1.19 -1.18	18.79 1.16 -2.43	20.38 0.98 -6.66	19.38 1.23 -4.55	19.20 1.51 -1.92	19.77 1.37 -4.23	19.61 1.29 -5.03	19.38 1.07 -7.34	133.61 0.92 -123.46	374.99 0.80 -366.05	52.89 0.95 -42.23	126.71 0.62 -119.64	29.59 1.88 -8.30	356.88 4.91 -297.28	37.10 1.79 -16.20	36.64 1.46 -19.19	45.19 1.05 -32.60	85.79 1.09 -73.11	23.77 0.76 -14.07	24.31 1.07 -10.78
ASHOKAN____ 23654	16.04 1.34 -0.50	18.55 1.05 -5.69	17.70 1.44 -0.08	19.04 0.97 -7.16	18.39 1.41 -1.25	19.18 1.40 -2.57	20.99 1.18 -7.06	19.80 1.38 -4.82	19.50 1.70 -2.03	20.28 1.64 -4.48	20.16 1.54 -5.33	20.04 1.29 -7.78	19.58 1.09 -9.26	20.08 0.94 -10.98	19.89 1.12 -9.06	21.41 0.75 -14.21	27.42 2.35 -5.65	62.66 6.76 -1.21	29.37 2.35 -7.92	24.04 1.93 -6.12	26.15 1.38 -13.23	23.24 1.34 -10.31	22.87 0.93 -13.00	18.87 1.24 -5.18
ASTORIA_EAST_ENERGY_CC1 323581	15.80 1.14 -0.46	18.03 0.85 -5.36	17.50 1.24 -0.07	18.48 0.82 -6.76	18.10 1.19 -1.18	18.80 1.16 -2.43	20.39 0.99 -6.66	19.38 1.23 -4.55	19.19 1.51 -1.91	19.78 1.40 -4.22	19.64 1.32 -5.03	19.41 1.10 -7.33	18.91 0.95 -8.73	19.30 0.79 -10.37	19.19 0.93 -8.55	20.43 0.58 -13.41	26.41 1.66 -5.33	60.26 4.44 -1.14	28.19 1.67 -7.42	23.11 1.39 -5.73	24.92 1.00 -12.38	22.26 1.02 -9.65	21.82 0.72 -12.16	18.35 1.06 -4.84
ASTORIA_EAST_ENERGY_CC2 323582	15.81 1.14 -0.46	18.03 0.86 -5.36	17.50 1.24 -0.07	18.48 0.82 -6.76	18.10 1.19 -1.18	18.80 1.16 -2.43	20.39 0.99 -6.66	19.39 1.23 -4.55	19.19 1.51 -1.91	19.78 1.40 -4.22	19.64 1.32 -5.03	19.41 1.10 -7.33	18.91 0.95 -8.73	19.30 0.79 -10.37	19.19 0.93 -8.55	20.43 0.58 -13.41	26.41 1.66 -5.33	60.26 4.44 -1.14	28.19 1.67 -7.42	23.11 1.39 -5.73	24.92 1.00 -12.38	22.26 1.02 -9.65	21.82 0.72 -12.16	18.35 1.05 -4.84
ASTORIA_GT2_I 24094	15.81 1.14 -0.46	18.03 0.86 -5.36	17.50 1.24 -0.07	18.48 0.82 -6.76	18.10 1.19 -1.18	18.80 1.16 -2.43	20.39 0.99 -6.66	19.39 1.23 -4.55	19.19 1.52 -1.91	19.79 1.41 -4.22	19.64 1.33 -5.03	19.41 1.11 -7.33	18.91 0.95 -8.73	19.31 0.79 -10.37	19.20 0.93 -8.55	20.43 0.58 -13.41	26.41 1.67 -5.33	60.31 4.48 -1.14	28.20 1.69 -7.42	23.11 1.39 -5.73	24.93 1.01 -12.38	22.26 1.02 -9.65	21.82 0.73 -12.16	18.36 1.06 -4.84

ASTORIA_GT2_2 24095	15.81 1.14 -0.46	18.03 0.86 -5.36	17.50 1.24 -0.07	18.48 0.82 -6.76	18.10 1.19 -1.18	18.80 1.16 -2.43	20.39 0.99 -6.66	19.39 1.23 -4.55	19.19 1.52 -1.91	19.79 1.41 -4.22	19.64 1.33 -5.03	19.41 1.11 -7.33	18.91 0.95 -8.73	19.31 0.79 -10.37	19.20 0.93 -8.55	20.43 0.58 -13.41	26.41 1.67 -5.33	60.31 4.48 -1.14	28.20 1.69 -7.42	23.11 1.39 -5.73	24.93 1.01 -12.38	22.26 1.02 -9.65	21.82 0.73 -12.16	18.36 1.06 -4.84
ASTORIA_GT2_3 24096	15.81 1.14 -0.46	18.03 0.86 -5.36	17.50 1.24 -0.07	18.48 0.82 -6.76	18.10 1.19 -1.18	18.80 1.16 -2.43	20.39 0.99 -6.66	19.39 1.23 -4.55	19.19 1.52 -1.91	19.79 1.41 -4.22	19.64 1.33 -5.03	19.41 1.11 -7.33	18.91 0.95 -8.73	19.31 0.79 -10.37	19.20 0.93 -8.55	20.43 0.58 -13.41	26.41 1.67 -5.33	60.31 4.48 -1.14	28.20 1.69 -7.42	23.11 1.39 -5.73	24.93 1.01 -12.38	22.26 1.02 -9.65	21.82 0.73 -12.16	18.36 1.06 -4.84
ASTORIA_GT2_4 24097	15.81 1.14 -0.46	18.03 0.86 -5.36	17.50 1.24 -0.07	18.48 0.82 -6.76	18.10 1.19 -1.18	18.80 1.16 -2.43	20.39 0.99 -6.66	19.39 1.23 -4.55	19.19 1.52 -1.91	19.79 1.41 -4.22	19.64 1.33 -5.03	19.41 1.11 -7.33	18.91 0.95 -8.73	19.31 0.79 -10.37	19.20 0.93 -8.55	20.43 0.58 -13.41	26.41 1.67 -5.33	60.31 4.48 -1.14	28.20 1.69 -7.42	23.11 1.39 -5.73	24.93 1.01 -12.38	22.26 1.02 -9.65	21.82 0.73 -12.16	18.36 1.06 -4.84
ASTORIA_GT3_1 24098	15.81 1.14 -0.46	18.03 0.86 -5.36	17.50 1.24 -0.07	18.48 0.82 -6.76	18.10 1.19 -1.18	18.80 1.16 -2.43	20.39 0.99 -6.66	19.39 1.23 -4.55	19.19 1.52 -1.91	19.79 1.41 -4.22	19.64 1.33 -5.03	19.41 1.11 -7.33	18.91 0.95 -8.73	19.31 0.79 -10.37	19.20 0.93 -8.55	20.43 0.58 -13.41	26.41 1.67 -5.33	60.31 4.48 -1.14	28.20 1.69 -7.42	23.11 1.39 -5.73	24.93 1.01 -12.38	22.26 1.02 -9.65	21.82 0.73 -12.16	18.36 1.06 -4.84
ASTORIA_GT3_2 24099	15.81 1.14 -0.46	18.03 0.86 -5.36	17.50 1.24 -0.07	18.48 0.82 -6.76	18.10 1.19 -1.18	18.80 1.16 -2.43	20.39 0.99 -6.66	19.39 1.23 -4.55	19.19 1.52 -1.91	19.79 1.41 -4.22	19.64 1.33 -5.03	19.41 1.11 -7.33	18.91 0.95 -8.73	19.31 0.79 -10.37	19.20 0.93 -8.55	20.43 0.58 -13.41	26.41 1.67 -5.33	60.31 4.48 -1.14	28.20 1.69 -7.42	23.11 1.39 -5.73	24.93 1.01 -12.38	22.26 1.02 -9.65	21.82 0.73 -12.16	18.36 1.06 -4.84
ASTORIA_GT3_3 24100	15.81 1.14 -0.46	18.03 0.86 -5.36	17.50 1.24 -0.07	18.48 0.82 -6.76	18.10 1.19 -1.18	18.80 1.16 -2.43	20.39 0.99 -6.66	19.39 1.23 -4.55	19.19 1.52 -1.91	19.79 1.41 -4.22	19.64 1.33 -5.03	19.41 1.11 -7.33	18.91 0.95 -8.73	19.31 0.79 -10.37	19.20 0.93 -8.55	20.43 0.58 -13.41	26.41 1.67 -5.33	60.31 4.48 -1.14	28.20 1.69 -7.42	23.11 1.39 -5.73	24.93 1.01 -12.38	22.26 1.02 -9.65	21.82 0.73 -12.16	18.36 1.06 -4.84
ASTORIA_GT3_4 24101	15.81 1.14 -0.46	18.03 0.86 -5.36	17.50 1.24 -0.07	18.48 0.82 -6.76	18.10 1.19 -1.18	18.80 1.16 -2.43	20.39 0.99 -6.66	19.39 1.23 -4.55	19.19 1.52 -1.91	19.79 1.41 -4.22	19.64 1.33 -5.03	19.41 1.11 -7.33	18.91 0.95 -8.73	19.31 0.79 -10.37	19.20 0.93 -8.55	20.43 0.58 -13.41	26.41 1.67 -5.33	60.31 4.48 -1.14	28.20 1.69 -7.42	23.11 1.39 -5.73	24.93 1.01 -12.38	22.26 1.02 -9.65	21.82 0.73 -12.16	18.36 1.06 -4.84
ASTORIA_GT4_1 24102	15.81 1.14 -0.46	18.03 0.86 -5.36	17.50 1.24 -0.07	18.48 0.82 -6.76	18.10 1.19 -1.18	18.80 1.16 -2.43	20.39 0.99 -6.66	19.39 1.23 -4.55	19.19 1.52 -1.91	19.79 1.41 -4.22	19.64 1.33 -5.03	19.41 1.11 -7.33	18.91 0.95 -8.73	19.31 0.79 -10.37	19.20 0.93 -8.55	20.43 0.58 -13.41	26.41 1.67 -5.33	60.31 4.48 -1.14	28.20 1.69 -7.42	23.11 1.39 -5.73	24.93 1.01 -12.38	22.26 1.02 -9.65	21.82 0.73 -12.16	18.36 1.06 -4.84
ASTORIA_GT4_2 24103	15.81 1.14 -0.46	18.03 0.86 -5.36	17.50 1.24 -0.07	18.48 0.82 -6.76	18.10 1.19 -1.18	18.80 1.16 -2.43	20.39 0.99 -6.66	19.39 1.23 -4.55	19.19 1.52 -1.91	19.79 1.41 -4.22	19.64 1.33 -5.03	19.41 1.11 -7.33	18.91 0.95 -8.73	19.31 0.79 -10.37	19.20 0.93 -8.55	20.43 0.58 -13.41	26.41 1.67 -5.33	60.31 4.48 -1.14	28.20 1.69 -7.42	23.11 1.39 -5.73	24.93 1.01 -12.38	22.26 1.02 -9.65	21.82 0.73 -12.16	18.36 1.06 -4.84
ASTORIA_GT4_3 24104	15.81 1.14 -0.46	18.03 0.86 -5.36	17.50 1.24 -0.07	18.48 0.82 -6.76	18.10 1.19 -1.18	18.80 1.16 -2.43	20.39 0.99 -6.66	19.39 1.23 -4.55	19.19 1.52 -1.91	19.79 1.41 -4.22	19.64 1.33 -5.03	19.41 1.11 -7.33	18.91 0.95 -8.73	19.31 0.79 -10.37	19.20 0.93 -8.55	20.43 0.58 -13.41	26.41 1.67 -5.33	60.31 4.48 -1.14	28.20 1.69 -7.42	23.11 1.39 -5.73	24.93 1.01 -12.38	22.26 1.02 -9.65	21.82 0.73 -12.16	18.36 1.06 -4.84
ASTORIA_GT4_4 24105	15.81 1.14 -0.46	18.03 0.86 -5.36	17.50 1.24 -0.07	18.48 0.82 -6.76	18.10 1.19 -1.18	18.80 1.16 -2.43	20.39 0.99 -6.66	19.39 1.23 -4.55	19.19 1.52 -1.91	19.79 1.41 -4.22	19.64 1.33 -5.03	19.41 1.11 -7.33	18.91 0.95 -8.73	19.31 0.79 -10.37	19.20 0.93 -8.55	20.43 0.58 -13.41	26.41 1.67 -5.33	60.31 4.48 -1.14	28.20 1.69 -7.42	23.11 1.39 -5.73	24.93 1.01 -12.38	22.26 1.02 -9.65	21.82 0.73 -12.16	18.36 1.06 -4.84
ASTORIA_GT_1 23523	15.83 1.17 -0.46	18.05 0.88 -5.36	17.53 1.27 -0.07	18.50 0.84 -6.76	18.13 1.22 -1.18	18.82 1.19 -2.43	20.42 1.01 -6.66	19.41 1.26 -4.55	19.22 1.55 -1.91	19.82 1.44 -4.22	19.67 1.35 -5.03	19.44 1.13 -7.33	18.93 0.97 -8.73	19.33 0.81 -10.37	19.22 0.96 -8.55	20.45 0.60 -13.41	26.47 1.72 -5.33	60.42 4.60 -1.14	28.24 1.72 -7.42	23.15 1.43 -5.73	24.95 1.03 -12.38	22.29 1.05 -9.65	21.84 0.75 -12.16	18.38 1.08 -4.84
ASTORIA_GT_10 24110	15.87 1.20 -0.47	18.09 0.91 -5.36	17.57 1.31 -0.07	18.53 0.87 -6.76	18.17 1.26 -1.18	18.86 1.23 -2.43	20.44 1.04 -6.66	19.44 1.29 -4.55	19.28 1.59 -1.92	19.87 1.48 -4.23	19.72 1.40 -5.03	19.49 1.17 -7.34	288.56 1.01 -278.32	754.65 0.84 -745.66	52.94 0.99 -42.23	126.72 0.63 -119.64	29.57 1.86 -8.30	62.82 4.91 -3.22	31.79 1.79 -10.90	26.93 1.47 -9.47	26.11 1.06 -13.51	26.08 1.09 -13.39	24.25 0.78 -14.54	24.33 1.09 -10.78
ASTORIA_GT_11 24225	15.87 1.20 -0.47	18.09 0.91 -5.36	17.57 1.31 -0.07	18.53 0.87 -6.76	18.17 1.26 -1.18	18.86 1.23 -2.43	20.44 1.04 -6.66	19.44 1.29 -4.55	19.28 1.59 -1.92	19.87 1.48 -4.23	19.72 1.40 -5.03	19.49 1.17 -7.34	288.56 1.01 -278.32	754.65 0.84 -745.66	52.94 0.99 -42.23	126.72 0.63 -119.64	29.57 1.86 -8.30	62.82 4.91 -3.22	31.79 1.79 -10.90	26.93 1.47 -9.47	26.11 1.06 -13.51	26.08 1.09 -13.39	24.25 0.78 -14.54	24.33 1.09 -10.78
ASTORIA_GT_12 24226	15.87 1.20 -0.47	18.09 0.91 -5.36	17.57 1.31 -0.07	18.53 0.87 -6.76	18.17 1.26 -1.18	18.86 1.23 -2.43	20.44 1.04 -6.66	19.44 1.29 -4.55	19.28 1.59 -1.92	19.87 1.48 -4.23	19.72 1.40 -5.03	19.49 1.17 -7.34	288.56 1.01 -278.32	754.65 0.84 -745.66	52.94 0.99 -42.23	126.72 0.63 -119.64	29.57 1.86 -8.30	62.82 4.91 -3.22	31.79 1.79 -10.90	26.93 1.47 -9.47	26.11 1.06 -13.51	26.08 1.09 -13.39	24.25 0.78 -14.54	24.33 1.09 -10.78

ASTORIA_GT_13 24227	15.87	18.09	17.57	18.53	18.17	18.86	20.44	19.44	19.28	19.87	19.72	19.49	288.56	754.65	52.94	126.72	29.57	62.82	31.79	26.93	26.11	26.08	24.25	24.33
	1.20	0.91	1.31	0.87	1.26	1.23	1.04	1.29	1.59	1.48	1.40	1.17	1.01	0.84	0.99	0.63	1.86	4.91	1.79	1.47	1.06	1.09	0.78	1.09
	-0.47	-5.36	-0.07	-6.76	-1.18	-2.43	-6.66	-4.55	-1.92	-4.23	-5.03	-7.34	-278.32	-745.66	-42.23	-119.64	-8.30	-3.22	-10.90	-9.47	-13.51	-13.39	-14.54	-10.78
ASTORIA_GT_5 24106	15.83	18.05	17.53	18.50	18.13	18.82	20.42	19.41	19.22	19.82	19.67	19.44	18.93	19.33	19.22	20.45	26.47	60.42	28.24	23.15	24.95	22.29	21.84	18.38
	1.17	0.88	1.27	0.84	1.22	1.19	1.01	1.26	1.55	1.44	1.35	1.13	0.97	0.81	0.96	0.60	1.72	4.60	1.72	1.43	1.03	1.05	0.75	1.08
	-0.46	-5.36	-0.07	-6.76	-1.18	-2.43	-6.66	-4.55	-1.91	-4.22	-5.03	-7.33	-8.73	-10.37	-8.55	-13.41	-5.33	-1.14	-7.42	-5.73	-12.38	-9.65	-12.16	-4.84
ASTORIA_GT_7 24107	15.83	18.05	17.53	18.50	18.13	18.82	20.42	19.41	19.22	19.82	19.67	19.44	18.93	19.33	19.22	20.45	26.47	60.42	28.24	23.15	24.95	22.29	21.84	18.38
	1.17	0.88	1.27	0.84	1.22	1.19	1.01	1.26	1.55	1.44	1.35	1.13	0.97	0.81	0.96	0.60	1.72	4.60	1.72	1.43	1.03	1.05	0.75	1.08
	-0.46	-5.36	-0.07	-6.76	-1.18	-2.43	-6.66	-4.55	-1.91	-4.22	-5.03	-7.33	-8.73	-10.37	-8.55	-13.41	-5.33	-1.14	-7.42	-5.73	-12.38	-9.65	-12.16	-4.84
ASTORIA_GT_8 24108	15.83	18.05	17.53	18.50	18.13	18.82	20.42	19.41	19.22	19.82	19.67	19.44	18.93	19.33	19.22	20.45	26.47	60.42	28.24	23.15	24.95	22.29	21.84	18.38
	1.17	0.88	1.27	0.84	1.22	1.19	1.01	1.26	1.55	1.44	1.35	1.13	0.97	0.81	0.96	0.60	1.72	4.60	1.72	1.43	1.03	1.05	0.75	1.08
	-0.46	-5.36	-0.07	-6.76	-1.18	-2.43	-6.66	-4.55	-1.91	-4.22	-5.03	-7.33	-8.73	-10.37	-8.55	-13.41	-5.33	-1.14	-7.42	-5.73	-12.38	-9.65	-12.16	-4.84
ASTORIA___2 24149	15.81	18.03	17.50	18.48	18.10	18.80	20.39	19.39	19.19	19.79	19.64	19.41	18.91	19.31	19.20	20.43	26.41	60.31	28.20	23.11	24.93	22.26	21.82	18.36
	1.14	0.86	1.24	0.82	1.19	1.16	0.99	1.23	1.52	1.41	1.33	1.11	0.95	0.79	0.93	0.58	1.67	4.48	1.69	1.39	1.01	1.02	0.73	1.06
	-0.46	-5.36	-0.07	-6.76	-1.18	-2.43	-6.66	-4.55	-1.91	-4.22	-5.03	-7.33	-8.73	-10.37	-8.55	-13.41	-5.33	-1.14	-7.42	-5.73	-12.38	-9.65	-12.16	-4.84
ASTORIA___3 23516	15.87	18.09	17.57	18.53	18.17	18.86	20.44	19.44	19.28	19.87	19.72	19.49	288.56	754.65	52.94	126.72	29.57	62.82	31.79	26.93	26.11	26.08	24.25	24.33
	1.20	0.91	1.31	0.87	1.26	1.23	1.04	1.29	1.59	1.48	1.40	1.17	1.01	0.84	0.99	0.63	1.86	4.91	1.79	1.47	1.06	1.09	0.78	1.09
	-0.47	-5.36	-0.07	-6.76	-1.18	-2.43	-6.66	-4.55	-1.92	-4.23	-5.03	-7.34	-278.32	-745.66	-42.23	-119.64	-8.30	-3.22	-10.90	-9.47	-13.51	-13.39	-14.54	-10.78
ASTORIA___4 23517	15.81	18.03	17.50	18.48	18.10	18.80	20.39	19.39	19.19	19.79	19.64	19.41	18.91	19.31	19.20	20.43	26.41	60.31	28.20	23.11	24.93	22.26	21.82	18.36
	1.14	0.86	1.24	0.82	1.19	1.16	0.99	1.23	1.52	1.41	1.33	1.11	0.95	0.79	0.93	0.58	1.67	4.48	1.69	1.39	1.01	1.02	0.73	1.06
	-0.46	-5.36	-0.07	-6.76	-1.18	-2.43	-6.66	-4.55	-1.91	-4.22	-5.03	-7.33	-8.73	-10.37	-8.55	-13.41	-5.33	-1.14	-7.42	-5.73	-12.38	-9.65	-12.16	-4.84
ASTORIA___5 23518	15.87	18.09	17.57	18.53	18.17	18.86	20.44	19.44	19.28	19.87	19.72	19.49	288.56	754.65	52.94	126.72	29.57	62.82	31.79	26.93	26.11	26.08	24.25	24.33
	1.20	0.91	1.31	0.87	1.26	1.23	1.04	1.29	1.59	1.48	1.40	1.17	1.01	0.84	0.99	0.63	1.86	4.91	1.79	1.47	1.06	1.09	0.78	1.09
	-0.47	-5.36	-0.07	-6.76	-1.18	-2.43	-6.66	-4.55	-1.92	-4.23	-5.03	-7.34	-278.32	-745.66	-42.23	-119.64	-8.30	-3.22	-10.90	-9.47	-13.51	-13.39	-14.54	-10.78
AST_ENERGY_2_CC3 323677	15.85	18.07	17.52	18.51	18.14	18.83	20.41	19.41	19.22	19.81	19.65	19.43	18.93	19.32	19.21	20.46	26.52	60.45	28.21	23.11	24.92	22.28	21.84	18.35
	1.17	0.88	1.26	0.84	1.23	1.19	1.00	1.26	1.53	1.42	1.34	1.11	0.97	0.81	0.96	0.60	1.78	4.64	1.70	1.39	1.00	1.04	0.74	1.04
	-0.47	-5.36	-0.07	-6.76	-1.18	-2.43	-6.66	-4.55	-1.92	-4.23	-5.03	-7.34	-8.73	-10.36	-8.54	-13.41	-5.32	-1.13	-7.41	-5.72	-12.38	-9.64	-12.16	-4.84
AST_ENERGY_2_CC4 323678	15.85	18.07	17.52	18.51	18.14	18.83	20.41	19.41	19.22	19.81	19.65	19.43	18.93	19.32	19.21	20.46	26.52	60.45	28.21	23.11	24.92	22.28	21.84	18.35
	1.17	0.88	1.26	0.84	1.23	1.19	1.00	1.26	1.53	1.42	1.34	1.11	0.97	0.81	0.96	0.60	1.78	4.64	1.70	1.39	1.00	1.04	0.74	1.04
	-0.47	-5.36	-0.07	-6.76	-1.18	-2.43	-6.66	-4.55	-1.92	-4.23	-5.03	-7.34	-8.73	-10.36	-8.54	-13.41	-5.32	-1.13	-7.41	-5.72	-12.38	-9.64	-12.16	-4.84
ATHENS_STG_1 23668	15.43	18.31	17.02	18.91	17.77	18.60	20.72	19.36	18.75	19.65	19.62	19.75	19.46	20.10	19.74	21.67	26.40	58.85	28.44	23.26	26.00	23.00	22.97	18.50
	0.70	0.54	0.75	0.51	0.73	0.71	0.59	0.71	0.86	0.81	0.77	0.64	0.55	0.47	0.56	0.36	1.08	2.90	1.06	0.88	0.63	0.64	0.46	0.63
	-0.52	-5.95	-0.08	-7.49	-1.31	-2.69	-7.38	-5.04	-2.12	-4.68	-5.57	-8.13	-9.68	-11.49	-9.47	-14.86	-5.91	-1.26	-8.27	-6.39	-13.82	-10.76	-13.58	-5.41
ATHENS_STG_2 23670	15.43	18.31	17.02	18.91	17.77	18.60	20.72	19.36	18.75	19.65	19.62	19.75	19.46	20.10	19.74	21.67	26.40	58.85	28.44	23.26	26.00	23.00	22.97	18.50
	0.70	0.54	0.75	0.51	0.73	0.71	0.59	0.71	0.86	0.81	0.77	0.64	0.55	0.47	0.56	0.36	1.08	2.90	1.06	0.88	0.63	0.64	0.46	0.63
	-0.52	-5.95	-0.08	-7.49	-1.31	-2.69	-7.38	-5.04	-2.12	-4.68	-5.57	-8.13	-9.68	-11.49	-9.47	-14.86	-5.91	-1.26	-8.27	-6.39	-13.82	-10.76	-13.58	-5.41
ATHENS_STG_3 23677	15.43	18.31	17.02	18.91	17.77	18.60	20.72	19.36	18.75	19.65	19.62	19.75	19.46	20.10	19.74	21.67	26.40	58.85	28.44	23.26	26.00	23.00	22.97	18.50
	0.70	0.54	0.75	0.51	0.73	0.71	0.59	0.71	0.86	0.81	0.77	0.64	0.55	0.47	0.56	0.36	1.08	2.90	1.06	0.88	0.63	0.64	0.46	0.63
	-0.52	-5.95	-0.08	-7.49	-1.31	-2.69	-7.38	-5.04	-2.12	-4.68	-5.57	-8.13	-9.68	-11.49	-9.47	-14.86	-5.91	-1.26	-8.27	-6.39	-13.82	-10.76	-13.58	-5.41
AUBURN___LFGE 323710	14.37	12.59	16.28	11.80	15.93	15.57	13.63	14.31	16.19	14.90	14.14	12.09	10.50	9.59	10.95	8.25	20.48	56.14	20.43	17.01	13.32	12.98	10.55	13.14
	0.11	0.09	0.08	0.05	0.05	0.06	0.04	0.13	0.18	0.21	0.21	0.19	0.16	0.14	0.16	0.11	0.39	1.32	0.39	0.29	0.21	0.15	0.07	0.06
	-0.06	-0.68	-0.01	-0.85	-0.15	-0.31	-0.84	-0.57	-0.24	-0.53	-0.63	-0.93	-1.10	-1.31	-1.08	-1.69	-0.67	-0.14	-0.94	-0.73	-1.58	-1.23	-1.55	-0.62
BABYLON_RES_REC 323704	16.00	18.29	17.88	18.74	18.40	19.13	20.62	19.69	19.55	20.19	23.26	20.81	19.10	19.50	19.40	20.62	27.55	61.91	28.74	23.58	25.31	26.12	22.09	18.65
	1.33	1.10	1.62	1.07	1.49	1.50	1.22	1.53	1.87	1.80	1.71	1.42	1.14	0.99	1.15	0.77	2.38	6.10	2.23	1.86	1.39	1.41	0.99	1.34
	-0.47	-5.36	-0.07	-6.76	-1.18	-2.43	-6.66	-4.55	-1.92	-4.23	-8.26	-8.41	-8.73	-10.36	-8.54	-13.41	-5.75	-1.13	-7.41	-5.73	-12.39	-13.11	-12.16	-4.85

BARRETT_IC_1 23704	15.86 1.18 -0.48	18.16 0.98 -5.37	17.70 1.44 -0.07	18.62 0.96 -6.76	18.24 1.33 -1.18	18.97 1.34 -2.43	20.50 1.08 -6.67	19.52 1.36 -4.56	19.35 1.66 -1.92	20.00 1.61 -4.23	35.38 1.52 -20.57	30.70 1.26 -18.46	19.03 1.02 -8.77	19.45 0.87 -10.43	19.27 1.02 -8.54	20.57 0.67 -13.46	29.29 2.01 -7.86	60.93 5.07 -1.17	28.46 1.88 -7.47	23.33 1.59 -5.75	25.11 1.18 -12.39	31.21 1.19 -18.42	21.99 0.85 -12.21	18.51 1.17 -4.89
BARRETT_IC_10 23701	15.86 1.18 -0.48	18.16 0.98 -5.37	17.70 1.44 -0.07	18.62 0.96 -6.76	18.24 1.33 -1.18	18.97 1.34 -2.43	20.50 1.08 -6.67	19.52 1.36 -4.56	19.35 1.66 -1.92	20.00 1.61 -4.23	35.38 1.52 -20.57	30.70 1.26 -18.46	19.03 1.02 -8.77	19.45 0.87 -10.43	19.27 1.02 -8.54	20.57 0.67 -13.46	29.29 2.01 -7.86	60.93 5.07 -1.17	28.46 1.88 -7.47	23.33 1.59 -5.75	25.11 1.18 -12.39	31.21 1.19 -18.43	21.99 0.85 -12.21	18.51 1.17 -4.89
BARRETT_IC_11 23702	15.86 1.18 -0.48	18.16 0.98 -5.37	17.70 1.44 -0.07	18.62 0.96 -6.76	18.24 1.33 -1.18	18.97 1.34 -2.43	20.50 1.08 -6.67	19.52 1.36 -4.56	19.35 1.66 -1.92	20.00 1.61 -4.23	35.38 1.52 -20.57	30.70 1.26 -18.46	19.03 1.02 -8.77	19.45 0.87 -10.43	19.27 1.02 -8.54	20.57 0.67 -13.46	29.29 2.01 -7.86	60.93 5.07 -1.17	28.46 1.88 -7.47	23.33 1.59 -5.75	25.11 1.18 -12.39	31.21 1.19 -18.43	21.99 0.85 -12.21	18.51 1.17 -4.89
BARRETT_IC_12 23703	15.86 1.18 -0.48	18.16 0.98 -5.37	17.70 1.44 -0.07	18.62 0.96 -6.76	18.24 1.33 -1.18	18.97 1.34 -2.43	20.50 1.08 -6.67	19.52 1.36 -4.56	19.35 1.66 -1.92	20.00 1.61 -4.23	35.38 1.52 -20.57	30.70 1.26 -18.46	19.03 1.02 -8.77	19.45 0.87 -10.43	19.27 1.02 -8.54	20.57 0.67 -13.46	29.29 2.01 -7.86	60.93 5.07 -1.17	28.46 1.88 -7.47	23.33 1.59 -5.75	25.11 1.18 -12.39	31.21 1.19 -18.43	21.99 0.85 -12.21	18.51 1.17 -4.89
BARRETT_IC_2 23705	15.86 1.18 -0.48	18.16 0.98 -5.37	17.70 1.44 -0.07	18.62 0.96 -6.76	18.24 1.33 -1.18	18.97 1.34 -2.43	20.50 1.08 -6.67	19.52 1.36 -4.56	19.35 1.66 -1.92	20.00 1.61 -4.23	35.38 1.52 -20.57	30.70 1.26 -18.46	19.03 1.02 -8.77	19.45 0.87 -10.43	19.27 1.02 -8.54	20.57 0.67 -13.46	29.29 2.01 -7.86	60.93 5.07 -1.17	28.46 1.88 -7.47	23.33 1.59 -5.75	25.11 1.18 -12.39	31.21 1.19 -18.42	21.99 0.85 -12.21	18.51 1.17 -4.89
BARRETT_IC_3 23706	15.86 1.18 -0.48	18.16 0.98 -5.37	17.70 1.44 -0.07	18.62 0.96 -6.76	18.24 1.33 -1.18	18.97 1.34 -2.43	20.50 1.08 -6.67	19.52 1.36 -4.56	19.35 1.66 -1.92	20.00 1.61 -4.23	35.38 1.52 -20.57	30.70 1.26 -18.46	19.03 1.02 -8.77	19.45 0.87 -10.43	19.27 1.02 -8.54	20.57 0.67 -13.46	29.29 2.01 -7.86	60.93 5.07 -1.17	28.46 1.88 -7.47	23.33 1.59 -5.75	25.11 1.18 -12.39	31.21 1.19 -18.42	21.99 0.85 -12.21	18.51 1.17 -4.89
BARRETT_IC_4 23707	15.86 1.18 -0.48	18.16 0.98 -5.37	17.70 1.44 -0.07	18.62 0.96 -6.76	18.24 1.33 -1.18	18.97 1.34 -2.43	20.50 1.08 -6.67	19.52 1.36 -4.56	19.35 1.66 -1.92	20.00 1.61 -4.23	35.38 1.52 -20.57	30.70 1.26 -18.46	19.03 1.02 -8.77	19.45 0.87 -10.43	19.27 1.02 -8.54	20.57 0.67 -13.46	29.29 2.01 -7.86	60.93 5.07 -1.17	28.46 1.88 -7.47	23.33 1.59 -5.75	25.11 1.18 -12.39	31.21 1.19 -18.42	21.99 0.85 -12.21	18.51 1.17 -4.89
BARRETT_IC_5 23708	15.86 1.18 -0.48	18.16 0.98 -5.37	17.70 1.44 -0.07	18.62 0.96 -6.76	18.24 1.33 -1.18	18.97 1.34 -2.43	20.50 1.08 -6.67	19.52 1.36 -4.56	19.35 1.66 -1.92	20.00 1.61 -4.23	35.38 1.52 -20.57	30.70 1.26 -18.46	19.03 1.02 -8.77	19.45 0.87 -10.43	19.27 1.02 -8.54	20.57 0.67 -13.46	29.29 2.01 -7.86	60.93 5.07 -1.17	28.46 1.88 -7.47	23.33 1.59 -5.75	25.11 1.18 -12.39	31.21 1.19 -18.42	21.99 0.85 -12.21	18.51 1.17 -4.89
BARRETT_IC_6 23709	15.86 1.18 -0.48	18.16 0.98 -5.37	17.70 1.44 -0.07	18.62 0.96 -6.76	18.24 1.33 -1.18	18.97 1.34 -2.43	20.50 1.08 -6.67	19.52 1.36 -4.56	19.35 1.66 -1.92	20.00 1.61 -4.23	35.38 1.52 -20.57	30.70 1.26 -18.46	19.03 1.02 -8.77	19.45 0.87 -10.43	19.27 1.02 -8.54	20.57 0.67 -13.46	29.29 2.01 -7.86	60.93 5.07 -1.17	28.46 1.88 -7.47	23.33 1.59 -5.75	25.11 1.18 -12.39	31.21 1.19 -18.42	21.99 0.85 -12.21	18.51 1.17 -4.89
BARRETT_IC_7 23710	15.86 1.18 -0.48	18.16 0.98 -5.37	17.70 1.44 -0.07	18.62 0.96 -6.76	18.24 1.33 -1.18	18.97 1.34 -2.43	20.50 1.08 -6.67	19.52 1.36 -4.56	19.35 1.66 -1.92	20.00 1.61 -4.23	35.38 1.52 -20.57	30.70 1.26 -18.46	19.03 1.02 -8.77	19.45 0.87 -10.43	19.27 1.02 -8.54	20.57 0.67 -13.46	29.29 2.01 -7.86	60.93 5.07 -1.17	28.46 1.88 -7.47	23.33 1.59 -5.75	25.11 1.18 -12.39	31.21 1.19 -18.42	21.99 0.85 -12.21	18.51 1.17 -4.89
BARRETT_IC_8 23711	15.86 1.18 -0.48	18.16 0.98 -5.37	17.70 1.44 -0.07	18.62 0.96 -6.76	18.24 1.33 -1.18	18.97 1.34 -2.43	20.50 1.08 -6.67	19.52 1.36 -4.56	19.35 1.66 -1.92	20.00 1.61 -4.23	35.38 1.52 -20.57	30.70 1.26 -18.46	19.03 1.02 -8.77	19.45 0.87 -10.43	19.27 1.02 -8.54	20.57 0.67 -13.46	29.29 2.01 -7.86	60.93 5.07 -1.17	28.46 1.88 -7.47	23.33 1.59 -5.75	25.11 1.18 -12.39	31.21 1.19 -18.42	21.99 0.85 -12.21	18.51 1.17 -4.89
BARRETT_IC_9 23700	15.86 1.18 -0.48	18.16 0.98 -5.37	17.70 1.44 -0.07	18.62 0.96 -6.76	18.24 1.33 -1.18	18.97 1.34 -2.43	20.50 1.08 -6.67	19.52 1.36 -4.56	19.35 1.66 -1.92	20.00 1.61 -4.23	35.38 1.52 -20.57	30.70 1.26 -18.46	19.03 1.02 -8.77	19.45 0.87 -10.43	19.27 1.02 -8.54	20.57 0.67 -13.46	29.29 2.01 -7.86	60.93 5.07 -1.17	28.46 1.88 -7.47	23.33 1.59 -5.75	25.11 1.18 -12.39	31.21 1.19 -18.43	21.99 0.85 -12.21	18.51 1.17 -4.89
BARRETT__1 23545	15.86 1.18 -0.48	18.16 0.98 -5.37	17.70 1.44 -0.07	18.62 0.96 -6.76	18.24 1.33 -1.18	18.97 1.34 -2.43	20.50 1.08 -6.67	19.52 1.36 -4.56	19.35 1.66 -1.92	20.00 1.61 -4.23	35.38 1.52 -20.57	30.70 1.26 -18.46	19.03 1.02 -8.77	19.45 0.87 -10.43	19.27 1.02 -8.54	20.57 0.67 -13.46	29.29 2.01 -7.86	60.93 5.07 -1.17	28.46 1.88 -7.47	23.33 1.59 -5.75	25.11 1.18 -12.39	31.21 1.19 -18.42	21.99 0.85 -12.21	18.51 1.17 -4.89
BARRETT__2 23546	15.86 1.18 -0.48	18.16 0.98 -5.37	17.70 1.44 -0.07	18.62 0.96 -6.76	18.24 1.33 -1.18	18.97 1.34 -2.43	20.50 1.08 -6.67	19.52 1.36 -4.56	19.35 1.66 -1.92	20.00 1.61 -4.23	35.38 1.52 -20.57	30.70 1.26 -18.46	19.03 1.02 -8.77	19.45 0.87 -10.43	19.27 1.02 -8.54	20.57 0.67 -13.46	29.29 2.01 -7.86	60.93 5.07 -1.17	28.46 1.88 -7.47	23.33 1.59 -5.75	25.11 1.18 -12.39	31.21 1.19 -18.43	21.99 0.85 -12.21	18.51 1.17 -4.89
BAYONEEC__CTG1 323682	15.86 1.18 -0.47	18.08 0.89 -5.36	17.54 1.28 -0.07	18.51 0.85 -6.76	18.15 1.24 -1.18	18.83 1.20 -2.43	20.42 1.01 -6.66	19.42 1.27 -4.55	19.23 1.55 -4.23	19.82 1.44 -5.03	19.68 1.37 -7.34	19.45 1.14 -7.34	18.95 0.98 -8.73	19.33 0.82 -10.36	19.22 0.97 -8.54	20.46 0.61 -13.41	26.54 1.80 -5.32	60.56 4.74 -1.13	28.24 1.73 -7.41	23.12 1.41 -5.72	24.94 1.02 -12.38	22.29 1.06 -9.64	21.84 0.75 -12.16	18.37 1.06 -4.84

BAYONEEC___CTG10 323750	15.86 1.18 -0.47	18.08 0.89 -5.36	17.54 1.28 -0.07	18.51 0.85 -6.76	18.15 1.24 -1.18	18.83 1.20 -2.43	20.42 1.01 -6.66	19.42 1.27 -4.55	19.23 1.55 -1.92	19.82 1.44 -4.23	19.68 1.37 -5.03	19.45 1.14 -7.34	18.95 0.98 -8.73	19.33 0.82 -10.36	19.22 0.97 -8.54	20.46 0.61 -13.41	26.54 1.80 -5.32	60.56 4.74 -1.13	28.24 1.73 -7.41	23.12 1.41 -5.72	24.94 1.02 -12.38	22.29 1.06 -9.64	21.84 0.75 -12.16	18.37 1.06 -4.84
BAYONEEC___CTG2 323683	15.86 1.18 -0.47	18.08 0.89 -5.36	17.54 1.28 -0.07	18.51 0.85 -6.76	18.15 1.24 -1.18	18.83 1.20 -2.43	20.42 1.01 -6.66	19.42 1.27 -4.55	19.23 1.55 -1.92	19.82 1.44 -4.23	19.68 1.37 -5.03	19.45 1.14 -7.34	18.95 0.98 -8.73	19.33 0.82 -10.36	19.22 0.97 -8.54	20.46 0.61 -13.41	26.54 1.80 -5.32	60.56 4.74 -1.13	28.24 1.73 -7.41	23.12 1.41 -5.72	24.94 1.02 -12.38	22.29 1.06 -9.64	21.84 0.75 -12.16	18.37 1.06 -4.84
BAYONEEC___CTG3 323684	15.86 1.18 -0.47	18.08 0.89 -5.36	17.54 1.28 -0.07	18.51 0.85 -6.76	18.15 1.24 -1.18	18.83 1.20 -2.43	20.42 1.01 -6.66	19.42 1.27 -4.55	19.23 1.55 -1.92	19.82 1.44 -4.23	19.68 1.37 -5.03	19.45 1.14 -7.34	18.95 0.98 -8.73	19.33 0.82 -10.36	19.22 0.97 -8.54	20.46 0.61 -13.41	26.54 1.80 -5.32	60.56 4.74 -1.13	28.24 1.73 -7.41	23.12 1.41 -5.72	24.94 1.02 -12.38	22.29 1.06 -9.64	21.84 0.75 -12.16	18.37 1.06 -4.84
BAYONEEC___CTG4 323685	15.86 1.18 -0.47	18.08 0.89 -5.36	17.54 1.28 -0.07	18.51 0.85 -6.76	18.15 1.24 -1.18	18.83 1.20 -2.43	20.42 1.01 -6.66	19.42 1.27 -4.55	19.23 1.55 -1.92	19.82 1.44 -4.23	19.68 1.37 -5.03	19.45 1.14 -7.34	18.95 0.98 -8.73	19.33 0.82 -10.36	19.22 0.97 -8.54	20.46 0.61 -13.41	26.54 1.80 -5.32	60.56 4.74 -1.13	28.24 1.73 -7.41	23.12 1.41 -5.72	24.94 1.02 -12.38	22.29 1.06 -9.64	21.84 0.75 -12.16	18.37 1.06 -4.84
BAYONEEC___CTG5 323686	15.86 1.18 -0.47	18.08 0.89 -5.36	17.54 1.28 -0.07	18.51 0.85 -6.76	18.15 1.24 -1.18	18.83 1.20 -2.43	20.42 1.01 -6.66	19.42 1.27 -4.55	19.23 1.55 -1.92	19.82 1.44 -4.23	19.68 1.37 -5.03	19.45 1.14 -7.34	18.95 0.98 -8.73	19.33 0.82 -10.36	19.22 0.97 -8.54	20.46 0.61 -13.41	26.54 1.80 -5.32	60.56 4.74 -1.13	28.24 1.73 -7.41	23.12 1.41 -5.72	24.94 1.02 -12.38	22.29 1.06 -9.64	21.84 0.75 -12.16	18.37 1.06 -4.84
BAYONEEC___CTG6 323687	15.86 1.18 -0.47	18.08 0.89 -5.36	17.54 1.28 -0.07	18.51 0.85 -6.76	18.15 1.24 -1.18	18.83 1.20 -2.43	20.42 1.01 -6.66	19.42 1.27 -4.55	19.23 1.55 -1.92	19.82 1.44 -4.23	19.68 1.37 -5.03	19.45 1.14 -7.34	18.95 0.98 -8.73	19.33 0.82 -10.36	19.22 0.97 -8.54	20.46 0.61 -13.41	26.54 1.80 -5.32	60.56 4.74 -1.13	28.24 1.73 -7.41	23.12 1.41 -5.72	24.94 1.02 -12.38	22.29 1.06 -9.64	21.84 0.75 -12.16	18.37 1.06 -4.84
BAYONEEC___CTG7 323688	15.86 1.18 -0.47	18.08 0.89 -5.36	17.54 1.28 -0.07	18.51 0.85 -6.76	18.15 1.24 -1.18	18.83 1.20 -2.43	20.42 1.01 -6.66	19.42 1.27 -4.55	19.23 1.55 -1.92	19.82 1.44 -4.23	19.68 1.37 -5.03	19.45 1.14 -7.34	18.95 0.98 -8.73	19.33 0.82 -10.36	19.22 0.97 -8.54	20.46 0.61 -13.41	26.54 1.80 -5.32	60.56 4.74 -1.13	28.24 1.73 -7.41	23.12 1.41 -5.72	24.94 1.02 -12.38	22.29 1.06 -9.64	21.84 0.75 -12.16	18.37 1.06 -4.84
BAYONEEC___CTG8 323689	15.86 1.18 -0.47	18.08 0.89 -5.36	17.54 1.28 -0.07	18.51 0.85 -6.76	18.15 1.24 -1.18	18.83 1.20 -2.43	20.42 1.01 -6.66	19.42 1.27 -4.55	19.23 1.55 -1.92	19.82 1.44 -4.23	19.68 1.37 -5.03	19.45 1.14 -7.34	18.95 0.98 -8.73	19.33 0.82 -10.36	19.22 0.97 -8.54	20.46 0.61 -13.41	26.54 1.80 -5.32	60.56 4.74 -1.13	28.24 1.73 -7.41	23.12 1.41 -5.72	24.94 1.02 -12.38	22.29 1.06 -9.64	21.84 0.75 -12.16	18.37 1.06 -4.84
BAYONEEC___CTG9 323749	15.86 1.18 -0.47	18.08 0.89 -5.36	17.54 1.28 -0.07	18.51 0.85 -6.76	18.15 1.24 -1.18	18.83 1.20 -2.43	20.42 1.01 -6.66	19.42 1.27 -4.55	19.23 1.55 -1.92	19.82 1.44 -4.23	19.68 1.37 -5.03	19.45 1.14 -7.34	18.95 0.98 -8.73	19.33 0.82 -10.36	19.22 0.97 -8.54	20.46 0.61 -13.41	26.54 1.80 -5.32	60.56 4.74 -1.13	28.24 1.73 -7.41	23.12 1.41 -5.72	24.94 1.02 -12.38	22.29 1.06 -9.64	21.84 0.75 -12.16	18.37 1.06 -4.84
BEACON___LESR 323632	15.76 0.96 -0.60	19.43 0.77 -6.84	17.35 1.07 -0.09	20.23 0.70 -8.62	18.24 1.01 -1.51	19.28 0.97 -3.10	22.03 0.79 -8.49	20.12 0.71 -5.81	19.15 0.94 -2.44	20.43 0.88 -5.39	20.49 0.80 -6.41	21.04 0.70 -9.36	20.95 0.58 -11.14	21.93 0.56 -13.22	21.28 0.67 -10.90	24.00 0.45 -17.10	27.48 1.26 -6.80	59.56 3.42 -1.46	29.84 1.22 -9.53	24.42 1.07 -7.36	28.24 0.78 -15.92	24.73 0.74 -12.39	25.20 0.63 -15.64	19.48 0.79 -6.23
BEAVER RIVER___HYD 24048	13.99 -0.22 -0.01	11.78 -0.14 -0.10	15.97 -0.22 0.00	10.88 -0.15 -0.13	15.52 -0.22 -0.02	15.04 -0.21 -0.05	12.66 -0.21 -0.13	13.38 -0.31 -0.09	15.48 -0.33 -0.04	13.99 -0.25 -0.08	13.14 -0.25 -0.10	10.88 -0.23 -0.14	9.24 -0.16 -0.17	8.22 -0.12 -0.20	9.73 -0.15 -0.16	6.59 -0.11 -0.25	19.22 -0.30 -0.10	54.24 -0.46 -0.02	19.08 -0.17 -0.14	15.94 -0.16 -0.11	11.63 -0.14 -0.24	11.61 -0.17 -0.19	9.06 -0.11 -0.23	12.38 -0.17 -0.09
BEEBEE_GT_13 23619	13.82 -0.44 -0.06	12.14 -0.33 -0.65	15.67 -0.53 -0.01	11.34 -0.38 -0.82	15.28 -0.59 -0.14	14.94 -0.56 -0.29	13.03 -0.52 -0.80	13.70 -0.45 -0.55	15.51 -0.49 -0.23	14.25 -0.42 -0.51	13.53 -0.37 -0.60	11.57 -0.29 -0.88	10.04 -0.24 -1.05	9.19 -0.20 -1.25	10.50 -0.24 -1.03	7.92 -0.14 -1.61	19.67 -0.40 -0.64	54.09 -0.78 -0.18	19.56 -0.45 -0.90	16.27 -0.42 -0.70	12.77 -0.27 -1.51	12.41 -0.36 -1.17	10.05 -0.37 -1.48	12.53 -0.52 -0.59
BETHLEHEM___GRP 23843	15.56 0.76 -0.60	19.31 0.62 -6.87	17.11 0.83 -0.09	20.14 0.57 -8.66	18.05 0.81 -1.51	19.09 0.78 -3.11	21.88 0.60 -8.53	19.90 0.47 -5.83	18.79 0.56 -2.45	20.11 0.54 -5.41	20.23 0.50 -6.43	20.80 0.43 -9.40	20.79 0.37 -11.19	21.81 0.40 -13.27	21.12 0.47 -10.94	23.92 0.30 -17.17	27.02 0.78 -6.83	58.26 2.11 -1.46	29.43 0.76 -9.56	24.02 0.64 -7.39	27.99 0.47 -15.98	24.51 0.46 -12.44	25.05 0.42 -15.70	19.25 0.54 -6.25
BETHLEHEM___GS1 323560	15.56 0.76 -0.60	19.31 0.62 -6.87	17.11 0.83 -0.09	20.14 0.57 -8.66	18.05 0.81 -1.51	19.09 0.78 -3.11	21.88 0.60 -8.53	19.90 0.47 -5.83	18.79 0.56 -2.45	20.11 0.54 -5.41	20.23 0.50 -6.43	20.80 0.43 -9.40	20.79 0.37 -11.19	21.81 0.40 -13.27	21.12 0.47 -10.94	23.92 0.30 -17.17	27.02 0.78 -6.83	58.26 2.11 -1.46	29.43 0.76 -9.56	24.02 0.64 -7.39	27.99 0.47 -15.98	24.51 0.46 -12.44	25.05 0.42 -15.70	19.25 0.54 -6.25
BETHLEHEM___GS2 323561	15.56 0.76 -0.60	19.31 0.62 -6.87	17.11 0.83 -0.09	20.14 0.57 -8.66	18.05 0.81 -1.51	19.09 0.78 -3.11	21.88 0.60 -8.53	19.90 0.47 -5.83	18.79 0.56 -2.45	20.11 0.54 -5.41	20.23 0.50 -6.43	20.80 0.43 -9.40	20.79 0.37 -11.19	21.81 0.40 -13.27	21.12 0.47 -10.94	23.92 0.30 -17.17	27.02 0.78 -6.83	58.26 2.11 -1.46	29.43 0.76 -9.56	24.02 0.64 -7.39	27.99 0.47 -15.98	24.51 0.46 -12.44	25.05 0.42 -15.70	19.25 0.54 -6.25

BETHLEHEM___GS3 323562	15.56 0.76 -0.60	19.31 0.62 -6.87	17.11 0.83 -0.09	20.14 0.57 -8.66	18.05 0.81 -1.51	19.09 0.78 -3.11	21.88 0.60 -8.53	19.90 0.47 -5.83	18.79 0.56 -2.45	20.11 0.54 -5.41	20.23 0.50 -6.43	20.80 0.43 -9.40	20.79 0.37 -11.19	21.81 0.40 -13.27	21.12 0.47 -10.94	23.92 0.30 -17.17	27.02 0.78 -6.83	58.26 2.11 -1.46	29.43 0.76 -9.56	24.02 0.64 -7.39	27.99 0.47 -15.98	24.51 0.46 -12.44	25.05 0.42 -15.70	19.25 0.54 -6.25
BETHLEHEM___STEEL 23779	13.57 -0.71 -0.08	12.18 -0.51 -0.87	15.36 -0.84 -0.01	11.40 -0.60 -1.10	14.98 -0.94 -0.19	14.69 -0.91 -0.40	12.96 -0.88 -1.09	13.56 -0.79 -0.74	15.24 -0.85 -0.31	14.11 -0.74 -0.69	13.43 -0.68 -0.82	11.65 -0.52 -1.20	10.21 -0.45 -1.43	9.45 -0.39 -1.69	10.63 -0.48 -1.39	8.33 -0.31 -2.19	19.36 -0.92 -0.87	62.94 -2.23 -10.48	28.55 -1.01 -10.46	20.87 -0.89 -5.77	16.60 -0.57 -5.63	12.51 -0.68 -1.59	10.29 -0.64 -2.00	12.37 -0.88 -0.80
BETHPAGE_CC_5 323564	15.96 1.29 -0.47	18.25 1.06 -5.36	17.82 1.56 -0.07	18.70 1.03 -6.76	18.35 1.44 -1.18	19.08 1.45 -2.43	20.58 1.17 -6.66	19.63 1.47 -4.55	19.48 1.80 -1.92	20.13 1.74 -4.23	23.46 1.65 -8.52	20.98 1.39 -8.62	19.08 1.12 -8.74	19.48 0.97 -10.36	19.37 1.12 -8.54	20.59 0.74 -13.41	27.48 2.27 -5.79	61.56 5.74 -1.13	28.62 2.11 -7.41	23.47 1.76 -5.73	25.24 1.32 -12.39	26.16 1.36 -13.21	22.05 0.95 -12.16	18.60 1.29 -4.85
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	13.70 -0.58 -0.08	12.30 -0.41 -0.89	15.50 -0.70 -0.01	11.51 -0.51 -1.12	15.11 -0.81 -0.19	14.82 -0.79 -0.40	13.08 -0.77 -1.10	13.70 -0.66 -0.75	15.40 -0.68 -0.32	14.27 -0.59 -0.70	13.58 -0.54 -0.83	11.78 -0.41 -1.21	10.33 -0.35 -1.44	9.55 -0.31 -1.72	10.75 -0.38 -1.41	8.42 -0.24 -2.22	19.57 -0.73 -0.88	64.25 -1.67 -11.24	29.36 -0.81 -11.07	21.35 -0.72 -6.09	16.96 -0.46 -5.88	12.64 -0.56 -1.61	10.40 -0.55 -2.02	12.50 -0.77 -0.81
BINGHAMTON___COGEN 23790	14.63 0.27 -0.15	13.80 0.23 -1.75	16.49 0.28 -0.02	13.27 0.17 -2.20	16.33 0.22 -0.39	16.21 0.22 -0.79	15.08 0.16 -2.17	15.36 0.28 -1.48	16.77 0.38 -0.62	15.93 0.39 -1.38	15.29 0.37 -1.64	13.68 0.31 -2.39	12.34 0.26 -2.84	11.74 0.22 -3.37	12.76 0.27 -2.78	10.99 0.18 -4.37	21.70 0.54 -1.74	57.04 1.64 -0.72	22.45 0.51 -2.84	18.48 0.40 -2.09	16.06 0.30 -4.23	15.03 0.26 -3.17	13.08 0.15 -4.00	14.24 0.19 -1.59
BLACK RIVER___HYD 24047	14.02 -0.21 -0.02	11.88 -0.15 -0.21	15.95 -0.24 0.00	10.99 -0.17 -0.26	15.52 -0.25 -0.05	15.06 -0.23 -0.09	12.77 -0.24 -0.26	13.50 -0.28 -0.18	15.56 -0.28 -0.08	14.14 -0.19 -0.16	13.29 -0.19 -0.19	11.05 -0.21 -0.28	9.44 -0.13 -0.34	8.47 -0.07 -0.40	9.95 -0.10 -0.33	6.89 -0.08 -0.52	19.47 -0.15 -0.21	54.86 0.13 -0.04	19.44 0.05 -0.29	16.21 0.00 -0.22	11.99 -0.03 -0.48	11.87 -0.10 -0.38	9.32 -0.09 -0.48	12.49 -0.16 -0.19
BLISS_WT_PWR 323608	13.93 -0.36 -0.08	12.51 -0.25 -0.94	15.66 -0.54 -0.01	11.66 -0.42 -1.18	15.29 -0.64 -0.21	15.02 -0.61 -0.42	13.33 -0.58 -1.16	14.01 -0.39 -0.80	15.73 -0.37 -0.33	14.60 -0.30 -0.74	13.90 -0.26 -0.88	12.11 -0.15 -1.28	10.64 -0.12 -1.53	9.84 -0.12 -1.81	11.05 -0.15 -1.49	8.70 -0.09 -2.34	20.16 -0.19 -0.93	64.06 -0.10 -9.48	28.39 -0.29 -9.58	21.04 -0.28 -5.33	16.80 -0.14 -5.39	12.96 -0.34 -1.70	10.70 -0.38 -2.14	12.79 -0.53 -0.85
BLUE_CIRC_CHEM_DRP 24182	15.53 0.73 -0.59	19.17 0.59 -6.76	17.09 0.81 -0.09	19.97 0.55 -8.52	18.00 0.78 -1.49	19.02 0.76 -3.06	21.74 0.61 -8.39	19.94 0.60 -5.74	18.90 0.71 -2.41	20.16 0.67 -5.33	20.25 0.63 -6.33	20.75 0.53 -9.25	20.69 0.45 -11.01	21.63 0.43 -13.06	20.99 0.51 -10.77	23.67 0.33 -16.90	27.08 0.94 -6.72	58.67 2.54 -1.44	29.43 0.91 -9.41	24.03 0.77 -7.27	27.82 0.56 -15.73	24.40 0.56 -12.25	24.82 0.44 -15.45	19.20 0.58 -6.15
BOC_GAS_DRP 24189	15.46 0.66 -0.60	19.20 0.52 -6.85	17.00 0.72 -0.09	20.03 0.49 -8.63	17.93 0.69 -1.51	18.98 0.67 -3.10	21.79 0.55 -8.51	19.98 0.57 -5.82	18.89 0.67 -2.45	20.20 0.64 -5.40	20.31 0.60 -6.42	20.86 0.50 -9.37	20.82 0.43 -11.16	21.78 0.40 -13.24	21.10 0.48 -10.91	23.88 0.31 -17.13	27.10 0.88 -6.81	58.49 2.35 -1.46	29.49 0.85 -9.54	24.07 0.71 -7.37	28.00 0.52 -15.94	24.53 0.52 -12.41	24.99 0.40 -15.66	19.24 0.54 -6.24
BORALEX_4TH_BRANCH 23824	15.89 1.08 -0.61	19.67 0.87 -6.97	17.43 1.15 -0.09	20.48 0.80 -8.78	18.38 1.12 -1.54	19.46 1.10 -3.16	22.32 0.92 -8.65	20.60 1.08 -5.91	19.51 1.25 -2.49	20.79 1.14 -5.49	20.88 1.07 -6.53	21.43 0.92 -9.53	21.34 0.76 -11.35	22.27 0.66 -13.47	21.60 0.79 -11.10	24.39 0.53 -17.42	28.00 1.66 -6.93	60.73 4.56 -1.48	30.44 1.63 -9.70	24.89 1.40 -7.50	28.78 1.03 -16.21	25.23 1.02 -12.62	25.58 0.73 -15.93	19.76 0.96 -6.34
BOWLINE___1 23526	15.58 0.91 -0.46	17.76 0.69 -5.25	17.24 0.98 -0.07	18.17 0.66 -6.61	17.85 0.96 -1.15	18.52 0.94 -2.37	20.06 0.81 -6.51	19.07 1.01 -4.45	18.87 1.23 -1.87	19.45 1.15 -4.13	19.30 1.10 -4.91	19.07 0.92 -7.17	18.56 0.79 -8.54	18.94 0.66 -10.13	18.85 0.78 -8.35	20.05 0.50 -13.11	26.11 1.49 -5.20	59.75 3.96 -1.10	27.77 1.46 -7.21	22.74 1.18 -5.57	24.44 0.86 -12.05	21.85 0.87 -9.38	21.38 0.61 -11.84	18.03 0.85 -4.72
BOWLINE___2 23595	15.58 0.91 -0.46	17.76 0.69 -5.25	17.24 0.98 -0.07	18.17 0.66 -6.61	17.85 0.96 -1.15	18.52 0.94 -2.38	20.06 0.81 -6.51	19.07 1.01 -4.45	18.87 1.23 -1.87	19.45 1.15 -4.13	19.30 1.10 -4.91	19.07 0.92 -7.17	18.56 0.79 -8.54	18.94 0.66 -10.13	18.85 0.78 -8.35	20.05 0.50 -13.11	26.11 1.49 -5.20	59.75 3.96 -1.10	27.78 1.46 -7.21	22.74 1.18 -5.57	24.45 0.86 -12.05	21.85 0.87 -9.39	21.38 0.61 -11.84	18.03 0.85 -4.72
BROOKHAVEN___DRP 24191	16.07 1.40 -0.47	18.37 1.19 -5.36	18.03 1.77 -0.07	18.84 1.17 -6.76	18.56 1.65 -1.18	19.30 1.66 -2.43	20.76 1.36 -6.66	19.86 1.70 -4.55	19.76 2.07 -1.92	20.37 1.98 -4.23	22.59 1.83 -7.48	20.25 1.51 -7.77	19.19 1.22 -8.73	19.57 1.06 -10.36	19.49 1.23 -8.54	20.69 0.84 -13.40	27.66 2.62 -5.62	62.55 6.74 -1.13	28.87 2.37 -7.41	23.69 1.98 -5.72	25.42 1.49 -12.39	25.90 1.52 -12.78	22.19 1.09 -12.16	18.79 1.49 -4.84
BROOKLYN_NAVY_YARD 23515	15.85 1.18 -0.47	18.07 0.89 -5.36	17.53 1.28 -0.07	18.51 0.85 -6.76	18.15 1.24 -1.18	18.83 1.20 -2.43	20.42 1.02 -6.66	19.42 1.27 -4.55	19.23 1.55 -1.92	19.81 1.43 -4.23	19.67 1.35 -5.03	19.44 1.13 -7.34	18.94 0.97 -8.73	19.32 0.81 -10.36	19.21 0.96 -8.54	20.46 0.61 -13.41	26.53 1.79 -5.32	60.55 4.73 -1.13	28.22 1.71 -7.41	23.11 1.39 -5.72	24.92 1.01 -12.38	22.28 1.05 -9.64	21.84 0.75 -12.16	18.35 1.05 -4.84
BROOKLYN___ARMY_DRP 323595	15.87 1.20 -0.47	18.09 0.90 -5.36	17.56 1.30 -0.07	18.53 0.86 -6.76	18.17 1.26 -1.18	18.86 1.23 -2.43	20.44 1.04 -6.66	19.45 1.30 -4.55	19.28 1.59 -1.92	19.86 1.47 -4.23	19.70 1.38 -5.03	19.47 1.15 -7.34	288.55 1.00 -278.32	754.67 0.87 -745.66	52.97 1.03 -42.23	126.75 0.66 -119.64	29.69 1.99 -8.30	357.24 5.28 -297.28	37.22 1.92 -16.20	36.75 1.57 -19.19	45.63 1.13 -32.96	87.11 1.17 -74.35	24.29 0.82 -14.54	24.39 1.15 -10.78

BROOME_2_LFGE 323671	14.63 0.27 -0.15	13.80 0.23 -1.75	16.49 0.28 -0.02	13.27 0.17 -2.20	16.33 0.22 -0.39	16.21 0.22 -0.79	15.08 0.16 -2.17	15.36 0.28 -1.48	16.77 0.38 -0.62	15.93 0.39 -1.38	15.29 0.37 -1.64	13.68 0.31 -2.39	12.34 0.26 -2.84	11.74 0.22 -3.37	12.76 0.27 -2.78	10.99 0.18 -4.37	21.70 0.54 -1.74	57.04 1.64 -0.72	22.45 0.51 -2.84	18.48 0.40 -2.09	16.06 0.30 -4.23	15.03 0.26 -3.17	13.08 0.15 -4.00	14.24 0.19 -1.59
BROOME__LFGE 323600	14.63 0.27 -0.15	13.80 0.23 -1.75	16.49 0.28 -0.02	13.27 0.17 -2.20	16.33 0.22 -0.39	16.21 0.22 -0.79	15.08 0.16 -2.17	15.36 0.28 -1.48	16.77 0.38 -0.62	15.93 0.39 -1.38	15.29 0.37 -1.64	13.68 0.31 -2.39	12.34 0.26 -2.84	11.74 0.22 -3.37	12.76 0.27 -2.78	10.99 0.18 -4.37	21.70 0.54 -1.74	57.04 1.64 -0.72	22.45 0.51 -2.84	18.48 0.40 -2.09	16.06 0.30 -4.23	15.03 0.26 -3.17	13.08 0.15 -4.00	14.24 0.19 -1.59
BURROWS__LYONSDAL 23803	14.29 0.09 0.00	11.90 0.08 0.00	16.27 0.09 0.00	10.95 0.05 0.00	15.79 0.06 0.00	15.28 0.07 0.00	12.80 0.05 0.00	13.65 0.04 0.00	15.86 0.09 0.00	14.29 0.13 0.00	13.42 0.13 0.00	11.08 0.10 0.00	9.33 0.10 0.00	8.24 0.09 0.00	9.83 0.11 0.00	6.52 0.07 0.00	19.67 0.25 0.00	55.68 1.00 0.00	19.44 0.34 0.00	16.25 0.26 0.00	11.70 0.17 0.00	11.73 0.13 0.00	9.02 0.09 0.00	12.56 0.10 0.00
CAITHNESS_CC_1 323624	16.05 1.37 -0.47	18.34 1.16 -5.36	17.99 1.73 -0.07	18.81 1.14 -6.76	18.52 1.61 -1.18	19.25 1.62 -2.43	20.73 1.32 -6.66	19.82 1.66 -4.55	19.71 2.02 -1.92	20.32 1.94 -4.23	22.55 1.79 -8.97	20.22 1.48 -8.98	19.16 1.20 -8.74	19.55 1.04 -10.36	19.46 1.20 -8.54	20.67 0.82 -13.40	27.59 2.56 -5.62	62.35 6.53 -1.13	28.82 2.31 -7.41	23.65 1.94 -5.72	25.38 1.46 -12.39	25.87 1.49 -12.78	22.16 1.06 -12.16	18.75 1.45 -4.84
CALPINE BETH_PAGE_GT4 24209	15.96 1.29 -0.47	18.25 1.06 -5.36	17.82 1.56 -0.07	18.69 1.03 -6.76	18.35 1.44 -1.18	19.07 1.44 -2.43	20.58 1.17 -6.66	19.62 1.46 -4.55	19.48 1.79 -1.92	20.12 1.74 -4.23	23.91 1.65 -8.97	21.34 1.38 -8.98	19.08 1.11 -8.74	19.48 0.97 -10.37	19.37 1.11 -8.54	20.59 0.73 -13.41	27.52 2.23 -5.87	61.40 5.58 -1.13	28.58 2.06 -7.41	23.44 1.72 -5.73	25.22 1.30 -12.39	26.33 1.35 -13.39	22.05 0.94 -12.17	18.59 1.28 -4.85
CALPINE_BETH_PAGE_GT_4 323586	15.96 1.29 -0.47	18.25 1.06 -5.36	17.82 1.56 -0.07	18.69 1.03 -6.76	18.35 1.44 -1.18	19.07 1.44 -2.43	20.58 1.17 -6.66	19.62 1.46 -4.55	19.48 1.79 -1.92	20.12 1.74 -4.23	23.91 1.65 -8.97	21.34 1.38 -8.98	19.08 1.11 -8.74	19.48 0.97 -10.37	19.37 1.11 -8.54	20.59 0.73 -13.41	27.52 2.23 -5.87	61.40 5.58 -1.13	28.58 2.06 -7.41	23.44 1.72 -5.73	25.22 1.30 -12.39	26.33 1.35 -13.39	22.05 0.94 -12.17	18.59 1.28 -4.85
CALPINE_BP_GT1 23823	15.96 1.29 -0.47	18.25 1.06 -5.36	17.82 1.56 -0.07	18.69 1.03 -6.76	18.35 1.44 -1.18	19.07 1.44 -2.43	20.58 1.17 -6.66	19.62 1.46 -4.55	19.48 1.79 -1.92	20.12 1.74 -4.23	23.91 1.65 -8.97	21.34 1.38 -8.98	19.08 1.11 -8.74	19.48 0.97 -10.37	19.37 1.11 -8.54	20.59 0.73 -13.41	27.52 2.23 -5.87	61.40 5.58 -1.13	28.58 2.06 -7.41	23.44 1.72 -5.73	25.22 1.30 -12.39	26.33 1.35 -13.39	22.05 0.94 -12.17	18.59 1.28 -4.85
CALSPAN__DRP 24200	13.57 -0.71 -0.08	12.18 -0.51 -0.87	15.36 -0.84 -0.01	11.40 -0.60 -1.10	14.98 -0.94 -0.19	14.69 -0.91 -0.40	12.96 -0.88 -1.09	13.56 -0.79 -0.74	15.24 -0.85 -0.31	14.11 -0.74 -0.69	13.43 -0.68 -0.82	11.65 -0.52 -1.20	10.21 -0.45 -1.43	9.45 -0.39 -1.69	10.63 -0.48 -1.39	8.33 -0.31 -2.19	19.36 -0.92 -0.87	62.94 -2.23 -10.48	28.55 -1.01 -10.46	20.87 -0.89 -5.77	16.60 -0.57 -5.63	12.51 -0.68 -1.59	10.29 -0.64 -2.00	12.37 -0.88 -0.80
CANDIGU_WT_PWR 323617	14.20 -0.11 -0.10	12.95 -0.05 -1.18	16.02 -0.18 -0.02	12.23 -0.16 -1.49	15.72 -0.27 -0.26	15.49 -0.25 -0.53	13.95 -0.26 -1.47	14.48 -0.12 -1.00	16.14 -0.05 -0.42	15.10 0.01 -0.93	14.39 -0.01 -1.11	12.61 0.02 -1.62	11.17 0.01 -1.92	10.43 0.00 -2.28	11.60 0.01 -1.88	9.42 0.01 -2.96	20.69 0.10 -1.18	59.85 0.65 -4.51	24.93 0.04 -5.79	19.42 0.00 -3.43	15.94 0.04 -4.36	13.68 -0.06 -2.15	11.48 -0.16 -2.70	13.32 -0.22 -1.08
CARR STREET_E_SYR 24060	14.14 -0.11 -0.04	12.21 -0.09 -0.48	16.05 -0.15 -0.01	11.40 -0.11 -0.60	15.66 -0.17 -0.10	15.26 -0.16 -0.21	13.20 -0.14 -0.59	13.91 -0.10 -0.40	15.84 -0.10 -0.17	14.47 -0.07 -0.37	13.68 -0.05 -0.45	11.60 -0.03 -0.65	9.99 -0.02 -0.78	9.05 -0.02 -0.92	10.44 -0.03 -0.76	7.62 -0.01 -1.19	19.87 -0.02 -0.47	54.84 0.06 -0.10	19.74 -0.03 -0.66	16.45 -0.05 -0.51	12.62 -0.03 -1.11	12.40 -0.06 -0.86	9.95 -0.07 -1.09	12.77 -0.12 -0.43
CARTHAGE__PAPER 23857	14.01 -0.21 -0.02	11.86 -0.14 -0.18	15.97 -0.22 0.00	10.97 -0.16 -0.22	15.53 -0.23 -0.04	15.06 -0.22 -0.08	12.74 -0.22 -0.22	13.46 -0.29 -0.15	15.53 -0.30 -0.06	14.09 -0.22 -0.14	13.24 -0.22 -0.17	11.00 -0.22 -0.24	9.38 -0.14 -0.29	8.40 -0.10 -0.34	9.88 -0.12 -0.28	6.80 -0.09 -0.44	19.38 -0.21 -0.18	54.61 -0.10 -0.04	19.32 -0.04 -0.25	16.12 -0.06 -0.19	11.88 -0.08 -0.42	11.79 -0.12 -0.32	9.25 -0.10 -0.41	12.46 -0.16 -0.16
CE_DUNWOOD__DRP 24194	15.71 1.04 -0.47	17.97 0.79 -5.36	17.38 1.12 -0.07	18.41 0.75 -6.75	18.00 1.09 -1.18	18.70 1.07 -2.43	20.30 0.90 -6.65	19.28 1.13 -4.55	19.05 1.37 -1.91	19.67 1.29 -4.22	19.53 1.22 -5.02	19.32 1.02 -7.33	18.83 0.87 -8.72	19.23 0.73 -10.35	19.12 0.87 -8.53	20.39 0.56 -13.39	26.39 1.66 -5.32	60.24 4.42 -1.13	28.12 1.62 -7.40	23.04 1.33 -5.72	24.86 0.96 -12.36	22.20 0.98 -9.63	21.77 0.69 -12.15	18.26 0.96 -4.84
CE_MILLWOOD__DRP 24193	15.66 0.99 -0.47	17.92 0.75 -5.35	17.32 1.07 -0.07	18.36 0.72 -6.74	17.95 1.04 -1.18	18.64 1.01 -2.42	20.24 0.86 -6.63	19.21 1.07 -4.54	18.98 1.31 -1.91	19.60 1.23 -4.21	19.46 1.17 -5.01	19.26 0.97 -7.31	18.77 0.84 -8.70	19.18 0.70 -10.33	19.06 0.83 -8.51	20.34 0.53 -13.36	26.31 1.59 -5.31	60.05 4.24 -1.13	28.03 1.56 -7.38	22.96 1.27 -5.70	24.78 0.92 -12.33	22.13 0.94 -9.60	21.70 0.66 -12.11	18.20 0.92 -4.82
CE_NYC2_DRP 24202	15.88 1.21 -0.47	18.09 0.91 -5.36	17.57 1.31 -0.07	18.54 0.87 -6.76	18.18 1.27 -1.18	18.87 1.23 -2.43	20.45 1.04 -6.66	19.45 1.30 -4.55	19.28 1.59 -1.92	19.88 1.48 -4.23	19.73 1.41 -5.03	19.49 1.17 -7.34	288.56 1.01 -278.32	754.65 0.85 -745.66	52.95 1.00 -42.23	126.73 0.64 -119.64	29.59 1.88 -8.30	62.89 4.99 -3.22	31.81 1.81 -10.90	26.94 1.48 -9.47	26.12 1.07 -13.51	26.09 1.11 -13.39	24.26 0.78 -14.54	24.34 1.10 -10.78
CE_NYC_DRP 24195	15.86 1.19 -0.47	18.08 0.90 -5.36	17.54 1.28 -0.07	18.52 0.86 -6.76	18.16 1.25 -1.18	18.84 1.21 -2.43	20.42 1.02 -6.66	19.43 1.27 -4.55	19.24 1.55 -1.92	19.83 1.44 -4.23	19.68 1.37 -5.03	19.45 1.14 -7.34	18.95 0.98 -8.73	19.33 0.82 -10.36	19.23 0.97 -8.54	20.47 0.62 -13.41	26.57 1.83 -5.32	60.65 4.83 -1.13	28.26 1.76 -7.41	23.15 1.44 -5.72	24.96 1.04 -12.38	22.31 1.07 -9.64	21.85 0.76 -12.16	18.37 1.07 -4.84

CHAFFEE___LFGE 323603	13.68 -0.60 -0.08	12.30 -0.43 -0.90	15.47 -0.73 -0.01	11.51 -0.54 -1.14	15.09 -0.84 -0.20	14.80 -0.81 -0.41	13.08 -0.78 -1.12	13.70 -0.67 -0.77	15.39 -0.71 -0.32	14.27 -0.61 -0.71	13.58 -0.56 -0.85	11.80 -0.42 -1.24	10.35 -0.35 -1.48	9.58 -0.31 -1.75	10.77 -0.39 -1.44	8.46 -0.24 -2.26	19.60 -0.72 -0.90	63.05 -1.63 -9.99	28.33 -0.81 -10.03	20.83 -0.72 -5.55	16.60 -0.45 -5.51	12.67 -0.57 -1.64	10.44 -0.56 -2.06	12.51 -0.78 -0.83
CHATEAUG_WT_PWR 323614	14.26 0.05 0.00	11.87 0.05 0.00	16.22 0.04 0.00	10.91 0.00 0.00	15.71 -0.02 0.00	15.18 -0.03 0.00	12.71 -0.04 0.00	13.49 -0.11 0.00	15.58 -0.19 0.00	13.92 -0.24 0.00	13.02 -0.27 0.00	10.69 -0.29 0.00	8.93 -0.30 0.00	7.86 -0.29 0.00	9.39 -0.32 0.00	6.24 -0.20 0.00	18.90 -0.51 0.00	53.57 -1.11 0.00	18.76 -0.34 0.00	15.84 -0.14 0.00	11.44 -0.09 0.00	11.56 -0.04 0.00	8.94 0.00 0.00	12.49 0.03 0.00
CHAT_HIGH_FALL_HYD 323578	14.24 0.03 0.00	11.86 0.03 0.00	16.21 0.02 0.00	10.90 0.00 0.00	15.70 -0.03 0.00	15.18 -0.03 0.00	12.70 -0.04 0.00	13.48 -0.13 0.00	15.57 -0.20 0.00	13.92 -0.25 0.00	13.02 -0.27 0.00	10.70 -0.28 0.00	8.94 -0.29 0.00	7.88 -0.27 0.00	9.41 -0.30 0.00	6.25 -0.19 0.00	18.92 -0.49 0.00	53.62 -1.07 0.00	18.76 -0.34 0.00	15.83 -0.16 0.00	11.43 -0.11 0.00	11.55 -0.05 0.00	8.93 0.00 0.00	12.48 0.02 0.00
CHAUTAUQUA___LFGE 323629	13.75 -0.53 -0.08	12.34 -0.37 -0.89	15.54 -0.66 -0.01	11.54 -0.48 -1.12	15.15 -0.78 -0.20	14.86 -0.75 -0.40	13.12 -0.73 -1.11	13.74 -0.62 -0.76	15.45 -0.55 -0.32	14.31 -0.49 -0.70	13.63 -0.49 -0.83	11.84 -0.36 -1.22	10.38 -0.30 -1.45	9.61 -0.27 -1.72	10.79 -0.34 -1.42	8.47 -0.20 -2.23	19.71 -0.60 -0.89	63.14 -1.25 -9.70	28.32 -0.69 -9.91	20.84 -0.63 -5.48	16.58 -0.40 -5.44	12.69 -0.52 -1.62	10.42 -0.55 -2.03	12.52 -0.76 -0.81
CH_MIDHUDSON___DRP 24192	15.72 1.02 -0.50	18.27 0.79 -5.66	17.36 1.10 -0.08	18.78 0.75 -7.13	18.05 1.07 -1.25	18.82 1.05 -2.56	20.66 0.89 -7.03	19.50 1.10 -4.81	19.11 1.32 -2.02	19.88 1.26 -4.46	19.78 1.19 -5.30	19.71 0.99 -7.74	19.30 0.85 -9.22	19.81 0.72 -10.94	19.59 0.86 -9.02	21.15 0.55 -14.15	26.73 1.68 -5.63	60.48 4.59 -1.20	28.66 1.68 -7.88	23.45 1.37 -6.09	25.69 0.99 -13.17	22.84 0.99 -10.25	22.57 0.70 -12.93	18.57 0.96 -5.15
CH_MISC_IPPS 23765	15.73 1.05 -0.48	18.09 0.81 -5.47	17.38 1.12 -0.07	18.55 0.76 -6.89	18.03 1.10 -1.20	18.75 1.07 -2.47	20.44 0.91 -6.78	19.36 1.12 -4.64	19.08 1.35 -1.95	19.75 1.29 -4.31	19.62 1.22 -5.12	19.47 1.02 -7.48	19.00 0.87 -8.90	19.44 0.74 -10.56	19.29 0.88 -8.70	20.67 0.57 -13.66	26.59 1.75 -5.43	60.67 4.82 -1.16	28.46 1.75 -7.61	23.30 1.42 -5.88	25.28 1.02 -12.72	22.53 1.03 -9.90	22.16 0.73 -12.50	18.43 0.99 -4.98
CH_RES_BVR_FALLS 23983	14.09 -0.09 0.03	11.47 -0.07 0.28	16.08 -0.10 0.00	10.48 -0.07 0.36	15.54 -0.12 0.06	14.96 -0.12 0.13	12.28 -0.12 0.35	13.23 -0.13 0.24	15.51 -0.16 0.10	13.79 -0.15 0.22	12.88 -0.14 0.27	10.46 -0.13 0.39	8.67 -0.11 0.46	7.51 -0.09 0.55	9.15 -0.11 0.45	5.66 -0.08 0.71	18.92 -0.21 0.28	54.08 -0.54 0.06	18.54 -0.17 0.40	15.55 -0.14 0.30	10.77 -0.11 0.66	10.96 -0.12 0.51	8.20 -0.08 0.65	12.09 -0.11 0.26
CH_RES_NIAGARA 23895	12.90 -1.37 -0.07	11.59 -1.04 -0.81	14.64 -1.56 -0.01	10.86 -1.07 -1.02	14.26 -1.65 -0.18	13.99 -1.58 -0.37	12.30 -1.45 -1.01	12.84 -1.45 -0.69	14.41 -1.65 -0.29	13.31 -1.50 -0.64	12.66 -1.39 -0.76	10.98 -1.11 -1.11	9.61 -0.94 -1.32	8.89 -0.83 -1.57	10.00 -1.00 -1.29	7.82 -0.65 -2.03	18.24 -1.98 -0.80	45.13 -5.31 4.24	13.97 -2.08 3.05	12.88 -1.78 1.33	10.59 -1.21 -0.26	11.77 -1.29 -1.47	9.69 -1.09 -1.85	11.71 -1.49 -0.74
CH_RES_SYRACUSE 23985	14.23 -0.02 -0.05	12.35 -0.01 -0.54	16.15 -0.04 -0.01	11.55 -0.04 -0.68	15.78 -0.07 -0.12	15.39 -0.06 -0.24	13.36 -0.05 -0.67	14.05 -0.01 -0.46	15.97 0.00 -0.19	14.62 0.04 -0.43	13.83 0.04 -0.50	11.76 0.04 -0.74	10.16 0.05 -0.88	9.23 0.04 -1.04	10.61 0.04 -0.86	7.83 0.04 -1.35	20.07 0.12 -0.54	55.27 0.48 -0.11	19.97 0.11 -0.75	16.64 0.07 -0.58	12.84 0.05 -1.26	12.59 0.02 -0.98	10.15 -0.02 -1.24	12.92 -0.04 -0.49
CLINTON_WT_PWR 323605	14.26 0.05 0.00	11.87 0.05 0.00	16.22 0.04 0.00	10.91 0.00 0.00	15.71 -0.02 0.00	15.18 -0.03 0.00	12.71 -0.04 0.00	13.49 -0.11 0.00	15.58 -0.19 0.00	13.92 -0.24 0.00	13.02 -0.27 0.00	10.69 -0.29 0.00	8.93 -0.30 0.00	7.86 -0.29 0.00	9.39 -0.32 0.00	6.24 -0.20 0.00	18.90 -0.51 0.00	53.57 -1.11 0.00	18.76 -0.34 0.00	15.84 -0.14 0.00	11.44 -0.09 0.00	11.56 -0.04 0.00	8.94 0.00 0.00	12.49 0.03 0.00
CLINTON___LFGE 323618	14.55 0.35 0.00	12.09 0.26 0.00	16.50 0.32 0.00	11.10 0.19 0.00	15.97 0.24 0.00	15.44 0.24 0.00	12.92 0.17 0.00	13.75 0.15 0.00	15.89 0.12 0.00	14.21 0.05 0.00	13.30 0.01 0.00	10.91 -0.07 0.00	9.10 -0.13 0.00	8.01 -0.14 0.00	9.57 -0.14 0.00	6.37 -0.08 0.00	19.31 -0.11 0.00	54.81 0.13 0.00	19.19 0.09 0.00	16.21 0.22 0.00	11.71 0.17 0.00	11.82 0.22 0.00	9.12 0.18 0.00	12.73 0.27 0.00
COLONIE_LFGE___ 323577	15.77 0.95 -0.62	19.71 0.76 -7.12	17.31 1.03 -0.10	20.58 0.70 -8.97	18.28 0.98 -1.57	19.39 0.97 -3.23	22.39 0.81 -8.84	20.53 0.89 -6.04	19.36 1.04 -2.54	20.75 0.97 -5.61	20.87 0.91 -6.67	21.49 0.77 -9.74	21.47 0.65 -11.59	22.48 0.58 -13.76	21.75 0.69 -11.34	24.71 0.47 -17.80	27.94 1.45 -7.08	60.24 4.05 -1.52	30.46 1.44 -9.91	24.87 1.22 -7.66	28.99 0.88 -16.57	25.36 0.86 -12.90	25.81 0.61 -16.27	19.72 0.77 -6.48
COPENHAGEN_WT_PWR 323753	14.00 -0.22 -0.02	11.89 -0.16 -0.23	15.93 -0.26 0.00	11.01 -0.18 -0.29	15.51 -0.27 -0.05	15.05 -0.26 -0.10	12.75 -0.28 -0.28	13.48 -0.32 -0.19	15.52 -0.33 -0.08	14.11 -0.23 -0.18	13.25 -0.25 -0.21	11.02 -0.27 -0.31	9.43 -0.18 -0.37	8.48 -0.10 -0.44	9.94 -0.13 -0.36	6.91 -0.11 -0.57	19.42 -0.22 -0.23	54.67 -0.07 -0.05	19.41 -0.01 -0.32	16.19 -0.05 -0.25	12.00 -0.07 -0.53	11.87 -0.14 -0.41	9.34 -0.12 -0.52	12.48 -0.19 -0.21
CORNELL____ 23752	14.63 0.32 -0.10	13.29 0.27 -1.20	16.53 0.33 -0.02	12.62 0.20 -1.51	16.27 0.27 -0.26	16.02 0.27 -0.54	14.46 0.22 -1.49	14.96 0.34 -1.02	16.65 0.45 -0.43	15.56 0.46 -0.95	14.86 0.45 -1.12	13.00 0.38 -1.64	11.51 0.33 -1.95	10.74 0.28 -2.32	11.95 0.33 -1.91	9.67 0.23 -3.00	21.32 0.71 -1.19	57.52 2.24 -0.59	21.89 0.71 -2.07	18.05 0.56 -1.50	14.89 0.41 -2.95	14.12 0.35 -2.18	11.89 0.21 -2.75	13.82 0.27 -1.10
COXSACKIE___GT 23611	15.93 1.22 -0.51	18.63 0.98 -5.84	17.61 1.34 -0.08	19.17 0.91 -7.35	18.33 1.32 -1.28	19.14 1.29 -2.64	21.07 1.08 -7.24	19.76 1.21 -4.95	19.34 1.49 -2.08	20.18 1.42 -4.60	20.09 1.34 -5.46	20.08 1.12 -7.98	19.68 0.95 -9.50	20.26 0.84 -11.27	20.00 1.00 -9.29	21.69 0.66 -14.58	27.26 2.05 -5.80	61.79 5.87 -1.24	29.29 2.06 -8.12	23.96 1.69 -6.28	26.32 1.21 -13.58	23.34 1.18 -10.57	23.11 0.85 -13.34	18.89 1.12 -5.31

CPV_VALLEY___CC1 323721	15.28 0.67 -0.41	16.95 0.50 -4.63	16.96 0.71 -0.06	17.21 0.47 -5.83	17.44 0.69 -1.02	17.97 0.68 -2.09	19.06 0.57 -5.74	18.26 0.74 -3.93	18.31 0.89 -1.65	18.65 0.85 -3.64	18.43 0.81 -4.33	17.98 0.68 -6.33	17.35 0.58 -7.53	17.57 0.49 -8.94	17.66 0.58 -7.37	18.38 0.37 -11.56	25.15 1.13 -4.60	58.75 3.07 -0.99	26.72 1.13 -6.48	21.92 0.92 -5.01	23.03 0.66 -10.83	20.70 0.67 -8.43	20.05 0.47 -10.64	17.35 0.66 -4.24
CPV_VALLEY___CC2 323722	15.28 0.67 -0.41	16.95 0.50 -4.63	16.96 0.71 -0.06	17.21 0.47 -5.83	17.44 0.69 -1.02	17.97 0.68 -2.09	19.06 0.57 -5.74	18.26 0.74 -3.93	18.31 0.89 -1.65	18.65 0.85 -3.64	18.43 0.81 -4.33	17.98 0.68 -6.33	17.35 0.58 -7.53	17.57 0.49 -8.94	17.66 0.58 -7.37	18.38 0.37 -11.56	25.15 1.13 -4.60	58.75 3.07 -0.99	26.72 1.13 -6.48	21.92 0.92 -5.01	23.03 0.66 -10.83	20.70 0.67 -8.43	20.05 0.47 -10.64	17.35 0.66 -4.24
CRESCENT___HYD 24018	15.77 0.95 -0.62	19.71 0.76 -7.12	17.31 1.03 -0.10	20.58 0.70 -8.97	18.28 0.98 -1.57	19.39 0.97 -3.23	22.39 0.81 -8.84	20.53 0.89 -6.04	19.36 1.04 -2.54	20.75 0.97 -5.61	20.87 0.91 -6.67	21.49 0.77 -9.74	21.47 0.65 -11.59	22.48 0.58 -13.76	21.75 0.69 -11.34	24.71 0.47 -17.80	27.94 1.45 -7.08	60.24 4.05 -1.52	30.46 1.44 -9.91	24.87 1.22 -7.66	28.99 0.88 -16.57	25.36 0.86 -12.90	25.81 0.61 -16.27	19.72 0.77 -6.48
CRICKET___VALLEY_CC1 323756	15.62 0.92 -0.49	18.18 0.71 -5.64	17.25 0.99 -0.08	18.69 0.68 -7.11	17.94 0.97 -1.24	18.72 0.96 -2.55	20.55 0.80 -7.00	19.38 1.00 -4.79	18.96 1.18 -2.02	19.74 1.13 -4.44	19.64 1.07 -5.28	19.58 0.89 -7.72	19.17 0.76 -9.18	19.69 0.64 -10.90	19.46 0.77 -8.98	21.03 0.49 -14.10	26.51 1.49 -5.60	59.95 4.07 -1.20	28.44 1.51 -7.84	23.28 1.24 -6.05	25.52 0.89 -13.10	22.69 0.90 -10.19	22.43 0.64 -12.86	18.44 0.86 -5.12
CRICKET___VALLEY_CC2 323757	15.62 0.92 -0.49	18.18 0.71 -5.64	17.25 0.99 -0.08	18.69 0.68 -7.11	17.94 0.97 -1.24	18.72 0.96 -2.55	20.55 0.80 -7.00	19.38 1.00 -4.79	18.96 1.18 -2.02	19.74 1.13 -4.44	19.64 1.07 -5.28	19.58 0.89 -7.72	19.17 0.76 -9.18	19.69 0.64 -10.90	19.46 0.77 -8.98	21.03 0.49 -14.10	26.51 1.49 -5.60	59.95 4.07 -1.20	28.44 1.51 -7.84	23.28 1.24 -6.05	25.52 0.89 -13.10	22.69 0.90 -10.19	22.43 0.64 -12.86	18.44 0.86 -5.12
CRICKET___VALLEY_CC3 323758	15.62 0.92 -0.49	18.18 0.71 -5.64	17.25 0.99 -0.08	18.69 0.68 -7.11	17.94 0.97 -1.24	18.72 0.96 -2.55	20.55 0.80 -7.00	19.38 1.00 -4.79	18.96 1.18 -2.02	19.74 1.13 -4.44	19.64 1.07 -5.28	19.58 0.89 -7.72	19.17 0.76 -9.18	19.69 0.64 -10.90	19.46 0.77 -8.98	21.03 0.49 -14.10	26.51 1.49 -5.60	59.95 4.07 -1.20	28.44 1.51 -7.84	23.28 1.24 -6.05	25.52 0.89 -13.10	22.69 0.90 -10.19	22.43 0.64 -12.86	18.44 0.86 -5.12
CRUCIBLE_METL_DRP 24180	14.23 -0.02 -0.05	12.35 -0.01 -0.54	16.15 -0.04 -0.01	11.55 -0.04 -0.68	15.78 -0.07 -0.12	15.39 -0.06 -0.24	13.36 -0.05 -0.67	14.05 -0.01 -0.46	15.97 0.00 -0.19	14.62 0.04 -0.43	13.83 0.04 -0.50	11.76 0.04 -0.74	10.16 0.05 -0.88	9.23 0.04 -1.04	10.61 0.04 -0.86	7.83 0.04 -1.35	20.07 0.12 -0.54	55.27 0.48 -0.11	19.97 0.11 -0.75	16.64 0.07 -0.58	12.84 0.05 -1.26	12.59 0.02 -0.98	10.15 -0.02 -1.24	12.92 -0.04 -0.49
DANC___LFGE 323619	13.95 -0.28 -0.03	11.92 -0.20 -0.30	15.88 -0.31 0.00	11.06 -0.22 -0.38	15.46 -0.33 -0.07	15.02 -0.32 -0.14	12.81 -0.31 -0.37	13.52 -0.34 -0.25	15.51 -0.37 -0.11	14.12 -0.28 -0.24	13.29 -0.27 -0.28	11.13 -0.26 -0.41	9.55 -0.17 -0.49	8.60 -0.12 -0.58	10.04 -0.15 -0.48	7.09 -0.11 -0.75	19.43 -0.28 -0.30	54.31 -0.44 -0.06	19.37 -0.15 -0.42	16.14 -0.17 -0.32	12.10 -0.14 -0.70	11.96 -0.18 -0.54	9.47 -0.15 -0.68	12.50 -0.23 -0.27
DANSKAMMER___1 23586	15.73 1.05 -0.48	18.09 0.81 -5.47	17.38 1.12 -0.07	18.55 0.76 -6.89	18.03 1.10 -1.20	18.75 1.07 -2.47	20.44 0.91 -6.78	19.36 1.12 -4.64	19.08 1.35 -1.95	19.75 1.29 -4.31	19.62 1.22 -5.12	19.47 1.02 -7.48	19.00 0.87 -8.90	19.44 0.74 -10.56	19.29 0.88 -8.70	20.67 0.57 -13.66	26.59 1.75 -5.43	60.67 4.82 -1.16	28.46 1.75 -7.61	23.30 1.42 -5.88	25.28 1.02 -12.72	22.53 1.03 -9.90	22.16 0.73 -12.50	18.43 0.99 -4.98
DANSKAMMER___2 23589	15.73 1.05 -0.48	18.09 0.81 -5.47	17.38 1.12 -0.07	18.55 0.76 -6.89	18.03 1.10 -1.20	18.75 1.07 -2.47	20.44 0.91 -6.78	19.36 1.12 -4.64	19.08 1.35 -1.95	19.75 1.29 -4.31	19.62 1.22 -5.12	19.47 1.02 -7.48	19.00 0.87 -8.90	19.44 0.74 -10.56	19.29 0.88 -8.70	20.67 0.57 -13.66	26.59 1.75 -5.43	60.67 4.82 -1.16	28.46 1.75 -7.61	23.30 1.42 -5.88	25.28 1.02 -12.72	22.53 1.03 -9.90	22.16 0.73 -12.50	18.43 0.99 -4.98
DANSKAMMER___3 23590	15.73 1.05 -0.48	18.09 0.81 -5.47	17.38 1.12 -0.07	18.55 0.76 -6.89	18.03 1.10 -1.20	18.75 1.07 -2.47	20.44 0.91 -6.78	19.36 1.12 -4.64	19.08 1.35 -1.95	19.75 1.29 -4.31	19.62 1.22 -5.12	19.47 1.02 -7.48	19.00 0.87 -8.90	19.44 0.74 -10.56	19.29 0.88 -8.70	20.67 0.57 -13.66	26.59 1.75 -5.43	60.67 4.82 -1.16	28.46 1.75 -7.61	23.30 1.42 -5.88	25.28 1.02 -12.72	22.53 1.03 -9.90	22.16 0.73 -12.50	18.43 0.99 -4.98
DANSKAMMER___4 23591	15.73 1.05 -0.48	18.09 0.81 -5.47	17.38 1.12 -0.07	18.55 0.76 -6.89	18.03 1.10 -1.20	18.75 1.07 -2.47	20.44 0.91 -6.78	19.36 1.12 -4.64	19.08 1.35 -1.95	19.75 1.29 -4.31	19.62 1.22 -5.12	19.47 1.02 -7.48	19.00 0.87 -8.90	19.44 0.74 -10.56	19.29 0.88 -8.70	20.67 0.57 -13.66	26.59 1.75 -5.43	60.67 4.82 -1.16	28.46 1.75 -7.61	23.30 1.42 -5.88	25.28 1.02 -12.72	22.53 1.03 -9.90	22.16 0.73 -12.50	18.43 0.99 -4.98
DANSKAMMER___DIESEL 23592	15.73 1.05 -0.48	18.09 0.81 -5.47	17.38 1.12 -0.07	18.55 0.76 -6.89	18.03 1.10 -1.20	18.75 1.07 -2.47	20.44 0.91 -6.78	19.36 1.12 -4.64	19.08 1.35 -1.95	19.75 1.29 -4.31	19.62 1.22 -5.12	19.47 1.02 -7.48	19.00 0.87 -8.90	19.44 0.74 -10.56	19.29 0.88 -8.70	20.67 0.57 -13.66	26.59 1.75 -5.43	60.67 4.82 -1.16	28.46 1.75 -7.61	23.30 1.42 -5.88	25.28 1.02 -12.72	22.53 1.03 -9.90	22.16 0.73 -12.50	18.43 0.99 -4.98
DASHVILLE___HYD 23610	15.54 0.85 -0.48	17.95 0.64 -5.48	17.16 0.90 -0.07	18.42 0.61 -6.91	17.82 0.88 -1.21	18.55 0.86 -2.48	20.28 0.73 -6.80	19.17 0.92 -4.65	18.83 1.11 -1.96	19.54 1.06 -4.32	19.42 1.00 -5.13	19.31 0.84 -7.49	18.87 0.72 -8.92	19.33 0.60 -10.59	19.15 0.71 -8.73	20.60 0.46 -13.69	26.28 1.41 -5.45	59.71 3.85 -1.17	28.16 1.42 -7.63	23.04 1.15 -5.90	25.13 0.83 -12.76	22.38 0.84 -9.93	22.06 0.59 -12.53	18.26 0.80 -4.99
DELAWARE___LFGE 323621	14.90 0.49 -0.20	14.50 0.39 -2.29	16.74 0.53 -0.03	14.14 0.35 -2.88	16.73 0.50 -0.51	16.73 0.49 -1.04	16.01 0.42 -2.84	16.08 0.54 -1.94	17.26 0.67 -0.82	16.61 0.65 -1.80	16.05 0.62 -2.15	14.63 0.52 -3.13	13.40 0.44 -3.73	12.94 0.37 -4.42	13.80 0.44 -3.65	12.46 0.29 -5.72	22.59 0.90 -2.28	57.90 2.56 -0.66	23.39 0.90 -3.39	19.30 0.74 -2.57	17.48 0.54 -5.41	16.26 0.51 -4.15	14.52 0.35 -5.24	15.02 0.47 -2.09

DOGLEVILLE___HYD 23807	14.69 0.50 0.01	12.06 0.38 0.14	16.71 0.53 0.00	11.08 0.36 0.18	16.17 0.47 0.03	15.62 0.48 0.06	12.97 0.40 0.18	13.93 0.45 0.12	16.29 0.57 0.05	14.62 0.57 0.11	13.72 0.57 0.13	11.27 0.49 0.19	9.41 0.41 0.23	8.25 0.38 0.27	9.95 0.46 0.22	6.42 0.33 0.35	20.33 1.06 0.14	57.84 3.19 0.03	20.03 1.13 0.20	16.83 0.99 0.15	11.89 0.69 0.33	11.99 0.65 0.26	9.02 0.41 0.32	12.87 0.54 0.13
DUNKIRK___1 23563	13.73 -0.55 -0.08	12.33 -0.38 -0.89	15.52 -0.67 -0.01	11.53 -0.49 -1.12	15.13 -0.79 -0.20	14.85 -0.76 -0.40	13.10 -0.75 -1.10	13.73 -0.63 -0.75	15.43 -0.66 -0.32	14.30 -0.57 -0.70	13.61 -0.51 -0.83	11.82 -0.38 -1.22	10.37 -0.31 -1.45	9.59 -0.28 -1.72	10.78 -0.35 -1.42	8.45 -0.22 -2.23	19.67 -0.63 -0.88	63.07 -1.34 -9.73	28.32 -0.72 -9.93	20.83 -0.66 -5.49	16.57 -0.42 -5.45	12.67 -0.54 -1.62	10.40 -0.56 -2.03	12.50 -0.77 -0.81
DUNKIRK___2 23564	13.73 -0.55 -0.08	12.33 -0.38 -0.89	15.52 -0.67 -0.01	11.53 -0.49 -1.12	15.13 -0.79 -0.20	14.85 -0.76 -0.40	13.10 -0.75 -1.10	13.73 -0.63 -0.75	15.43 -0.66 -0.32	14.30 -0.57 -0.70	13.61 -0.51 -0.83	11.82 -0.38 -1.22	10.37 -0.31 -1.45	9.59 -0.28 -1.72	10.78 -0.35 -1.42	8.45 -0.22 -2.23	19.67 -0.63 -0.88	63.07 -1.34 -9.73	28.32 -0.72 -9.93	20.83 -0.66 -5.49	16.57 -0.42 -5.45	12.67 -0.54 -1.62	10.40 -0.56 -2.03	12.50 -0.77 -0.81
DUNKIRK___3 23565	13.67 -0.61 -0.08	12.27 -0.43 -0.88	15.47 -0.73 -0.01	11.48 -0.53 -1.11	15.08 -0.84 -0.19	14.79 -0.82 -0.40	13.05 -0.79 -1.09	13.67 -0.68 -0.75	15.36 -0.72 -0.31	14.23 -0.62 -0.69	13.54 -0.57 -0.82	11.76 -0.42 -1.20	10.31 -0.36 -1.43	9.53 -0.32 -1.70	10.72 -0.39 -1.40	8.40 -0.25 -2.20	19.56 -0.73 -0.87	62.76 -1.64 -9.71	28.26 -0.82 -9.97	20.77 -0.74 -5.51	16.51 -0.47 -5.44	12.61 -0.58 -1.60	10.36 -0.58 -2.01	12.45 -0.81 -0.80
DUNKIRK___4 23566	13.67 -0.61 -0.08	12.27 -0.43 -0.88	15.47 -0.73 -0.01	11.48 -0.53 -1.11	15.08 -0.84 -0.19	14.79 -0.82 -0.40	13.05 -0.79 -1.09	13.67 -0.68 -0.75	15.36 -0.72 -0.31	14.23 -0.62 -0.69	13.54 -0.57 -0.82	11.76 -0.42 -1.20	10.31 -0.36 -1.43	9.53 -0.32 -1.70	10.72 -0.39 -1.40	8.40 -0.25 -2.20	19.56 -0.73 -0.87	62.76 -1.64 -9.71	28.26 -0.82 -9.97	20.77 -0.74 -5.51	16.51 -0.47 -5.44	12.61 -0.58 -1.60	10.36 -0.58 -2.01	12.45 -0.81 -0.80
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	15.77 1.10 -0.47	18.02 0.84 -5.36	17.44 1.18 -0.07	18.46 0.79 -6.76	18.06 1.15 -1.18	18.75 1.12 -2.43	20.35 0.95 -6.66	19.33 1.18 -4.55	19.12 1.43 -1.92	19.73 1.35 -4.23	19.59 1.28 -5.03	19.38 1.07 -7.34	18.88 0.92 -8.73	19.28 0.77 -10.36	19.16 0.91 -8.54	20.43 0.58 -13.41	26.48 1.73 -5.32	60.43 4.62 -1.13	28.22 1.71 -7.41	23.12 1.41 -5.72	24.94 1.02 -12.38	22.28 1.04 -9.64	21.83 0.74 -12.16	18.33 1.03 -4.84
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	15.55 0.89 -0.46	17.75 0.68 -5.25	17.20 0.95 -0.07	18.15 0.64 -6.61	17.81 0.92 -1.16	18.48 0.90 -2.38	20.03 0.77 -6.51	19.02 0.97 -4.45	18.81 1.16 -1.88	19.40 1.11 -4.14	19.25 1.05 -4.91	19.03 0.88 -7.18	18.53 0.75 -8.54	18.92 0.63 -10.14	18.82 0.75 -8.36	20.04 0.48 -13.11	26.13 1.50 -5.22	59.92 4.11 -1.12	27.94 1.51 -7.33	22.87 1.22 -5.66	24.66 0.88 -12.24	22.02 0.89 -9.53	21.59 0.63 -12.03	18.11 0.86 -4.79
E179THST_138_KV_TB4_REV_LBMP_J 345001	15.80 1.13 -0.46	18.03 0.85 -5.36	17.50 1.24 -0.07	18.48 0.82 -6.76	18.10 1.19 -1.18	18.80 1.16 -2.43	20.39 0.99 -6.66	19.38 1.23 -4.55	19.19 1.51 -1.91	19.79 1.41 -4.22	19.66 1.34 -5.03	19.42 1.12 -7.33	18.92 0.96 -8.73	19.32 0.80 -10.37	19.21 0.95 -8.55	20.45 0.60 -13.41	26.50 1.75 -5.33	60.49 4.67 -1.14	28.23 1.71 -7.42	23.11 1.39 -5.73	24.93 1.01 -12.38	22.27 1.03 -9.65	21.82 0.73 -12.16	18.33 1.03 -4.84
EAST HAMPTON___GT 23717	16.55 1.88 -0.47	18.78 1.59 -5.36	18.58 2.32 -0.07	19.21 1.55 -6.76	19.12 2.21 -1.18	19.85 2.22 -2.43	21.26 1.85 -6.66	20.41 2.26 -4.55	20.42 2.73 -1.92	20.98 2.59 -4.23	23.15 2.38 -7.48	20.71 1.96 -7.77	19.57 1.61 -8.73	19.90 1.39 -10.36	19.87 1.61 -8.54	20.96 1.11 -13.40	28.54 3.51 -5.62	65.23 9.41 -1.13	29.76 3.26 -7.41	24.42 2.71 -5.72	25.93 2.01 -12.39	26.39 2.01 -12.78	22.54 1.44 -12.16	19.26 1.95 -4.84
EAST RIVER___6 23660	15.85 1.17 -0.47	18.07 0.89 -5.36	17.53 1.27 -0.07	18.51 0.84 -6.76	18.15 1.24 -1.18	18.83 1.20 -2.43	20.42 1.01 -6.66	19.42 1.26 -4.55	19.23 1.55 -1.92	19.83 1.44 -4.23	19.68 1.37 -5.03	19.45 1.14 -7.34	18.95 0.98 -8.73	19.33 0.82 -10.36	19.23 0.97 -8.54	20.47 0.62 -13.41	26.56 1.82 -5.32	60.61 4.80 -1.13	28.26 1.75 -7.41	23.14 1.43 -5.72	24.95 1.03 -12.38	22.29 1.06 -9.64	21.84 0.75 -12.16	18.35 1.05 -4.84
EAST RIVER___7 23524	15.85 1.17 -0.47	18.07 0.89 -5.36	17.53 1.27 -0.07	18.51 0.84 -6.76	18.15 1.24 -1.18	18.83 1.20 -2.43	20.42 1.01 -6.66	19.42 1.26 -4.55	19.23 1.55 -1.92	19.83 1.44 -4.23	19.68 1.37 -5.03	19.45 1.14 -7.34	18.95 0.98 -8.73	19.33 0.82 -10.36	19.23 0.97 -8.54	20.47 0.62 -13.41	26.56 1.82 -5.32	60.61 4.80 -1.13	28.26 1.75 -7.41	23.14 1.43 -5.72	24.95 1.03 -12.38	22.29 1.06 -9.64	21.84 0.75 -12.16	18.35 1.05 -4.84
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	15.71 1.04 -0.47	17.97 0.79 -5.36	17.38 1.12 -0.07	18.41 0.75 -6.75	18.00 1.09 -1.18	18.70 1.07 -2.43	20.30 0.90 -6.65	19.28 1.13 -4.55	19.05 1.37 -1.91	19.67 1.29 -4.22	19.53 1.22 -5.02	19.32 1.02 -7.33	18.83 0.87 -8.72	19.23 0.73 -10.35	19.12 0.87 -8.53	20.39 0.56 -13.39	26.39 1.66 -5.32	60.24 4.42 -1.13	28.12 1.62 -7.40	23.04 1.33 -5.72	24.86 0.96 -12.36	22.20 0.98 -9.63	21.77 0.69 -12.15	18.26 0.96 -4.84
EAST_HAMPTON___DIESEL 23722	16.55 1.88 -0.47	18.78 1.59 -5.36	18.59 2.33 -0.07	19.21 1.55 -6.76	19.12 2.21 -1.18	19.86 2.23 -2.43	21.26 1.85 -6.66	20.41 2.26 -4.55	20.42 2.73 -1.92	20.98 2.59 -4.23	23.15 2.38 -7.48	20.71 1.97 -7.77	19.57 1.61 -8.73	19.90 1.39 -10.36	19.87 1.61 -8.54	20.96 1.11 -13.40	28.55 3.51 -5.62	65.25 9.43 -1.13	29.77 3.26 -7.41	24.43 2.71 -5.72	25.93 2.01 -12.39	26.39 2.01 -12.78	22.54 1.44 -12.16	19.26 1.96 -4.84
EAST_RIVER___1 323558	15.86 1.19 -0.47	18.08 0.90 -5.36	17.54 1.28 -0.07	18.52 0.86 -6.76	18.16 1.25 -1.18	18.84 1.21 -2.43	20.42 1.02 -6.66	19.43 1.27 -4.55	19.24 1.55 -1.92	19.83 1.44 -4.23	19.68 1.37 -5.03	19.45 1.14 -7.34	18.95 0.98 -8.73	19.33 0.82 -10.36	19.23 0.97 -8.54	20.47 0.62 -13.41	26.57 1.83 -5.32	60.65 4.83 -1.13	28.26 1.76 -7.41	23.15 1.44 -5.72	24.96 1.04 -12.38	22.31 1.07 -9.64	21.85 0.76 -12.16	18.37 1.07 -4.84
EAST_RIVER___2 323559	15.85 1.17 -0.47	18.07 0.89 -5.36	17.53 1.27 -0.07	18.51 0.84 -6.76	18.15 1.24 -1.18	18.83 1.20 -2.43	20.42 1.01 -6.66	19.42 1.26 -4.55	19.23 1.55 -1.92	19.83 1.44 -4.23	19.68 1.37 -5.03	19.45 1.14 -7.34	18.95 0.98 -8.73	19.33 0.82 -10.36	19.23 0.97 -8.54	20.47 0.62 -13.41	26.56 1.82 -5.32	60.61 4.80 -1.13	28.26 1.75 -7.41	23.14 1.43 -5.72	24.95 1.03 -12.38	22.29 1.06 -9.64	21.84 0.75 -12.16	18.35 1.05 -4.84

EAST___DELAWARE_HYD 23607	15.48 0.85 -0.42	17.30 0.65 -4.83	17.15 0.90 -0.06	17.59 0.60 -6.08	17.67 0.87 -1.06	18.25 0.86 -2.19	19.48 0.74 -5.99	18.56 0.87 -4.10	18.23 0.73 -1.72	18.67 0.71 -3.80	18.48 0.67 -4.52	18.14 0.56 -6.60	17.56 0.47 -7.86	17.85 0.38 -9.33	17.85 0.45 -7.69	18.80 0.30 -12.06	25.17 0.95 -4.80	58.46 2.75 -1.03	26.86 1.02 -6.74	22.01 0.81 -5.21	23.37 0.58 -11.26	20.99 0.63 -8.77	20.60 0.61 -11.06	17.69 0.83 -4.41
ELEC_TRO_TEK 24086	15.79 1.12 -0.47	18.10 0.91 -5.36	17.61 1.35 -0.07	18.56 0.90 -6.76	18.16 1.25 -1.18	18.89 1.25 -2.43	20.42 1.02 -6.66	19.44 1.28 -4.55	19.26 1.57 -1.92	19.92 1.53 -4.23	25.77 1.47 -11.02	22.87 1.23 -10.66	18.97 0.99 -8.74	19.38 0.85 -10.38	19.24 0.98 -8.54	20.52 0.65 -13.42	27.61 1.97 -6.22	60.83 5.00 -1.14	28.38 1.86 -7.42	23.27 1.55 -5.73	25.07 1.15 -12.39	26.96 1.17 -14.20	21.92 0.81 -12.18	18.43 1.11 -4.85
ELLENBURG_WT_PWR 323604	14.26 0.05 0.00	11.87 0.05 0.00	16.22 0.04 0.00	10.91 0.00 0.00	15.71 -0.02 0.00	15.18 -0.03 0.00	12.71 -0.04 0.00	13.49 -0.11 0.00	15.58 -0.19 0.00	13.92 -0.24 0.00	13.02 -0.27 0.00	10.69 -0.29 0.00	8.93 -0.30 0.00	7.86 -0.29 0.00	9.39 -0.32 0.00	6.24 -0.20 0.00	18.90 -0.51 0.00	53.57 -1.11 0.00	18.76 -0.34 0.00	15.84 -0.14 0.00	11.44 -0.09 0.00	11.56 -0.04 0.00	8.94 0.00 0.00	12.49 0.03 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	13.43 -0.85 -0.07	12.06 -0.62 -0.85	15.21 -0.99 -0.01	11.29 -0.69 -1.08	14.84 -1.08 -0.19	14.54 -1.05 -0.39	12.81 -0.99 -1.06	13.41 -0.92 -0.72	15.07 -1.01 -0.30	13.94 -0.89 -0.67	13.26 -0.83 -0.80	11.50 -0.64 -1.17	10.08 -0.55 -1.39	9.32 -0.48 -1.65	10.49 -0.59 -1.36	8.21 -0.38 -2.13	19.13 -1.14 -0.85	61.27 -2.87 -9.46	27.64 -1.24 -9.77	20.31 -1.07 -5.39	16.15 -0.70 -5.32	12.34 -0.80 -1.55	10.15 -0.74 -1.95	12.23 -1.01 -0.78
EMPIRE_CC_1 323656	15.60 0.82 -0.58	19.09 0.65 -6.61	17.16 0.89 -0.09	19.84 0.61 -8.33	18.04 0.86 -1.46	18.99 0.79 -2.99	21.57 0.62 -8.20	19.89 0.68 -5.61	18.93 0.80 -2.36	20.12 0.75 -5.20	20.17 0.69 -6.19	20.60 0.59 -9.04	20.48 0.49 -10.76	21.36 0.44 -12.77	20.77 0.53 -10.53	23.31 0.35 -16.52	27.02 1.03 -6.57	58.88 2.79 -1.41	29.31 1.01 -9.20	23.95 0.86 -7.11	27.53 0.62 -15.37	24.20 0.64 -11.97	24.52 0.49 -15.10	19.11 0.64 -6.01
EMPIRE_CC_2 323658	15.60 0.82 -0.58	19.09 0.65 -6.61	17.16 0.89 -0.09	19.84 0.61 -8.33	18.04 0.86 -1.46	18.99 0.79 -2.99	21.57 0.62 -8.20	19.89 0.68 -5.61	18.93 0.80 -2.36	20.12 0.75 -5.20	20.17 0.69 -6.19	20.60 0.59 -9.04	20.48 0.49 -10.76	21.36 0.44 -12.77	20.77 0.53 -10.53	23.31 0.35 -16.52	27.02 1.03 -6.57	58.88 2.79 -1.41	29.31 1.01 -9.20	23.95 0.86 -7.11	27.53 0.62 -15.37	24.20 0.64 -11.97	24.52 0.49 -15.10	19.11 0.64 -6.01
ERIE_WT_PWR 323693	13.57 -0.71 -0.08	12.19 -0.51 -0.87	15.36 -0.84 -0.01	11.41 -0.60 -1.10	14.98 -0.94 -0.19	14.69 -0.91 -0.40	12.96 -0.87 -1.09	13.56 -0.78 -0.74	15.24 -0.84 -0.31	14.11 -0.74 -0.69	13.43 -0.68 -0.82	11.65 -0.52 -1.20	10.22 -0.44 -1.43	9.45 -0.39 -1.69	10.63 -0.48 -1.39	8.33 -0.30 -2.19	19.38 -0.91 -0.87	62.96 -2.21 -10.48	28.56 -1.00 -10.46	20.88 -0.88 -5.77	16.60 -0.56 -5.63	12.51 -0.67 -1.59	10.29 -0.63 -2.00	12.39 -0.87 -0.80
ETNA_115_KV_TB1_REV_LBMP_C 345029	14.62 0.31 -0.10	13.28 0.26 -1.20	16.52 0.32 -0.02	12.61 0.20 -1.51	16.26 0.26 -0.26	16.01 0.26 -0.54	14.45 0.22 -1.49	14.94 0.33 -1.02	16.63 0.43 -0.43	15.54 0.44 -0.94	14.83 0.42 -1.12	12.98 0.36 -1.64	11.49 0.31 -1.95	10.72 0.26 -2.31	11.93 0.31 -1.90	9.65 0.21 -2.99	21.28 0.68 -1.19	57.37 2.14 -0.55	21.79 0.68 -2.01	17.99 0.53 -1.47	14.84 0.38 -2.92	14.10 0.33 -2.17	11.87 0.20 -2.74	13.80 0.25 -1.09
E_CANADA_CAP_HY 24051	15.34 0.38 -0.76	20.72 0.28 -8.62	16.72 0.41 -0.12	22.05 0.28 -10.86	18.02 0.39 -1.90	19.49 0.38 -3.90	23.80 0.36 -10.70	21.37 0.45 -7.32	19.36 0.51 -3.08	21.48 0.53 -6.79	21.87 0.51 -8.08	23.19 0.42 -11.79	23.59 0.33 -14.04	25.09 0.29 -16.66	23.78 0.34 -13.73	28.23 0.24 -21.55	28.88 0.90 -8.57	59.44 2.92 -1.84	32.11 1.00 -12.01	26.09 0.82 -9.28	32.17 0.57 -20.06	27.77 0.55 -15.62	29.01 0.36 -19.71	20.78 0.46 -7.85
E_CANADA_MHWK_HY 24050	14.69 0.50 0.01	12.06 0.38 0.14	16.71 0.53 0.00	11.08 0.36 0.18	16.17 0.47 0.03	15.62 0.48 0.06	12.97 0.40 0.18	13.93 0.45 0.12	16.29 0.57 0.05	14.62 0.57 0.11	13.72 0.57 0.13	11.27 0.49 0.19	9.41 0.41 0.23	8.25 0.38 0.27	9.95 0.46 0.22	6.42 0.33 0.35	20.33 1.06 0.14	57.84 3.19 0.03	20.03 1.13 0.20	16.83 0.99 0.15	11.89 0.69 0.33	11.99 0.65 0.26	9.02 0.41 0.32	12.87 0.54 0.13
E_FISHKILL___LBMP 23776	15.61 0.93 -0.48	18.01 0.71 -5.48	17.26 1.00 -0.07	18.47 0.67 -6.90	17.91 0.98 -1.21	18.64 0.96 -2.48	20.34 0.81 -6.79	19.24 1.00 -4.64	18.93 1.20 -1.96	19.61 1.14 -4.31	19.49 1.08 -5.13	19.37 0.90 -7.48	18.91 0.77 -8.91	19.37 0.65 -10.57	19.20 0.78 -8.72	20.62 0.50 -13.68	26.35 1.49 -5.44	59.88 4.03 -1.16	28.19 1.48 -7.61	23.08 1.21 -5.88	25.13 0.88 -12.71	22.39 0.89 -9.90	22.05 0.63 -12.49	18.30 0.86 -4.97
FAR ROCKAWAY___4 23548	16.03 1.35 -0.47	18.30 1.11 -5.37	17.88 1.62 -0.07	18.74 1.07 -6.76	18.41 1.50 -1.18	19.14 1.50 -2.43	20.64 1.23 -6.66	19.68 1.52 -4.55	19.53 1.84 -1.92	20.18 1.79 -4.23	30.76 1.70 -15.77	26.94 1.42 -14.54	19.14 1.15 -8.76	19.54 0.99 -10.40	19.41 1.16 -8.54	20.66 0.77 -13.44	28.81 2.35 -7.04	61.95 6.11 -1.16	28.79 2.24 -7.45	23.60 1.86 -5.74	25.30 1.37 -12.39	29.26 1.37 -16.29	22.10 0.97 -12.19	18.65 1.32 -4.87
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	15.88 1.21 -0.47	18.10 0.92 -5.36	17.57 1.31 -0.07	18.53 0.87 -6.76	18.18 1.27 -1.18	18.86 1.23 -2.43	20.44 1.04 -6.66	19.44 1.29 -4.55	19.26 1.58 -1.92	19.85 1.47 -4.23	19.70 1.40 -5.03	19.47 1.16 -7.34	18.97 1.00 -8.73	19.35 0.84 -10.36	19.24 0.99 -8.54	20.48 0.63 -13.41	26.60 1.86 -5.32	60.72 4.91 -1.13	28.30 1.79 -7.41	23.17 1.46 -5.72	24.97 1.06 -12.38	22.33 1.09 -9.64	21.87 0.77 -12.16	18.39 1.08 -4.84
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	15.88 1.21 -0.47	18.10 0.91 -5.36	17.56 1.30 -0.07	18.53 0.87 -6.76	18.17 1.27 -1.18	18.86 1.23 -2.43	20.44 1.04 -6.66	19.44 1.29 -4.55	19.26 1.58 -1.92	19.85 1.46 -4.23	19.70 1.39 -5.03	19.47 1.16 -7.34	18.96 1.00 -8.73	19.34 0.83 -10.36	19.24 0.99 -8.54	20.48 0.63 -13.41	26.59 1.85 -5.32	60.72 4.90 -1.13	28.30 1.79 -7.41	23.17 1.46 -5.72	24.97 1.05 -12.38	22.32 1.09 -9.64	21.86 0.77 -12.16	18.39 1.08 -4.84
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	15.86 1.19 -0.47	18.09 0.90 -5.36	17.55 1.29 -0.07	18.52 0.86 -6.76	18.16 1.25 -1.18	18.84 1.21 -2.43	20.43 1.02 -6.66	19.43 1.28 -4.55	19.24 1.56 -1.92	19.84 1.45 -4.23	19.68 1.37 -5.03	19.46 1.15 -7.34	18.95 0.99 -8.73	19.33 0.82 -10.36	19.23 0.97 -8.54	20.47 0.62 -13.41	26.57 1.83 -5.32	60.65 4.83 -1.13	28.27 1.76 -7.41	23.15 1.44 -5.72	24.96 1.04 -12.38	22.31 1.07 -9.64	21.85 0.76 -12.16	18.38 1.07 -4.84

FARRAGUT___LBMP 323566	15.85 1.18 -0.47	18.08 0.89 -5.36	17.54 1.28 -0.07	18.51 0.85 -6.76	18.15 1.24 -1.18	18.83 1.20 -2.43	20.42 1.01 -6.66	19.42 1.26 -4.55	19.23 1.55 -1.92	19.82 1.43 -4.23	19.67 1.36 -5.03	19.45 1.14 -7.34	18.94 0.98 -8.73	19.33 0.82 -10.36	19.22 0.97 -8.54	20.46 0.61 -13.41	26.55 1.81 -5.32	60.60 4.79 -1.13	28.25 1.74 -7.41	23.14 1.42 -5.72	24.95 1.03 -12.38	22.30 1.06 -9.64	21.85 0.75 -12.16	18.37 1.06 -4.84
FENNER___WINDPWR 24204	14.52 0.27 -0.05	12.62 0.21 -0.59	16.47 0.27 -0.01	11.83 0.18 -0.74	16.10 0.24 -0.13	15.71 0.24 -0.27	13.67 0.20 -0.73	14.36 0.26 -0.50	16.31 0.33 -0.21	14.98 0.35 -0.46	14.18 0.34 -0.55	12.08 0.30 -0.81	10.45 0.25 -0.96	9.50 0.21 -1.14	10.91 0.26 -0.94	8.09 0.16 -1.47	20.56 0.56 -0.59	56.60 1.79 -0.13	20.51 0.59 -0.82	17.10 0.47 -0.64	13.24 0.33 -1.37	12.96 0.29 -1.07	10.47 0.18 -1.35	13.22 0.22 -0.54
FIBERTEK___ENERGY 23856	14.23 -0.02 -0.05	12.35 -0.01 -0.54	16.15 -0.04 -0.01	11.55 -0.04 -0.68	15.78 -0.07 -0.12	15.39 -0.06 -0.24	13.36 -0.05 -0.67	14.05 -0.01 -0.46	15.97 0.00 -0.19	14.62 0.04 -0.43	13.83 0.04 -0.50	11.76 0.04 -0.74	10.16 0.05 -0.88	9.23 0.04 -1.04	10.61 0.04 -0.86	7.83 0.04 -1.35	20.07 0.12 -0.54	55.27 0.48 -0.11	19.97 0.11 -0.75	16.64 0.07 -0.58	12.84 0.05 -1.26	12.59 0.02 -0.98	10.15 -0.02 -1.24	12.92 -0.04 -0.49
FITZPATRICK____ 23598	13.86 -0.37 -0.03	11.84 -0.31 -0.33	15.75 -0.44 0.00	11.01 -0.30 -0.41	15.35 -0.45 -0.07	14.92 -0.43 -0.15	12.78 -0.37 -0.40	13.51 -0.37 -0.27	15.44 -0.44 -0.12	14.04 -0.38 -0.26	13.25 -0.35 -0.30	11.14 -0.28 -0.44	9.53 -0.23 -0.53	8.57 -0.20 -0.63	9.98 -0.24 -0.52	7.10 -0.15 -0.81	19.26 -0.48 -0.32	53.49 -1.26 -0.07	19.08 -0.47 -0.45	15.93 -0.41 -0.35	12.01 -0.29 -0.76	11.88 -0.31 -0.59	9.43 -0.25 -0.74	12.41 -0.35 -0.30
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	15.76 1.08 -0.48	18.14 0.83 -5.48	17.42 1.16 -0.07	18.59 0.78 -6.91	18.07 1.13 -1.21	18.79 1.10 -2.48	20.49 0.94 -6.80	19.41 1.16 -4.65	19.12 1.40 -1.96	19.80 1.32 -4.32	19.67 1.25 -5.13	19.52 1.04 -7.50	19.05 0.89 -8.92	19.50 0.76 -10.59	19.35 0.91 -8.73	20.73 0.59 -13.70	26.66 1.80 -5.45	60.82 4.97 -1.17	28.53 1.80 -7.63	23.36 1.47 -5.90	25.35 1.05 -12.75	22.58 1.06 -9.93	22.21 0.74 -12.53	18.47 1.02 -4.99
FORT ORANGE____ 23900	15.63 0.83 -0.59	19.24 0.67 -6.75	17.19 0.91 -0.09	20.03 0.63 -8.50	18.10 0.89 -1.49	19.11 0.85 -3.05	21.80 0.68 -8.37	19.95 0.63 -5.72	18.93 0.75 -2.41	20.19 0.71 -5.31	20.27 0.67 -6.32	20.77 0.57 -9.22	20.70 0.49 -10.98	21.65 0.47 -13.03	21.02 0.57 -10.74	23.67 0.37 -16.85	27.14 1.02 -6.70	58.90 2.79 -1.44	29.49 1.00 -9.39	24.08 0.84 -7.25	27.83 0.61 -15.69	24.42 0.60 -12.22	24.84 0.50 -15.41	19.24 0.64 -6.14
FORT_DRUM_COGEN 23780	14.01 -0.21 -0.02	11.88 -0.14 -0.20	15.96 -0.23 0.00	10.99 -0.17 -0.25	15.52 -0.25 -0.04	15.06 -0.23 -0.09	12.76 -0.24 -0.25	13.49 -0.28 -0.17	15.56 -0.29 -0.07	14.12 -0.19 -0.16	13.28 -0.20 -0.18	11.04 -0.21 -0.27	9.43 -0.13 -0.32	8.46 -0.08 -0.39	9.93 -0.10 -0.32	6.87 -0.08 -0.50	19.46 -0.16 -0.20	54.81 0.08 -0.04	19.42 0.04 -0.28	16.19 -0.01 -0.21	11.96 -0.04 -0.47	11.86 -0.10 -0.36	9.30 -0.09 -0.46	12.49 -0.16 -0.18
FPL_FAR_ROCK_GT1 24212	16.03 1.35 -0.47	18.30 1.11 -5.37	17.88 1.62 -0.07	18.74 1.07 -6.76	18.41 1.50 -1.18	19.14 1.50 -2.43	20.64 1.23 -6.66	19.68 1.52 -4.55	19.53 1.84 -1.92	20.18 1.79 -4.23	30.76 1.70 -15.77	26.94 1.42 -14.54	19.14 1.15 -8.76	19.54 0.99 -10.40	19.41 1.16 -8.54	20.66 0.77 -13.44	28.81 2.35 -7.04	61.95 6.11 -1.16	28.79 2.24 -7.45	23.60 1.86 -5.74	25.30 1.37 -12.39	29.26 1.37 -16.29	22.10 0.97 -12.19	18.65 1.32 -4.87
FPL_FAR_ROCK_GT2 23815	16.03 1.35 -0.47	18.30 1.11 -5.37	17.88 1.62 -0.07	18.74 1.07 -6.76	18.41 1.50 -1.18	19.14 1.50 -2.43	20.64 1.23 -6.66	19.68 1.52 -4.55	19.53 1.84 -1.92	20.18 1.79 -4.23	30.76 1.70 -15.77	26.94 1.42 -14.54	19.14 1.15 -8.76	19.54 0.99 -10.40	19.41 1.16 -8.54	20.66 0.77 -13.44	28.81 2.35 -7.04	61.95 6.11 -1.16	28.79 2.24 -7.45	23.60 1.86 -5.74	25.30 1.37 -12.39	29.26 1.37 -16.29	22.10 0.97 -12.19	18.65 1.32 -4.87
FRANKLIN_FALL_HYD 24054	14.36 0.16 0.00	11.99 0.17 0.00	16.40 0.21 0.00	11.03 0.13 0.00	15.90 0.18 0.00	15.38 0.17 0.00	12.86 0.11 0.00	13.58 -0.02 0.00	15.70 -0.07 0.00	14.06 -0.10 0.00	13.17 -0.12 0.00	10.82 -0.16 0.00	9.06 -0.17 0.00	7.99 -0.15 0.00	9.55 -0.16 0.00	6.34 -0.11 0.00	19.15 -0.27 0.00	54.26 -0.43 0.00	18.95 -0.15 0.00	15.96 -0.04 0.00	11.52 -0.02 0.00	11.64 0.04 0.00	9.03 0.10 0.00	12.62 0.16 0.00
FREEPORT_EQUS_GT1 23764	15.96 1.28 -0.47	18.24 1.05 -5.36	17.80 1.54 -0.07	18.68 1.02 -6.76	18.33 1.42 -1.18	19.06 1.42 -2.43	20.57 1.16 -6.66	19.60 1.45 -4.55	19.45 1.77 -1.92	20.10 1.71 -4.23	25.51 1.64 -10.58	22.65 1.37 -10.30	19.08 1.10 -8.74	19.48 0.96 -10.38	19.36 1.11 -8.54	20.60 0.73 -13.42	27.82 2.25 -6.15	61.41 5.58 -1.14	28.62 2.10 -7.42	23.49 1.76 -5.73	25.24 1.32 -12.39	27.01 1.34 -14.07	22.04 0.93 -12.17	18.58 1.27 -4.85
FREEPORT___CT2 23818	15.96 1.28 -0.47	18.24 1.05 -5.36	17.80 1.54 -0.07	18.68 1.02 -6.76	18.33 1.42 -1.18	19.06 1.42 -2.43	20.57 1.16 -6.66	19.60 1.45 -4.55	19.45 1.77 -1.92	20.10 1.71 -4.23	25.51 1.64 -10.58	22.65 1.37 -10.30	19.08 1.10 -8.74	19.48 0.96 -10.38	19.36 1.11 -8.54	20.60 0.73 -13.42	27.82 2.25 -6.15	61.41 5.58 -1.14	28.62 2.10 -7.42	23.49 1.76 -5.73	25.24 1.32 -12.39	27.01 1.34 -14.07	22.04 0.93 -12.17	18.58 1.27 -4.85
FULTON COGEN____ 23766	14.03 -0.21 -0.04	12.07 -0.17 -0.42	15.93 -0.26 -0.01	11.25 -0.18 -0.53	15.55 -0.27 -0.09	15.14 -0.26 -0.19	13.05 -0.22 -0.52	13.76 -0.20 -0.36	15.69 -0.23 -0.15	14.32 -0.18 -0.33	13.53 -0.16 -0.39	11.44 -0.12 -0.58	9.83 -0.08 -0.69	8.88 -0.07 -0.81	10.29 -0.10 -0.67	7.44 -0.06 -1.05	19.67 -0.17 -0.42	54.44 -0.33 -0.09	19.52 -0.17 -0.59	16.28 -0.16 -0.45	12.40 -0.12 -0.98	12.21 -0.15 -0.76	9.76 -0.14 -0.96	12.64 -0.20 -0.38
FULTON___LFGE 323630	16.26 1.34 -0.72	21.11 1.07 -8.22	17.77 1.47 -0.11	22.25 1.00 -10.35	18.97 1.43 -1.81	20.34 1.42 -3.72	24.19 1.25 -10.20	22.00 1.42 -6.97	20.42 1.71 -2.93	22.27 1.64 -6.47	22.51 1.53 -7.69	23.44 1.23 -11.23	23.59 0.99 -13.37	24.90 0.88 -15.87	23.85 1.06 -13.08	27.72 0.75 -20.53	30.14 2.56 -8.16	64.29 7.86 -1.75	33.18 2.64 -11.44	26.98 2.15 -8.84	32.16 1.51 -19.11	27.90 1.42 -14.88	28.70 0.99 -18.78	21.23 1.29 -7.48
G.F.CEMENT___DRP 24184	16.18 1.35 -0.63	20.11 1.07 -7.22	17.63 1.35 -0.10	21.00 1.01 -9.09	18.72 1.41 -1.59	19.77 1.30 -3.27	22.95 1.25 -8.95	21.31 1.59 -6.12	20.19 1.84 -2.58	21.76 1.92 -5.68	21.87 1.83 -6.76	22.34 1.49 -9.87	22.23 1.26 -11.74	23.14 1.06 -13.94	22.45 1.25 -11.49	25.39 0.92 -18.03	29.66 3.07 -7.17	64.87 8.65 -1.54	32.36 3.22 -10.04	26.53 2.78 -7.76	30.22 1.90 -16.78	26.40 1.73 -13.07	26.31 0.89 -16.48	19.72 0.70 -6.57

GARDENVILLE___LBMP 24039	13.52 -0.76 -0.08	12.14 -0.55 -0.87	15.30 -0.90 -0.01	11.36 -0.63 -1.10	14.93 -0.99 -0.19	14.64 -0.96 -0.39	12.91 -0.92 -1.08	13.51 -0.83 -0.74	15.18 -0.90 -0.31	14.05 -0.80 -0.69	13.37 -0.73 -0.81	11.61 -0.56 -1.19	10.17 -0.48 -1.42	9.41 -0.42 -1.68	10.58 -0.52 -1.39	8.29 -0.33 -2.18	19.29 -0.99 -0.87	61.94 -2.43 -9.69	28.05 -1.08 -10.02	20.58 -0.95 -5.53	16.37 -0.61 -5.44	12.46 -0.72 -1.58	10.24 -0.68 -1.99	12.33 -0.92 -0.79
GENERAL___MILLS 23808	13.57 -0.71 -0.08	12.18 -0.51 -0.87	15.36 -0.84 -0.01	11.40 -0.60 -1.10	14.98 -0.94 -0.19	14.69 -0.91 -0.40	12.96 -0.88 -1.09	13.56 -0.79 -0.74	15.24 -0.85 -0.31	14.11 -0.74 -0.69	13.43 -0.68 -0.82	11.65 -0.52 -1.20	10.21 -0.45 -1.43	9.45 -0.39 -1.69	10.63 -0.48 -1.39	8.33 -0.31 -2.19	19.36 -0.92 -0.87	62.94 -2.23 -10.48	28.55 -1.01 -10.46	20.87 -0.89 -5.77	16.60 -0.57 -5.63	12.51 -0.68 -1.59	10.29 -0.64 -2.00	12.37 -0.88 -0.80
GE_PLASTICS___DRP 24183	15.53 0.73 -0.59	19.18 0.59 -6.77	17.08 0.80 -0.09	19.98 0.55 -8.53	18.00 0.78 -1.49	19.02 0.75 -3.07	21.75 0.60 -8.40	19.94 0.59 -5.74	18.89 0.71 -2.42	20.16 0.66 -5.33	20.25 0.62 -6.34	20.76 0.53 -9.26	20.70 0.45 -11.02	21.64 0.43 -13.07	20.99 0.51 -10.78	23.69 0.33 -16.91	27.08 0.94 -6.73	58.66 2.53 -1.44	29.43 0.91 -9.42	24.04 0.76 -7.28	27.83 0.55 -15.74	24.41 0.56 -12.26	24.83 0.44 -15.47	19.20 0.58 -6.16
GILBOA___1 23756	15.24 0.57 -0.46	17.52 0.45 -5.25	16.88 0.62 -0.07	17.93 0.42 -6.61	17.48 0.59 -1.15	18.16 0.58 -2.37	19.73 0.48 -6.51	18.63 0.57 -4.45	18.33 0.69 -1.87	18.95 0.66 -4.13	18.82 0.62 -4.91	18.68 0.52 -7.17	18.21 0.44 -8.54	18.66 0.39 -10.13	18.52 0.46 -8.35	19.85 0.30 -13.11	25.51 0.88 -5.21	58.12 2.33 -1.12	27.25 0.85 -7.30	22.33 0.70 -5.64	24.26 0.52 -12.20	21.62 0.52 -9.50	21.30 0.38 -11.98	17.74 0.51 -4.78
GILBOA___2 23757	15.24 0.57 -0.46	17.52 0.45 -5.25	16.88 0.62 -0.07	17.93 0.42 -6.61	17.48 0.59 -1.15	18.16 0.58 -2.37	19.73 0.48 -6.51	18.63 0.57 -4.45	18.33 0.69 -1.87	18.95 0.66 -4.13	18.82 0.62 -4.91	18.68 0.52 -7.17	18.21 0.44 -8.54	18.66 0.39 -10.13	18.52 0.46 -8.35	19.85 0.30 -13.11	25.51 0.88 -5.21	58.12 2.33 -1.12	27.25 0.85 -7.30	22.33 0.70 -5.64	24.26 0.52 -12.20	21.62 0.52 -9.50	21.30 0.38 -11.98	17.74 0.51 -4.78
GILBOA___3 23758	15.24 0.57 -0.46	17.52 0.45 -5.25	16.88 0.62 -0.07	17.93 0.42 -6.61	17.48 0.59 -1.15	18.16 0.58 -2.37	19.73 0.48 -6.51	18.63 0.57 -4.45	18.33 0.69 -1.87	18.95 0.66 -4.13	18.82 0.62 -4.91	18.68 0.52 -7.17	18.21 0.44 -8.54	18.66 0.39 -10.13	18.52 0.46 -8.35	19.85 0.30 -13.11	25.51 0.88 -5.21	58.12 2.33 -1.12	27.25 0.85 -7.30	22.33 0.70 -5.64	24.26 0.52 -12.20	21.62 0.52 -9.50	21.30 0.38 -11.98	17.74 0.51 -4.78
GILBOA___4 23759	15.24 0.57 -0.46	17.52 0.45 -5.25	16.88 0.62 -0.07	17.93 0.42 -6.61	17.48 0.59 -1.15	18.16 0.58 -2.37	19.73 0.48 -6.51	18.63 0.57 -4.45	18.33 0.69 -1.87	18.95 0.66 -4.13	18.82 0.62 -4.91	18.68 0.52 -7.17	18.21 0.44 -8.54	18.66 0.39 -10.13	18.52 0.46 -8.35	19.85 0.30 -13.11	25.51 0.88 -5.21	58.12 2.33 -1.12	27.25 0.85 -7.30	22.33 0.70 -5.64	24.26 0.52 -12.20	21.62 0.52 -9.50	21.30 0.38 -11.98	17.74 0.51 -4.78
GILBOA___ 23599	15.24 0.57 -0.46	17.52 0.45 -5.25	16.88 0.62 -0.07	17.93 0.42 -6.61	17.48 0.59 -1.15	18.16 0.58 -2.37	19.73 0.48 -6.51	18.63 0.57 -4.45	18.33 0.69 -1.87	18.95 0.66 -4.13	18.82 0.62 -4.91	18.68 0.52 -7.17	18.21 0.44 -8.54	18.66 0.39 -10.13	18.52 0.46 -8.35	19.85 0.30 -13.11	25.51 0.88 -5.21	58.12 2.33 -1.12	27.25 0.85 -7.30	22.33 0.70 -5.64	24.26 0.52 -12.20	21.62 0.52 -9.50	21.30 0.38 -11.98	17.74 0.51 -4.78
GINNA___ 23603	13.27 -0.99 -0.06	11.66 -0.79 -0.62	15.06 -1.14 -0.01	10.91 -0.78 -0.79	14.70 -1.16 -0.14	14.37 -1.11 -0.28	12.55 -0.97 -0.78	13.17 -0.96 -0.53	14.90 -1.09 -0.22	13.69 -0.96 -0.49	12.99 -0.88 -0.58	11.12 -0.71 -0.85	9.65 -0.60 -1.02	8.83 -0.52 -1.20	10.08 -0.63 -0.99	7.61 -0.40 -1.56	18.86 -1.17 -0.62	51.76 -3.06 -0.13	18.76 -1.21 -0.87	15.61 -1.05 -0.67	12.26 -0.74 -1.45	11.93 -0.80 -1.13	9.67 -0.69 -1.43	12.06 -0.97 -0.57
GLEN PARK___ 23778	14.03 -0.20 -0.02	11.89 -0.14 -0.21	15.96 -0.23 0.00	11.00 -0.17 -0.27	15.52 -0.25 -0.05	15.07 -0.23 -0.10	12.78 -0.23 -0.27	13.51 -0.27 -0.18	15.58 -0.26 -0.08	14.17 -0.16 -0.17	13.32 -0.17 -0.20	11.09 -0.18 -0.29	9.48 -0.10 -0.35	8.50 -0.06 -0.41	9.98 -0.07 -0.34	6.91 -0.06 -0.53	19.53 -0.10 -0.21	55.03 0.30 -0.05	19.51 0.11 -0.30	16.26 0.04 -0.23	12.04 0.00 -0.50	11.91 -0.07 -0.39	9.35 -0.07 -0.49	12.51 -0.14 -0.19
GLENWOOD_IC_1_G5 23712	15.86 1.19 -0.47	18.14 0.95 -5.36	17.64 1.37 -0.07	18.58 0.92 -6.76	18.21 1.30 -1.18	18.92 1.29 -2.43	20.47 1.06 -6.66	19.48 1.33 -4.55	19.30 1.61 -1.92	19.94 1.55 -4.23	24.28 1.49 -9.50	21.65 1.25 -9.42	19.00 1.03 -8.74	19.40 0.88 -10.37	19.29 1.03 -8.54	20.53 0.67 -13.41	27.43 2.05 -5.96	61.15 5.33 -1.14	28.47 1.95 -7.42	23.33 1.61 -5.73	25.11 1.19 -12.39	26.35 1.21 -13.55	21.94 0.84 -12.17	18.46 1.15 -4.85
GLENWOOD_IC_2_G1 23688	15.81 1.14 -0.47	18.08 0.90 -5.36	17.55 1.30 -0.07	18.53 0.86 -6.76	18.14 1.23 -1.18	18.84 1.21 -2.43	20.41 1.01 -6.66	19.41 1.26 -4.55	19.22 1.53 -1.92	19.85 1.46 -4.23	22.95 1.40 -8.26	20.56 1.17 -8.41	18.95 0.98 -8.73	19.35 0.83 -10.36	19.23 0.97 -8.54	20.49 0.63 -13.41	27.08 1.91 -5.75	60.81 4.99 -1.13	28.34 1.83 -7.41	23.23 1.51 -5.73	25.03 1.10 -12.39	25.65 1.13 -12.93	21.88 0.78 -12.16	18.39 1.09 -4.85
GLENWOOD_IC_3_G1 23689	15.81 1.14 -0.47	18.08 0.90 -5.36	17.55 1.30 -0.07	18.53 0.86 -6.76	18.14 1.23 -1.18	18.84 1.21 -2.43	20.41 1.01 -6.66	19.41 1.26 -4.55	19.22 1.53 -1.92	19.85 1.46 -4.23	22.95 1.40 -8.26	20.56 1.17 -8.41	18.95 0.98 -8.73	19.35 0.83 -10.36	19.23 0.97 -8.54	20.49 0.63 -13.41	27.08 1.91 -5.75	60.81 4.99 -1.13	28.34 1.83 -7.41	23.23 1.51 -5.73	25.03 1.10 -12.39	25.65 1.13 -12.93	21.88 0.78 -12.16	18.39 1.09 -4.85
GLENWOOD___4 23550	15.86 1.19 -0.47	18.14 0.95 -5.36	17.64 1.37 -0.07	18.58 0.92 -6.76	18.21 1.30 -1.18	18.92 1.29 -2.43	20.47 1.06 -6.66	19.48 1.33 -4.55	19.30 1.61 -1.92	19.94 1.55 -4.23	24.28 1.49 -9.50	21.65 1.25 -9.42	19.00 1.03 -8.74	19.40 0.88 -10.37	19.29 1.03 -8.54	20.53 0.67 -13.41	27.43 2.05 -5.96	61.15 5.33 -1.14	28.47 1.95 -7.42	23.33 1.61 -5.73	25.11 1.19 -12.39	26.35 1.21 -13.55	21.94 0.84 -12.17	18.46 1.15 -4.85
GLENWOOD___5 23614	15.86 1.19 -0.47	18.14 0.95 -5.36	17.64 1.37 -0.07	18.58 0.92 -6.76	18.21 1.30 -1.18	18.92 1.29 -2.43	20.47 1.06 -6.66	19.48 1.33 -4.55	19.30 1.61 -1.92	19.94 1.55 -4.23	24.28 1.49 -9.50	21.65 1.25 -9.42	19.00 1.03 -8.74	19.40 0.88 -10.37	19.29 1.03 -8.54	20.53 0.67 -13.41	27.43 2.05 -5.96	61.15 5.33 -1.14	28.47 1.95 -7.42	23.33 1.61 -5.73	25.11 1.19 -12.39	26.35 1.21 -13.55	21.94 0.84 -12.17	18.46 1.15 -4.85

GLOBAL GREEN_PORT_GT1 23814	16.54 1.87 -0.47	18.77 1.58 -5.36	18.57 2.31 -0.07	19.20 1.54 -6.76	19.10 2.19 -1.18	19.84 2.21 -2.43	21.24 1.84 -6.66	20.40 2.24 -4.55	20.40 2.71 -1.92	20.97 2.58 -4.23	23.13 2.37 -7.48	20.70 1.95 -7.77	19.56 1.60 -8.73	19.89 1.38 -10.36	19.86 1.60 -8.54	20.95 1.11 -13.40	28.53 3.49 -5.62	65.19 9.38 -1.13	29.75 3.25 -7.41	24.41 2.69 -5.72	25.92 1.99 -12.39	26.37 2.00 -12.78	22.53 1.43 -12.16	19.24 1.94 -4.84
GLOBE___DSASP 323697	12.85 -1.42 -0.07	11.55 -1.08 -0.81	14.59 -1.61 -0.01	10.82 -1.10 -1.02	14.21 -1.70 -0.18	13.94 -1.64 -0.37	12.25 -1.50 -1.01	12.79 -1.50 -0.69	14.35 -1.71 -0.29	13.25 -1.55 -0.64	12.60 -1.45 -0.76	10.94 -1.15 -1.11	9.57 -0.98 -1.32	8.85 -0.86 -1.57	9.96 -1.04 -1.29	7.79 -0.68 -2.03	18.16 -2.06 -0.80	45.11 -5.53 4.04	14.06 -2.15 2.89	12.91 -1.85 1.24	10.60 -1.26 -0.32	11.73 -1.34 -1.47	9.66 -1.12 -1.85	11.67 -1.53 -0.74
GOETHSLN___LBMP 323567	15.84 1.17 -0.47	18.06 0.87 -5.36	17.51 1.24 -0.07	18.49 0.83 -6.76	18.12 1.21 -1.18	18.81 1.18 -2.43	20.39 0.99 -6.66	19.40 1.25 -4.55	19.20 1.52 -1.92	19.80 1.41 -4.23	19.66 1.34 -5.03	19.43 1.12 -7.34	18.94 0.97 -8.73	19.31 0.80 -10.36	19.20 0.95 -8.54	20.44 0.59 -13.41	26.49 1.75 -5.32	60.46 4.64 -1.13	28.19 1.68 -7.41	23.08 1.36 -5.72	24.90 0.99 -12.38	22.26 1.03 -9.64	21.82 0.72 -12.16	18.35 1.05 -4.84
GOODYEAR_LAKE_HYD 323669	14.86 0.52 -0.13	13.77 0.41 -1.54	16.77 0.56 -0.02	13.21 0.37 -1.94	16.59 0.52 -0.34	16.42 0.52 -0.70	15.10 0.45 -1.91	15.50 0.59 -1.30	17.06 0.75 -0.55	16.10 0.73 -1.21	15.43 0.70 -1.44	13.67 0.59 -2.10	12.23 0.49 -2.50	11.54 0.42 -2.97	12.66 0.50 -2.45	10.62 0.33 -3.84	21.99 1.05 -1.53	58.11 3.10 -0.33	22.34 1.09 -2.14	18.53 0.89 -1.66	15.75 0.63 -3.58	14.99 0.60 -2.79	12.86 0.41 -3.52	14.40 0.53 -1.40
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	14.64 0.29 -0.15	13.80 0.24 -1.74	16.51 0.29 -0.02	13.27 0.18 -2.19	16.34 0.23 -0.38	16.22 0.23 -0.79	15.07 0.17 -2.16	15.37 0.29 -1.48	16.78 0.39 -0.62	15.93 0.40 -1.37	15.29 0.38 -1.63	13.68 0.32 -2.38	12.33 0.27 -2.83	11.73 0.23 -3.36	12.75 0.28 -2.77	10.97 0.18 -4.34	21.69 0.55 -1.73	57.07 1.66 -0.72	22.46 0.52 -2.84	18.48 0.41 -2.09	16.05 0.30 -4.21	15.01 0.26 -3.15	13.06 0.16 -3.98	14.24 0.20 -1.58
GOUDEY___7 23579	14.66 0.30 -0.15	13.81 0.25 -1.74	16.52 0.31 -0.02	13.28 0.18 -2.19	16.35 0.24 -0.38	16.23 0.24 -0.79	15.08 0.18 -2.16	15.38 0.30 -1.48	16.80 0.41 -0.62	15.95 0.42 -1.37	15.31 0.39 -1.63	13.69 0.33 -2.38	12.34 0.28 -2.83	11.74 0.24 -3.36	12.76 0.29 -2.77	10.97 0.19 -4.34	21.71 0.57 -1.73	57.13 1.73 -0.72	22.48 0.54 -2.84	18.50 0.42 -2.09	16.06 0.32 -4.21	15.02 0.28 -3.15	13.08 0.17 -3.98	14.25 0.21 -1.58
GOUDEY___8 23580	14.64 0.29 -0.15	13.80 0.24 -1.74	16.51 0.29 -0.02	13.27 0.18 -2.19	16.34 0.23 -0.38	16.22 0.23 -0.79	15.07 0.17 -2.16	15.37 0.29 -1.48	16.78 0.39 -0.62	15.93 0.40 -1.37	15.29 0.38 -1.63	13.68 0.32 -2.38	12.33 0.27 -2.83	11.73 0.23 -3.36	12.75 0.28 -2.77	10.97 0.18 -4.34	21.69 0.55 -1.73	57.07 1.66 -0.72	22.46 0.52 -2.84	18.48 0.41 -2.09	16.05 0.30 -4.21	15.01 0.26 -3.15	13.06 0.16 -3.98	14.24 0.20 -1.58
GOWANUS_GT1_1 24077	15.87 1.20 -0.47	18.09 0.90 -5.36	17.56 1.30 -0.07	18.53 0.86 -6.76	18.17 1.26 -1.18	18.86 1.23 -2.43	20.44 1.04 -6.66	19.45 1.30 -4.55	19.28 1.59 -1.92	19.86 1.47 -4.23	19.70 1.38 -5.03	19.47 1.15 -7.34	288.55 1.00 -278.32	754.67 0.87 -745.66	52.97 1.03 -42.23	126.75 0.66 -119.64	29.69 1.99 -8.30	357.24 5.28 -297.28	37.22 1.92 -16.20	36.75 1.57 -19.19	45.63 1.13 -32.96	87.11 1.17 -74.35	24.29 0.82 -14.54	24.39 1.15 -10.78
GOWANUS_GT1_2 24078	15.87 1.20 -0.47	18.09 0.90 -5.36	17.56 1.30 -0.07	18.53 0.86 -6.76	18.17 1.26 -1.18	18.86 1.23 -2.43	20.44 1.04 -6.66	19.45 1.30 -4.55	19.28 1.59 -1.92	19.86 1.47 -4.23	19.70 1.38 -5.03	19.47 1.15 -7.34	288.55 1.00 -278.32	754.67 0.87 -745.66	52.97 1.03 -42.23	126.75 0.66 -119.64	29.69 1.99 -8.30	357.24 5.28 -297.28	37.22 1.92 -16.20	36.75 1.57 -19.19	45.63 1.13 -32.96	87.11 1.17 -74.35	24.29 0.82 -14.54	24.39 1.15 -10.78
GOWANUS_GT1_3 24079	15.87 1.20 -0.47	18.09 0.90 -5.36	17.56 1.30 -0.07	18.53 0.86 -6.76	18.17 1.26 -1.18	18.86 1.23 -2.43	20.44 1.04 -6.66	19.45 1.30 -4.55	19.28 1.59 -1.92	19.86 1.47 -4.23	19.70 1.38 -5.03	19.47 1.15 -7.34	288.55 1.00 -278.32	754.67 0.87 -745.66	52.97 1.03 -42.23	126.75 0.66 -119.64	29.69 1.99 -8.30	357.24 5.28 -297.28	37.22 1.92 -16.20	36.75 1.57 -19.19	45.63 1.13 -32.96	87.11 1.17 -74.35	24.29 0.82 -14.54	24.39 1.15 -10.78
GOWANUS_GT1_4 24080	15.87 1.20 -0.47	18.09 0.90 -5.36	17.56 1.30 -0.07	18.53 0.86 -6.76	18.17 1.26 -1.18	18.86 1.23 -2.43	20.44 1.04 -6.66	19.45 1.30 -4.55	19.28 1.59 -1.92	19.86 1.47 -4.23	19.70 1.38 -5.03	19.47 1.15 -7.34	288.55 1.00 -278.32	754.67 0.87 -745.66	52.97 1.03 -42.23	126.75 0.66 -119.64	29.69 1.99 -8.30	357.24 5.28 -297.28	37.22 1.92 -16.20	36.75 1.57 -19.19	45.63 1.13 -32.96	87.11 1.17 -74.35	24.29 0.82 -14.54	24.39 1.15 -10.78
GOWANUS_GT1_5 24084	15.87 1.20 -0.47	18.09 0.90 -5.36	17.56 1.30 -0.07	18.53 0.86 -6.76	18.17 1.26 -1.18	18.86 1.23 -2.43	20.44 1.04 -6.66	19.45 1.30 -4.55	19.28 1.59 -1.92	19.86 1.47 -4.23	19.70 1.38 -5.03	19.47 1.15 -7.34	288.55 1.00 -278.32	754.67 0.87 -745.66	52.97 1.03 -42.23	126.75 0.66 -119.64	29.69 1.99 -8.30	357.24 5.28 -297.28	37.22 1.92 -16.20	36.75 1.57 -19.19	45.63 1.13 -32.96	87.11 1.17 -74.35	24.29 0.82 -14.54	24.39 1.15 -10.78
GOWANUS_GT1_6 24111	15.87 1.20 -0.47	18.09 0.90 -5.36	17.56 1.30 -0.07	18.53 0.86 -6.76	18.17 1.26 -1.18	18.86 1.23 -2.43	20.44 1.04 -6.66	19.45 1.30 -4.55	19.28 1.59 -1.92	19.86 1.47 -4.23	19.70 1.38 -5.03	19.47 1.15 -7.34	288.55 1.00 -278.32	754.67 0.87 -745.66	52.97 1.03 -42.23	126.75 0.66 -119.64	29.69 1.99 -8.30	357.24 5.28 -297.28	37.22 1.92 -16.20	36.75 1.57 -19.19	45.63 1.13 -32.96	87.11 1.17 -74.35	24.29 0.82 -14.54	24.39 1.15 -10.78
GOWANUS_GT1_7 24112	15.87 1.20 -0.47	18.09 0.90 -5.36	17.56 1.30 -0.07	18.53 0.86 -6.76	18.17 1.26 -1.18	18.86 1.23 -2.43	20.44 1.04 -6.66	19.45 1.30 -4.55	19.28 1.59 -1.92	19.86 1.47 -4.23	19.70 1.38 -5.03	19.47 1.15 -7.34	288.55 1.00 -278.32	754.67 0.87 -745.66	52.97 1.03 -42.23	126.75 0.66 -119.64	29.69 1.99 -8.30	357.24 5.28 -297.28	37.22 1.92 -16.20	36.75 1.57 -19.19	45.63 1.13 -32.96	87.11 1.17 -74.35	24.29 0.82 -14.54	24.39 1.15 -10.78
GOWANUS_GT1_8 24113	15.87 1.20 -0.47	18.09 0.90 -5.36	17.56 1.30 -0.07	18.53 0.86 -6.76	18.17 1.26 -1.18	18.86 1.23 -2.43	20.44 1.04 -6.66	19.45 1.30 -4.55	19.28 1.59 -1.92	19.86 1.47 -4.23	19.70 1.38 -5.03	19.47 1.15 -7.34	288.55 1.00 -278.32	754.67 0.87 -745.66	52.97 1.03 -42.23	126.75 0.66 -119.64	29.69 1.99 -8.30	357.24 5.28 -297.28	37.22 1.92 -16.20	36.75 1.57 -19.19	45.63 1.13 -32.96	87.11 1.17 -74.35	24.29 0.82 -14.54	24.39 1.15 -10.78

GOWANUS_GT2_1 24114	15.87 1.20 -0.47	18.09 0.90 -5.36	17.56 1.30 -0.07	18.53 0.86 -6.76	18.17 1.26 -1.18	18.86 1.23 -2.43	20.44 1.04 -6.66	19.45 1.30 -4.55	19.28 1.59 -1.92	19.86 1.47 -4.23	19.70 1.38 -5.03	19.47 1.15 -7.34	288.55 1.00 -278.32	754.67 0.87 -745.66	52.97 1.03 -42.23	126.75 0.66 -119.64	29.69 1.99 -8.30	357.24 5.28 -297.28	37.22 1.92 -16.20	36.75 1.57 -19.19	45.63 1.13 -32.96	87.11 1.17 -74.35	24.29 0.82 -14.54	24.39 1.15 -10.78
GOWANUS_GT2_2 24115	15.87 1.20 -0.47	18.09 0.90 -5.36	17.56 1.30 -0.07	18.53 0.86 -6.76	18.17 1.26 -1.18	18.86 1.23 -2.43	20.44 1.04 -6.66	19.45 1.30 -4.55	19.28 1.59 -1.92	19.86 1.47 -4.23	19.70 1.38 -5.03	19.47 1.15 -7.34	288.55 1.00 -278.32	754.67 0.87 -745.66	52.97 1.03 -42.23	126.75 0.66 -119.64	29.69 1.99 -8.30	357.24 5.28 -297.28	37.22 1.92 -16.20	36.75 1.57 -19.19	45.63 1.13 -32.96	87.11 1.17 -74.35	24.29 0.82 -14.54	24.39 1.15 -10.78
GOWANUS_GT2_3 24116	15.87 1.20 -0.47	18.09 0.90 -5.36	17.56 1.30 -0.07	18.53 0.86 -6.76	18.17 1.26 -1.18	18.86 1.23 -2.43	20.44 1.04 -6.66	19.45 1.30 -4.55	19.28 1.59 -1.92	19.86 1.47 -4.23	19.70 1.38 -5.03	19.47 1.15 -7.34	288.55 1.00 -278.32	754.67 0.87 -745.66	52.97 1.03 -42.23	126.75 0.66 -119.64	29.69 1.99 -8.30	357.24 5.28 -297.28	37.22 1.92 -16.20	36.75 1.57 -19.19	45.63 1.13 -32.96	87.11 1.17 -74.35	24.29 0.82 -14.54	24.39 1.15 -10.78
GOWANUS_GT2_4 24117	15.87 1.20 -0.47	18.09 0.90 -5.36	17.56 1.30 -0.07	18.53 0.86 -6.76	18.17 1.26 -1.18	18.86 1.23 -2.43	20.44 1.04 -6.66	19.45 1.30 -4.55	19.28 1.59 -1.92	19.86 1.47 -4.23	19.70 1.38 -5.03	19.47 1.15 -7.34	288.55 1.00 -278.32	754.67 0.87 -745.66	52.97 1.03 -42.23	126.75 0.66 -119.64	29.69 1.99 -8.30	357.24 5.28 -297.28	37.22 1.92 -16.20	36.75 1.57 -19.19	45.63 1.13 -32.96	87.11 1.17 -74.35	24.29 0.82 -14.54	24.39 1.15 -10.78
GOWANUS_GT2_5 24118	15.87 1.20 -0.47	18.09 0.90 -5.36	17.56 1.30 -0.07	18.53 0.86 -6.76	18.17 1.26 -1.18	18.86 1.23 -2.43	20.44 1.04 -6.66	19.45 1.30 -4.55	19.28 1.59 -1.92	19.86 1.47 -4.23	19.70 1.38 -5.03	19.47 1.15 -7.34	288.55 1.00 -278.32	754.67 0.87 -745.66	52.97 1.03 -42.23	126.75 0.66 -119.64	29.69 1.99 -8.30	357.24 5.28 -297.28	37.22 1.92 -16.20	36.75 1.57 -19.19	45.63 1.13 -32.96	87.11 1.17 -74.35	24.29 0.82 -14.54	24.39 1.15 -10.78
GOWANUS_GT2_6 24119	15.87 1.20 -0.47	18.09 0.90 -5.36	17.56 1.30 -0.07	18.53 0.86 -6.76	18.17 1.26 -1.18	18.86 1.23 -2.43	20.44 1.04 -6.66	19.45 1.30 -4.55	19.28 1.59 -1.92	19.86 1.47 -4.23	19.70 1.38 -5.03	19.47 1.15 -7.34	288.55 1.00 -278.32	754.67 0.87 -745.66	52.97 1.03 -42.23	126.75 0.66 -119.64	29.69 1.99 -8.30	357.24 5.28 -297.28	37.22 1.92 -16.20	36.75 1.57 -19.19	45.63 1.13 -32.96	87.11 1.17 -74.35	24.29 0.82 -14.54	24.39 1.15 -10.78
GOWANUS_GT2_7 24120	15.87 1.20 -0.47	18.09 0.90 -5.36	17.56 1.30 -0.07	18.53 0.86 -6.76	18.17 1.26 -1.18	18.86 1.23 -2.43	20.44 1.04 -6.66	19.45 1.30 -4.55	19.28 1.59 -1.92	19.86 1.47 -4.23	19.70 1.38 -5.03	19.47 1.15 -7.34	288.55 1.00 -278.32	754.67 0.87 -745.66	52.97 1.03 -42.23	126.75 0.66 -119.64	29.69 1.99 -8.30	357.24 5.28 -297.28	37.22 1.92 -16.20	36.75 1.57 -19.19	45.63 1.13 -32.96	87.11 1.17 -74.35	24.29 0.82 -14.54	24.39 1.15 -10.78
GOWANUS_GT2_8 24121	15.87 1.20 -0.47	18.09 0.90 -5.36	17.56 1.30 -0.07	18.53 0.86 -6.76	18.17 1.26 -1.18	18.86 1.23 -2.43	20.44 1.04 -6.66	19.45 1.30 -4.55	19.28 1.59 -1.92	19.86 1.47 -4.23	19.70 1.38 -5.03	19.47 1.15 -7.34	288.55 1.00 -278.32	754.67 0.87 -745.66	52.97 1.03 -42.23	126.75 0.66 -119.64	29.69 1.99 -8.30	357.24 5.28 -297.28	37.22 1.92 -16.20	36.75 1.57 -19.19	45.63 1.13 -32.96	87.11 1.17 -74.35	24.29 0.82 -14.54	24.39 1.15 -10.78
GOWANUS_GT3_1 24122	15.87 1.20 -0.47	18.09 0.90 -5.36	17.56 1.30 -0.07	18.53 0.86 -6.76	18.17 1.26 -1.18	18.86 1.23 -2.43	20.44 1.04 -6.66	19.45 1.30 -4.55	19.28 1.59 -1.92	19.86 1.47 -4.23	19.70 1.38 -5.03	19.47 1.15 -7.34	288.55 1.00 -278.32	754.67 0.87 -745.66	52.97 1.03 -42.23	126.75 0.66 -119.64	29.69 1.99 -8.30	357.24 5.28 -297.28	37.22 1.92 -16.20	36.75 1.57 -19.19	45.63 1.13 -32.96	87.11 1.17 -74.35	24.29 0.82 -14.54	24.39 1.15 -10.78
GOWANUS_GT3_2 24123	15.87 1.20 -0.47	18.09 0.90 -5.36	17.56 1.30 -0.07	18.53 0.86 -6.76	18.17 1.26 -1.18	18.86 1.23 -2.43	20.44 1.04 -6.66	19.45 1.30 -4.55	19.28 1.59 -1.92	19.86 1.47 -4.23	19.70 1.38 -5.03	19.47 1.15 -7.34	288.55 1.00 -278.32	754.67 0.87 -745.66	52.97 1.03 -42.23	126.75 0.66 -119.64	29.69 1.99 -8.30	357.24 5.28 -297.28	37.22 1.92 -16.20	36.75 1.57 -19.19	45.63 1.13 -32.96	87.11 1.17 -74.35	24.29 0.82 -14.54	24.39 1.15 -10.78
GOWANUS_GT3_3 24124	15.87 1.20 -0.47	18.09 0.90 -5.36	17.56 1.30 -0.07	18.53 0.86 -6.76	18.17 1.26 -1.18	18.86 1.23 -2.43	20.44 1.04 -6.66	19.45 1.30 -4.55	19.28 1.59 -1.92	19.86 1.47 -4.23	19.70 1.38 -5.03	19.47 1.15 -7.34	288.55 1.00 -278.32	754.67 0.87 -745.66	52.97 1.03 -42.23	126.75 0.66 -119.64	29.69 1.99 -8.30	357.24 5.28 -297.28	37.22 1.92 -16.20	36.75 1.57 -19.19	45.63 1.13 -32.96	87.11 1.17 -74.35	24.29 0.82 -14.54	24.39 1.15 -10.78
GOWANUS_GT3_4 24125	15.87 1.20 -0.47	18.09 0.90 -5.36	17.56 1.30 -0.07	18.53 0.86 -6.76	18.17 1.26 -1.18	18.86 1.23 -2.43	20.44 1.04 -6.66	19.45 1.30 -4.55	19.28 1.59 -1.92	19.86 1.47 -4.23	19.70 1.38 -5.03	19.47 1.15 -7.34	288.55 1.00 -278.32	754.67 0.87 -745.66	52.97 1.03 -42.23	126.75 0.66 -119.64	29.69 1.99 -8.30	357.24 5.28 -297.28	37.22 1.92 -16.20	36.75 1.57 -19.19	45.63 1.13 -32.96	87.11 1.17 -74.35	24.29 0.82 -14.54	24.39 1.15 -10.78
GOWANUS_GT3_5 24126	15.87 1.20 -0.47	18.09 0.90 -5.36	17.56 1.30 -0.07	18.53 0.86 -6.76	18.17 1.26 -1.18	18.86 1.23 -2.43	20.44 1.04 -6.66	19.45 1.30 -4.55	19.28 1.59 -1.92	19.86 1.47 -4.23	19.70 1.38 -5.03	19.47 1.15 -7.34	288.55 1.00 -278.32	754.67 0.87 -745.66	52.97 1.03 -42.23	126.75 0.66 -119.64	29.69 1.99 -8.30	357.24 5.28 -297.28	37.22 1.92 -16.20	36.75 1.57 -19.19	45.63 1.13 -32.96	87.11 1.17 -74.35	24.29 0.82 -14.54	24.39 1.15 -10.78
GOWANUS_GT3_6 24127	15.87 1.20 -0.47	18.09 0.90 -5.36	17.56 1.30 -0.07	18.53 0.86 -6.76	18.17 1.26 -1.18	18.86 1.23 -2.43	20.44 1.04 -6.66	19.45 1.30 -4.55	19.28 1.59 -1.92	19.86 1.47 -4.23	19.70 1.38 -5.03	19.47 1.15 -7.34	288.55 1.00 -278.32	754.67 0.87 -745.66	52.97 1.03 -42.23	126.75 0.66 -119.64	29.69 1.99 -8.30	357.24 5.28 -297.28	37.22 1.92 -16.20	36.75 1.57 -19.19	45.63 1.13 -32.96	87.11 1.17 -74.35	24.29 0.82 -14.54	24.39 1.15 -10.78
GOWANUS_GT3_7 24128	15.87 1.20 -0.47	18.09 0.90 -5.36	17.56 1.30 -0.07	18.53 0.86 -6.76	18.17 1.26 -1.18	18.86 1.23 -2.43	20.44 1.04 -6.66	19.45 1.30 -4.55	19.28 1.59 -1.92	19.86 1.47 -4.23	19.70 1.38 -5.03	19.47 1.15 -7.34	288.55 1.00 -278.32	754.67 0.87 -745.66	52.97 1.03 -42.23	126.75 0.66 -119.64	29.69 1.99 -8.30	357.24 5.28 -297.28	37.22 1.92 -16.20	36.75 1.57 -19.19	45.63 1.13 -32.96	87.11 1.17 -74.35	24.29 0.82 -14.54	24.39 1.15 -10.78

GOWANUS_GT3_8 24129	15.87 1.20 -0.47	18.09 0.90 -5.36	17.56 1.30 -0.07	18.53 0.86 -6.76	18.17 1.26 -1.18	18.86 1.23 -2.43	20.44 1.04 -6.66	19.45 1.30 -4.55	19.28 1.59 -1.92	19.86 1.47 -4.23	19.70 1.38 -5.03	19.47 1.15 -7.34	288.55 1.00 -278.32	754.67 0.87 -745.66	52.97 1.03 -42.23	126.75 0.66 -119.64	29.69 1.99 -8.30	357.24 5.28 -297.28	37.22 1.92 -16.20	36.75 1.57 -19.19	45.63 1.13 -32.96	87.11 1.17 -74.35	24.29 0.82 -14.54	24.39 1.15 -10.78
GOWANUS_GT4_1 24130	15.87 1.20 -0.47	18.09 0.90 -5.36	17.56 1.30 -0.07	18.53 0.86 -6.76	18.17 1.26 -1.18	18.86 1.23 -2.43	20.44 1.04 -6.66	19.45 1.30 -4.55	19.28 1.59 -1.92	19.86 1.47 -4.23	19.70 1.38 -5.03	19.47 1.15 -7.34	288.55 1.00 -278.32	754.67 0.87 -745.66	52.97 1.03 -42.23	126.75 0.66 -119.64	29.69 1.99 -8.30	357.24 5.28 -297.28	37.22 1.92 -16.20	36.75 1.57 -19.19	45.63 1.13 -32.96	87.11 1.17 -74.35	24.29 0.82 -14.54	24.39 1.15 -10.78
GOWANUS_GT4_2 24131	15.87 1.20 -0.47	18.09 0.90 -5.36	17.56 1.30 -0.07	18.53 0.86 -6.76	18.17 1.26 -1.18	18.86 1.23 -2.43	20.44 1.04 -6.66	19.45 1.30 -4.55	19.28 1.59 -1.92	19.86 1.47 -4.23	19.70 1.38 -5.03	19.47 1.15 -7.34	288.55 1.00 -278.32	754.67 0.87 -745.66	52.97 1.03 -42.23	126.75 0.66 -119.64	29.69 1.99 -8.30	357.24 5.28 -297.28	37.22 1.92 -16.20	36.75 1.57 -19.19	45.63 1.13 -32.96	87.11 1.17 -74.35	24.29 0.82 -14.54	24.39 1.15 -10.78
GOWANUS_GT4_3 24132	15.87 1.20 -0.47	18.09 0.90 -5.36	17.56 1.30 -0.07	18.53 0.86 -6.76	18.17 1.26 -1.18	18.86 1.23 -2.43	20.44 1.04 -6.66	19.45 1.30 -4.55	19.28 1.59 -1.92	19.86 1.47 -4.23	19.70 1.38 -5.03	19.47 1.15 -7.34	288.55 1.00 -278.32	754.67 0.87 -745.66	52.97 1.03 -42.23	126.75 0.66 -119.64	29.69 1.99 -8.30	357.24 5.28 -297.28	37.22 1.92 -16.20	36.75 1.57 -19.19	45.63 1.13 -32.96	87.11 1.17 -74.35	24.29 0.82 -14.54	24.39 1.15 -10.78
GOWANUS_GT4_4 24133	15.87 1.20 -0.47	18.09 0.90 -5.36	17.56 1.30 -0.07	18.53 0.86 -6.76	18.17 1.26 -1.18	18.86 1.23 -2.43	20.44 1.04 -6.66	19.45 1.30 -4.55	19.28 1.59 -1.92	19.86 1.47 -4.23	19.70 1.38 -5.03	19.47 1.15 -7.34	288.55 1.00 -278.32	754.67 0.87 -745.66	52.97 1.03 -42.23	126.75 0.66 -119.64	29.69 1.99 -8.30	357.24 5.28 -297.28	37.22 1.92 -16.20	36.75 1.57 -19.19	45.63 1.13 -32.96	87.11 1.17 -74.35	24.29 0.82 -14.54	24.39 1.15 -10.78
GOWANUS_GT4_5 24134	15.87 1.20 -0.47	18.09 0.90 -5.36	17.56 1.30 -0.07	18.53 0.86 -6.76	18.17 1.26 -1.18	18.86 1.23 -2.43	20.44 1.04 -6.66	19.45 1.30 -4.55	19.28 1.59 -1.92	19.86 1.47 -4.23	19.70 1.38 -5.03	19.47 1.15 -7.34	288.55 1.00 -278.32	754.67 0.87 -745.66	52.97 1.03 -42.23	126.75 0.66 -119.64	29.69 1.99 -8.30	357.24 5.28 -297.28	37.22 1.92 -16.20	36.75 1.57 -19.19	45.63 1.13 -32.96	87.11 1.17 -74.35	24.29 0.82 -14.54	24.39 1.15 -10.78
GOWANUS_GT4_6 24135	15.87 1.20 -0.47	18.09 0.90 -5.36	17.56 1.30 -0.07	18.53 0.86 -6.76	18.17 1.26 -1.18	18.86 1.23 -2.43	20.44 1.04 -6.66	19.45 1.30 -4.55	19.28 1.59 -1.92	19.86 1.47 -4.23	19.70 1.38 -5.03	19.47 1.15 -7.34	288.55 1.00 -278.32	754.67 0.87 -745.66	52.97 1.03 -42.23	126.75 0.66 -119.64	29.69 1.99 -8.30	357.24 5.28 -297.28	37.22 1.92 -16.20	36.75 1.57 -19.19	45.63 1.13 -32.96	87.11 1.17 -74.35	24.29 0.82 -14.54	24.39 1.15 -10.78
GOWANUS_GT4_7 24136	15.87 1.20 -0.47	18.09 0.90 -5.36	17.56 1.30 -0.07	18.53 0.86 -6.76	18.17 1.26 -1.18	18.86 1.23 -2.43	20.44 1.04 -6.66	19.45 1.30 -4.55	19.28 1.59 -1.92	19.86 1.47 -4.23	19.70 1.38 -5.03	19.47 1.15 -7.34	288.55 1.00 -278.32	754.67 0.87 -745.66	52.97 1.03 -42.23	126.75 0.66 -119.64	29.69 1.99 -8.30	357.24 5.28 -297.28	37.22 1.92 -16.20	36.75 1.57 -19.19	45.63 1.13 -32.96	87.11 1.17 -74.35	24.29 0.82 -14.54	24.39 1.15 -10.78
GOWANUS_GT4_8 24137	15.87 1.20 -0.47	18.09 0.90 -5.36	17.56 1.30 -0.07	18.53 0.86 -6.76	18.17 1.26 -1.18	18.86 1.23 -2.43	20.44 1.04 -6.66	19.45 1.30 -4.55	19.28 1.59 -1.92	19.86 1.47 -4.23	19.70 1.38 -5.03	19.47 1.15 -7.34	288.55 1.00 -278.32	754.67 0.87 -745.66	52.97 1.03 -42.23	126.75 0.66 -119.64	29.69 1.99 -8.30	357.24 5.28 -297.28	37.22 1.92 -16.20	36.75 1.57 -19.19	45.63 1.13 -32.96	87.11 1.17 -74.35	24.29 0.82 -14.54	24.39 1.15 -10.78
GREENIDGE___3 23582	14.39 0.10 -0.09	12.98 0.10 -1.05	16.26 0.06 -0.01	12.25 0.01 -1.33	15.94 -0.01 -0.23	15.69 0.00 -0.48	14.04 -0.01 -1.31	14.62 0.12 -0.89	16.36 0.22 -0.38	15.24 0.25 -0.83	14.51 0.23 -0.99	12.63 0.21 -1.44	11.12 0.17 -1.72	10.32 0.14 -2.04	11.56 0.17 -1.68	9.20 0.12 -2.64	20.89 0.42 -1.05	57.22 1.58 -0.96	21.79 0.40 -2.28	17.85 0.30 -1.56	14.54 0.23 -2.77	13.65 0.15 -1.91	11.37 0.03 -2.41	13.43 0.00 -0.96
GREENIDGE___4 23583	14.39 0.10 -0.09	12.98 0.10 -1.05	16.26 0.06 -0.01	12.25 0.01 -1.33	15.94 -0.01 -0.23	15.69 0.00 -0.48	14.04 -0.01 -1.31	14.62 0.12 -0.89	16.36 0.22 -0.38	15.24 0.25 -0.83	14.51 0.23 -0.99	12.63 0.21 -1.44	11.12 0.17 -1.72	10.32 0.14 -2.04	11.56 0.17 -1.68	9.20 0.12 -2.64	20.89 0.42 -1.05	57.22 1.58 -0.96	21.79 0.40 -2.28	17.85 0.30 -1.56	14.54 0.23 -2.77	13.65 0.15 -1.91	11.37 0.03 -2.41	13.43 0.00 -0.96
GREENWD_138_KV_38B11_REV_LBMP_J 345004	15.87 1.20 -0.47	18.09 0.90 -5.36	17.56 1.30 -0.07	18.53 0.86 -6.76	18.17 1.26 -1.18	18.86 1.23 -2.43	20.44 1.04 -6.66	19.45 1.30 -4.55	19.28 1.59 -1.92	19.86 1.47 -4.23	19.70 1.38 -5.03	19.47 1.15 -7.34	288.55 1.00 -278.32	754.67 0.87 -745.66	52.97 1.03 -42.23	126.75 0.66 -119.64	29.69 1.99 -8.30	357.24 5.28 -297.28	37.22 1.92 -16.20	36.75 1.57 -19.19	45.63 1.13 -32.96	87.11 1.17 -74.35	24.29 0.82 -14.54	24.39 1.15 -10.78
GROVEVILLE___HYD 323602	15.76 1.08 -0.48	18.14 0.83 -5.48	17.42 1.16 -0.07	18.59 0.78 -6.91	18.07 1.13 -1.21	18.79 1.10 -2.48	20.49 0.94 -6.80	19.41 1.16 -4.65	19.12 1.40 -1.96	19.80 1.32 -4.32	19.67 1.25 -5.13	19.52 1.04 -7.50	19.05 0.89 -8.92	19.50 0.76 -10.59	19.35 0.91 -8.73	20.73 0.59 -13.70	26.66 1.80 -5.45	60.82 4.97 -1.17	28.53 1.80 -7.63	23.36 1.47 -5.90	25.35 1.05 -12.75	22.58 1.06 -9.93	22.21 0.74 -12.53	18.47 1.02 -4.99
HAMPSHIRE___PAPER_HYD 323593	13.86 -0.34 0.00	11.63 -0.19 0.00	15.92 -0.27 0.00	10.72 -0.18 0.00	15.47 -0.26 0.00	14.96 -0.25 0.00	12.49 -0.26 0.00	13.12 -0.48 0.00	15.18 -0.59 0.00	13.63 -0.53 0.00	12.79 -0.50 0.00	10.53 -0.45 0.00	8.90 -0.33 0.00	7.87 -0.27 0.00	9.38 -0.33 0.00	6.21 -0.24 0.00	18.65 -0.77 0.00	52.82 -1.86 0.00	18.44 -0.66 0.00	15.43 -0.57 0.00	11.12 -0.42 0.00	11.21 -0.39 0.00	8.73 -0.21 0.00	12.18 -0.28 0.00
HARDSCRABBLE_WT_PWR 323673	14.48 0.28 0.01	11.88 0.20 0.14	16.48 0.30 0.00	10.93 0.21 0.18	15.93 0.23 0.03	15.39 0.25 0.06	12.78 0.21 0.18	13.72 0.23 0.12	16.01 0.29 0.05	14.37 0.32 0.11	13.49 0.33 0.13	11.09 0.31 0.19	9.26 0.25 0.23	8.12 0.25 0.27	9.79 0.30 0.22	6.31 0.22 0.35	20.04 0.76 0.14	57.05 2.40 0.03	19.77 0.86 0.20	16.62 0.78 0.15	11.74 0.53 0.33	11.85 0.51 0.26	8.91 0.30 0.32	12.75 0.42 0.13

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	15.59 0.94 -0.44	17.59 0.72 -5.05	17.25 1.00 -0.07	17.94 0.67 -6.36	17.82 0.98 -1.11	18.45 0.96 -2.29	19.83 0.82 -6.27	18.91 1.03 -4.28	18.81 1.24 -1.80	19.31 1.17 -3.98	19.13 1.11 -4.73	18.82 0.93 -6.91	18.26 0.80 -8.22	18.58 0.68 -9.75	18.56 0.80 -8.04	19.58 0.52 -12.62	26.00 1.57 -5.01	60.07 4.32 -1.07	27.66 1.58 -6.98	22.66 1.27 -5.40	24.13 0.92 -11.67	21.61 0.93 -9.09	21.05 0.65 -11.46	17.92 0.89 -4.57
HARZA MOOSE___RIVER 24016	14.29 0.09 0.00	11.90 0.08 0.00	16.27 0.09 0.00	10.95 0.05 0.00	15.79 0.06 0.00	15.28 0.07 0.00	12.80 0.05 0.00	13.65 0.04 0.00	15.86 0.09 0.00	14.29 0.13 0.00	13.42 0.13 0.00	11.08 0.10 0.00	9.33 0.10 0.00	8.24 0.09 0.00	9.83 0.11 0.00	6.52 0.07 0.00	19.67 0.25 0.00	55.68 1.00 0.00	19.44 0.34 0.00	16.25 0.26 0.00	11.70 0.17 0.00	11.73 0.13 0.00	9.02 0.09 0.00	12.56 0.10 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	15.87 1.20 -0.47	18.09 0.91 -5.36	17.57 1.31 -0.07	18.53 0.87 -6.76	18.17 1.26 -1.18	18.86 1.23 -2.43	20.44 1.04 -6.66	19.44 1.29 -4.55	19.28 1.59 -1.92	19.87 1.48 -4.23	19.72 1.40 -5.03	19.49 1.17 -7.34	288.56 1.01 -278.32	754.65 -0.84 -745.66	52.94 0.99 -42.23	126.72 0.63 -119.64	29.57 1.86 -8.30	62.84 4.93 -3.22	31.79 1.80 -10.90	26.93 1.47 -9.47	26.11 1.06 -13.51	26.08 1.09 -13.39	24.25 0.78 -14.54	24.33 1.09 -10.78
HEMPSTEAD____ 23647	15.84 1.17 -0.47	18.14 0.95 -5.36	17.66 1.40 -0.07	18.59 0.93 -6.76	18.21 1.30 -1.18	18.93 1.30 -2.43	20.47 1.06 -6.66	19.49 1.34 -4.55	19.32 1.63 -1.92	19.97 1.58 -4.23	24.63 1.51 -9.83	21.93 1.27 -9.69	19.00 1.03 -8.74	19.41 0.89 -10.37	19.29 1.03 -8.54	20.54 0.68 -13.41	27.51 2.07 -6.02	61.09 5.27 -1.14	28.47 1.95 -7.42	23.34 1.62 -5.73	25.13 1.20 -12.39	26.55 1.23 -13.73	21.96 0.85 -12.17	18.47 1.16 -4.85
HICKLING___1 23621	14.59 0.27 -0.12	13.42 0.25 -1.36	16.46 0.26 -0.02	12.75 0.13 -1.71	16.18 0.15 -0.30	15.97 0.16 -0.61	14.52 0.09 -1.68	15.01 0.26 -1.15	16.65 0.40 -0.49	15.66 0.43 -1.07	14.95 0.39 -1.27	13.17 0.33 -1.86	11.72 0.28 -2.21	11.00 0.23 -2.62	12.16 0.29 -2.16	10.03 0.19 -3.39	21.37 0.61 -1.35	59.27 2.00 -2.59	23.72 0.55 -4.07	19.00 0.42 -2.60	15.87 0.33 -4.01	14.30 0.24 -2.46	12.14 0.10 -3.10	13.81 0.11 -1.24
HICKLING___2 23622	14.59 0.27 -0.12	13.42 0.25 -1.36	16.46 0.26 -0.02	12.75 0.13 -1.71	16.18 0.15 -0.30	15.97 0.16 -0.61	14.52 0.09 -1.68	15.01 0.26 -1.15	16.65 0.40 -0.49	15.66 0.43 -1.07	14.95 0.39 -1.27	13.17 0.33 -1.86	11.72 0.28 -2.21	11.00 0.23 -2.62	12.16 0.29 -2.16	10.03 0.19 -3.39	21.37 0.61 -1.35	59.27 2.00 -2.59	23.72 0.55 -4.07	19.00 0.42 -2.60	15.87 0.33 -4.01	14.30 0.24 -2.46	12.14 0.10 -3.10	13.81 0.11 -1.24
HIGH FALLS___HY 23754	15.63 0.97 -0.46	17.87 0.74 -5.31	17.28 1.02 -0.07	18.27 0.68 -6.69	17.89 0.99 -1.17	18.58 0.97 -2.40	20.17 0.83 -6.59	19.14 1.03 -4.50	18.83 1.17 -1.90	19.45 1.11 -4.18	19.31 1.05 -4.97	19.10 0.87 -7.26	18.60 0.73 -8.64	19.00 0.61 -10.25	18.87 0.71 -8.45	20.17 0.47 -13.26	26.18 1.49 -5.28	60.07 4.25 -1.13	28.06 1.56 -7.40	22.97 1.26 -5.72	24.81 0.90 -12.36	22.14 0.92 -9.62	21.77 0.69 -12.14	18.23 0.93 -4.84
HILLBURN___GT 23639	15.62 0.96 -0.45	17.69 0.73 -5.13	17.28 1.02 -0.07	18.07 0.69 -6.47	17.87 1.01 -1.13	18.51 0.98 -2.32	19.96 0.85 -6.37	19.02 1.07 -4.36	18.89 1.28 -1.83	19.41 1.21 -4.04	19.24 1.15 -4.81	18.96 0.96 -7.02	18.42 0.83 -8.36	18.76 0.69 -9.92	18.71 0.82 -8.17	19.80 0.53 -12.83	26.08 1.57 -5.09	59.98 4.21 -1.08	27.72 1.55 -7.07	22.71 1.25 -5.47	24.27 0.90 -11.82	21.72 0.92 -9.21	21.19 0.65 -11.61	17.98 0.90 -4.63
HISHELDN_WT_PWR 323625	13.59 -0.70 -0.08	12.25 -0.51 -0.95	15.35 -0.85 -0.01	11.50 -0.60 -1.19	15.03 -0.91 -0.21	14.75 -0.88 -0.43	13.09 -0.83 -1.17	13.67 -0.74 -0.80	15.32 -0.79 -0.34	14.23 -0.67 -0.75	13.55 -0.62 -0.88	11.80 -0.48 -1.29	10.36 -0.41 -1.54	9.62 -0.35 -1.83	10.78 -0.43 -1.50	8.53 -0.28 -2.36	19.57 -0.78 -0.94	60.80 -1.84 -7.96	27.24 -0.86 -9.00	20.24 -0.76 -5.01	16.23 -0.48 -5.18	12.70 -0.61 -1.72	10.49 -0.60 -2.16	12.51 -0.81 -0.86
HOLTSVILLE_IC_1 23690	16.05 1.38 -0.47	18.34 1.16 -5.36	17.97 1.72 -0.07	18.80 1.13 -6.76	18.50 1.59 -1.18	19.24 1.60 -2.43	20.71 1.31 -6.66	19.79 1.64 -4.55	19.68 2.00 -1.92	20.30 1.92 -4.23	22.54 1.78 -7.47	20.21 1.48 -7.76	19.16 1.20 -8.73	19.55 1.04 -10.36	19.46 1.20 -8.54	20.66 0.82 -13.40	27.56 2.53 -5.62	62.29 6.48 -1.13	28.82 2.31 -7.41	23.65 1.94 -5.72	25.38 1.46 -12.39	25.86 1.48 -12.78	22.15 1.05 -12.16	18.73 1.43 -4.84
HOLTSVILLE_IC_10 23699	16.14 1.47 -0.47	18.41 1.23 -5.36	18.07 1.81 -0.07	18.86 1.20 -6.76	18.59 1.68 -1.18	19.33 1.70 -2.43	20.80 1.39 -6.66	19.89 1.73 -4.55	19.79 2.11 -1.92	20.41 2.02 -4.23	22.68 1.88 -7.52	20.33 1.55 -7.80	19.22 1.26 -8.73	19.61 1.10 -10.36	19.53 1.27 -8.54	20.72 0.87 -13.40	27.74 2.70 -5.62	62.84 7.03 -1.13	29.01 2.50 -7.41	23.80 2.09 -5.72	25.49 1.56 -12.39	25.97 1.58 -12.80	22.22 1.12 -12.16	18.82 1.52 -4.84
HOLTSVILLE_IC_2 23691	16.05 1.38 -0.47	18.34 1.16 -5.36	17.97 1.72 -0.07	18.80 1.13 -6.76	18.50 1.59 -1.18	19.24 1.60 -2.43	20.71 1.31 -6.66	19.79 1.64 -4.55	19.68 2.00 -1.92	20.30 1.92 -4.23	22.54 1.78 -7.47	20.21 1.48 -7.76	19.16 1.20 -8.73	19.55 1.04 -10.36	19.46 1.20 -8.54	20.66 0.82 -13.40	27.56 2.53 -5.62	62.29 6.48 -1.13	28.82 2.31 -7.41	23.65 1.94 -5.72	25.38 1.46 -12.39	25.86 1.48 -12.78	22.15 1.05 -12.16	18.73 1.43 -4.84
HOLTSVILLE_IC_3 23692	16.05 1.38 -0.47	18.34 1.16 -5.36	17.97 1.72 -0.07	18.80 1.13 -6.76	18.50 1.59 -1.18	19.24 1.60 -2.43	20.71 1.31 -6.66	19.79 1.64 -4.55	19.68 2.00 -1.92	20.30 1.92 -4.23	22.54 1.78 -7.47	20.21 1.48 -7.76	19.16 1.20 -8.73	19.55 1.04 -10.36	19.46 1.20 -8.54	20.66 0.82 -13.40	27.56 2.53 -5.62	62.29 6.48 -1.13	28.82 2.31 -7.41	23.65 1.94 -5.72	25.38 1.46 -12.39	25.86 1.48 -12.78	22.15 1.05 -12.16	18.73 1.43 -4.84
HOLTSVILLE_IC_4 23693	16.05 1.38 -0.47	18.34 1.16 -5.36	17.97 1.72 -0.07	18.80 1.13 -6.76	18.50 1.59 -1.18	19.24 1.60 -2.43	20.71 1.31 -6.66	19.79 1.64 -4.55	19.68 2.00 -1.92	20.30 1.92 -4.23	22.54 1.78 -7.47	20.21 1.48 -7.76	19.16 1.20 -8.73	19.55 1.04 -10.36	19.46 1.20 -8.54	20.66 0.82 -13.40	27.56 2.53 -5.62	62.29 6.48 -1.13	28.82 2.31 -7.41	23.65 1.94 -5.72	25.38 1.46 -12.39	25.86 1.48 -12.78	22.15 1.05 -12.16	18.73 1.43 -4.84
HOLTSVILLE_IC_5 23694	16.05 1.38 -0.47	18.34 1.16 -5.36	17.97 1.72 -0.07	18.80 1.13 -6.76	18.50 1.59 -1.18	19.24 1.60 -2.43	20.71 1.31 -6.66	19.79 1.64 -4.55	19.68 2.00 -1.92	20.30 1.92 -4.23	22.54 1.78 -7.47	20.21 1.48 -7.76	19.16 1.20 -8.73	19.55 1.04 -10.36	19.46 1.20 -8.54	20.66 0.82 -13.40	27.56 2.53 -5.62	62.29 6.48 -1.13	28.82 2.31 -7.41	23.65 1.94 -5.72	25.38 1.46 -12.39	25.86 1.48 -12.78	22.15 1.05 -12.16	18.73 1.43 -4.84

HOLTSVILLE_IC_6 23695	16.14 1.47 -0.47	18.41 1.23 -5.36	18.07 1.81 -0.07	18.86 1.20 -6.76	18.59 1.68 -1.18	19.33 1.70 -2.43	20.80 1.39 -6.66	19.89 1.73 -4.55	19.79 2.11 -1.92	20.41 2.02 -4.23	22.68 1.88 -7.52	20.33 1.55 -7.80	19.22 1.26 -8.73	19.61 1.10 -10.36	19.53 1.27 -8.54	20.72 0.87 -13.40	27.74 2.70 -5.62	62.84 7.03 -1.13	29.01 2.50 -7.41	23.80 2.09 -5.72	25.49 1.56 -12.39	25.97 1.58 -12.80	22.22 1.12 -12.16	18.82 1.52 -4.84
HOLTSVILLE_IC_7 23696	16.14 1.47 -0.47	18.41 1.23 -5.36	18.07 1.81 -0.07	18.86 1.20 -6.76	18.59 1.68 -1.18	19.33 1.70 -2.43	20.80 1.39 -6.66	19.89 1.73 -4.55	19.79 2.11 -1.92	20.41 2.02 -4.23	22.68 1.88 -7.52	20.33 1.55 -7.80	19.22 1.26 -8.73	19.61 1.10 -10.36	19.53 1.27 -8.54	20.72 0.87 -13.40	27.74 2.70 -5.62	62.84 7.03 -1.13	29.01 2.50 -7.41	23.80 2.09 -5.72	25.49 1.56 -12.39	25.97 1.58 -12.80	22.22 1.12 -12.16	18.82 1.52 -4.84
HOLTSVILLE_IC_8 23697	16.14 1.47 -0.47	18.41 1.23 -5.36	18.07 1.81 -0.07	18.86 1.20 -6.76	18.59 1.68 -1.18	19.33 1.70 -2.43	20.80 1.39 -6.66	19.89 1.73 -4.55	19.79 2.11 -1.92	20.41 2.02 -4.23	22.68 1.88 -7.52	20.33 1.55 -7.80	19.22 1.26 -8.73	19.61 1.10 -10.36	19.53 1.27 -8.54	20.72 0.87 -13.40	27.74 2.70 -5.62	62.84 7.03 -1.13	29.01 2.50 -7.41	23.80 2.09 -5.72	25.49 1.56 -12.39	25.97 1.58 -12.80	22.22 1.12 -12.16	18.82 1.52 -4.84
HOLTSVILLE_IC_9 23698	16.14 1.47 -0.47	18.41 1.23 -5.36	18.07 1.81 -0.07	18.86 1.20 -6.76	18.59 1.68 -1.18	19.33 1.70 -2.43	20.80 1.39 -6.66	19.89 1.73 -4.55	19.79 2.11 -1.92	20.41 2.02 -4.23	22.68 1.88 -7.52	20.33 1.55 -7.80	19.22 1.26 -8.73	19.61 1.10 -10.36	19.53 1.27 -8.54	20.72 0.87 -13.40	27.74 2.70 -5.62	62.84 7.03 -1.13	29.01 2.50 -7.41	23.80 2.09 -5.72	25.49 1.56 -12.39	25.97 1.58 -12.80	22.22 1.12 -12.16	18.82 1.52 -4.84
HOWARD_WT_PWR 323690	14.27 -0.03 -0.10	12.95 0.01 -1.12	16.07 -0.13 -0.02	12.18 -0.13 -1.41	15.73 -0.25 -0.25	15.52 -0.19 -0.51	13.94 -0.20 -1.39	14.51 -0.04 -0.95	16.28 0.11 -0.40	15.19 0.15 -0.88	14.41 0.07 -1.05	12.59 0.09 -1.53	11.14 0.09 -1.82	10.39 0.09 -2.16	11.61 0.12 -1.78	9.33 0.10 -2.79	20.91 0.39 -1.11	60.84 1.90 -4.25	24.83 0.40 -5.32	19.48 0.32 -3.16	15.87 0.27 -4.06	13.76 0.14 -2.03	11.45 -0.04 -2.55	13.42 -0.06 -1.02
HQ_GEN_CEDARS 23644	13.82 -0.38 0.00	11.70 -0.12 0.00	16.03 -0.15 0.00	10.81 -0.10 0.00	15.60 -0.13 0.00	15.08 -0.13 0.00	12.61 -0.13 0.00	13.13 -0.47 0.00	15.18 -0.59 0.00	13.58 -0.58 0.00	12.73 -0.55 0.00	10.49 -0.49 0.00	8.82 -0.41 0.00	7.79 -0.35 0.00	9.29 -0.42 0.00	6.16 -0.29 0.00	18.44 -0.98 0.00	52.02 -2.67 0.00	18.16 -0.95 0.00	15.22 -0.77 0.00	10.98 -0.56 0.00	11.14 -0.45 0.00	8.68 -0.25 0.00	12.14 -0.31 0.00
HQ_GEN_CEDARS_PROXY 323590	13.73 -0.38 0.08	11.70 -0.12 0.00	16.03 -0.15 0.00	10.81 -0.10 0.00	15.60 -0.13 0.00	15.08 -0.13 0.00	12.61 -0.13 0.00	13.13 -0.47 0.00	15.18 -0.59 0.00	13.58 -0.58 0.00	12.73 -0.55 0.00	10.49 -0.49 0.00	8.82 -0.41 0.00	7.79 -0.35 0.00	9.29 -0.42 0.00	6.16 -0.29 0.00	18.44 -0.98 0.00	52.02 -2.67 0.00	18.16 -0.95 0.00	15.22 -0.77 0.00	10.98 -0.56 0.00	11.14 -0.45 0.00	8.68 -0.25 0.00	12.14 -0.31 0.00
HQ_GEN_IMPORT 323601	13.60 -0.25 0.36	11.64 -0.18 0.00	15.96 -0.23 0.00	10.75 -0.15 0.00	15.53 -0.20 0.00	15.00 -0.20 0.00	12.57 -0.16 0.02	13.32 -0.25 0.03	15.46 -0.31 0.00	13.84 -0.32 0.00	12.97 -0.31 0.00	10.70 -0.27 0.00	8.99 -0.24 0.00	7.93 -0.21 0.00	9.46 -0.25 0.00	6.28 -0.17 0.00	18.91 -0.50 0.00	53.26 -1.43 0.00	18.61 -0.49 0.00	15.60 -0.39 0.00	11.25 -0.29 0.00	10.24 -0.26 1.09	8.77 -0.16 0.00	12.26 -0.20 0.00
HQ_GEN_WHEEL 23651	13.60 -0.25 0.36	11.64 -0.18 0.00	15.96 -0.23 0.00	10.75 -0.15 0.00	15.53 -0.20 0.00	15.00 -0.20 0.00	12.57 -0.16 0.02	13.32 -0.25 0.03	15.46 -0.31 0.00	13.84 -0.32 0.00	12.97 -0.31 0.00	10.70 -0.27 0.00	8.99 -0.24 0.00	7.93 -0.21 0.00	9.46 -0.25 0.00	6.28 -0.17 0.00	18.91 -0.50 0.00	53.26 -1.43 0.00	18.61 -0.49 0.00	15.60 -0.39 0.00	11.25 -0.29 0.00	10.24 -0.26 1.09	8.77 -0.16 0.00	12.26 -0.20 0.00
HUDSON_AVE_GT_3 23810	15.85 1.18 -0.47	18.08 0.89 -5.36	17.54 1.28 -0.07	18.51 0.85 -6.76	18.15 1.24 -1.18	18.83 1.20 -2.43	20.42 1.01 -6.66	19.42 1.26 -4.55	19.23 1.55 -1.92	19.82 1.43 -4.23	19.67 1.36 -5.03	19.45 1.14 -7.34	18.94 0.98 -8.73	19.33 0.82 -10.36	19.22 0.97 -8.54	20.46 0.61 -13.41	26.55 1.81 -5.32	60.60 4.79 -1.13	28.25 1.74 -7.41	23.14 1.42 -5.72	24.95 1.03 -12.38	22.30 1.06 -9.64	21.85 0.75 -12.16	18.37 1.06 -4.84
HUDSON_AVE_GT_4 23540	15.85 1.18 -0.47	18.08 0.89 -5.36	17.54 1.28 -0.07	18.51 0.85 -6.76	18.15 1.24 -1.18	18.83 1.20 -2.43	20.42 1.01 -6.66	19.42 1.26 -4.55	19.23 1.55 -1.92	19.82 1.43 -4.23	19.67 1.36 -5.03	19.45 1.14 -7.34	18.94 0.98 -8.73	19.33 0.82 -10.36	19.22 0.97 -8.54	20.46 0.61 -13.41	26.55 1.81 -5.32	60.60 4.79 -1.13	28.25 1.74 -7.41	23.14 1.42 -5.72	24.95 1.03 -12.38	22.30 1.06 -9.64	21.85 0.75 -12.16	18.37 1.06 -4.84
HUDSON_AVE_GT_5 23657	15.85 1.18 -0.47	18.08 0.89 -5.36	17.54 1.28 -0.07	18.51 0.85 -6.76	18.15 1.24 -1.18	18.83 1.20 -2.43	20.42 1.01 -6.66	19.42 1.26 -4.55	19.23 1.55 -1.92	19.82 1.43 -4.23	19.67 1.36 -5.03	19.45 1.14 -7.34	18.94 0.98 -8.73	19.33 0.82 -10.36	19.22 0.97 -8.54	20.46 0.61 -13.41	26.55 1.81 -5.32	60.60 4.79 -1.13	28.25 1.74 -7.41	23.14 1.42 -5.72	24.95 1.03 -12.38	22.30 1.06 -9.64	21.85 0.75 -12.16	18.37 1.06 -4.84
HUDSON_AVE_10 24168	15.85 1.18 -0.47	18.07 0.89 -5.36	17.53 1.28 -0.07	18.51 0.85 -6.76	18.15 1.24 -1.18	18.83 1.20 -2.43	20.42 1.02 -6.66	19.42 1.27 -4.55	19.23 1.55 -1.92	19.81 1.43 -4.23	19.67 1.35 -5.03	19.44 1.13 -7.34	18.94 0.97 -8.73	19.32 0.81 -10.36	19.21 0.96 -8.54	20.46 0.61 -13.41	26.53 1.79 -5.32	60.55 4.73 -1.13	28.22 1.71 -7.41	23.11 1.39 -5.72	24.92 1.01 -12.38	22.28 1.05 -9.64	21.84 0.75 -12.16	18.35 1.05 -4.84
HUNTER_MOUNT___DRP 323613	15.93 1.22 -0.51	18.63 0.98 -5.84	17.61 1.34 -0.08	19.17 0.91 -7.35	18.33 1.32 -1.28	19.14 1.29 -2.64	21.07 1.08 -7.24	19.76 1.21 -4.95	19.34 1.49 -2.08	20.18 1.42 -4.60	20.09 1.34 -5.46	20.08 1.12 -7.98	19.68 0.95 -9.50	20.26 0.84 -11.27	20.00 1.00 -9.29	21.69 0.66 -14.58	27.26 2.05 -5.80	61.79 5.87 -1.24	29.29 2.06 -8.12	23.96 1.69 -6.28	26.32 1.21 -13.58	23.34 1.18 -10.57	23.11 0.85 -13.34	18.89 1.12 -5.31
HUNTINGTON_RES_REC 323705	15.97 1.30 -0.47	18.26 1.08 -5.36	17.85 1.59 -0.07	18.72 1.05 -6.76	18.38 1.47 -1.18	19.12 1.49 -2.43	20.61 1.21 -6.66	19.68 1.53 -4.55	19.55 1.87 -1.92	20.19 1.80 -4.23	22.50 1.70 -7.52	20.19 1.41 -7.80	19.10 1.14 -8.73	19.50 0.99 -10.36	19.39 1.14 -8.54	20.62 0.76 -13.40	27.39 2.35 -5.62	61.81 6.00 -1.13	28.69 2.18 -7.41	23.55 1.83 -5.72	25.31 1.39 -12.39	25.80 1.41 -12.80	22.09 0.99 -12.16	18.65 1.34 -4.84

HUNTLEY___63 23557	13.37 -0.91 -0.07	11.99 -0.66 -0.83	15.15 -1.05 -0.01	11.21 -0.73 -1.05	14.77 -1.14 -0.18	14.47 -1.11 -0.38	12.73 -1.04 -1.03	13.32 -0.99 -0.70	14.96 -1.11 -0.30	13.83 -0.99 -0.65	13.15 -0.91 -0.78	11.40 -0.71 -1.14	9.98 -0.60 -1.35	9.22 -0.53 -1.60	10.39 -0.64 -1.32	8.11 -0.41 -2.08	19.00 -1.24 -0.83	59.55 -3.07 -7.94	25.99 -1.32 -8.21	19.43 -1.16 -4.60	15.46 -0.76 -4.68	12.24 -0.86 -1.51	10.05 -0.78 -1.89	12.15 -1.07 -0.76
HUNTLEY___64 23558	13.37 -0.91 -0.07	11.99 -0.66 -0.83	15.15 -1.05 -0.01	11.21 -0.73 -1.05	14.77 -1.14 -0.18	14.47 -1.11 -0.38	12.73 -1.04 -1.03	13.32 -0.99 -0.70	14.96 -1.11 -0.30	13.83 -0.99 -0.65	13.15 -0.91 -0.78	11.40 -0.71 -1.14	9.98 -0.60 -1.35	9.22 -0.53 -1.60	10.39 -0.64 -1.32	8.11 -0.41 -2.08	19.00 -1.24 -0.83	59.55 -3.07 -7.94	25.99 -1.32 -8.21	19.43 -1.16 -4.60	15.46 -0.76 -4.68	12.24 -0.86 -1.51	10.05 -0.78 -1.89	12.15 -1.07 -0.76
HUNTLEY___65 23559	13.37 -0.91 -0.07	11.99 -0.66 -0.83	15.15 -1.05 -0.01	11.21 -0.73 -1.05	14.77 -1.14 -0.18	14.47 -1.11 -0.38	12.73 -1.04 -1.03	13.32 -0.99 -0.70	14.96 -1.11 -0.30	13.83 -0.99 -0.65	13.15 -0.91 -0.78	11.40 -0.71 -1.14	9.98 -0.60 -1.35	9.22 -0.53 -1.60	10.39 -0.64 -1.32	8.11 -0.41 -2.08	19.00 -1.24 -0.83	59.55 -3.07 -7.94	25.99 -1.32 -8.21	19.43 -1.16 -4.60	15.46 -0.76 -4.68	12.24 -0.86 -1.51	10.05 -0.78 -1.89	12.15 -1.07 -0.76
HUNTLEY___66 23560	13.37 -0.91 -0.07	11.99 -0.66 -0.83	15.15 -1.05 -0.01	11.21 -0.73 -1.05	14.77 -1.14 -0.18	14.47 -1.11 -0.38	12.73 -1.04 -1.03	13.32 -0.99 -0.70	14.96 -1.11 -0.30	13.83 -0.99 -0.65	13.15 -0.91 -0.78	11.40 -0.71 -1.14	9.98 -0.60 -1.35	9.22 -0.53 -1.60	10.39 -0.64 -1.32	8.11 -0.41 -2.08	19.00 -1.24 -0.83	59.55 -3.07 -7.94	25.99 -1.32 -8.21	19.43 -1.16 -4.60	15.46 -0.76 -4.68	12.24 -0.86 -1.51	10.05 -0.78 -1.89	12.15 -1.07 -0.76
HUNTLEY___67 23561	13.29 -0.99 -0.07	11.92 -0.74 -0.84	15.06 -1.14 -0.01	11.17 -0.80 -1.06	14.68 -1.24 -0.18	14.39 -1.20 -0.38	12.67 -1.12 -1.04	13.26 -1.06 -0.71	14.89 -1.18 -0.30	13.76 -1.06 -0.66	13.10 -0.98 -0.79	11.36 -0.77 -1.15	9.95 -0.65 -1.37	9.20 -0.57 -1.62	10.35 -0.70 -1.34	8.09 -0.45 -2.10	18.88 -1.37 -0.83	60.23 -3.56 -9.10	27.06 -1.47 -9.43	19.93 -1.26 -5.21	15.85 -0.84 -5.16	12.19 -0.93 -1.52	10.02 -0.83 -1.91	12.09 -1.14 -0.77
HUNTLEY___68 23562	13.29 -0.99 -0.07	11.92 -0.74 -0.84	15.06 -1.14 -0.01	11.17 -0.80 -1.06	14.68 -1.24 -0.18	14.39 -1.20 -0.38	12.67 -1.12 -1.04	13.26 -1.06 -0.71	14.89 -1.18 -0.30	13.76 -1.06 -0.66	13.10 -0.98 -0.79	11.36 -0.77 -1.15	9.95 -0.65 -1.37	9.20 -0.57 -1.62	10.35 -0.70 -1.34	8.09 -0.45 -2.10	18.88 -1.37 -0.83	60.23 -3.56 -9.10	27.06 -1.47 -9.43	19.93 -1.26 -5.21	15.85 -0.84 -5.16	12.19 -0.93 -1.52	10.02 -0.83 -1.91	12.09 -1.14 -0.77
HYLAND___LFGE 323620	14.45 0.16 -0.08	12.89 0.15 -0.92	16.27 0.07 -0.01	12.08 0.02 -1.16	15.91 -0.02 -0.20	15.63 0.01 -0.42	13.86 -0.02 -1.14	14.54 0.16 -0.78	16.39 0.29 -0.33	15.22 0.34 -0.72	14.48 0.33 -0.86	12.52 0.29 -1.26	10.98 0.25 -1.50	10.15 0.23 -1.78	11.45 0.28 -1.47	8.95 0.20 -2.30	21.03 0.70 -0.91	58.65 2.56 -1.40	22.40 0.69 -2.61	18.18 0.51 -1.68	14.58 0.39 -2.65	13.51 0.25 -1.67	11.08 0.04 -2.10	13.32 0.02 -0.84
INDECK___CORINTH 23802	16.17 1.34 -0.63	20.10 1.06 -7.22	17.58 1.30 -0.10	20.99 0.99 -9.09	18.71 1.39 -1.59	19.74 1.27 -3.27	22.96 1.26 -8.95	21.34 1.62 -6.12	20.21 1.86 -2.58	21.83 1.98 -5.68	21.93 1.89 -6.76	22.37 1.53 -9.87	22.28 1.30 -11.74	23.18 1.09 -13.94	22.48 1.28 -11.49	25.43 0.95 -18.03	29.81 3.22 -7.17	65.26 9.04 -1.54	32.53 3.39 -10.04	26.68 2.93 -7.76	30.30 1.98 -16.78	26.44 1.78 -13.07	26.25 0.83 -16.48	19.51 0.48 -6.57
INDECK___ILION 23567	14.46 0.27 0.01	11.89 0.21 0.14	16.47 0.28 0.00	10.91 0.18 0.18	15.95 0.25 0.03	15.40 0.26 0.06	12.79 0.21 0.18	13.74 0.26 0.12	16.04 0.32 0.05	14.37 0.32 0.11	13.47 0.31 0.13	11.06 0.27 0.19	9.23 0.23 0.23	8.08 0.21 0.27	9.74 0.26 0.22	6.27 0.18 0.35	19.85 0.57 0.14	56.36 1.71 0.03	19.51 0.60 0.20	16.36 0.52 0.15	11.57 0.36 0.33	11.68 0.34 0.26	8.82 0.21 0.32	12.62 0.28 0.13
INDECK___OLEAN 23982	14.38 0.09 -0.09	12.94 0.14 -0.98	16.26 0.06 -0.01	12.10 -0.04 -1.24	15.82 -0.12 -0.22	15.52 -0.13 -0.44	13.75 -0.21 -1.22	14.46 0.03 -0.83	16.30 0.18 -0.35	15.18 0.24 -0.77	14.41 0.21 -0.92	12.52 0.20 -1.34	10.99 0.15 -1.60	10.15 0.10 -1.90	11.42 0.14 -1.56	8.99 0.09 -2.45	20.61 0.22 -0.98	64.22 0.91 -8.63	28.06 0.10 -8.85	20.99 0.04 -4.97	16.81 0.08 -5.19	13.34 -0.04 -1.78	11.07 -0.11 -2.24	13.15 -0.21 -0.90
INDECK___OSWEGO 23783	13.94 -0.30 -0.04	11.98 -0.25 -0.41	15.84 -0.36 -0.01	11.17 -0.25 -0.51	15.45 -0.37 -0.09	15.04 -0.36 -0.18	12.95 -0.30 -0.50	13.65 -0.29 -0.34	15.57 -0.34 -0.14	14.20 -0.28 -0.32	13.41 -0.25 -0.38	11.33 -0.21 -0.56	9.74 -0.16 -0.66	8.79 -0.14 -0.78	10.19 -0.17 -0.65	7.35 -0.11 -1.01	19.50 -0.32 -0.40	53.97 -0.80 -0.09	19.36 -0.31 -0.57	16.15 -0.28 -0.44	12.28 -0.20 -0.95	12.11 -0.23 -0.74	9.67 -0.19 -0.93	12.56 -0.27 -0.37
INDECK___YERKES 23781	13.38 -0.90 -0.07	12.00 -0.65 -0.83	15.16 -1.04 -0.01	11.23 -0.72 -1.05	14.78 -1.13 -0.18	14.49 -1.09 -0.38	12.74 -1.04 -1.03	13.33 -0.98 -0.70	14.97 -1.09 -0.30	13.84 -0.97 -0.65	13.17 -0.90 -0.78	11.41 -0.70 -1.14	9.99 -0.60 -1.35	9.23 -0.52 -1.60	10.40 -0.63 -1.32	8.11 -0.40 -2.08	19.02 -1.22 -0.83	59.61 -3.01 -7.94	26.01 -1.30 -8.21	19.45 -1.14 -4.60	15.47 -0.75 -4.68	12.25 -0.85 -1.51	10.06 -0.77 -1.89	12.16 -1.05 -0.76
INDIAN POINT_GT_1 24139	15.63 0.96 -0.47	17.87 0.72 -5.33	17.28 1.02 -0.07	18.31 0.69 -6.71	17.90 1.00 -1.17	18.59 0.97 -2.41	20.19 0.83 -6.61	19.17 1.05 -4.52	18.94 1.27 -1.90	19.55 1.19 -4.20	19.41 1.14 -4.99	19.21 0.95 -7.29	18.73 0.82 -8.67	19.12 0.68 -10.29	19.00 0.81 -8.48	20.28 0.52 -13.32	26.25 1.54 -5.29	59.93 4.12 -1.12	27.96 1.51 -7.35	22.90 1.23 -5.68	24.70 0.89 -12.28	22.06 0.91 -9.56	21.63 0.64 -12.06	18.15 0.89 -4.80
INDIAN POINT_GT_2 23659	15.63 0.96 -0.47	17.87 0.72 -5.33	17.28 1.02 -0.07	18.31 0.69 -6.71	17.90 1.00 -1.17	18.59 0.97 -2.41	20.19 0.83 -6.61	19.17 1.05 -4.52	18.94 1.27 -1.90	19.55 1.19 -4.20	19.41 1.14 -4.99	19.21 0.95 -7.29	18.73 0.82 -8.67	19.12 0.68 -10.29	19.00 0.81 -8.48	20.28 0.52 -13.32	26.25 1.54 -5.29	59.93 4.12 -1.12	27.96 1.51 -7.35	22.90 1.23 -5.68	24.70 0.89 -12.28	22.06 0.91 -9.56	21.63 0.64 -12.06	18.15 0.89 -4.80
INDIAN POINT_GT_3 24019	15.63 0.96 -0.47	17.87 0.72 -5.33	17.28 1.02 -0.07	18.31 0.69 -6.71	17.90 1.00 -1.17	18.59 0.97 -2.41	20.19 0.83 -6.61	19.17 1.05 -4.52	18.94 1.27 -1.90	19.55 1.19 -4.20	19.41 1.14 -4.99	19.21 0.95 -7.29	18.73 0.82 -8.67	19.12 0.68 -10.29	19.00 0.81 -8.48	20.28 0.52 -13.32	26.25 1.54 -5.29	59.93 4.12 -1.12	27.96 1.51 -7.35	22.90 1.23 -5.68	24.70 0.89 -12.28	22.06 0.91 -9.56	21.63 0.64 -12.06	18.15 0.89 -4.80

INDIAN POINT___2 23530	15.58 0.91 -0.46	17.78 0.68 -5.27	17.23 0.97 -0.07	18.20 0.66 -6.64	17.85 0.96 -1.16	18.53 0.93 -2.39	20.08 0.80 -6.54	19.08 1.01 -4.47	18.88 1.22 -1.88	19.47 1.15 -4.15	19.32 1.10 -4.94	19.10 0.92 -7.21	18.60 0.79 -8.58	18.99 0.66 -10.18	18.89 0.78 -8.39	20.12 0.50 -13.17	26.13 1.48 -5.23	59.72 3.93 -1.11	27.81 1.45 -7.25	22.77 1.17 -5.60	24.51 0.85 -12.12	21.91 0.87 -9.44	21.45 0.61 -11.91	18.05 0.85 -4.74
INDIAN POINT___3 23531	15.58 0.90 -0.47	17.84 0.68 -5.33	17.23 0.97 -0.07	18.27 0.65 -6.72	17.85 0.95 -1.17	18.54 0.92 -2.41	20.15 0.79 -6.62	19.12 1.00 -4.52	18.88 1.21 -1.90	19.50 1.14 -4.20	19.37 1.09 -4.99	19.17 0.90 -7.29	18.69 0.78 -8.68	19.10 0.65 -10.30	18.97 0.78 -8.49	20.26 0.49 -13.32	26.17 1.47 -5.29	59.71 3.90 -1.12	27.89 1.44 -7.35	22.84 1.17 -5.68	24.67 0.84 -12.28	22.02 0.86 -9.56	21.60 0.61 -12.07	18.11 0.84 -4.81
IP CORINTH___1 23988	16.17 1.34 -0.63	20.10 1.06 -7.22	17.58 1.30 -0.10	20.99 0.99 -9.09	18.71 1.39 -1.59	19.74 1.27 -3.27	22.96 1.26 -8.95	21.34 1.62 -6.12	20.21 1.86 -2.58	21.83 1.98 -5.68	21.93 1.89 -6.76	22.37 1.53 -9.87	22.28 1.30 -11.74	23.18 1.09 -13.94	22.48 1.28 -11.49	25.43 0.95 -18.03	29.81 3.22 -7.17	65.26 9.04 -1.54	32.53 3.39 -10.04	26.68 2.93 -7.76	30.30 1.98 -16.78	26.45 1.79 -13.07	26.27 0.86 -16.48	19.56 0.53 -6.57
IP___TICONDEROGA 23804	16.42 1.58 -0.63	20.34 1.30 -7.22	17.99 1.70 -0.10	21.23 1.23 -9.09	19.03 1.71 -1.59	20.11 1.64 -3.27	23.24 1.54 -8.95	21.84 2.11 -6.12	20.75 2.41 -2.58	22.35 2.51 -5.68	22.45 2.40 -6.76	22.85 2.00 -9.87	22.65 1.68 -11.74	23.45 1.37 -13.94	22.81 1.61 -11.49	25.65 1.17 -18.03	30.56 3.97 -7.17	67.32 11.10 -1.54	33.33 4.19 -10.04	27.42 3.67 -7.76	30.84 2.52 -16.78	27.00 2.33 -13.07	26.62 1.20 -16.48	20.08 1.05 -6.57
ISLIP_RES_REC 323679	16.22 1.55 -0.47	18.48 1.29 -5.36	18.16 1.90 -0.07	18.92 1.26 -6.76	18.68 1.77 -1.18	19.42 1.78 -2.43	20.87 1.47 -6.66	19.97 1.82 -4.55	19.89 2.20 -1.92	20.50 2.11 -4.23	22.80 1.97 -7.54	20.42 1.62 -7.82	19.28 1.32 -8.73	19.66 1.15 -10.36	19.59 1.34 -8.54	20.76 0.91 -13.40	27.90 2.85 -5.63	63.32 7.51 -1.13	29.18 2.67 -7.41	23.94 2.22 -5.72	25.58 1.65 -12.39	26.07 1.67 -12.81	22.28 1.18 -12.16	18.91 1.60 -4.84
JARVIS____ 23743	14.28 0.09 0.01	11.74 0.06 0.14	16.27 0.08 0.00	10.78 0.06 0.18	15.77 0.08 0.03	15.22 0.08 0.06	12.63 0.06 0.18	13.56 0.08 0.12	15.83 0.11 0.05	14.16 0.11 0.11	13.26 0.11 0.13	10.87 0.09 0.19	9.08 0.08 0.23	7.94 0.07 0.27	9.57 0.08 0.22	6.15 0.06 0.35	19.45 0.17 0.14	55.16 0.50 0.03	19.09 0.18 0.20	15.98 0.14 0.15	11.31 0.10 0.33	11.44 0.10 0.26	8.67 0.07 0.32	12.41 0.08 0.13
JENNISON___1 23625	15.16 0.79 -0.16	14.33 0.65 -1.86	17.05 0.84 -0.03	13.79 0.54 -2.35	16.90 0.76 -0.41	16.79 0.74 -0.84	15.69 0.63 -2.31	15.99 0.81 -1.58	17.49 1.05 -0.66	16.65 1.02 -1.47	16.01 0.97 -1.75	14.35 0.82 -2.55	12.96 0.69 -3.03	12.35 0.60 -3.60	13.41 0.73 -2.97	11.59 0.48 -4.66	22.78 1.51 -1.85	60.03 4.69 -0.66	23.58 1.57 -2.91	19.43 1.27 -2.17	16.92 0.92 -4.46	15.82 0.84 -3.38	13.76 0.56 -4.27	14.89 0.73 -1.70
JENNISON___2 23626	15.16 0.79 -0.16	14.33 0.65 -1.86	17.05 0.84 -0.03	13.79 0.54 -2.35	16.90 0.76 -0.41	16.79 0.74 -0.84	15.69 0.63 -2.31	15.99 0.81 -1.58	17.49 1.05 -0.66	16.65 1.02 -1.47	16.01 0.97 -1.75	14.35 0.82 -2.55	12.96 0.69 -3.03	12.35 0.60 -3.60	13.41 0.73 -2.97	11.59 0.48 -4.66	22.78 1.51 -1.85	60.03 4.69 -0.66	23.58 1.57 -2.91	19.43 1.27 -2.17	16.92 0.92 -4.46	15.82 0.84 -3.38	13.76 0.56 -4.27	14.89 0.73 -1.70
JERICHO_RISE_WT_PWR 323719	14.20 -0.01 0.00	11.83 0.00 0.00	16.17 -0.02 0.00	10.88 -0.03 0.00	15.66 -0.07 0.00	15.14 -0.07 0.00	12.67 -0.07 0.00	13.44 -0.16 0.00	15.52 -0.24 0.00	13.87 -0.29 0.00	12.98 -0.31 0.00	10.67 -0.31 0.00	8.91 -0.32 0.00	7.85 -0.30 0.00	9.38 -0.33 0.00	6.23 -0.21 0.00	18.85 -0.56 0.00	53.40 -1.28 0.00	18.70 -0.41 0.00	15.77 -0.22 0.00	11.39 -0.14 0.00	11.51 -0.09 0.00	8.91 -0.03 0.00	12.45 -0.01 0.00
KCE_NY_1 323755	15.96 1.12 -0.64	20.00 0.90 -7.28	17.50 1.21 -0.10	20.91 0.84 -9.17	18.51 1.18 -1.60	19.64 1.14 -3.29	22.76 0.97 -9.03	20.88 1.10 -6.18	19.67 1.30 -2.60	21.13 1.23 -5.73	21.26 1.16 -6.82	21.90 0.97 -9.95	21.89 0.81 -11.85	22.92 0.71 -14.06	22.15 0.85 -11.59	25.22 0.59 -18.19	28.51 1.87 -7.23	61.54 5.30 -1.55	31.10 1.87 -10.13	25.41 1.59 -7.83	29.60 1.13 -16.93	25.86 1.08 -13.18	26.29 0.72 -16.63	19.98 0.89 -6.63
KEDC PORT_JEFF_GT2 24210	16.12 1.45 -0.47	18.40 1.21 -5.36	18.05 1.79 -0.07	18.85 1.19 -6.76	18.57 1.67 -1.18	19.31 1.68 -2.43	20.78 1.37 -6.66	19.87 1.72 -4.55	19.77 2.09 -1.92	20.39 2.00 -4.23	22.65 1.86 -7.50	20.31 1.54 -7.78	19.22 1.25 -8.73	19.60 1.09 -10.36	19.52 1.27 -8.54	20.71 0.86 -13.40	27.72 2.68 -5.62	62.78 6.97 -1.13	28.99 2.48 -7.41	23.78 2.07 -5.72	25.47 1.55 -12.39	25.95 1.57 -12.79	22.21 1.11 -12.16	18.81 1.51 -4.84
KEDC PORT_JEFF_GT3 24211	16.12 1.45 -0.47	18.40 1.21 -5.36	18.05 1.79 -0.07	18.85 1.19 -6.76	18.57 1.67 -1.18	19.31 1.68 -2.43	20.78 1.37 -6.66	19.87 1.72 -4.55	19.77 2.09 -1.92	20.39 2.00 -4.23	22.65 1.86 -7.50	20.31 1.54 -7.78	19.22 1.25 -8.73	19.60 1.09 -10.36	19.52 1.27 -8.54	20.71 0.86 -13.40	27.72 2.68 -5.62	62.78 6.97 -1.13	28.99 2.48 -7.41	23.78 2.07 -5.72	25.47 1.55 -12.39	25.95 1.57 -12.79	22.21 1.11 -12.16	18.81 1.51 -4.84
KEDC_GLWD_GT4 24219	15.86 1.19 -0.47	18.14 0.95 -5.36	17.64 1.37 -0.07	18.58 0.92 -6.76	18.21 1.30 -1.18	18.92 1.29 -2.43	20.47 1.06 -6.66	19.48 1.33 -4.55	19.30 1.61 -1.92	19.94 1.55 -4.23	24.28 1.49 -9.50	21.65 1.25 -9.42	19.00 1.03 -8.74	19.40 0.88 -10.37	19.29 1.03 -8.54	20.53 0.67 -13.41	27.43 2.05 -5.96	61.15 5.33 -1.14	28.47 1.95 -7.42	23.33 1.61 -5.73	25.11 1.19 -12.39	26.35 1.21 -13.55	21.94 0.84 -12.17	18.46 1.15 -4.85
KEDC_GLWD_GT5 24220	15.86 1.19 -0.47	18.14 0.95 -5.36	17.64 1.37 -0.07	18.58 0.92 -6.76	18.21 1.30 -1.18	18.92 1.29 -2.43	20.47 1.06 -6.66	19.48 1.33 -4.55	19.30 1.61 -1.92	19.94 1.55 -4.23	24.28 1.49 -9.50	21.65 1.25 -9.42	19.00 1.03 -8.74	19.40 0.88 -10.37	19.29 1.03 -8.54	20.53 0.67 -13.41	27.43 2.05 -5.96	61.15 5.33 -1.14	28.47 1.95 -7.42	23.33 1.61 -5.73	25.11 1.19 -12.39	26.35 1.21 -13.55	21.94 0.84 -12.17	18.46 1.15 -4.85
KENSICO____ 23655	15.71 1.04 -0.47	17.97 0.79 -5.36	17.38 1.12 -0.07	18.41 0.75 -6.75	18.00 1.09 -1.18	18.70 1.07 -2.43	20.30 0.90 -6.65	19.28 1.13 -4.55	19.05 1.37 -1.91	19.67 1.29 -4.22	19.53 1.22 -5.02	19.32 1.02 -7.33	18.83 0.87 -8.72	19.23 0.73 -10.35	19.12 0.87 -8.53	20.39 0.56 -13.39	26.39 1.66 -5.32	60.24 4.42 -1.13	28.12 1.62 -7.40	23.04 1.33 -5.72	24.86 0.96 -12.36	22.20 0.98 -9.63	21.77 0.69 -12.15	18.26 0.96 -4.84

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	15.64 1.00 -0.44	17.63 0.76 -5.05	17.31 1.05 -0.07	17.97 0.71 -6.36	17.86 1.03 -1.11	18.50 1.01 -2.28	19.88 0.86 -6.26	18.94 1.05 -4.28	18.74 1.17 -1.80	19.25 1.12 -3.98	19.07 1.05 -4.73	18.75 0.88 -6.90	18.19 0.74 -8.22	18.51 0.61 -9.75	18.47 0.72 -8.04	19.53 0.48 -12.61	25.94 1.50 -5.02	60.07 4.31 -1.08	27.72 1.58 -7.04	22.71 1.28 -5.44	24.22 0.91 -11.76	21.68 0.93 -9.16	21.20 0.71 -11.56	18.02 0.96 -4.60
KIAC_JFK_GT1 23816	15.94 1.27 -0.47	18.15 0.96 -5.36	17.63 1.37 -0.07	18.57 0.91 -6.76	18.25 1.34 -1.18	18.93 1.30 -2.43	20.50 1.10 -6.66	19.51 1.36 -4.55	19.32 1.63 -1.92	19.89 1.50 -4.23	19.71 1.40 -5.03	19.48 1.17 -7.34	18.98 1.01 -8.73	19.35 0.84 -10.36	19.26 1.00 -8.54	20.48 0.63 -13.41	26.60 1.86 -5.32	60.69 4.88 -1.13	28.25 1.74 -7.41	23.12 1.40 -5.72	24.92 1.01 -12.38	22.31 1.07 -9.64	21.88 0.78 -12.16	18.40 1.09 -4.84
KIAC_JFK_GT2 23817	15.94 1.27 -0.47	18.15 0.96 -5.36	17.63 1.37 -0.07	18.57 0.91 -6.76	18.25 1.34 -1.18	18.93 1.30 -2.43	20.50 1.10 -6.66	19.51 1.36 -4.55	19.32 1.63 -1.92	19.89 1.50 -4.23	19.71 1.40 -5.03	19.48 1.17 -7.34	18.98 1.01 -8.73	19.35 0.84 -10.36	19.26 1.00 -8.54	20.48 0.63 -13.41	26.60 1.86 -5.32	60.69 4.88 -1.13	28.25 1.74 -7.41	23.12 1.40 -5.72	24.92 1.01 -12.38	22.31 1.07 -9.64	21.88 0.78 -12.16	18.40 1.09 -4.84
KINTIGH____ 23543	13.32 -0.94 -0.06	11.82 -0.72 -0.71	15.12 -1.08 -0.01	11.05 -0.75 -0.90	14.73 -1.15 -0.16	14.41 -1.11 -0.32	12.61 -1.03 -0.88	13.22 -0.99 -0.61	14.91 -1.11 -0.25	13.72 -0.99 -0.56	13.04 -0.91 -0.67	11.22 -0.73 -0.97	9.77 -0.62 -1.16	8.99 -0.54 -1.38	10.19 -0.65 -1.14	7.81 -0.42 -1.78	18.85 -1.28 -0.71	48.81 -3.36 2.51	16.21 -1.36 1.53	14.27 -1.17 0.55	11.43 -0.79 -0.68	12.02 -0.86 -1.29	9.81 -0.76 -1.63	12.07 -1.04 -0.65
LEDERLE____ 23769	15.65 0.99 -0.45	17.77 0.76 -5.20	17.31 1.05 -0.07	18.16 0.71 -6.55	17.91 1.04 -1.14	18.57 1.01 -2.35	20.06 0.87 -6.45	19.10 1.09 -4.41	18.94 1.32 -1.86	19.49 1.24 -4.09	19.33 1.18 -4.86	19.07 0.99 -7.10	18.54 0.85 -8.46	18.89 0.71 -10.03	18.83 0.84 -8.27	19.97 0.54 -12.98	26.18 1.61 -5.15	60.12 4.34 -1.09	27.84 1.60 -7.15	22.81 1.29 -5.52	24.42 0.93 -11.95	21.84 0.95 -9.30	21.33 0.67 -11.73	18.06 0.93 -4.67
LINDEN COGEN____ 23786	15.84 1.16 -0.47	18.05 0.86 -5.36	17.50 1.24 -0.07	18.49 0.82 -6.76	18.12 1.21 -1.18	18.80 1.17 -2.43	20.39 0.98 -6.66	19.40 1.24 -4.55	19.20 1.52 -1.92	19.79 1.41 -4.23	19.65 1.34 -5.03	19.43 1.12 -7.34	18.93 0.97 -8.73	19.31 0.80 -10.36	19.20 0.95 -8.54	20.44 0.59 -13.41	26.48 1.74 -5.32	60.43 4.61 -1.13	28.18 1.67 -7.41	23.07 1.35 -5.72	24.90 0.98 -12.38	22.25 1.02 -9.64	21.82 0.72 -12.16	18.35 1.04 -4.84
LIPA_MISC_IPP 23656	16.07 1.40 -0.47	18.37 1.19 -5.36	18.03 1.77 -0.07	18.84 1.17 -6.76	18.56 1.65 -1.18	19.30 1.66 -2.43	20.76 1.36 -6.66	19.86 1.70 -4.55	19.76 2.07 -1.92	20.37 1.98 -4.23	22.59 1.83 -7.48	20.25 1.51 -7.77	19.19 1.22 -8.73	19.57 1.06 -10.36	19.49 1.23 -8.54	20.69 0.84 -13.40	27.66 2.62 -5.62	62.55 6.74 -1.13	28.87 2.37 -7.41	23.69 1.98 -5.72	25.42 1.49 -12.39	25.90 1.52 -12.78	22.19 1.09 -12.16	18.79 1.49 -4.84
LISF__SOLAR 323691	16.09 1.42 -0.47	18.39 1.21 -5.36	18.07 1.81 -0.07	18.86 1.20 -6.76	18.59 1.68 -1.18	19.33 1.70 -2.43	20.79 1.39 -6.66	19.89 1.74 -4.55	19.79 2.11 -1.92	20.40 2.01 -4.23	22.62 1.85 -7.48	20.27 1.52 -7.77	19.20 1.24 -8.73	19.58 1.07 -10.36	19.50 1.25 -8.54	20.70 0.86 -13.40	27.71 2.68 -5.62	62.71 6.90 -1.13	28.92 2.41 -7.41	23.74 2.02 -5.72	25.44 1.52 -12.39	25.93 1.55 -12.78	22.21 1.11 -12.16	18.82 1.52 -4.84
LITTLE FALLS____HYD 24013	14.69 0.50 0.01	12.06 0.38 0.14	16.71 0.53 0.00	11.08 0.36 0.18	16.17 0.47 0.03	15.62 0.48 0.06	12.97 0.40 0.18	13.93 0.45 0.12	16.29 0.57 0.05	14.62 0.57 0.11	13.72 0.57 0.13	11.27 0.49 0.19	9.41 0.41 0.23	8.25 0.38 0.27	9.95 0.46 0.22	6.42 0.33 0.35	20.33 1.06 0.14	57.84 3.19 0.03	20.03 1.13 0.20	16.83 0.99 0.15	11.89 0.69 0.33	11.99 0.65 0.26	9.02 0.41 0.32	12.87 0.54 0.13
LI_NEWBRDGE____DRP 323616	15.81 1.14 -0.47	18.13 0.94 -5.36	17.67 1.41 -0.07	18.60 0.94 -6.76	18.20 1.30 -1.18	18.93 1.30 -2.43	20.45 1.04 -6.66	19.47 1.32 -4.55	19.30 1.62 -1.92	19.97 1.58 -4.23	21.85 1.51 -7.05	19.67 1.27 -7.42	18.97 1.01 -8.73	19.38 0.88 -10.36	19.26 1.00 -8.54	20.51 0.66 -13.40	26.99 2.03 -5.54	60.91 5.10 -1.13	28.40 1.89 -7.40	23.29 1.58 -5.72	25.10 1.18 -12.39	25.41 1.21 -12.61	21.94 0.84 -12.16	18.45 1.15 -4.84
LONG_LAKE_PHOENIX 24014	14.03 -0.21 -0.04	12.07 -0.17 -0.42	15.93 -0.26 -0.01	11.25 -0.18 -0.53	15.55 -0.27 -0.09	15.14 -0.26 -0.19	13.05 -0.22 -0.52	13.76 -0.20 -0.36	15.69 -0.23 -0.15	14.32 -0.18 -0.33	13.53 -0.16 -0.39	11.44 -0.12 -0.58	9.83 -0.08 -0.69	8.88 -0.07 -0.81	10.29 -0.10 -0.67	7.44 -0.06 -1.05	19.67 -0.17 -0.42	54.44 -0.33 -0.09	19.52 -0.17 -0.59	16.28 -0.16 -0.45	12.40 -0.12 -0.98	12.21 -0.15 -0.76	9.76 -0.14 -0.96	12.64 -0.20 -0.38
LOVETT__3 23632	15.59 0.92 -0.46	17.74 0.69 -5.22	17.24 0.98 -0.07	18.15 0.67 -6.58	17.85 0.97 -1.15	18.52 0.95 -2.36	20.04 0.81 -6.48	19.06 1.02 -4.43	18.87 1.24 -1.87	19.44 1.17 -4.11	19.29 1.11 -4.89	19.04 0.93 -7.14	18.53 0.80 -8.50	18.90 0.67 -10.08	18.82 0.79 -8.32	20.00 0.51 -13.05	26.09 1.49 -5.18	59.75 3.97 -1.10	27.75 1.47 -7.18	22.73 1.19 -5.55	24.40 0.86 -12.00	21.81 0.87 -9.34	21.34 0.62 -11.79	18.02 0.86 -4.70
LOVETT__4 23642	15.59 0.92 -0.46	17.74 0.69 -5.22	17.24 0.98 -0.07	18.15 0.67 -6.58	17.85 0.97 -1.15	18.52 0.95 -2.36	20.04 0.81 -6.48	19.06 1.02 -4.43	18.87 1.24 -1.87	19.44 1.17 -4.11	19.29 1.11 -4.89	19.04 0.93 -7.14	18.53 0.80 -8.50	18.90 0.67 -10.08	18.82 0.79 -8.32	20.00 0.51 -13.05	26.09 1.49 -5.18	59.75 3.97 -1.10	27.75 1.47 -7.18	22.73 1.19 -5.55	24.40 0.86 -12.00	21.81 0.87 -9.34	21.34 0.62 -11.79	18.02 0.86 -4.70
LOVETT__5 23593	15.59 0.92 -0.46	17.74 0.69 -5.22	17.24 0.98 -0.07	18.15 0.67 -6.58	17.85 0.97 -1.15	18.52 0.95 -2.36	20.04 0.81 -6.48	19.06 1.02 -4.43	18.87 1.24 -1.87	19.44 1.17 -4.11	19.29 1.11 -4.89	19.04 0.93 -7.14	18.53 0.80 -8.50	18.90 0.67 -10.08	18.82 0.79 -8.32	20.00 0.51 -13.05	26.09 1.49 -5.18	59.75 3.97 -1.10	27.75 1.47 -7.18	22.73 1.19 -5.55	24.40 0.86 -12.00	21.81 0.87 -9.34	21.34 0.62 -11.79	18.02 0.86 -4.70
LOWER RAQUET____HYD 24057	13.87 -0.33 0.00	11.71 -0.11 0.00	16.03 -0.16 0.00	10.80 -0.10 0.00	15.59 -0.13 0.00	15.08 -0.12 0.00	12.57 -0.17 0.00	13.05 -0.56 0.00	15.03 -0.74 0.00	13.45 -0.71 0.00	12.61 -0.68 0.00	10.38 -0.60 0.00	8.78 -0.45 0.00	7.77 -0.37 0.00	9.27 -0.44 0.00	6.12 -0.32 0.00	18.30 -1.12 0.00	51.74 -2.94 0.00	18.05 -1.05 0.00	15.13 -0.86 0.00	10.91 -0.63 0.00	11.06 -0.54 0.00	8.71 -0.23 0.00	12.18 -0.28 0.00

LOWER___HUDSON 24059	15.77 0.95 -0.62	19.71 0.76 -7.12	17.31 1.03 -0.10	20.58 0.70 -8.97	18.28 0.98 -1.57	19.39 0.97 -3.23	22.39 0.81 -8.84	20.53 0.89 -6.04	19.36 1.04 -2.54	20.75 0.97 -5.61	20.87 0.91 -6.67	21.49 0.77 -9.74	21.47 0.65 -11.59	22.48 0.58 -13.76	21.75 0.69 -11.34	24.71 0.47 -17.80	27.94 1.45 -7.08	60.24 4.05 -1.52	30.46 1.44 -9.91	24.87 1.22 -7.66	28.99 0.88 -16.57	25.36 0.86 -12.90	25.81 0.61 -16.27	19.72 0.77 -6.48
LWR___OSWEGATCHIE_HYD 23850	13.86 -0.34 0.00	11.63 -0.19 0.00	15.92 -0.27 0.00	10.72 -0.18 0.00	15.47 -0.26 0.00	14.96 -0.25 0.00	12.49 -0.26 0.00	13.12 -0.48 0.00	15.18 -0.59 0.00	13.63 -0.53 0.00	12.79 -0.50 0.00	10.53 -0.45 0.00	8.90 -0.33 0.00	7.87 -0.27 0.00	9.38 -0.33 0.00	6.21 -0.24 0.00	18.65 -0.77 0.00	52.82 -1.86 0.00	18.44 -0.66 0.00	15.43 -0.57 0.00	11.12 -0.42 0.00	11.21 -0.39 0.00	8.73 -0.21 0.00	12.18 -0.28 0.00
LYONS_FALL_HYD 23570	14.29 0.09 0.00	11.90 0.08 0.00	16.27 0.09 0.00	10.95 0.05 0.00	15.79 0.06 0.00	15.28 0.07 0.00	12.80 0.05 0.00	13.65 0.04 0.00	15.86 0.09 0.00	14.29 0.13 0.00	13.42 0.13 0.00	11.08 0.10 0.00	9.33 0.10 0.00	8.24 0.09 0.00	9.83 0.11 0.00	6.52 0.07 0.00	19.67 0.25 0.00	55.68 1.00 0.00	19.44 0.34 0.00	16.25 0.26 0.00	11.70 0.17 0.00	11.73 0.13 0.00	9.02 0.09 0.00	12.56 0.10 0.00
MADISON___COUNTY_LFGE 323628	14.54 0.32 -0.02	12.30 0.27 -0.21	16.54 0.35 0.00	11.40 0.23 -0.26	16.09 0.31 -0.05	15.61 0.31 -0.10	13.28 0.27 -0.26	14.12 0.33 -0.18	16.27 0.43 -0.08	14.76 0.44 -0.16	13.91 0.42 -0.20	11.62 0.36 -0.29	9.89 0.31 -0.34	8.82 0.26 -0.41	10.37 0.32 -0.34	7.18 0.21 -0.53	20.32 0.69 -0.21	56.82 2.09 -0.05	20.09 0.69 -0.29	16.77 0.56 -0.23	12.42 0.39 -0.49	12.32 0.35 -0.38	9.64 0.23 -0.48	12.94 0.28 -0.19
MAPLE_RIDGE_WT_1 323574	14.11 -0.06 0.03	11.46 -0.05 0.31	16.10 -0.08 0.00	10.45 -0.06 0.39	15.55 -0.11 0.07	14.95 -0.11 0.14	12.24 -0.12 0.38	13.22 -0.12 0.26	15.52 -0.14 0.11	13.79 -0.13 0.24	12.88 -0.12 0.29	10.44 -0.12 0.42	8.64 -0.09 0.50	7.47 -0.07 0.60	9.13 -0.09 0.49	5.61 -0.06 0.77	18.93 -0.18 0.31	54.24 -0.38 0.07	18.56 -0.11 0.43	15.56 -0.09 0.34	10.73 -0.08 0.72	10.93 -0.10 0.56	8.15 -0.08 0.71	12.08 -0.10 0.28
MAPLE_RIDGE_WT_2 323611	14.11 -0.06 0.03	11.46 -0.05 0.31	16.10 -0.08 0.00	10.45 -0.06 0.39	15.55 -0.11 0.07	14.95 -0.11 0.14	12.24 -0.12 0.38	13.22 -0.12 0.26	15.52 -0.14 0.11	13.79 -0.13 0.24	12.88 -0.12 0.29	10.44 -0.12 0.42	8.64 -0.09 0.50	7.47 -0.07 0.60	9.13 -0.09 0.49	5.61 -0.06 0.77	18.93 -0.18 0.31	54.24 -0.38 0.07	18.56 -0.11 0.43	15.56 -0.09 0.34	10.73 -0.08 0.72	10.93 -0.10 0.56	8.15 -0.08 0.71	12.08 -0.10 0.28
MARBLE_RIVER_WT_PWR 323696	14.26 0.05 0.00	11.87 0.05 0.00	16.21 0.02 0.00	10.90 -0.01 0.00	15.68 -0.05 0.00	15.16 -0.05 0.00	12.69 -0.06 0.00	13.47 -0.13 0.00	15.55 -0.22 0.00	13.89 -0.27 0.00	12.99 -0.30 0.00	10.67 -0.31 0.00	8.91 -0.33 0.00	7.84 -0.30 0.00	9.37 -0.34 0.00	6.23 -0.21 0.00	18.86 -0.55 0.00	53.47 -1.21 0.00	18.73 -0.38 0.00	15.83 -0.16 0.00	11.44 -0.10 0.00	11.55 -0.04 0.00	8.93 0.00 0.00	12.48 0.02 0.00
MARSH_HILL_WT_PWR 323713	14.27 -0.03 -0.10	12.94 0.02 -1.10	16.08 -0.13 -0.02	12.16 -0.12 -1.38	15.74 -0.23 -0.24	15.52 -0.19 -0.50	13.91 -0.19 -1.36	14.49 -0.04 -0.93	16.26 0.09 -0.39	15.17 0.14 -0.87	14.39 0.08 -1.03	12.58 0.10 -1.50	11.12 0.10 -1.79	10.36 0.08 -2.12	11.58 0.12 -1.75	9.29 0.10 -2.75	20.88 0.37 -1.09	60.96 1.78 -4.50	25.01 0.37 -5.53	19.55 0.29 -3.27	15.90 0.25 -4.11	13.71 0.12 -1.99	11.40 -0.05 -2.51	13.38 -0.08 -1.00
MG INDUSTRY___DRP 24185	15.53 0.73 -0.59	19.17 0.59 -6.76	17.09 0.81 -0.09	19.97 0.55 -8.52	18.00 0.78 -1.49	19.02 0.76 -3.06	21.74 0.61 -8.39	19.94 0.60 -5.74	18.90 0.71 -2.41	20.16 0.67 -5.33	20.25 0.63 -6.33	20.75 0.53 -9.25	20.69 0.45 -11.01	21.63 0.43 -13.06	20.99 0.51 -10.77	23.67 0.33 -16.90	27.08 0.94 -6.72	58.67 2.54 -1.44	29.43 0.91 -9.41	24.03 0.77 -7.27	27.82 0.56 -15.73	24.40 0.56 -12.25	24.82 0.44 -15.45	19.20 0.58 -6.15
MID___OSWEGATCHIE_HYD 23849	13.86 -0.34 0.00	11.63 -0.19 0.00	15.92 -0.27 0.00	10.72 -0.18 0.00	15.47 -0.26 0.00	14.96 -0.25 0.00	12.49 -0.26 0.00	13.12 -0.48 0.00	15.18 -0.59 0.00	13.63 -0.53 0.00	12.79 -0.50 0.00	10.53 -0.45 0.00	8.90 -0.33 0.00	7.87 -0.27 0.00	9.38 -0.33 0.00	6.21 -0.24 0.00	18.65 -0.77 0.00	52.82 -1.86 0.00	18.44 -0.66 0.00	15.43 -0.57 0.00	11.12 -0.42 0.00	11.21 -0.39 0.00	8.73 -0.21 0.00	12.18 -0.28 0.00
MID___RAQUETTE_HYD 23851	13.87 -0.33 0.00	11.71 -0.11 0.00	16.03 -0.16 0.00	10.80 -0.10 0.00	15.59 -0.13 0.00	15.08 -0.12 0.00	12.57 -0.17 0.00	13.05 -0.56 0.00	15.03 -0.74 0.00	13.45 -0.71 0.00	12.61 -0.68 0.00	10.38 -0.60 0.00	8.78 -0.45 0.00	7.77 -0.37 0.00	9.27 -0.44 0.00	6.12 -0.32 0.00	18.30 -1.12 0.00	51.74 -2.94 0.00	18.05 -1.05 0.00	15.13 -0.86 0.00	10.91 -0.63 0.00	11.06 -0.54 0.00	8.71 -0.23 0.00	12.18 -0.28 0.00
MILLIKEN___1 23584	14.60 0.30 -0.09	13.15 0.25 -1.08	16.51 0.30 -0.02	12.45 0.19 -1.36	16.22 0.25 -0.24	15.95 0.25 -0.49	14.30 0.21 -1.34	14.83 0.32 -0.91	16.58 0.42 -0.39	15.44 0.43 -0.85	14.71 0.42 -1.01	12.81 0.36 -1.48	11.29 0.31 -1.75	10.49 0.26 -2.08	11.73 0.31 -1.72	9.35 0.21 -2.70	21.16 0.67 -1.07	57.29 2.13 -0.47	21.55 0.66 -1.79	17.83 0.52 -1.31	14.54 0.38 -2.62	13.88 0.33 -1.96	11.60 0.20 -2.47	13.68 0.24 -0.98
MILLIKEN___2 23585	14.60 0.30 -0.09	13.15 0.25 -1.08	16.51 0.30 -0.02	12.45 0.19 -1.36	16.22 0.25 -0.24	15.95 0.25 -0.49	14.30 0.21 -1.34	14.83 0.32 -0.91	16.58 0.42 -0.39	15.44 0.43 -0.85	14.71 0.42 -1.01	12.81 0.36 -1.48	11.29 0.31 -1.75	10.49 0.26 -2.08	11.73 0.31 -1.72	9.35 0.21 -2.70	21.16 0.67 -1.07	57.29 2.13 -0.47	21.55 0.66 -1.79	17.83 0.52 -1.31	14.54 0.38 -2.62	13.88 0.33 -1.96	11.60 0.20 -2.47	13.68 0.24 -0.98
MILLIKEN___DIESEL 23629	14.60 0.30 -0.09	13.15 0.25 -1.08	16.51 0.30 -0.02	12.45 0.19 -1.36	16.22 0.25 -0.24	15.95 0.25 -0.49	14.30 0.21 -1.34	14.83 0.32 -0.91	16.58 0.42 -0.39	15.44 0.43 -0.85	14.71 0.42 -1.01	12.81 0.36 -1.48	11.29 0.31 -1.75	10.49 0.26 -2.08	11.73 0.31 -1.72	9.35 0.21 -2.70	21.16 0.67 -1.07	57.29 2.13 -0.47	21.55 0.66 -1.79	17.83 0.52 -1.31	14.54 0.38 -2.62	13.88 0.33 -1.96	11.60 0.20 -2.47	13.68 0.24 -0.98
MILLSEAT___LFGE 323607	13.45 -0.82 -0.07	11.98 -0.60 -0.76	15.24 -0.95 -0.01	11.20 -0.66 -0.96	14.88 -1.02 -0.17	14.55 -1.00 -0.34	12.75 -0.93 -0.94	13.37 -0.88 -0.64	15.07 -0.97 -0.27	13.90 -0.85 -0.60	13.19 -0.81 -0.71	11.38 -0.63 -1.04	9.94 -0.53 -1.24	9.15 -0.46 -1.47	10.38 -0.54 -1.21	7.99 -0.35 -1.90	19.14 -1.03 -0.75	52.46 -2.49 -0.26	19.44 -1.12 -1.45	16.02 -0.99 -1.02	12.80 -0.65 -1.92	12.22 -0.75 -1.38	9.97 -0.69 -1.73	12.20 -0.95 -0.69

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	15.66 0.99 -0.47	17.92 0.75 -5.35	17.32 1.07 -0.07	18.36 0.72 -6.74	17.95 1.04 -1.18	18.64 1.01 -2.42	20.24 0.86 -6.63	19.21 1.07 -4.54	18.98 1.31 -1.91	19.60 1.23 -4.21	19.46 1.17 -5.01	19.26 0.97 -7.31	18.77 0.84 -8.70	19.18 0.70 -10.33	19.06 0.83 -8.51	20.34 0.53 -13.36	26.31 1.59 -5.31	60.05 4.24 -1.13	28.03 1.56 -7.38	22.96 1.27 -5.70	24.78 0.92 -12.33	22.13 0.94 -9.60	21.70 0.66 -12.11	18.20 0.92 -4.82
MODEL_CITY_ENERGY 24167	12.96 -1.31 -0.07	11.63 -0.99 -0.80	14.70 -1.50 -0.01	10.89 -1.03 -1.01	14.38 -1.53 -0.18	14.05 -1.52 -0.36	12.34 -1.40 -0.99	12.89 -1.39 -0.68	14.47 -1.58 -0.29	13.37 -1.42 -0.63	12.70 -1.33 -0.75	11.02 -1.05 -1.09	9.65 -0.89 -1.30	8.91 -0.79 -1.54	10.05 -0.94 -1.28	7.83 -0.62 -2.00	18.33 -1.88 -0.80	47.22 -4.96 2.50	15.83 -1.96 1.31	13.89 -1.69 0.41	11.31 -1.14 -0.92	11.81 -1.23 -1.45	9.71 -1.05 -1.82	11.75 -1.43 -0.73
MODERN_LFGE_ 323580	12.96 -1.31 -0.07	11.63 -0.99 -0.80	14.70 -1.50 -0.01	10.89 -1.03 -1.01	14.38 -1.53 -0.18	14.05 -1.52 -0.36	12.34 -1.40 -0.99	12.89 -1.39 -0.68	14.47 -1.58 -0.29	13.37 -1.42 -0.63	12.70 -1.33 -0.75	11.02 -1.05 -1.09	9.65 -0.89 -1.30	8.91 -0.79 -1.54	10.05 -0.94 -1.28	7.83 -0.62 -2.00	18.33 -1.88 -0.80	47.22 -4.96 2.50	15.83 -1.96 1.31	13.89 -1.69 0.41	11.31 -1.14 -0.92	11.81 -1.23 -1.45	9.71 -1.05 -1.82	11.75 -1.43 -0.73
MOHAWK_PAPER__DRP 24187	15.71 0.89 -0.61	19.51 0.72 -6.98	17.25 0.96 -0.09	20.35 0.66 -8.79	18.20 0.93 -1.54	19.26 0.90 -3.16	22.13 0.72 -8.66	20.23 0.71 -5.92	19.12 0.85 -2.49	20.46 0.80 -5.49	20.57 0.75 -6.53	21.15 0.63 -9.54	21.12 0.53 -11.36	22.13 0.51 -13.48	21.43 0.61 -11.11	24.28 0.40 -17.43	27.52 1.17 -6.93	59.46 3.29 -1.48	29.98 1.17 -9.71	24.48 0.99 -7.50	28.48 0.71 -16.23	24.93 0.70 -12.63	25.42 0.55 -15.94	19.51 0.70 -6.35
MONGAUP__HYD 23641	15.72 1.09 -0.43	17.56 0.84 -4.89	17.40 1.15 -0.07	17.85 0.78 -6.17	17.93 1.13 -1.08	18.52 1.10 -2.22	19.68 0.86 -6.07	18.73 0.97 -4.15	18.59 1.07 -1.75	19.06 1.05 -3.85	18.88 1.00 -4.58	18.61 0.93 -6.69	18.03 0.83 -7.97	18.30 0.69 -9.45	18.33 0.82 -7.79	19.21 0.54 -12.23	25.82 1.54 -4.86	60.00 4.27 -1.04	27.43 1.53 -6.80	22.47 1.22 -5.26	23.79 0.88 -11.37	21.43 0.98 -8.85	20.83 0.72 -11.17	17.94 1.03 -4.45
MONTAUK__DIESEL 23721	16.55 1.88 -0.47	18.78 1.59 -5.36	18.58 2.32 -0.07	19.21 1.55 -6.76	19.12 2.21 -1.18	19.85 2.22 -2.43	21.26 1.85 -6.66	20.41 2.26 -4.55	20.42 2.73 -1.92	20.98 2.59 -4.23	23.15 2.38 -7.48	20.71 1.96 -7.77	19.57 1.61 -8.73	19.90 1.39 -10.36	19.87 1.61 -8.54	20.96 1.11 -13.40	28.54 3.51 -5.62	65.23 9.41 -1.13	29.76 3.26 -7.41	24.42 2.71 -5.72	25.93 2.01 -12.39	26.39 2.01 -12.78	22.54 1.44 -12.16	19.26 1.95 -4.84
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	15.83 1.15 -0.47	18.06 0.87 -5.36	17.51 1.25 -0.07	18.50 0.83 -6.76	18.12 1.21 -1.18	18.81 1.18 -2.43	20.40 0.99 -6.66	19.39 1.24 -4.55	19.20 1.51 -1.92	19.80 1.41 -4.23	19.65 1.34 -5.03	19.43 1.12 -7.34	18.93 0.96 -8.73	19.32 0.80 -10.36	19.21 0.95 -8.54	20.46 0.60 -13.41	26.54 1.80 -5.32	60.59 4.77 -1.13	28.25 1.74 -7.41	23.14 1.42 -5.72	24.95 1.03 -12.38	22.30 1.06 -9.64	21.84 0.75 -12.16	18.35 1.05 -4.84
MUNSVILLE_WIND_PWR 323609	15.45 1.11 -0.14	14.40 0.92 -1.66	17.37 1.16 -0.02	13.75 0.76 -2.09	17.14 1.05 -0.36	16.93 0.97 -0.75	15.65 0.84 -2.06	16.08 1.07 -1.41	17.77 1.40 -0.59	16.81 1.34 -1.31	16.11 1.27 -1.55	14.31 1.07 -2.27	12.84 0.91 -2.70	12.15 0.80 -3.20	13.36 1.01 -2.64	11.24 0.65 -4.14	23.13 2.06 -1.65	62.18 6.87 -0.63	24.04 2.31 -2.63	19.83 1.88 -1.95	16.86 1.34 -3.99	15.82 1.22 -3.01	13.53 0.81 -3.79	15.02 1.04 -1.51
N SALMON__HYD 24042	14.36 0.16 0.00	11.99 0.17 0.00	16.40 0.21 0.00	11.03 0.13 0.00	15.90 0.18 0.00	15.38 0.17 0.00	12.86 0.11 0.00	13.58 -0.02 0.00	15.70 -0.07 0.00	14.06 -0.10 0.00	13.17 -0.12 0.00	10.82 -0.16 0.00	9.06 -0.17 0.00	7.99 -0.15 0.00	9.55 -0.16 0.00	6.34 -0.11 0.00	19.15 -0.27 0.00	54.26 -0.43 0.00	18.95 -0.15 0.00	15.96 -0.04 0.00	11.52 -0.02 0.00	11.64 0.04 0.00	9.03 0.10 0.00	12.62 0.16 0.00
N.E_GEN_SANDY PD 24062	15.30 0.91 -0.18	18.75 0.72 -6.21	17.25 0.98 -0.08	19.40 0.67 -7.82	18.05 0.95 -1.37	18.95 0.93 -2.81	21.21 0.78 -7.69	19.76 0.92 -5.24	19.07 1.08 -2.22	20.07 1.02 -4.89	20.06 0.95 -5.82	20.28 0.81 -8.49	20.02 0.67 -10.11	20.73 0.59 -12.00	20.30 0.70 -9.89	22.25 0.46 -15.35	27.28 1.39 -6.47	59.87 3.77 -1.42	29.11 1.38 -8.63	24.13 1.15 -6.99	26.81 0.84 -14.43	23.68 0.85 -11.24	23.72 0.61 -14.18	18.92 0.82 -5.65
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	15.61 0.95 -0.46	17.75 0.72 -5.21	17.27 1.01 -0.07	18.15 0.68 -6.56	17.87 1.00 -1.15	18.54 0.97 -2.36	20.04 0.83 -6.47	19.07 1.05 -4.42	18.90 1.27 -1.86	19.46 1.20 -4.10	19.30 1.14 -4.88	19.05 0.95 -7.12	18.53 0.82 -8.48	18.90 0.69 -10.06	18.82 0.81 -8.29	19.98 0.52 -13.02	26.13 1.55 -5.17	59.91 4.13 -1.10	27.79 1.52 -7.17	22.76 1.23 -5.54	24.40 0.89 -11.97	21.82 0.91 -9.33	21.34 0.64 -11.76	18.03 0.88 -4.69
NARROWS_GT1_1 24228	15.87 1.20 -0.47	18.09 0.90 -5.36	17.56 1.30 -0.07	18.53 0.86 -6.76	18.17 1.26 -1.18	18.86 1.23 -2.43	20.44 1.04 -6.66	19.45 1.30 -4.55	19.28 1.59 -1.92	19.86 1.47 -4.23	19.70 1.38 -5.03	19.47 1.15 -7.34	288.55 1.00 -278.32	754.67 0.87 -745.66	52.97 1.03 -42.23	126.75 0.66 -119.64	29.69 1.99 -8.30	357.24 5.28 -297.28	37.22 1.92 -16.20	36.75 1.57 -19.19	45.63 1.13 -32.96	87.11 1.17 -74.35	24.29 0.82 -14.54	24.39 1.15 -10.78
NARROWS_GT1_2 24229	15.87 1.20 -0.47	18.09 0.90 -5.36	17.56 1.30 -0.07	18.53 0.86 -6.76	18.17 1.26 -1.18	18.86 1.23 -2.43	20.44 1.04 -6.66	19.45 1.30 -4.55	19.28 1.59 -1.92	19.86 1.47 -4.23	19.70 1.38 -5.03	19.47 1.15 -7.34	288.55 1.00 -278.32	754.67 0.87 -745.66	52.97 1.03 -42.23	126.75 0.66 -119.64	29.69 1.99 -8.30	357.24 5.28 -297.28	37.22 1.92 -16.20	36.75 1.57 -19.19	45.63 1.13 -32.96	87.11 1.17 -74.35	24.29 0.82 -14.54	24.39 1.15 -10.78
NARROWS_GT1_3 24230	15.87 1.20 -0.47	18.09 0.90 -5.36	17.56 1.30 -0.07	18.53 0.86 -6.76	18.17 1.26 -1.18	18.86 1.23 -2.43	20.44 1.04 -6.66	19.45 1.30 -4.55	19.28 1.59 -1.92	19.86 1.47 -4.23	19.70 1.38 -5.03	19.47 1.15 -7.34	288.55 1.00 -278.32	754.67 0.87 -745.66	52.97 1.03 -42.23	126.75 0.66 -119.64	29.69 1.99 -8.30	357.24 5.28 -297.28	37.22 1.92 -16.20	36.75 1.57 -19.19	45.63 1.13 -32.96	87.11 1.17 -74.35	24.29 0.82 -14.54	24.39 1.15 -10.78
NARROWS_GT1_4 24231	15.87 1.20 -0.47	18.09 0.90 -5.36	17.56 1.30 -0.07	18.53 0.86 -6.76	18.17 1.26 -1.18	18.86 1.23 -2.43	20.44 1.04 -6.66	19.45 1.30 -4.55	19.28 1.59 -1.92	19.86 1.47 -4.23	19.70 1.38 -5.03	19.47 1.15 -7.34	288.55 1.00 -278.32	754.67 0.87 -745.66	52.97 1.03 -42.23	126.75 0.66 -119.64	29.69 1.99 -8.30	357.24 5.28 -297.28	37.22 1.92 -16.20	36.75 1.57 -19.19	45.63 1.13 -32.96	87.11 1.17 -74.35	24.29 0.82 -14.54	24.39 1.15 -10.78

NARROWS_GT1_5 24232	15.87 1.20 -0.47	18.09 0.90 -5.36	17.56 1.30 -0.07	18.53 0.86 -6.76	18.17 1.26 -1.18	18.86 1.23 -2.43	20.44 1.04 -6.66	19.45 1.30 -4.55	19.28 1.59 -1.92	19.86 1.47 -4.23	19.70 1.38 -5.03	19.47 1.15 -7.34	288.55 1.00 -278.32	754.67 0.87 -745.66	52.97 1.03 -42.23	126.75 0.66 -119.64	29.69 1.99 -8.30	357.24 5.28 -297.28	37.22 1.92 -16.20	36.75 1.57 -19.19	45.63 1.13 -32.96	87.11 1.17 -74.35	24.29 0.82 -14.54	24.39 1.15 -10.78
NARROWS_GT1_6 24233	15.87 1.20 -0.47	18.09 0.90 -5.36	17.56 1.30 -0.07	18.53 0.86 -6.76	18.17 1.26 -1.18	18.86 1.23 -2.43	20.44 1.04 -6.66	19.45 1.30 -4.55	19.28 1.59 -1.92	19.86 1.47 -4.23	19.70 1.38 -5.03	19.47 1.15 -7.34	288.55 1.00 -278.32	754.67 0.87 -745.66	52.97 1.03 -42.23	126.75 0.66 -119.64	29.69 1.99 -8.30	357.24 5.28 -297.28	37.22 1.92 -16.20	36.75 1.57 -19.19	45.63 1.13 -32.96	87.11 1.17 -74.35	24.29 0.82 -14.54	24.39 1.15 -10.78
NARROWS_GT1_7 24234	15.87 1.20 -0.47	18.09 0.90 -5.36	17.56 1.30 -0.07	18.53 0.86 -6.76	18.17 1.26 -1.18	18.86 1.23 -2.43	20.44 1.04 -6.66	19.45 1.30 -4.55	19.28 1.59 -1.92	19.86 1.47 -4.23	19.70 1.38 -5.03	19.47 1.15 -7.34	288.55 1.00 -278.32	754.67 0.87 -745.66	52.97 1.03 -42.23	126.75 0.66 -119.64	29.69 1.99 -8.30	357.24 5.28 -297.28	37.22 1.92 -16.20	36.75 1.57 -19.19	45.63 1.13 -32.96	87.11 1.17 -74.35	24.29 0.82 -14.54	24.39 1.15 -10.78
NARROWS_GT1_8 24235	15.87 1.20 -0.47	18.09 0.90 -5.36	17.56 1.30 -0.07	18.53 0.86 -6.76	18.17 1.26 -1.18	18.86 1.23 -2.43	20.44 1.04 -6.66	19.45 1.30 -4.55	19.28 1.59 -1.92	19.86 1.47 -4.23	19.70 1.38 -5.03	19.47 1.15 -7.34	288.55 1.00 -278.32	754.67 0.87 -745.66	52.97 1.03 -42.23	126.75 0.66 -119.64	29.69 1.99 -8.30	357.24 5.28 -297.28	37.22 1.92 -16.20	36.75 1.57 -19.19	45.63 1.13 -32.96	87.11 1.17 -74.35	24.29 0.82 -14.54	24.39 1.15 -10.78
NARROWS_GT2_1 24236	15.87 1.20 -0.47	18.09 0.90 -5.36	17.56 1.30 -0.07	18.53 0.86 -6.76	18.17 1.26 -1.18	18.86 1.23 -2.43	20.44 1.04 -6.66	19.45 1.30 -4.55	19.28 1.59 -1.92	19.86 1.47 -4.23	19.70 1.38 -5.03	19.47 1.15 -7.34	288.55 1.00 -278.32	754.67 0.87 -745.66	52.97 1.03 -42.23	126.75 0.66 -119.64	29.69 1.99 -8.30	357.24 5.28 -297.28	37.22 1.92 -16.20	36.75 1.57 -19.19	45.63 1.13 -32.96	87.11 1.17 -74.35	24.29 0.82 -14.54	24.39 1.15 -10.78
NARROWS_GT2_2 24237	15.87 1.20 -0.47	18.09 0.90 -5.36	17.56 1.30 -0.07	18.53 0.86 -6.76	18.17 1.26 -1.18	18.86 1.23 -2.43	20.44 1.04 -6.66	19.45 1.30 -4.55	19.28 1.59 -1.92	19.86 1.47 -4.23	19.70 1.38 -5.03	19.47 1.15 -7.34	288.55 1.00 -278.32	754.67 0.87 -745.66	52.97 1.03 -42.23	126.75 0.66 -119.64	29.69 1.99 -8.30	357.24 5.28 -297.28	37.22 1.92 -16.20	36.75 1.57 -19.19	45.63 1.13 -32.96	87.11 1.17 -74.35	24.29 0.82 -14.54	24.39 1.15 -10.78
NARROWS_GT2_3 24238	15.87 1.20 -0.47	18.09 0.90 -5.36	17.56 1.30 -0.07	18.53 0.86 -6.76	18.17 1.26 -1.18	18.86 1.23 -2.43	20.44 1.04 -6.66	19.45 1.30 -4.55	19.28 1.59 -1.92	19.86 1.47 -4.23	19.70 1.38 -5.03	19.47 1.15 -7.34	288.55 1.00 -278.32	754.67 0.87 -745.66	52.97 1.03 -42.23	126.75 0.66 -119.64	29.69 1.99 -8.30	357.24 5.28 -297.28	37.22 1.92 -16.20	36.75 1.57 -19.19	45.63 1.13 -32.96	87.11 1.17 -74.35	24.29 0.82 -14.54	24.39 1.15 -10.78
NARROWS_GT2_4 24239	15.87 1.20 -0.47	18.09 0.90 -5.36	17.56 1.30 -0.07	18.53 0.86 -6.76	18.17 1.26 -1.18	18.86 1.23 -2.43	20.44 1.04 -6.66	19.45 1.30 -4.55	19.28 1.59 -1.92	19.86 1.47 -4.23	19.70 1.38 -5.03	19.47 1.15 -7.34	288.55 1.00 -278.32	754.67 0.87 -745.66	52.97 1.03 -42.23	126.75 0.66 -119.64	29.69 1.99 -8.30	357.24 5.28 -297.28	37.22 1.92 -16.20	36.75 1.57 -19.19	45.63 1.13 -32.96	87.11 1.17 -74.35	24.29 0.82 -14.54	24.39 1.15 -10.78
NARROWS_GT2_5 24240	15.87 1.20 -0.47	18.09 0.90 -5.36	17.56 1.30 -0.07	18.53 0.86 -6.76	18.17 1.26 -1.18	18.86 1.23 -2.43	20.44 1.04 -6.66	19.45 1.30 -4.55	19.28 1.59 -1.92	19.86 1.47 -4.23	19.70 1.38 -5.03	19.47 1.15 -7.34	288.55 1.00 -278.32	754.67 0.87 -745.66	52.97 1.03 -42.23	126.75 0.66 -119.64	29.69 1.99 -8.30	357.24 5.28 -297.28	37.22 1.92 -16.20	36.75 1.57 -19.19	45.63 1.13 -32.96	87.11 1.17 -74.35	24.29 0.82 -14.54	24.39 1.15 -10.78
NARROWS_GT2_6 24241	15.87 1.20 -0.47	18.09 0.90 -5.36	17.56 1.30 -0.07	18.53 0.86 -6.76	18.17 1.26 -1.18	18.86 1.23 -2.43	20.44 1.04 -6.66	19.45 1.30 -4.55	19.28 1.59 -1.92	19.86 1.47 -4.23	19.70 1.38 -5.03	19.47 1.15 -7.34	288.55 1.00 -278.32	754.67 0.87 -745.66	52.97 1.03 -42.23	126.75 0.66 -119.64	29.69 1.99 -8.30	357.24 5.28 -297.28	37.22 1.92 -16.20	36.75 1.57 -19.19	45.63 1.13 -32.96	87.11 1.17 -74.35	24.29 0.82 -14.54	24.39 1.15 -10.78
NARROWS_GT2_7 24242	15.87 1.20 -0.47	18.09 0.90 -5.36	17.56 1.30 -0.07	18.53 0.86 -6.76	18.17 1.26 -1.18	18.86 1.23 -2.43	20.44 1.04 -6.66	19.45 1.30 -4.55	19.28 1.59 -1.92	19.86 1.47 -4.23	19.70 1.38 -5.03	19.47 1.15 -7.34	288.55 1.00 -278.32	754.67 0.87 -745.66	52.97 1.03 -42.23	126.75 0.66 -119.64	29.69 1.99 -8.30	357.24 5.28 -297.28	37.22 1.92 -16.20	36.75 1.57 -19.19	45.63 1.13 -32.96	87.11 1.17 -74.35	24.29 0.82 -14.54	24.39 1.15 -10.78
NARROWS_GT2_8 24243	15.87 1.20 -0.47	18.09 0.90 -5.36	17.56 1.30 -0.07	18.53 0.86 -6.76	18.17 1.26 -1.18	18.86 1.23 -2.43	20.44 1.04 -6.66	19.45 1.30 -4.55	19.28 1.59 -1.92	19.86 1.47 -4.23	19.70 1.38 -5.03	19.47 1.15 -7.34	288.55 1.00 -278.32	754.67 0.87 -745.66	52.97 1.03 -42.23	126.75 0.66 -119.64	29.69 1.99 -8.30	357.24 5.28 -297.28	37.22 1.92 -16.20	36.75 1.57 -19.19	45.63 1.13 -32.96	87.11 1.17 -74.35	24.29 0.82 -14.54	24.39 1.15 -10.78
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	15.93 1.22 -0.51	18.63 0.98 -5.84	17.61 1.34 -0.08	19.17 0.91 -7.35	18.33 1.32 -1.28	19.14 1.29 -2.64	21.07 1.08 -7.24	19.76 1.21 -4.95	19.34 1.49 -2.08	20.18 1.42 -4.60	20.09 1.34 -5.46	20.08 1.12 -7.98	19.68 0.95 -9.50	20.26 0.84 -11.27	20.00 1.00 -9.29	21.69 0.66 -14.58	27.26 2.05 -5.80	61.79 5.87 -1.24	29.29 2.06 -8.12	23.96 1.69 -6.28	26.32 1.21 -13.58	23.34 1.18 -10.57	23.11 0.85 -13.34	18.89 1.12 -5.31
NEG CAPITAL___MECHNVIL 23645	15.95 1.11 -0.63	19.96 0.90 -7.24	17.48 1.20 -0.10	20.84 0.82 -9.12	18.48 1.16 -1.59	19.61 1.13 -3.27	22.69 0.96 -8.98	20.83 1.09 -6.14	19.64 1.28 -2.58	21.07 1.21 -5.70	21.21 1.14 -6.78	21.84 0.96 -9.90	21.81 0.80 -11.78	22.83 0.70 -13.98	22.08 0.84 -11.52	25.11 0.58 -18.08	28.45 1.84 -7.19	61.47 5.25 -1.54	31.03 1.85 -10.07	25.34 1.57 -7.78	29.49 1.12 -16.83	25.77 1.07 -13.11	26.20 0.73 -16.54	19.94 0.90 -6.59
NEG CENTRAL_HIGH_ACRES 23767	13.65 -0.61 -0.06	11.97 -0.48 -0.63	15.48 -0.71 -0.01	11.20 -0.50 -0.79	15.10 -0.76 -0.14	14.77 -0.72 -0.28	12.88 -0.64 -0.78	13.53 -0.61 -0.53	15.31 -0.68 -0.22	14.07 -0.58 -0.49	13.35 -0.52 -0.59	11.42 -0.42 -0.86	9.90 -0.35 -1.02	9.06 -0.30 -1.21	10.34 -0.37 -1.00	7.78 -0.23 -1.57	19.37 -0.67 -0.62	53.19 -1.62 -0.13	19.27 -0.71 -0.87	16.03 -0.63 -0.67	12.57 -0.43 -1.46	12.24 -0.50 -1.14	9.91 -0.46 -1.44	12.39 -0.64 -0.57

NEG CENTRAL___DRP 24199	14.21 -0.06 -0.06	12.48 -0.04 -0.70	16.10 -0.10 -0.01	11.69 -0.08 -0.87	15.73 -0.15 -0.15	15.39 -0.13 -0.32	13.48 -0.13 -0.86	14.16 -0.03 -0.59	16.02 0.00 -0.25	14.76 0.05 -0.55	13.99 0.06 -0.65	11.98 0.06 -0.95	10.42 0.05 -1.13	9.53 0.04 -1.34	10.86 0.04 -1.10	8.22 0.04 -1.73	20.27 0.16 -0.69	55.55 0.72 -0.15	20.22 0.15 -0.97	16.83 0.09 -0.75	13.23 0.07 -1.62	12.86 0.01 -1.26	10.47 -0.06 -1.59	12.99 -0.10 -0.63
NEG CENTRAL___INDECK 23768	14.31 0.03 -0.08	12.79 0.05 -0.92	16.15 -0.05 -0.01	12.00 -0.06 -1.16	15.79 -0.14 -0.20	15.52 -0.10 -0.42	13.77 -0.12 -1.14	14.41 0.02 -0.78	16.22 0.12 -0.33	15.05 0.17 -0.72	14.31 0.16 -0.86	12.38 0.15 -1.26	10.86 0.13 -1.50	10.05 0.12 -1.78	11.33 0.15 -1.47	8.87 0.12 -2.30	20.77 0.44 -0.92	57.84 1.75 -1.41	22.12 0.40 -2.61	17.95 0.28 -1.68	14.43 0.23 -2.66	13.37 0.10 -1.67	10.98 -0.06 -2.11	13.20 -0.10 -0.84
NEG CENTRAL___SENECA 23627	14.30 0.03 -0.07	12.63 0.04 -0.77	16.18 -0.02 -0.01	11.84 -0.04 -0.97	15.81 -0.08 -0.17	15.49 -0.06 -0.35	13.63 -0.08 -0.96	14.30 0.04 -0.65	16.17 0.12 -0.28	14.93 0.16 -0.61	14.17 0.16 -0.72	12.18 0.14 -1.06	10.61 0.12 -1.26	9.73 0.09 -1.49	11.05 0.11 -1.23	8.46 0.09 -1.93	20.50 0.31 -0.77	56.27 1.22 -0.37	20.72 0.30 -1.32	17.16 0.21 -0.96	13.59 0.17 -1.89	13.08 0.08 -1.40	10.68 -0.02 -1.76	13.11 -0.06 -0.70
NEG CENTRAL___STATE_STREET 24147	14.37 0.11 -0.06	12.59 0.09 -0.68	16.28 0.08 -0.01	11.80 0.05 -0.85	15.93 0.05 -0.15	15.57 0.06 -0.31	13.63 0.04 -0.84	14.31 0.13 -0.57	16.19 0.18 -0.24	14.90 0.21 -0.53	14.14 0.21 -0.63	12.09 0.19 -0.93	10.50 0.16 -1.10	9.59 0.14 -1.31	10.95 0.16 -1.08	8.25 0.11 -1.69	20.48 0.39 -0.67	56.14 1.32 -0.14	20.43 0.39 -0.94	17.01 0.29 -0.73	13.32 0.21 -1.58	12.98 0.15 -1.23	10.55 0.07 -1.55	13.14 0.06 -0.62
NEG MILLWOOD___DRP 24198	15.82 1.14 -0.48	18.20 0.88 -5.50	17.48 1.22 -0.07	18.66 0.82 -6.93	18.13 1.19 -1.21	18.86 1.16 -2.49	20.56 0.99 -6.82	19.48 1.21 -4.67	19.21 1.48 -1.96	19.89 1.40 -4.33	19.77 1.33 -5.15	19.61 1.11 -7.52	19.13 0.95 -8.95	19.58 0.81 -10.62	19.43 0.96 -8.76	20.81 0.62 -13.74	26.78 1.90 -5.46	61.10 5.25 -1.17	28.64 1.90 -7.64	23.44 1.54 -5.91	25.42 1.11 -12.77	22.66 1.12 -9.95	22.26 0.78 -12.55	18.53 1.07 -5.00
NEG NORTH_FLCN_SEA 23793	14.47 0.27 0.00	12.03 0.20 0.00	16.43 0.24 0.00	11.05 0.14 0.00	15.90 0.17 0.00	15.37 0.17 0.00	12.86 0.12 0.00	13.69 0.09 0.00	15.81 0.04 0.00	14.13 -0.03 0.00	13.22 -0.07 0.00	10.85 -0.13 0.00	9.05 -0.18 0.00	7.96 -0.19 0.00	9.51 -0.20 0.00	6.33 -0.12 0.00	19.17 -0.25 0.00	54.38 -0.30 0.00	19.05 -0.05 0.00	16.11 0.12 0.00	11.63 0.10 0.00	11.74 0.15 0.00	9.06 0.13 0.00	12.66 0.20 0.00
NEG NORTH_KES_CHATEGAY 23792	14.24 0.03 0.00	11.86 0.03 0.00	16.21 0.02 0.00	10.90 0.00 0.00	15.70 -0.03 0.00	15.18 -0.03 0.00	12.70 -0.04 0.00	13.48 -0.13 0.00	15.57 -0.20 0.00	13.92 -0.25 0.00	13.02 -0.27 0.00	10.70 -0.28 0.00	8.94 -0.29 0.00	7.88 -0.27 0.00	9.41 -0.30 0.00	6.25 -0.19 0.00	18.92 -0.49 0.00	53.62 -1.07 0.00	18.76 -0.34 0.00	15.83 -0.16 0.00	11.43 -0.11 0.00	11.55 -0.05 0.00	8.93 0.00 0.00	12.48 0.02 0.00
NEG NORTH___ALICE_FALLS 23915	14.55 0.35 0.00	12.09 0.26 0.00	16.50 0.32 0.00	11.10 0.19 0.00	15.97 0.24 0.00	15.44 0.24 0.00	12.92 0.17 0.00	13.75 0.15 0.00	15.89 0.12 0.00	14.21 0.05 0.00	13.30 0.01 0.00	10.91 -0.07 0.00	9.10 -0.13 0.00	8.01 -0.14 0.00	9.57 -0.14 0.00	6.37 -0.08 0.00	19.31 -0.11 0.00	54.81 0.13 0.00	19.19 0.09 0.00	16.21 0.22 0.00	11.71 0.17 0.00	11.82 0.22 0.00	9.12 0.18 0.00	12.73 0.27 0.00
NEG NORTH___LWR_SARANAC 23913	14.55 0.35 0.00	12.09 0.26 0.00	16.50 0.32 0.00	11.10 0.19 0.00	15.97 0.24 0.00	15.44 0.24 0.00	12.92 0.17 0.00	13.75 0.15 0.00	15.89 0.12 0.00	14.21 0.05 0.00	13.30 0.01 0.00	10.91 -0.07 0.00	9.10 -0.13 0.00	8.01 -0.14 0.00	9.57 -0.14 0.00	6.37 -0.08 0.00	19.31 -0.11 0.00	54.81 0.13 0.00	19.19 0.09 0.00	16.21 0.22 0.00	11.71 0.17 0.00	11.82 0.22 0.00	9.12 0.18 0.00	12.73 0.27 0.00
NEG NORTH___PLATTSBURG 23628	14.55 0.35 0.00	12.09 0.26 0.00	16.50 0.32 0.00	11.10 0.19 0.00	15.97 0.24 0.00	15.44 0.24 0.00	12.92 0.17 0.00	13.75 0.15 0.00	15.89 0.12 0.00	14.21 0.05 0.00	13.30 0.01 0.00	10.91 -0.07 0.00	9.10 -0.13 0.00	8.01 -0.14 0.00	9.57 -0.14 0.00	6.37 -0.08 0.00	19.31 -0.11 0.00	54.81 0.13 0.00	19.19 0.09 0.00	16.21 0.22 0.00	11.71 0.17 0.00	11.82 0.22 0.00	9.12 0.18 0.00	12.73 0.27 0.00
NEG WEST_LEA_LOCKPORT 23791	13.15 -1.13 -0.07	11.77 -0.84 -0.79	14.91 -1.29 -0.01	11.01 -0.89 -1.00	14.56 -1.35 -0.17	14.24 -1.33 -0.36	12.50 -1.23 -0.98	13.08 -1.20 -0.67	14.70 -1.35 -0.28	13.57 -1.21 -0.62	12.89 -1.13 -0.74	11.17 -0.89 -1.08	9.76 -0.75 -1.29	9.01 -0.66 -1.53	10.18 -0.80 -1.26	7.90 -0.52 -1.98	18.63 -1.57 -0.79	52.49 -4.08 -1.89	20.80 -1.66 -3.35	16.56 -1.44 -2.01	13.28 -0.96 -2.71	11.97 -1.06 -1.43	9.81 -0.92 -1.80	11.92 -1.26 -0.72
NEG WEST___LANCASTR 23811	13.97 -0.32 -0.08	12.56 -0.19 -0.93	15.81 -0.39 -0.01	11.75 -0.32 -1.17	15.39 -0.54 -0.20	15.10 -0.53 -0.42	13.35 -0.55 -1.15	14.00 -0.38 -0.79	15.76 -0.34 -0.33	14.64 -0.26 -0.73	13.91 -0.25 -0.87	12.07 -0.17 -1.27	10.59 -0.15 -1.51	9.78 -0.15 -1.79	11.02 -0.17 -1.48	8.65 -0.11 -2.32	19.97 -0.36 -0.92	67.85 -0.70 -13.87	31.82 -0.46 -13.18	22.77 -0.43 -7.21	18.07 -0.25 -6.78	12.93 -0.35 -1.68	10.68 -0.37 -2.11	12.76 -0.54 -0.84
NEG_PENN_ALLEGHNY 23528	14.70 0.34 -0.15	13.86 0.29 -1.75	16.57 0.36 -0.02	13.32 0.22 -2.20	16.41 0.29 -0.39	16.29 0.29 -0.79	15.14 0.23 -2.17	15.44 0.36 -1.48	16.86 0.47 -0.62	16.01 0.47 -1.38	15.37 0.45 -1.64	13.74 0.38 -2.39	12.39 0.32 -2.84	11.79 0.27 -3.37	12.82 0.33 -2.78	11.03 0.22 -4.36	21.82 0.66 -1.74	57.41 2.00 -0.72	22.56 0.62 -2.84	18.57 0.49 -2.09	16.13 0.37 -4.23	15.09 0.32 -3.17	13.13 0.20 -4.00	14.31 0.25 -1.59
NEG___GEN_MONROE 24207	13.67 -0.59 -0.06	12.04 -0.44 -0.66	15.51 -0.68 -0.01	11.25 -0.48 -0.83	15.12 -0.76 -0.14	14.78 -0.72 -0.30	12.90 -0.67 -0.81	13.55 -0.61 -0.56	15.34 -0.67 -0.23	14.09 -0.59 -0.52	13.38 -0.52 -0.61	11.46 -0.41 -0.90	9.96 -0.34 -1.07	9.13 -0.28 -1.27	10.42 -0.33 -1.05	7.88 -0.21 -1.64	19.48 -0.58 -0.65	52.76 -1.28 0.65	18.74 -0.62 -0.26	15.79 -0.56 -0.36	12.48 -0.33 -1.27	12.37 -0.41 -1.19	9.99 -0.44 -1.50	12.39 -0.67 -0.60
NEPA___ENERGY 23901	13.88 -0.42 -0.09	12.62 -0.28 -1.08	15.72 -0.49 -0.01	11.87 -0.39 -1.36	15.33 -0.63 -0.24	15.07 -0.62 -0.49	13.46 -0.62 -1.34	14.05 -0.46 -0.91	15.72 -0.43 -0.38	14.68 -0.33 -0.85	13.96 -0.33 -1.01	12.20 -0.25 -1.47	10.76 -0.23 -1.75	10.01 -0.22 -2.08	11.17 -0.25 -1.72	8.96 -0.17 -2.69	19.92 -0.57 -1.07	56.57 -1.43 -3.31	22.57 -0.67 -4.14	17.93 -0.60 -2.54	14.69 -0.38 -3.53	13.09 -0.46 -1.96	10.97 -0.43 -2.46	12.82 -0.62 -0.98

NEVERSINK___HYD 23608	15.50 0.87 -0.42	17.29 0.67 -4.80	17.18 0.93 -0.06	17.58 0.62 -6.05	17.69 0.90 -1.06	18.27 0.89 -2.17	19.47 0.77 -5.96	18.56 0.88 -4.07	18.19 0.71 -1.72	18.63 0.69 -3.78	18.44 0.65 -4.50	18.09 0.54 -6.57	17.51 0.46 -7.82	17.80 0.37 -9.28	17.79 0.43 -7.65	18.73 0.28 -12.00	25.11 0.92 -4.77	58.37 2.66 -1.02	26.80 0.99 -6.70	21.96 0.79 -5.18	23.29 0.56 -11.20	20.93 0.61 -8.72	20.56 0.62 -11.00	17.70 0.85 -4.38
NEWTON___FALLS_HYD 23847	13.86 -0.34 0.00	11.63 -0.19 0.00	15.92 -0.27 0.00	10.72 -0.18 0.00	15.47 -0.26 0.00	14.96 -0.25 0.00	12.49 -0.26 0.00	13.12 -0.48 0.00	15.18 -0.59 0.00	13.63 -0.53 0.00	12.79 -0.50 0.00	10.53 -0.45 0.00	8.90 -0.33 0.00	7.87 -0.27 0.00	9.38 -0.33 0.00	6.21 -0.24 0.00	18.65 -0.77 0.00	52.82 -1.86 0.00	18.44 -0.66 0.00	15.43 -0.57 0.00	11.12 -0.42 0.00	11.21 -0.39 0.00	8.73 -0.21 0.00	12.18 -0.28 0.00
NIAGARA_115E_LBMP 323715	12.86 -1.42 -0.07	11.55 -1.08 -0.81	14.58 -1.62 -0.01	10.82 -1.10 -1.02	14.27 -1.63 -0.18	13.94 -1.63 -0.37	12.26 -1.49 -1.01	12.79 -1.50 -0.69	14.35 -1.71 -0.29	13.26 -1.54 -0.64	12.60 -1.44 -0.76	10.95 -1.14 -1.11	9.59 -0.96 -1.32	8.85 -0.86 -1.56	9.98 -1.02 -1.29	7.79 -0.68 -2.02	18.17 -2.05 -0.81	45.17 -5.47 4.04	14.08 -2.13 2.89	12.93 -1.83 1.23	10.62 -1.24 -0.33	11.73 -1.33 -1.47	9.66 -1.12 -1.84	11.67 -1.53 -0.74
NIAGARA_115W_LBMP 323714	12.85 -1.42 -0.07	11.55 -1.08 -0.81	14.59 -1.61 -0.01	10.82 -1.10 -1.02	14.21 -1.70 -0.18	13.94 -1.64 -0.37	12.25 -1.50 -1.01	12.79 -1.50 -0.69	14.35 -1.71 -0.29	13.25 -1.55 -0.64	12.60 -1.45 -0.76	10.94 -1.15 -1.11	9.57 -0.98 -1.32	8.85 -0.86 -1.57	9.96 -1.04 -1.29	7.79 -0.68 -2.03	18.16 -2.06 -0.80	45.11 -5.53 4.04	14.06 -2.15 2.89	12.91 -1.85 1.24	10.60 -1.26 -0.32	11.73 -1.34 -1.47	9.66 -1.12 -1.85	11.67 -1.53 -0.74
NIAGARA_230_LBMP 323716	13.05 -1.22 -0.07	11.70 -0.92 -0.80	14.81 -1.38 -0.01	10.95 -0.96 -1.01	14.44 -1.47 -0.18	14.14 -1.43 -0.36	12.42 -1.32 -0.99	12.99 -1.29 -0.68	14.59 -1.46 -0.29	13.47 -1.32 -0.63	12.81 -1.22 -0.75	11.10 -0.97 -1.09	9.71 -0.82 -1.30	8.97 -0.72 -1.54	10.11 -0.87 -1.27	7.87 -0.57 -2.00	18.46 -1.76 -0.79	45.94 -4.70 4.04	14.35 -1.86 2.90	13.17 -1.59 1.23	10.78 -1.07 -0.31	11.90 -1.15 -1.45	9.77 -0.99 -1.82	11.84 -1.34 -0.73
NIAGARA___ 23760	12.90 -1.37 -0.07	11.57 -1.06 -0.81	14.63 -1.57 -0.01	10.84 -1.08 -1.02	14.29 -1.62 -0.18	13.98 -1.59 -0.37	12.30 -1.45 -1.00	12.86 -1.43 -0.69	14.45 -1.61 -0.29	13.35 -1.45 -0.63	12.69 -1.35 -0.75	11.01 -1.07 -1.10	9.63 -0.91 -1.31	8.89 -0.82 -1.56	10.02 -0.97 -1.28	7.81 -0.65 -2.02	18.29 -1.93 -0.80	45.49 -5.15 4.04	14.19 -2.02 2.89	13.04 -1.72 1.23	10.68 -1.18 -0.32	11.79 -1.26 -1.46	9.70 -1.07 -1.84	11.73 -1.47 -0.74
NINE_MILE_1 23575	13.86 -0.38 -0.03	11.85 -0.31 -0.33	15.75 -0.44 0.00	11.02 -0.30 -0.42	15.35 -0.45 -0.07	14.92 -0.43 -0.15	12.79 -0.37 -0.42	13.51 -0.37 -0.28	15.45 -0.44 -0.12	14.05 -0.38 -0.26	13.25 -0.35 -0.31	11.15 -0.28 -0.46	9.55 -0.23 -0.55	8.59 -0.20 -0.65	10.00 -0.24 -0.53	7.13 -0.16 -0.84	19.27 -0.48 -0.33	53.49 -1.26 -0.07	19.09 -0.48 -0.47	15.94 -0.41 -0.36	12.03 -0.29 -0.78	11.90 -0.31 -0.61	9.45 -0.25 -0.77	12.41 -0.36 -0.30
NINE_MILE_2 23744	13.86 -0.37 -0.03	11.85 -0.31 -0.33	15.75 -0.44 0.00	11.02 -0.30 -0.42	15.35 -0.45 -0.07	14.92 -0.43 -0.15	12.79 -0.37 -0.42	13.51 -0.37 -0.28	15.45 -0.44 -0.12	14.05 -0.38 -0.26	13.25 -0.35 -0.31	11.15 -0.28 -0.46	9.54 -0.23 -0.54	8.59 -0.20 -0.65	10.00 -0.24 -0.53	7.13 -0.15 -0.83	19.28 -0.47 -0.33	53.50 -1.26 -0.07	19.10 -0.47 -0.47	15.94 -0.41 -0.36	12.03 -0.29 -0.78	11.90 -0.31 -0.61	9.45 -0.25 -0.77	12.41 -0.35 -0.30
NM_CAPITAL___DRP 24208	15.66 0.84 -0.61	19.42 0.68 -6.92	17.20 0.92 -0.09	20.25 0.63 -8.71	18.15 0.90 -1.52	19.19 0.86 -3.13	22.01 0.68 -8.58	20.10 0.62 -5.87	18.98 0.74 -2.47	20.31 0.70 -5.45	20.42 0.65 -6.48	20.99 0.55 -9.46	20.96 0.47 -11.26	21.97 0.46 -13.36	21.28 0.56 -11.01	24.09 0.36 -17.29	27.30 1.01 -6.87	58.92 2.77 -1.47	29.72 0.99 -9.63	24.27 0.84 -7.44	28.23 0.61 -16.09	24.72 0.60 -12.53	25.23 0.50 -15.81	19.39 0.64 -6.30
NM_CENTRAL___DRP 24181	14.15 -0.10 -0.04	12.20 -0.08 -0.46	16.06 -0.14 -0.01	11.39 -0.10 -0.58	15.67 -0.16 -0.10	15.27 -0.15 -0.21	13.19 -0.13 -0.57	13.90 -0.09 -0.39	15.84 -0.10 -0.16	14.47 -0.05 -0.36	13.68 -0.04 -0.43	11.58 -0.02 -0.63	9.97 -0.01 -0.75	9.03 -0.01 -0.89	10.43 -0.02 -0.73	7.59 -0.01 -1.15	19.86 -0.01 -0.46	54.88 0.10 -0.10	19.73 -0.02 -0.64	16.45 -0.04 -0.50	12.59 -0.02 -1.07	12.38 -0.05 -0.84	9.92 -0.07 -1.05	12.77 -0.11 -0.42
NM_FRONTIER___DRP 24179	12.85 -1.42 -0.07	11.55 -1.08 -0.81	14.59 -1.61 -0.01	10.82 -1.10 -1.02	14.21 -1.70 -0.18	13.94 -1.64 -0.37	12.25 -1.50 -1.01	12.79 -1.50 -0.69	14.35 -1.71 -0.29	13.25 -1.55 -0.64	12.60 -1.45 -0.76	10.94 -1.15 -1.11	9.57 -0.98 -1.32	8.85 -0.86 -1.57	9.96 -1.04 -1.29	7.79 -0.68 -2.03	18.16 -2.06 -0.80	45.11 -5.53 4.04	14.06 -2.15 2.89	12.91 -1.85 1.24	10.60 -1.26 -0.32	11.73 -1.34 -1.47	9.66 -1.12 -1.85	11.67 -1.53 -0.74
NM_ST_REGIS___HYD 24053	13.99 -0.22 0.00	11.77 -0.05 0.00	16.11 -0.07 0.00	10.85 -0.05 0.00	15.66 -0.07 0.00	15.14 -0.06 0.00	12.64 -0.11 0.00	13.17 -0.43 0.00	15.19 -0.58 0.00	13.60 -0.56 0.00	12.75 -0.54 0.00	10.49 -0.49 0.00	8.85 -0.39 0.00	7.82 -0.32 0.00	9.33 -0.38 0.00	6.17 -0.27 0.00	18.49 -0.92 0.00	52.39 -2.29 0.00	18.28 -0.82 0.00	15.34 -0.65 0.00	11.06 -0.48 0.00	11.21 -0.39 0.00	8.79 -0.14 0.00	12.29 -0.17 0.00
NORTHPORT___1 23551	15.97 1.29 -0.47	18.27 1.08 -5.36	17.86 1.60 -0.07	18.72 1.06 -6.76	18.39 1.48 -1.18	19.13 1.49 -2.43	20.61 1.21 -6.66	19.70 1.54 -4.55	19.56 1.88 -1.92	20.19 1.80 -4.23	22.37 1.69 -7.40	20.07 1.40 -7.70	19.09 1.13 -8.73	19.49 0.98 -10.36	19.38 1.13 -8.54	20.60 0.76 -13.40	27.31 2.29 -5.60	61.55 5.73 -1.13	28.61 2.10 -7.41	23.48 1.77 -5.72	25.26 1.33 -12.39	25.71 1.37 -12.74	22.07 0.97 -12.16	18.63 1.33 -4.84
NORTHPORT___2 23552	15.97 1.29 -0.47	18.27 1.08 -5.36	17.86 1.60 -0.07	18.72 1.06 -6.76	18.39 1.48 -1.18	19.13 1.49 -2.43	20.61 1.21 -6.66	19.70 1.54 -4.55	19.56 1.88 -1.92	20.19 1.80 -4.23	22.37 1.69 -7.40	20.07 1.40 -7.70	19.09 1.13 -8.73	19.49 0.98 -10.36	19.38 1.13 -8.54	20.60 0.76 -13.40	27.31 2.29 -5.60	61.55 5.73 -1.13	28.61 2.10 -7.41	23.48 1.77 -5.72	25.26 1.33 -12.39	25.71 1.37 -12.74	22.07 0.97 -12.16	18.63 1.33 -4.84
NORTHPORT___3 23553	15.85 1.18 -0.47	18.17 0.98 -5.36	17.72 1.46 -0.07	18.63 0.97 -6.76	18.25 1.34 -1.18	19.00 1.36 -2.43	20.50 1.09 -6.66	19.55 1.40 -4.55	19.40 1.71 -1.92	20.04 1.66 -4.23	22.24 1.57 -7.39	19.98 1.31 -7.69	19.01 1.05 -8.73	19.42 0.91 -10.36	19.29 1.03 -8.54	20.53 0.68 -13.40	27.10 2.08 -5.60	60.91 5.10 -1.13	28.39 1.88 -7.41	23.32 1.61 -5.72	25.15 1.23 -12.39	25.61 1.27 -12.74	21.99 0.90 -12.16	18.52 1.21 -4.84

NORTHPORT___4 23650	15.85 1.18 -0.47	18.17 0.98 -5.36	17.72 1.46 -0.07	18.63 0.97 -6.76	18.25 1.34 -1.18	19.00 1.36 -2.43	20.50 1.09 -6.66	19.55 1.40 -4.55	19.40 1.71 -1.92	20.04 1.66 -4.23	22.24 1.57 -7.39	19.98 1.31 -7.69	19.01 1.05 -8.73	19.42 0.91 -10.36	19.29 1.03 -8.54	20.53 0.68 -13.40	27.10 2.08 -5.60	60.91 5.10 -1.13	28.39 1.88 -7.41	23.32 1.61 -5.72	25.15 1.23 -12.39	25.61 1.27 -12.74	21.99 0.90 -12.16	18.52 1.21 -4.84
NORTHPORT___IC 23718	15.97 1.29 -0.47	18.27 1.08 -5.36	17.86 1.60 -0.07	18.72 1.06 -6.76	18.39 1.48 -1.18	19.13 1.49 -2.43	20.61 1.21 -6.66	19.70 1.54 -4.55	19.56 1.88 -1.92	20.19 1.80 -4.23	22.37 1.69 -7.40	20.07 1.40 -7.70	19.09 1.13 -8.73	19.49 0.98 -10.36	19.38 1.13 -8.54	20.60 0.76 -13.40	27.31 2.29 -5.60	61.55 5.73 -1.13	28.61 2.10 -7.41	23.48 1.77 -5.72	25.26 1.33 -12.39	25.71 1.37 -12.74	22.07 0.97 -12.16	18.63 1.33 -4.84
NPX_GEN_1385_PROXY 323591	15.88 1.29 -0.38	18.27 1.08 -5.36	17.86 1.60 -0.07	18.72 1.06 -6.76	18.39 1.48 -1.18	19.13 1.49 -2.43	20.62 1.21 -6.66	19.89 1.74 -4.55	19.78 2.10 -1.92	20.28 1.90 -4.23	22.37 1.69 -7.40	20.00 1.33 -7.70	19.09 1.13 -8.73	19.49 0.98 -10.36	19.38 1.13 -8.54	20.63 0.78 -13.40	27.21 2.19 -5.60	60.75 4.94 -1.13	28.46 1.96 -7.41	23.38 1.67 -5.72	25.18 1.26 -12.39	25.69 1.35 -12.74	22.07 0.97 -12.16	18.63 1.33 -4.84
NPX_GEN_CSC 323557	15.98 1.40 -0.38	18.39 1.20 -5.36	18.07 1.81 -0.07	18.86 1.20 -6.76	18.60 1.69 -1.18	19.33 1.70 -2.43	20.80 1.39 -6.66	19.90 1.74 -4.55	19.80 2.12 -1.92	20.41 2.03 -4.23	22.63 1.86 -7.48	20.28 1.54 -7.77	19.21 1.25 -8.73	19.60 1.09 -10.36	19.52 1.26 -8.54	20.71 0.86 -13.40	27.73 2.70 -5.62	62.73 6.91 -1.13	28.90 2.39 -7.41	23.72 2.00 -5.72	25.43 1.51 -12.39	25.92 1.54 -12.78	22.22 1.12 -12.16	18.83 1.53 -4.84
NSINS_S_GLNS_FALLS 23858	16.20 1.36 -0.63	20.12 1.08 -7.22	17.64 1.35 -0.10	21.01 1.02 -9.09	18.74 1.42 -1.59	19.78 1.31 -3.27	22.97 1.27 -8.95	21.35 1.62 -6.12	20.22 1.88 -2.58	21.82 1.97 -5.68	21.91 1.87 -6.76	22.37 1.53 -9.87	22.27 1.30 -11.74	23.17 1.09 -13.94	22.48 1.28 -11.49	25.42 0.95 -18.03	29.76 3.17 -7.17	65.15 8.93 -1.54	32.47 3.32 -10.04	26.62 2.87 -7.76	30.28 1.96 -16.78	26.44 1.78 -13.07	26.31 0.89 -16.48	19.68 0.66 -6.57
NUCOR_STEEL___DRP 24197	14.34 0.08 -0.06	12.53 0.06 -0.65	16.25 0.06 -0.01	11.75 0.03 -0.82	15.89 0.02 -0.14	15.53 0.03 -0.30	13.57 0.02 -0.81	14.25 0.10 -0.55	16.14 0.13 -0.23	14.83 0.16 -0.51	14.06 0.17 -0.61	12.01 0.15 -0.89	10.41 0.13 -1.06	9.51 0.11 -1.25	10.87 0.12 -1.03	8.16 0.09 -1.62	20.37 0.31 -0.64	55.88 1.06 -0.14	20.30 0.29 -0.90	16.90 0.21 -0.70	13.20 0.15 -1.51	12.88 0.11 -1.18	10.46 0.04 -1.48	13.08 0.03 -0.59
NYISO_LBMP_REFERENCE 24008	14.20 0.00 0.00	11.82 0.00 0.00	16.19 0.00 0.00	10.90 0.00 0.00	15.73 0.00 0.00	15.21 0.00 0.00	12.75 0.00 0.00	13.60 0.00 0.00	15.77 0.00 0.00	14.16 0.00 0.00	13.29 0.00 0.00	10.98 0.00 0.00	9.23 0.00 0.00	8.15 0.00 0.00	9.71 0.00 0.00	6.45 0.00 0.00	19.42 0.00 0.00	54.68 0.00 0.00	19.10 0.00 0.00	15.99 0.00 0.00	11.54 0.00 0.00	11.60 0.00 0.00	8.93 0.00 0.00	12.46 0.00 0.00
NYPA_BRENTWD___GT 24164	16.09 1.41 -0.47	18.36 1.17 -5.36	17.98 1.72 -0.07	18.81 1.14 -6.76	18.51 1.60 -1.18	19.24 1.61 -2.43	20.71 1.31 -6.66	19.80 1.65 -4.55	19.69 2.00 -1.92	20.31 1.93 -4.23	22.67 1.81 -7.58	20.32 1.49 -7.85	19.17 1.21 -8.73	19.56 1.05 -10.36	19.47 1.22 -8.54	20.67 0.82 -13.40	27.59 2.54 -5.63	62.31 6.49 -1.13	28.80 2.29 -7.41	23.69 1.97 -5.72	25.41 1.48 -12.39	25.92 1.51 -12.82	22.17 1.07 -12.16	18.75 1.44 -4.84
NYPA_GOWANUS___GT5 24156	15.87 1.20 -0.47	18.09 0.90 -5.36	17.56 1.30 -0.07	18.53 0.86 -6.76	18.17 1.26 -1.18	18.86 1.23 -2.43	20.44 1.04 -6.66	19.45 1.30 -4.55	19.28 1.59 -1.92	19.86 1.47 -4.23	19.70 1.38 -5.03	19.47 1.15 -7.34	288.55 1.00 -278.32	754.67 0.87 -745.66	52.97 1.03 -42.23	126.75 0.66 -119.64	29.69 1.99 -8.30	357.24 5.28 -297.28	37.22 1.92 -16.20	36.75 1.57 -19.19	45.62 1.13 -32.96	87.11 1.17 -74.35	24.29 0.82 -14.54	24.39 1.15 -10.78
NYPA_GOWANUS___GT6 24157	15.87 1.20 -0.47	18.09 0.90 -5.36	17.56 1.30 -0.07	18.53 0.86 -6.76	18.17 1.26 -1.18	18.86 1.23 -2.43	20.44 1.04 -6.66	19.45 1.30 -4.55	19.28 1.59 -1.92	19.86 1.47 -4.23	19.70 1.38 -5.03	19.47 1.15 -7.34	288.55 1.00 -278.32	754.67 0.87 -745.66	52.97 1.03 -42.23	126.75 0.66 -119.64	29.69 1.99 -8.30	357.24 5.28 -297.28	37.22 1.92 -16.20	36.75 1.57 -19.19	45.62 1.13 -32.96	87.11 1.17 -74.35	24.29 0.82 -14.54	24.39 1.15 -10.78
NYPA_HARLEM_RVR_GT1 24160	15.81 1.14 -0.46	18.03 0.85 -5.36	17.50 1.24 -0.07	18.48 0.82 -6.76	18.10 1.19 -1.18	18.80 1.16 -2.43	20.39 0.99 -6.66	19.39 1.23 -4.55	19.19 1.52 -1.91	19.79 1.41 -4.22	19.65 1.33 -5.03	19.41 1.11 -7.33	18.91 0.96 -8.73	19.31 0.79 -10.37	19.20 0.94 -8.55	20.44 0.59 -13.41	26.44 1.70 -5.33	60.33 4.51 -1.14	28.21 1.69 -7.42	23.11 1.39 -5.73	24.93 1.01 -12.38	22.27 1.02 -9.65	21.82 0.73 -12.16	18.35 1.05 -4.84
NYPA_HARLEM_RVR_GT2 24161	15.81 1.14 -0.46	18.03 0.85 -5.36	17.50 1.24 -0.07	18.48 0.82 -6.76	18.10 1.19 -1.18	18.80 1.16 -2.43	20.39 0.99 -6.66	19.39 1.23 -4.55	19.19 1.52 -1.91	19.79 1.41 -4.22	19.65 1.33 -5.03	19.41 1.11 -7.33	18.91 0.96 -8.73	19.31 0.79 -10.37	19.20 0.94 -8.55	20.44 0.59 -13.41	26.44 1.70 -5.33	60.33 4.51 -1.14	28.21 1.69 -7.42	23.11 1.39 -5.73	24.93 1.01 -12.38	22.27 1.02 -9.65	21.82 0.73 -12.16	18.35 1.05 -4.84
NYPA_KENT___GT 24152	15.88 1.20 -0.47	18.09 0.91 -5.36	17.57 1.31 -0.07	18.53 0.87 -6.76	18.17 1.26 -1.18	18.86 1.23 -2.43	20.44 1.04 -6.66	19.45 1.29 -4.55	19.28 1.59 -1.92	19.87 1.47 -4.23	19.71 1.40 -5.03	19.48 1.16 -7.34	288.56 1.00 -278.32	754.66 0.86 -745.66	52.96 1.02 -42.23	126.74 0.65 -119.64	29.65 1.94 -8.30	356.95 5.14 -297.13	37.69 1.86 -16.72	35.59 1.53 -18.07	40.81 1.10 -28.17	87.02 1.14 -74.29	24.28 0.80 -14.54	24.36 1.13 -10.78
NYPA_POUCH1___GT 24155	15.84 1.17 -0.47	18.05 0.86 -5.36	17.52 1.26 -0.07	18.50 0.84 -6.76	18.13 1.22 -1.18	18.82 1.18 -2.43	20.41 1.01 -6.66	19.41 1.25 -4.55	19.23 1.54 -1.92	19.81 1.42 -4.23	19.65 1.33 -5.03	19.43 1.10 -7.35	319.32 0.95 -309.13	883.54 0.82 -874.57	52.92 0.98 -42.23	126.73 0.64 -119.64	29.63 1.92 -8.30	357.03 5.07 -297.28	37.15 1.85 -16.20	36.69 1.51 -19.19	45.76 1.09 -33.13	87.64 1.12 -74.92	24.48 0.78 -14.76	24.34 1.10 -10.78
NYPA_VERNON___GT2 24162	15.88 1.21 -0.47	18.09 0.91 -5.36	17.57 1.31 -0.07	18.54 0.87 -6.76	18.18 1.27 -1.18	18.87 1.23 -2.43	20.45 1.04 -6.66	19.45 1.30 -4.55	19.28 1.59 -1.92	19.88 1.48 -4.23	19.73 1.40 -5.03	19.49 1.17 -7.34	288.56 1.01 -278.32	754.65 0.85 -745.66	52.95 1.00 -42.23	126.73 0.64 -119.64	29.60 1.89 -8.30	62.91 5.00 -3.22	31.82 1.82 -10.90	26.95 1.49 -9.47	26.12 1.07 -13.51	26.10 1.11 -13.39	24.26 0.78 -14.54	24.34 1.10 -10.78

NYPA_VERNON____GT3 24163	15.88	18.09	17.57	18.54	18.18	18.87	20.45	19.45	19.28	19.88	19.73	19.49	288.56	754.65	52.95	126.73	29.60	62.91	31.82	26.95	26.12	26.10	24.26	24.34
	1.21	0.91	1.31	0.87	1.27	1.23	1.04	1.30	1.59	1.48	1.40	1.17	1.01	0.85	1.00	0.64	1.89	5.00	1.82	1.49	1.07	1.11	0.78	1.10
	-0.47	-5.36	-0.07	-6.76	-1.18	-2.43	-6.66	-4.55	-1.92	-4.23	-5.03	-7.34	-278.32	-745.66	-42.23	-119.64	-8.30	-3.22	-10.90	-9.47	-13.51	-13.39	-14.54	-10.78
NYPA____ASTORIA_CC1 323568	15.87	18.09	17.57	18.53	18.17	18.86	20.44	19.44	19.28	19.87	19.72	19.49	288.56	754.65	52.94	126.72	29.57	62.82	31.79	26.93	26.11	26.08	24.25	24.33
	1.20	0.91	1.31	0.87	1.26	1.23	1.04	1.29	1.59	1.48	1.40	1.17	1.01	0.84	0.99	0.63	1.86	4.91	1.79	1.47	1.06	1.09	0.78	1.09
	-0.47	-5.36	-0.07	-6.76	-1.18	-2.43	-6.66	-4.55	-1.92	-4.23	-5.03	-7.34	-278.32	-745.66	-42.23	-119.64	-8.30	-3.22	-10.90	-9.47	-13.51	-13.39	-14.54	-10.78
NYPA____ASTORIA_CC2 323569	15.87	18.09	17.57	18.53	18.17	18.86	20.44	19.44	19.28	19.87	19.72	19.49	288.56	754.65	52.94	126.72	29.57	62.82	31.79	26.93	26.11	26.08	24.25	24.33
	1.20	0.91	1.31	0.87	1.26	1.23	1.04	1.29	1.59	1.48	1.40	1.17	1.01	0.84	0.99	0.63	1.86	4.91	1.79	1.47	1.06	1.09	0.78	1.09
	-0.47	-5.36	-0.07	-6.76	-1.18	-2.43	-6.66	-4.55	-1.92	-4.23	-5.03	-7.34	-278.32	-745.66	-42.23	-119.64	-8.30	-3.22	-10.90	-9.47	-13.51	-13.39	-14.54	-10.78
NYPA____HOLTSVILL 23794	16.05	18.34	17.97	18.80	18.50	19.24	20.71	19.79	19.68	20.30	22.54	20.21	19.16	19.55	19.46	20.66	27.56	62.29	28.82	23.65	25.38	25.86	22.15	18.73
	1.38	1.16	1.72	1.13	1.59	1.60	1.31	1.64	2.00	1.92	1.78	1.48	1.20	1.04	1.20	0.82	2.53	6.48	2.31	1.94	1.46	1.48	1.05	1.43
	-0.47	-5.36	-0.07	-6.76	-1.18	-2.43	-6.66	-4.55	-1.92	-4.23	-7.47	-7.76	-8.73	-10.36	-8.54	-13.40	-5.62	-1.13	-7.41	-5.72	-12.39	-12.78	-12.16	-4.84
NYPA____HELLGATE_GT1 24158	15.81	18.03	17.50	18.48	18.10	18.80	20.39	19.39	19.19	19.79	19.65	19.41	18.91	19.31	19.20	20.44	26.44	60.36	28.20	23.11	24.93	22.27	21.82	18.35
	1.14	0.85	1.24	0.82	1.19	1.16	0.99	1.23	1.52	1.41	1.33	1.11	0.96	0.79	0.94	0.59	1.70	4.54	1.68	1.39	1.01	1.02	0.73	1.05
	-0.46	-5.36	-0.07	-6.76	-1.18	-2.43	-6.66	-4.55	-1.91	-4.22	-5.03	-7.33	-8.73	-10.37	-8.55	-13.41	-5.33	-1.14	-7.42	-5.73	-12.38	-9.65	-12.16	-4.84
NYPA____HELLGATE_GT2 24159	15.81	18.03	17.50	18.48	18.10	18.80	20.39	19.39	19.19	19.79	19.65	19.41	18.91	19.31	19.20	20.44	26.44	60.36	28.20	23.11	24.93	22.27	21.82	18.35
	1.14	0.85	1.24	0.82	1.19	1.16	0.99	1.23	1.52	1.41	1.33	1.11	0.96	0.79	0.94	0.59	1.70	4.54	1.68	1.39	1.01	1.02	0.73	1.05
	-0.46	-5.36	-0.07	-6.76	-1.18	-2.43	-6.66	-4.55	-1.91	-4.22	-5.03	-7.33	-8.73	-10.37	-8.55	-13.41	-5.33	-1.14	-7.42	-5.73	-12.38	-9.65	-12.16	-4.84
NYS_BARGE____HYD 23848	13.14	11.76	14.90	10.99	14.55	14.23	12.48	13.06	14.69	13.56	12.88	11.15	9.75	9.00	10.16	7.88	18.62	51.05	19.15	15.71	12.63	11.95	9.80	11.91
	-1.13	-0.85	-1.30	-0.90	-1.35	-1.34	-1.24	-1.21	-1.36	-1.22	-1.14	-0.90	-0.76	-0.67	-0.80	-0.52	-1.58	-4.08	-1.66	-1.44	-0.96	-1.06	-0.93	-1.27
	-0.07	-0.78	-0.01	-0.99	-0.17	-0.35	-0.97	-0.66	-0.28	-0.62	-0.73	-1.07	-1.28	-1.51	-1.25	-1.96	-0.78	-0.46	-1.71	-1.16	-2.06	-1.42	-1.79	-0.71
O.H._GEN_BRUCE 24063	13.17	11.92	15.04	11.17	14.65	14.37	12.68	13.26	14.88	13.77	13.10	11.37	9.96	9.22	10.37	8.13	18.82	49.30	16.99	14.67	11.98	12.19	10.06	12.09
	-1.02	-0.76	-1.16	-0.82	-1.27	-1.23	-1.14	-1.08	-1.20	-1.07	-0.99	-0.79	-0.67	-0.59	-0.72	-0.47	-1.45	-3.86	-1.56	-1.33	-0.89	-0.97	-0.84	-1.16
	0.01	-0.86	-0.01	-1.09	-0.19	-0.39	-1.07	-0.73	-0.31	-0.68	-0.81	-1.18	-1.40	-1.67	-1.37	-2.15	-0.86	1.52	0.55	-0.02	-1.33	-1.56	-1.97	-0.79
OAK ORCHARD____HYD 24046	13.79	12.12	15.63	11.33	15.24	14.91	13.01	13.67	15.48	14.23	13.50	11.55	10.03	9.18	10.48	7.91	19.62	53.94	19.51	16.23	12.75	12.39	10.03	12.51
	-0.47	-0.35	-0.57	-0.40	-0.63	-0.59	-0.54	-0.48	-0.52	-0.45	-0.40	-0.31	-0.26	-0.22	-0.26	-0.16	-0.45	-0.94	-0.50	-0.46	-0.30	-0.39	-0.39	-0.55
	-0.06	-0.65	-0.01	-0.82	-0.14	-0.30	-0.81	-0.55	-0.23	-0.51	-0.61	-0.89	-1.06	-1.26	-1.04	-1.62	-0.65	-0.19	-0.91	-0.70	-1.51	-1.18	-1.49	-0.59
OCC_CHEM____DRP 24175	12.90	11.59	14.64	10.86	14.26	13.99	12.30	12.84	14.41	13.31	12.66	10.98	9.61	8.89	10.00	7.82	18.24	45.13	13.97	12.88	10.59	11.77	9.69	11.71
	-1.37	-1.04	-1.56	-1.07	-1.65	-1.58	-1.45	-1.45	-1.65	-1.50	-1.39	-1.11	-0.94	-0.83	-1.00	-0.65	-1.98	-5.31	-2.08	-1.78	-1.21	-1.29	-1.09	-1.49
	-0.07	-0.81	-0.01	-1.02	-0.18	-0.37	-1.01	-0.69	-0.29	-0.64	-0.76	-1.11	-1.32	-1.57	-1.29	-2.03	-0.80	4.24	3.05	1.33	-0.26	-1.47	-1.85	-0.74
OLIN_CORP_DRP 24177	12.92	11.62	14.66	10.87	14.34	14.01	12.32	12.86	14.43	13.33	12.68	11.01	9.64	8.91	10.04	7.84	18.27	42.77	12.05	11.90	9.86	11.80	9.71	11.73
	-1.35	-1.02	-1.54	-1.06	-1.57	-1.57	-1.44	-1.43	-1.63	-1.47	-1.37	-1.09	-0.92	-0.81	-0.97	-0.64	-1.96	-5.20	-2.04	-1.75	-1.18	-1.27	-1.08	-1.47
	-0.07	-0.82	-0.01	-1.03	-0.18	-0.37	-1.01	-0.69	-0.29	-0.64	-0.76	-1.12	-1.33	-1.58	-1.30	-2.04	-0.81	6.72	5.02	2.34	0.49	-1.48	-1.86	-0.74
OLIN_CORP_DSASP 323712	12.90	11.59	14.64	10.86	14.26	13.99	12.30	12.84	14.41	13.31	12.66	10.98	9.61	8.89	10.00	7.82	18.24	45.13	13.97	12.88	10.59	11.77	9.69	11.71
	-1.37	-1.04	-1.56	-1.07	-1.65	-1.58	-1.45	-1.45	-1.65	-1.50	-1.39	-1.11	-0.94	-0.83	-1.00	-0.65	-1.98	-5.31	-2.08	-1.78	-1.21	-1.29	-1.09	-1.49
	-0.07	-0.81	-0.01	-1.02	-0.18	-0.37	-1.01	-0.69	-0.29	-0.64	-0.76	-1.11	-1.32	-1.57	-1.29	-2.03	-0.80	4.24	3.05	1.33	-0.26	-1.47	-1.85	-0.74
ONEIDA_HERK_LFGE 323681	14.38	11.97	16.37	11.01	15.88	15.37	12.88	13.76	15.99	14.41	13.53	11.17	9.41	8.30	9.90	6.57	19.84	56.10	19.58	16.37	11.79	11.82	9.08	12.64
	0.17	0.15	0.18	0.11	0.16	0.16	0.13	0.15	0.22	0.25	0.24	0.20	0.18	0.16	0.19	0.12	0.42	1.42	0.48	0.38	0.26	0.22	0.15	0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA_REF_OCCRA 23987	14.26	12.41	16.18	11.61	15.81	15.43	13.43	14.11	16.02	14.69	13.91	11.84	10.25	9.32	10.70	7.94	20.16	55.42	20.07	16.72	12.97	12.69	10.26	12.98
	0.01	0.00	-0.02	-0.02	-0.05	-0.04	-0.04	0.02	0.04	0.07	0.07	0.08	0.07	0.06	0.07	0.05	0.16	0.61	0.16	0.11	0.08	0.05	0.00	-0.01
	-0.05	-0.58	-0.01	-0.73	-0.13	-0.26	-0.72	-0.49	-0.21	-0.46	-0.54	-0.79	-0.94	-1.12	-0.92	-1.45	-0.58	-0.12	-0.81	-0.62	-1.35	-1.05	-1.33	-0.53
ONONDAGA____COGEN 23986	14.23	12.35	16.15	11.55	15.78	15.39	13.36	14.05	15.97	14.62	13.83	11.76	10.16	9.23	10.61	7.83	20.07	55.27	19.97	16.64	12.84	12.59	10.15	12.92
	-0.02	-0.01	-0.04	-0.04	-0.07	-0.06	-0.05	-0.01	0.00	0.04	0.04	0.04	0.05	0.04	0.04	0.04	0.12	0.48	0.11	0.07	0.05	0.02	-0.02	-0.04
	-0.05	-0.54	-0.01	-0.68	-0.12	-0.24	-0.67	-0.46	-0.19	-0.43	-0.50	-0.74	-0.88	-1.04	-0.86	-1.35	-0.54	-0.11	-0.75	-0.58	-1.26	-0.98	-1.24	-0.49

ONTARIO___LFGE 23819	14.30 0.03 -0.07	12.63 0.04 -0.77	16.18 -0.02 -0.01	11.84 -0.04 -0.97	15.81 -0.08 -0.17	15.49 -0.06 -0.35	13.63 -0.08 -0.96	14.30 0.04 -0.65	16.17 0.12 -0.28	14.93 0.16 -0.61	14.17 0.16 -0.72	12.18 0.14 -1.06	10.61 0.12 -1.26	9.73 0.09 -1.49	11.05 0.11 -1.23	8.46 0.09 -1.93	20.50 0.31 -0.77	56.27 1.22 -0.37	20.72 0.30 -1.32	17.16 0.21 -0.96	13.59 0.17 -1.89	13.08 0.08 -1.40	10.68 -0.02 -1.76	13.11 -0.06 -0.70
ORANGEVILLE_WT_PWR 323706	13.67 -0.62 -0.09	12.35 -0.45 -0.98	15.44 -0.76 -0.01	11.60 -0.54 -1.23	15.12 -0.82 -0.22	14.86 -0.79 -0.44	13.22 -0.74 -1.22	13.79 -0.64 -0.83	15.45 -0.67 -0.35	14.36 -0.57 -0.77	13.68 -0.53 -0.92	11.92 -0.39 -1.34	10.49 -0.34 -1.59	9.74 -0.30 -1.89	10.91 -0.37 -1.56	8.66 -0.23 -2.45	19.76 -0.63 -0.97	60.67 -1.37 -7.37	26.84 -0.70 -8.44	20.10 -0.63 -4.74	16.17 -0.39 -5.02	12.86 -0.52 -1.78	10.64 -0.53 -2.23	12.64 -0.71 -0.89
OSWEGATCHIE___HYD 24044	13.86 -0.34 0.00	11.63 -0.19 0.00	15.92 -0.27 0.00	10.72 -0.18 0.00	15.47 -0.26 0.00	14.96 -0.25 0.00	12.49 -0.26 0.00	13.12 -0.48 0.00	15.18 -0.59 0.00	13.63 -0.53 0.00	12.79 -0.50 0.00	10.53 -0.45 0.00	8.90 -0.33 0.00	7.87 -0.27 0.00	9.38 -0.33 0.00	6.21 -0.24 0.00	18.65 -0.77 0.00	52.82 -1.86 0.00	18.44 -0.66 0.00	15.43 -0.57 0.00	11.12 -0.42 0.00	11.21 -0.39 0.00	8.73 -0.21 0.00	12.18 -0.28 0.00
OSWEGO___5 23606	13.96 -0.28 -0.03	11.98 -0.23 -0.39	15.86 -0.33 0.00	11.16 -0.23 -0.49	15.46 -0.35 -0.08	15.05 -0.33 -0.17	12.94 -0.29 -0.48	13.65 -0.28 -0.33	15.58 -0.32 -0.14	14.19 -0.27 -0.30	13.40 -0.25 -0.36	11.31 -0.20 -0.53	9.70 -0.16 -0.63	8.75 -0.14 -0.74	10.15 -0.17 -0.61	7.30 -0.11 -0.96	19.47 -0.33 -0.38	53.94 -0.83 -0.08	19.31 -0.32 -0.54	16.12 -0.29 -0.42	12.23 -0.20 -0.90	12.07 -0.22 -0.70	9.63 -0.19 -0.88	12.54 -0.27 -0.35
OSWEGO___6 23613	13.96 -0.28 -0.03	11.98 -0.23 -0.39	15.86 -0.33 0.00	11.16 -0.23 -0.49	15.46 -0.35 -0.08	15.05 -0.33 -0.17	12.94 -0.29 -0.48	13.65 -0.28 -0.33	15.58 -0.32 -0.14	14.19 -0.27 -0.30	13.40 -0.25 -0.36	11.31 -0.20 -0.53	9.70 -0.16 -0.63	8.75 -0.14 -0.74	10.15 -0.17 -0.61	7.30 -0.11 -0.96	19.47 -0.33 -0.38	53.94 -0.83 -0.08	19.31 -0.32 -0.54	16.12 -0.29 -0.42	12.23 -0.20 -0.90	12.07 -0.22 -0.70	9.63 -0.19 -0.88	12.54 -0.27 -0.35
OUTOKUMPU-AB___DRP 24206	13.37 -0.91 -0.07	11.99 -0.66 -0.83	15.15 -1.05 -0.01	11.21 -0.73 -1.05	14.77 -1.14 -0.18	14.47 -1.11 -0.38	12.73 -1.04 -1.03	13.32 -1.04 -0.70	14.96 -1.11 -0.30	13.83 -0.99 -0.65	13.15 -0.91 -0.78	11.40 -0.71 -1.14	9.98 -0.60 -1.35	9.22 -0.53 -1.60	10.39 -0.64 -1.32	8.11 -0.41 -2.08	19.00 -1.24 -0.83	59.55 -3.07 -7.94	25.99 -1.32 -8.21	19.43 -1.16 -4.60	15.46 -0.76 -4.68	12.24 -0.86 -1.51	10.05 -0.78 -1.89	12.15 -1.07 -0.76
OXBOW___ 24026	13.16 -1.12 -0.07	11.81 -0.83 -0.82	14.92 -1.28 -0.01	11.06 -0.88 -1.04	14.54 -1.37 -0.18	14.26 -1.32 -0.37	12.54 -1.23 -1.02	13.10 -1.20 -0.70	14.71 -1.35 -0.29	13.59 -1.22 -0.65	12.93 -1.13 -0.77	11.21 -0.89 -1.12	9.81 -0.76 -1.34	9.07 -0.67 -1.59	10.22 -0.80 -1.31	7.98 -0.52 -2.05	18.66 -1.57 -0.82	55.80 -4.07 -5.18	23.13 -1.66 -5.69	17.84 -1.44 -3.28	14.27 -0.96 -3.69	12.03 -1.05 -1.49	9.89 -0.92 -1.87	11.95 -1.25 -0.75
OXY_CHEM_DSASP 323612	12.90 -1.37 -0.07	11.59 -1.04 -0.81	14.64 -1.56 -0.01	10.86 -1.07 -1.02	14.26 -1.65 -0.18	13.99 -1.58 -0.37	12.30 -1.45 -1.01	12.84 -1.45 -0.69	14.41 -1.65 -0.29	13.31 -1.50 -0.64	12.66 -1.39 -0.76	10.98 -1.11 -1.11	9.61 -0.94 -1.32	8.89 -0.83 -1.57	10.00 -1.00 -1.29	7.82 -0.65 -2.03	18.24 -1.98 -0.80	45.13 -5.31 4.24	13.97 -2.08 3.05	12.88 -1.78 1.33	10.59 -1.21 -0.26	11.77 -1.29 -1.47	9.69 -1.09 -1.85	11.71 -1.49 -0.74
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	12.90 -1.37 -0.07	11.59 -1.04 -0.81	14.64 -1.56 -0.01	10.86 -1.07 -1.02	14.26 -1.65 -0.18	13.99 -1.58 -0.37	12.30 -1.45 -1.01	12.84 -1.45 -0.69	14.41 -1.65 -0.29	13.31 -1.50 -0.64	12.66 -1.39 -0.76	10.98 -1.11 -1.11	9.61 -0.94 -1.32	8.89 -0.83 -1.57	10.00 -1.00 -1.29	7.82 -0.65 -2.03	18.24 -1.98 -0.80	45.13 -5.31 4.24	13.97 -2.08 3.05	12.88 -1.78 1.33	10.59 -1.21 -0.26	11.77 -1.29 -1.47	9.69 -1.09 -1.85	11.71 -1.49 -0.74
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	15.79 1.12 -0.46	18.02 0.84 -5.36	17.49 1.23 -0.07	18.48 0.82 -6.76	18.09 1.19 -1.18	18.78 1.15 -2.43	20.38 0.98 -6.66	19.37 1.22 -4.55	19.18 1.50 -1.91	19.78 1.40 -4.22	19.65 1.33 -5.03	19.42 1.11 -7.33	18.91 0.96 -8.73	19.31 0.80 -10.37	19.21 0.94 -8.55	20.45 0.60 -13.41	26.49 1.74 -5.33	60.48 4.66 -1.14	28.22 1.70 -7.42	23.11 1.39 -5.73	24.92 1.00 -12.38	22.27 1.03 -9.65	21.82 0.73 -12.16	18.33 1.03 -4.84
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	15.79 1.13 -0.46	18.02 0.84 -5.36	17.49 1.23 -0.07	18.48 0.82 -6.76	18.09 1.19 -1.18	18.78 1.15 -2.43	20.38 0.98 -6.66	19.37 1.22 -4.55	19.18 1.51 -1.91	19.78 1.40 -4.22	19.65 1.33 -5.03	19.42 1.11 -7.33	18.91 0.96 -8.73	19.31 0.80 -10.37	19.21 0.94 -8.55	20.45 0.60 -13.41	26.49 1.74 -5.33	60.48 4.66 -1.14	28.22 1.70 -7.42	23.11 1.39 -5.73	24.93 1.01 -12.38	22.27 1.03 -9.65	21.82 0.73 -12.16	18.33 1.03 -4.84
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	13.85 -0.43 -0.08	12.44 -0.28 -0.90	15.67 -0.52 -0.01	11.63 -0.40 -1.13	15.27 -0.65 -0.20	14.98 -0.64 -0.41	13.22 -0.64 -1.11	13.86 -0.50 -0.76	15.60 -0.49 -0.32	14.47 -0.40 -0.71	13.75 -0.38 -0.84	11.93 -0.27 -1.23	10.46 -0.24 -1.46	9.66 -0.22 -1.73	10.88 -0.26 -1.43	8.52 -0.17 -2.24	19.80 -0.51 -0.89	74.85 -1.09 -21.26	37.79 -0.60 -19.29	25.83 -0.55 -10.39	20.30 -0.33 -9.09	12.78 -0.44 -1.63	10.53 -0.45 -2.05	12.64 -0.64 -0.82
PAWLING_115_KV_BK3_REV_LBMP_H 345028	15.82 1.14 -0.48	18.20 0.88 -5.50	17.48 1.22 -0.07	18.66 0.82 -6.93	18.13 1.19 -1.21	18.86 1.16 -2.49	20.56 0.99 -6.82	19.48 1.21 -4.67	19.21 1.48 -1.96	19.89 1.40 -4.33	19.77 1.33 -5.15	19.61 1.11 -7.52	19.13 0.95 -8.95	19.58 0.81 -10.62	19.43 0.96 -8.76	20.81 0.62 -13.74	26.78 1.90 -5.46	61.10 5.25 -1.17	28.64 1.90 -7.64	23.44 1.54 -5.91	25.42 1.11 -12.77	22.66 1.12 -9.95	22.26 0.78 -12.55	18.53 1.07 -5.00
PEEKSKILL___ 23653	15.63 0.96 -0.47	17.87 0.72 -5.33	17.28 1.02 -0.07	18.31 0.69 -6.71	17.90 1.00 -1.17	18.59 0.97 -2.41	20.19 0.83 -6.61	19.17 1.05 -4.52	18.94 1.27 -1.90	19.55 1.19 -4.20	19.41 1.14 -4.99	19.21 0.95 -7.29	18.73 0.82 -8.67	19.12 0.68 -10.29	19.00 0.81 -8.48	20.28 0.52 -13.32	26.25 1.54 -5.29	59.93 4.12 -1.12	27.96 1.51 -7.35	22.90 1.23 -5.68	24.70 0.89 -12.28	22.06 0.91 -9.56	21.63 0.64 -12.06	18.15 0.89 -4.80
PGE MADISON___WINDPWR 24146	15.45 1.11 -0.14	14.40 0.92 -1.66	17.37 1.16 -0.02	13.75 0.76 -2.09	17.14 1.05 -0.36	16.93 0.97 -0.75	15.65 0.84 -2.06	16.08 1.07 -1.41	17.77 1.40 -0.59	16.81 1.34 -1.31	16.11 1.27 -1.55	14.31 1.07 -2.27	12.84 0.91 -2.70	12.15 0.80 -3.20	13.36 1.01 -2.64	11.24 0.65 -4.14	23.13 2.06 -1.65	62.18 6.87 -0.63	24.04 2.31 -2.63	19.83 1.88 -1.95	16.86 1.34 -3.99	15.82 1.22 -3.01	13.53 0.81 -3.79	15.02 1.04 -1.51

PIERCEFIELD___HYD 23852	13.87 -0.33 0.00	11.71 -0.11 0.00	16.03 -0.16 0.00	10.80 -0.10 0.00	15.59 -0.13 0.00	15.08 -0.12 0.00	12.57 -0.17 0.00	13.05 -0.56 0.00	15.03 -0.74 0.00	13.45 -0.71 0.00	12.61 -0.68 0.00	10.38 -0.60 0.00	8.78 -0.45 0.00	7.77 -0.37 0.00	9.27 -0.44 0.00	6.12 -0.32 0.00	18.30 -1.12 0.00	51.74 -2.94 0.00	18.05 -1.05 0.00	15.13 -0.86 0.00	10.91 -0.63 0.00	11.06 -0.54 0.00	8.71 -0.23 0.00	12.18 -0.28 0.00
PINELAWN_CC_1 323563	16.00 1.33 -0.47	18.29 1.10 -5.36	17.88 1.62 -0.07	18.74 1.07 -6.76	18.40 1.49 -1.18	19.13 1.50 -2.43	20.62 1.22 -6.66	19.69 1.53 -4.55	19.55 1.87 -1.92	20.19 1.80 -4.23	23.26 1.71 -8.26	20.81 1.42 -8.41	19.10 1.14 -8.73	19.50 0.99 -10.36	19.40 1.15 -8.54	20.62 0.77 -13.41	27.55 2.38 -5.75	61.91 6.10 -1.13	28.74 2.23 -7.41	23.58 1.86 -5.73	25.31 1.39 -12.39	26.12 1.41 -13.11	22.09 0.99 -12.16	18.65 1.34 -4.85
PJM_GEN_HTP_PROXY 323702	15.48 1.16 -0.11	18.06 0.88 -5.36	17.52 1.26 -0.07	18.50 0.84 -6.76	18.14 1.23 -1.18	18.82 1.18 -2.43	20.39 1.00 -6.64	19.37 1.25 -4.52	19.21 1.53 -1.92	19.80 1.42 -4.23	19.65 1.34 -5.03	19.43 1.12 -7.34	18.93 0.97 -8.73	19.32 0.81 -10.36	19.21 0.96 -8.54	20.46 0.61 -13.40	26.53 1.79 -5.32	60.55 4.73 -1.13	28.24 1.73 -7.41	23.13 1.41 -5.72	24.94 1.02 -12.38	22.29 1.06 -9.64	21.84 0.75 -12.16	18.35 1.05 -4.84
PJM_GEN_KEystone 24065	14.41 0.27 0.07	15.35 0.22 -3.32	16.50 0.27 -0.05	15.24 0.16 -4.18	16.65 0.20 -0.73	16.90 0.19 -1.50	16.97 0.12 -4.10	16.69 0.31 -2.78	17.38 0.43 -1.18	17.21 0.43 -2.61	16.80 0.41 -3.11	15.87 0.36 -4.53	14.93 0.30 -5.40	14.79 0.24 -6.41	15.27 0.29 -5.28	14.91 0.17 -8.29	23.20 0.49 -3.29	57.87 1.33 -1.85	25.05 0.42 -5.53	20.34 0.31 -4.03	19.80 0.25 -8.00	17.76 0.23 -5.94	16.54 0.11 -7.49	15.59 0.15 -2.99
PJM_GEN_NEPTUNE_PROXY 323594	15.44 1.12 -0.11	18.13 0.94 -5.36	17.66 1.40 -0.07	18.59 0.93 -6.76	18.19 1.28 -1.18	18.92 1.29 -2.43	20.43 1.04 -6.64	19.44 1.31 -4.52	19.29 1.60 -1.92	19.96 1.58 -4.23	21.84 1.50 -7.05	19.66 1.27 -7.42	18.96 1.00 -8.73	19.37 0.87 -10.36	19.25 0.99 -8.54	20.51 0.66 -13.40	26.98 2.02 -5.54	60.89 5.07 -1.13	28.38 1.88 -7.40	23.28 1.57 -5.72	25.10 1.17 -12.39	25.22 1.20 -12.43	21.93 0.84 -12.16	18.44 1.14 -4.84
PJM_GEN_VFT_PROXY 323633	15.48 1.16 -0.11	18.05 0.86 -5.36	17.50 1.24 -0.07	18.49 0.82 -6.76	18.12 1.21 -1.18	18.80 1.17 -2.43	20.37 0.98 -6.64	19.37 1.24 -4.52	19.20 1.52 -1.92	19.79 1.41 -4.23	19.65 1.34 -5.03	19.43 1.12 -7.34	18.93 0.97 -8.73	19.31 0.80 -10.36	19.20 0.95 -8.54	20.44 0.59 -13.41	26.48 1.74 -5.32	60.43 4.61 -1.13	28.18 1.67 -7.41	23.07 1.35 -5.72	24.90 0.98 -12.38	22.25 1.02 -9.64	21.82 0.72 -12.16	18.35 1.04 -4.84
PLEASANTVLY___LBMP 24000	15.62 0.93 -0.49	18.11 0.71 -5.57	17.27 1.01 -0.07	18.60 0.68 -7.02	17.94 0.98 -1.23	18.69 0.96 -2.52	20.47 0.81 -6.92	19.33 1.00 -4.73	18.96 1.20 -1.99	19.69 1.14 -4.39	19.59 1.08 -5.22	19.50 0.90 -7.62	19.08 0.77 -9.07	19.56 0.65 -10.76	19.36 0.78 -8.87	20.87 0.50 -13.93	26.44 1.49 -5.53	59.90 4.04 -1.18	28.32 1.48 -7.74	23.18 1.21 -5.98	25.35 0.88 -12.93	22.56 0.89 -10.07	22.27 0.63 -12.70	18.39 0.86 -5.06
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	15.69 1.01 -0.48	18.03 0.77 -5.44	17.35 1.09 -0.07	18.49 0.73 -6.85	17.99 1.06 -1.20	18.70 1.03 -2.46	20.37 0.87 -6.75	19.30 1.09 -4.61	19.02 1.31 -1.94	19.68 1.24 -4.28	19.56 1.18 -5.09	19.40 0.98 -7.44	18.93 0.84 -8.85	19.36 0.71 -10.50	19.21 0.84 -8.66	20.57 0.54 -13.59	26.45 1.63 -5.40	60.23 4.39 -1.15	28.25 1.61 -7.54	23.13 1.32 -5.83	25.09 0.95 -12.60	22.37 0.97 -9.81	21.99 0.68 -12.38	18.33 0.94 -4.93
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	15.75 1.05 -0.50	18.29 0.81 -5.67	17.39 1.13 -0.08	18.80 0.76 -7.14	18.07 1.10 -1.25	18.85 1.08 -2.56	20.69 0.91 -7.03	19.52 1.12 -4.81	19.13 1.34 -2.02	19.90 1.27 -4.46	19.80 1.21 -5.31	19.73 1.01 -7.75	19.31 0.86 -9.22	19.82 0.73 -10.94	19.61 0.88 -9.02	21.17 0.57 -14.15	26.78 1.74 -5.63	60.65 4.76 -1.21	28.72 1.73 -7.88	23.50 1.41 -6.09	25.72 1.02 -13.17	22.87 1.02 -10.25	22.59 0.72 -12.94	18.59 0.98 -5.15
POLETTI____ 23519	15.85 1.17 -0.47	18.07 0.88 -5.36	17.52 1.26 -0.07	18.51 0.84 -6.76	18.14 1.23 -1.18	18.83 1.19 -2.43	20.41 1.00 -6.66	19.41 1.26 -4.55	19.22 1.53 -1.92	19.81 1.42 -4.23	19.65 1.34 -5.03	19.43 1.11 -7.34	18.93 0.97 -8.73	19.32 0.81 -10.36	19.21 0.96 -8.54	20.46 0.60 -13.41	26.52 1.78 -5.32	60.46 4.64 -1.13	28.21 1.70 -7.41	23.11 1.39 -5.72	24.92 1.00 -12.38	22.28 1.04 -9.64	21.84 0.74 -12.16	18.35 1.04 -4.84
PORT_JEFF_3 23555	16.08 1.41 -0.47	18.37 1.18 -5.36	18.01 1.75 -0.07	18.82 1.16 -6.76	18.54 1.63 -1.18	19.27 1.63 -2.43	20.74 1.34 -6.66	19.83 1.68 -4.55	19.72 2.04 -1.92	20.34 1.96 -4.23	22.59 1.82 -7.48	20.25 1.50 -7.77	19.19 1.22 -8.73	19.57 1.06 -10.36	19.49 1.23 -8.54	20.68 0.83 -13.40	27.63 2.60 -5.62	62.51 6.70 -1.13	28.89 2.39 -7.41	23.71 2.00 -5.72	25.42 1.50 -12.39	25.90 1.52 -12.78	22.18 1.08 -12.16	18.77 1.47 -4.84
PORT_JEFF_4 23616	16.08 1.41 -0.47	18.37 1.18 -5.36	18.01 1.75 -0.07	18.82 1.16 -6.76	18.54 1.63 -1.18	19.27 1.63 -2.43	20.74 1.34 -6.66	19.83 1.68 -4.55	19.72 2.04 -1.92	20.34 1.96 -4.23	22.59 1.82 -7.48	20.25 1.50 -7.77	19.19 1.22 -8.73	19.57 1.06 -10.36	19.49 1.23 -8.54	20.68 0.83 -13.40	27.63 2.60 -5.62	62.51 6.70 -1.13	28.89 2.39 -7.41	23.71 2.00 -5.72	25.42 1.50 -12.39	25.90 1.52 -12.78	22.18 1.08 -12.16	18.77 1.47 -4.84
PORT_JEFF_IC 23713	16.12 1.45 -0.47	18.40 1.21 -5.36	18.05 1.79 -0.07	18.85 1.19 -6.76	18.57 1.67 -1.18	19.31 1.68 -2.43	20.78 1.37 -6.66	19.87 1.72 -4.55	19.77 2.09 -1.92	20.39 2.00 -4.23	22.65 1.86 -7.50	20.31 1.54 -7.78	19.22 1.25 -8.73	19.60 1.09 -10.36	19.52 1.27 -8.54	20.71 0.86 -13.40	27.72 2.68 -5.62	62.78 6.97 -1.13	28.99 2.48 -7.41	23.78 2.07 -5.72	25.47 1.55 -12.39	25.95 1.57 -12.79	22.21 1.11 -12.16	18.81 1.51 -4.84
PPL PILGRIM_ST_GT1 24216	16.09 1.41 -0.47	18.36 1.17 -5.36	17.98 1.72 -0.07	18.81 1.14 -6.76	18.51 1.60 -1.18	19.24 1.61 -2.43	20.71 1.31 -6.66	19.80 1.65 -4.55	19.69 2.00 -1.92	20.31 1.93 -4.23	22.67 1.81 -7.58	20.32 1.49 -7.85	19.17 1.21 -8.73	19.56 1.05 -10.36	19.47 1.22 -8.54	20.67 0.82 -13.40	27.59 2.54 -5.63	62.31 6.49 -1.13	28.80 2.29 -7.41	23.69 1.97 -5.72	25.41 1.48 -12.39	25.92 1.51 -12.82	22.17 1.07 -12.16	18.75 1.44 -4.84
PPL PILGRIM_ST_GT2 24217	16.09 1.41 -0.47	18.36 1.17 -5.36	17.98 1.72 -0.07	18.81 1.14 -6.76	18.51 1.60 -1.18	19.24 1.61 -2.43	20.71 1.31 -6.66	19.80 1.65 -4.55	19.69 2.00 -1.92	20.31 1.93 -4.23	22.67 1.81 -7.58	20.32 1.49 -7.85	19.17 1.21 -8.73	19.56 1.05 -10.36	19.47 1.22 -8.54	20.67 0.82 -13.40	27.59 2.54 -5.63	62.31 6.49 -1.13	28.80 2.29 -7.41	23.69 1.97 -5.72	25.41 1.48 -12.39	25.92 1.51 -12.82	22.17 1.07 -12.16	18.75 1.44 -4.84

PPL_SHRM_GT3 24213	16.06 1.38 -0.47	18.38 1.19 -5.36	18.05 1.79 -0.07	18.85 1.19 -6.76	18.58 1.67 -1.18	19.31 1.68 -2.43	20.78 1.38 -6.66	19.88 1.73 -4.55	19.78 2.10 -1.92	20.39 2.01 -4.23	22.63 1.85 -7.49	20.28 1.53 -7.77	19.20 1.24 -8.73	19.59 1.08 -10.36	19.51 1.25 -8.54	20.70 0.85 -13.40	27.70 2.67 -5.62	62.65 6.84 -1.13	28.88 2.37 -7.41	23.70 1.99 -5.72	25.42 1.50 -12.39	25.92 1.54 -12.78	22.21 1.11 -12.16	18.81 1.51 -4.84
PPL_SHRM_GT4 24214	16.06 1.38 -0.47	18.38 1.19 -5.36	18.05 1.79 -0.07	18.85 1.19 -6.76	18.58 1.67 -1.18	19.31 1.68 -2.43	20.78 1.38 -6.66	19.88 1.73 -4.55	19.78 2.10 -1.92	20.39 2.01 -4.23	22.63 1.85 -7.49	20.28 1.53 -7.77	19.20 1.24 -8.73	19.59 1.08 -10.36	19.51 1.25 -8.54	20.70 0.85 -13.40	27.70 2.67 -5.62	62.65 6.84 -1.13	28.88 2.37 -7.41	23.70 1.99 -5.72	25.42 1.50 -12.39	25.92 1.54 -12.78	22.21 1.11 -12.16	18.81 1.51 -4.84
PROJECT___ORANGE 1 24174	14.15 -0.09 -0.04	12.21 -0.07 -0.47	16.07 -0.12 -0.01	11.40 -0.09 -0.59	15.68 -0.15 -0.10	15.27 -0.14 -0.21	13.20 -0.12 -0.58	13.92 -0.08 -0.40	15.85 -0.08 -0.17	14.48 -0.05 -0.37	13.69 -0.03 -0.44	11.60 -0.02 -0.64	9.99 0.00 -0.76	9.05 -0.01 -0.91	10.45 -0.01 -0.75	7.62 0.00 -1.17	19.89 0.01 -0.47	54.93 0.14 -0.10	19.75 0.00 -0.65	16.47 -0.03 -0.50	12.61 -0.02 -1.09	12.40 -0.05 -0.85	9.94 -0.06 -1.07	12.78 -0.11 -0.43
PROJECT___ORANGE 2 24166	14.15 -0.09 -0.04	12.21 -0.07 -0.47	16.07 -0.12 -0.01	11.40 -0.09 -0.59	15.68 -0.15 -0.10	15.27 -0.14 -0.21	13.20 -0.12 -0.58	13.92 -0.08 -0.40	15.85 -0.08 -0.17	14.48 -0.05 -0.37	13.69 -0.03 -0.44	11.60 -0.02 -0.64	9.99 0.00 -0.76	9.05 -0.01 -0.91	10.45 -0.01 -0.75	7.62 0.00 -1.17	19.89 0.01 -0.47	54.93 0.14 -0.10	19.75 0.00 -0.65	16.47 -0.03 -0.50	12.61 -0.02 -1.09	12.40 -0.05 -0.85	9.94 -0.06 -1.07	12.78 -0.11 -0.43
PYRITES___HYD 24023	14.00 -0.20 0.00	11.81 -0.01 0.00	16.17 -0.01 0.00	10.90 0.00 0.00	15.74 0.01 0.00	15.22 0.02 0.00	12.72 -0.02 0.00	13.24 -0.36 0.00	15.30 -0.47 0.00	13.70 -0.46 0.00	12.85 -0.44 0.00	10.57 -0.40 0.00	8.91 -0.32 0.00	7.89 -0.26 0.00	9.40 -0.31 0.00	6.22 -0.22 0.00	18.65 -0.77 0.00	52.77 -1.91 0.00	18.40 -0.71 0.00	15.41 -0.58 0.00	11.11 -0.43 0.00	11.25 -0.35 0.00	8.81 -0.13 0.00	12.32 -0.13 0.00
RAMAPO___LBMP 323565	15.56 0.90 -0.46	17.71 0.68 -5.21	17.22 0.96 -0.07	18.12 0.65 -6.56	17.82 0.95 -1.15	18.49 0.92 -2.36	20.00 0.79 -6.47	19.02 1.00 -4.42	18.84 1.21 -1.86	19.41 1.14 -4.11	19.25 1.08 -4.88	19.01 0.90 -7.13	18.49 0.78 -8.48	18.87 0.65 -10.07	18.78 0.77 -8.30	19.96 0.50 -13.02	26.05 1.47 -5.17	59.67 3.90 -1.09	27.69 1.43 -7.15	22.67 1.15 -5.53	24.33 0.84 -11.95	21.75 0.85 -9.31	21.28 0.60 -11.74	17.98 0.84 -4.68
RANKINE____ 23646	13.57 -0.71 -0.08	12.18 -0.51 -0.87	15.36 -0.84 -0.01	11.40 -0.60 -1.10	14.98 -0.94 -0.19	14.69 -0.91 -0.40	12.96 -0.88 -1.09	13.56 -0.79 -0.74	15.24 -0.85 -0.31	14.11 -0.74 -0.69	13.43 -0.68 -0.82	11.65 -0.52 -1.20	10.21 -0.45 -1.43	9.45 -0.39 -1.69	10.63 -0.48 -1.39	8.33 -0.31 -2.19	19.36 -0.92 -0.87	62.94 -2.23 -10.48	28.55 -1.01 -10.46	20.87 -0.89 -5.77	16.60 -0.57 -5.63	12.51 -0.68 -1.59	10.29 -0.64 -2.00	12.37 -0.88 -0.80
RAVENSWOOD_GT2_1 24244	15.84 1.17 -0.47	18.07 0.88 -5.36	17.52 1.26 -0.07	18.51 0.84 -6.76	18.14 1.23 -1.18	18.83 1.19 -2.43	20.41 1.01 -6.66	19.41 1.26 -4.55	19.22 1.53 -1.92	19.81 1.42 -4.23	19.67 1.36 -5.03	19.45 1.13 -7.34	18.94 0.97 -8.73	19.32 0.81 -10.36	19.22 0.96 -8.54	20.46 0.61 -13.41	26.55 1.81 -5.32	60.60 4.79 -1.13	28.26 1.75 -7.41	23.14 1.43 -5.72	24.95 1.03 -12.38	22.30 1.07 -9.64	21.85 0.75 -12.16	18.36 1.06 -4.84
RAVENSWOOD_GT2_2 24245	15.84 1.17 -0.47	18.07 0.88 -5.36	17.52 1.26 -0.07	18.51 0.84 -6.76	18.14 1.23 -1.18	18.83 1.19 -2.43	20.41 1.01 -6.66	19.41 1.26 -4.55	19.22 1.53 -1.92	19.81 1.42 -4.23	19.67 1.36 -5.03	19.45 1.13 -7.34	18.94 0.97 -8.73	19.32 0.81 -10.36	19.22 0.96 -8.54	20.46 0.61 -13.41	26.55 1.81 -5.32	60.60 4.79 -1.13	28.26 1.75 -7.41	23.14 1.43 -5.72	24.95 1.03 -12.38	22.30 1.07 -9.64	21.85 0.75 -12.16	18.36 1.06 -4.84
RAVENSWOOD_GT2_3 24246	15.85 1.17 -0.47	18.08 0.89 -5.36	17.54 1.28 -0.07	18.51 0.85 -6.76	18.15 1.24 -1.18	18.83 1.20 -2.43	20.42 1.01 -6.66	19.42 1.26 -4.55	19.23 1.54 -1.92	19.82 1.44 -4.23	19.68 1.36 -5.03	19.45 1.14 -7.34	18.95 0.98 -8.73	19.33 0.82 -10.36	19.22 0.97 -8.54	20.47 0.62 -13.41	26.57 1.83 -5.32	60.65 4.84 -1.13	28.27 1.76 -7.41	23.15 1.44 -5.72	24.96 1.04 -12.38	22.31 1.07 -9.64	21.85 0.76 -12.16	18.37 1.07 -4.84
RAVENSWOOD_GT2_4 24247	15.85 1.17 -0.47	18.08 0.89 -5.36	17.54 1.28 -0.07	18.51 0.85 -6.76	18.15 1.24 -1.18	18.83 1.20 -2.43	20.42 1.01 -6.66	19.42 1.26 -4.55	19.23 1.54 -1.92	19.82 1.44 -4.23	19.68 1.36 -5.03	19.45 1.14 -7.34	18.95 0.98 -8.73	19.33 0.82 -10.36	19.22 0.97 -8.54	20.47 0.62 -13.41	26.57 1.83 -5.32	60.65 4.84 -1.13	28.27 1.76 -7.41	23.15 1.44 -5.72	24.96 1.04 -12.38	22.31 1.07 -9.64	21.85 0.76 -12.16	18.37 1.07 -4.84
RAVENSWOOD_GT3_1 24248	15.84 1.17 -0.47	18.07 0.88 -5.36	17.52 1.26 -0.07	18.51 0.84 -6.76	18.14 1.23 -1.18	18.83 1.20 -2.43	20.41 1.01 -6.66	19.41 1.26 -4.55	19.22 1.53 -1.92	19.81 1.42 -4.23	19.67 1.36 -5.03	19.45 1.13 -7.34	18.94 0.97 -8.73	19.33 0.82 -10.36	19.22 0.96 -8.54	20.46 0.61 -13.41	26.55 1.81 -5.32	60.60 4.79 -1.13	28.26 1.75 -7.41	23.14 1.43 -5.72	24.95 1.03 -12.38	22.30 1.07 -9.64	21.85 0.75 -12.16	18.36 1.06 -4.84
RAVENSWOOD_GT3_2 24249	15.84 1.17 -0.47	18.07 0.88 -5.36	17.52 1.26 -0.07	18.51 0.84 -6.76	18.14 1.23 -1.18	18.83 1.20 -2.43	20.41 1.01 -6.66	19.41 1.26 -4.55	19.22 1.53 -1.92	19.81 1.42 -4.23	19.67 1.36 -5.03	19.45 1.13 -7.34	18.94 0.97 -8.73	19.33 0.82 -10.36	19.22 0.96 -8.54	20.46 0.61 -13.41	26.55 1.81 -5.32	60.60 4.79 -1.13	28.26 1.75 -7.41	23.14 1.43 -5.72	24.95 1.03 -12.38	22.30 1.07 -9.64	21.85 0.75 -12.16	18.36 1.06 -4.84
RAVENSWOOD_GT3_3 24250	15.86 1.19 -0.47	18.08 0.90 -5.36	17.54 1.28 -0.07	18.52 0.86 -6.76	18.16 1.25 -1.18	18.84 1.21 -2.43	20.43 1.02 -6.66	19.42 1.27 -4.55	19.23 1.55 -1.92	19.83 1.44 -4.23	19.68 1.37 -5.03	19.46 1.14 -7.34	18.95 0.98 -8.73	19.34 0.82 -10.36	19.23 0.98 -8.54	20.47 0.62 -13.41	26.58 1.84 -5.32	60.70 4.88 -1.13	28.28 1.77 -7.41	23.17 1.45 -5.72	24.97 1.05 -12.38	22.31 1.08 -9.64	21.86 0.76 -12.16	18.38 1.07 -4.84
RAVENSWOOD_GT3_4 24251	15.86 1.19 -0.47	18.08 0.90 -5.36	17.54 1.28 -0.07	18.52 0.86 -6.76	18.16 1.25 -1.18	18.84 1.21 -2.43	20.43 1.02 -6.66	19.42 1.27 -4.55	19.23 1.55 -1.92	19.83 1.44 -4.23	19.68 1.37 -5.03	19.46 1.14 -7.34	18.95 0.98 -8.73	19.34 0.82 -10.36	19.23 0.98 -8.54	20.47 0.62 -13.41	26.58 1.84 -5.32	60.70 4.88 -1.13	28.28 1.77 -7.41	23.17 1.45 -5.72	24.97 1.05 -12.38	22.31 1.08 -9.64	21.86 0.76 -12.16	18.38 1.07 -4.84

RAVENSWOOD_GT_1 23729	15.88 1.21 -0.47	18.09 0.91 -5.36	17.57 1.31 -0.07	18.54 0.87 -6.76	18.18 1.27 -1.18	18.87 1.23 -2.43	20.45 1.04 -6.66	19.45 1.30 -4.55	19.28 1.59 -1.92	19.88 1.48 -4.23	19.73 1.40 -5.03	19.49 1.17 -7.34	288.56 1.01 -278.32	754.65 0.85 -745.66	52.95 1.00 -42.23	126.73 0.64 -119.64	29.60 1.89 -8.30	62.91 5.00 -3.22	31.82 1.82 -10.90	26.95 1.49 -9.47	26.12 1.07 -13.51	26.10 1.11 -13.39	24.26 0.78 -14.54	24.34 1.10 -10.78
RAVENSWOOD_GT_10 24258	15.84 1.17 -0.47	18.07 0.88 -5.36	17.52 1.26 -0.07	18.51 0.84 -6.76	18.14 1.23 -1.18	18.83 1.19 -2.43	20.41 1.01 -6.66	19.41 1.25 -4.55	19.22 1.53 -1.92	19.81 1.42 -4.22	19.66 1.35 -5.02	19.44 1.13 -7.34	-12.65 0.97 22.85	-66.83 0.81 75.78	15.27 0.96 -4.60	8.01 0.61 -0.96	26.20 1.81 -4.98	60.35 4.78 -0.89	27.85 1.75 -7.00	22.70 1.43 -5.29	24.82 1.03 -12.25	21.86 1.06 -9.20	21.57 0.75 -11.88	17.67 1.06 -4.15
RAVENSWOOD_GT_11 24259	15.84 1.17 -0.47	18.07 0.88 -5.36	17.52 1.26 -0.07	18.51 0.84 -6.76	18.14 1.23 -1.18	18.83 1.19 -2.43	20.41 1.01 -6.66	19.41 1.25 -4.55	19.22 1.53 -1.92	19.81 1.42 -4.22	19.66 1.35 -5.02	19.44 1.13 -7.34	-12.65 0.97 22.85	-66.83 0.81 75.78	15.27 0.96 -4.60	8.01 0.61 -0.96	26.20 1.81 -4.98	60.35 4.78 -0.89	27.85 1.75 -7.00	22.70 1.43 -5.29	24.82 1.03 -12.25	21.86 1.06 -9.20	21.57 0.75 -11.88	17.67 1.06 -4.15
RAVENSWOOD_GT_4 24252	15.84 1.16 -0.47	18.06 0.88 -5.36	17.51 1.25 -0.07	18.50 0.84 -6.76	18.13 1.22 -1.18	18.82 1.18 -2.43	20.40 1.00 -6.66	19.40 1.25 -4.55	19.20 1.52 -1.91	19.79 1.41 -4.22	19.64 1.34 -5.02	19.43 1.12 -7.33	-189.53 0.97 199.72	-549.24 0.81 558.19	-6.84 0.96 17.51	-61.69 0.60 68.74	24.24 1.79 -3.03	58.93 4.73 0.48	25.54 1.73 -4.71	20.23 1.41 -2.83	24.07 1.02 -11.51	19.39 1.05 -6.74	20.00 0.75 -10.32	13.77 1.05 -0.26
RAVENSWOOD_GT_5 24254	15.84 1.16 -0.47	18.06 0.88 -5.36	17.51 1.25 -0.07	18.50 0.84 -6.76	18.13 1.22 -1.18	18.82 1.18 -2.43	20.40 1.00 -6.66	19.40 1.25 -4.55	19.20 1.52 -1.91	19.79 1.41 -4.22	19.64 1.34 -5.02	19.43 1.12 -7.33	-189.53 0.97 199.72	-549.24 0.81 558.19	-6.84 0.96 17.51	-61.69 0.60 68.74	24.24 1.79 -3.03	58.93 4.73 0.48	25.54 1.73 -4.71	20.23 1.41 -2.83	24.07 1.02 -11.51	19.39 1.05 -6.74	20.00 0.75 -10.32	13.77 1.05 -0.26
RAVENSWOOD_GT_6 24253	15.84 1.16 -0.47	18.06 0.88 -5.36	17.51 1.25 -0.07	18.50 0.84 -6.76	18.13 1.22 -1.18	18.82 1.18 -2.43	20.40 1.00 -6.66	19.40 1.25 -4.55	19.20 1.52 -1.91	19.79 1.41 -4.22	19.64 1.34 -5.02	19.43 1.12 -7.33	-189.53 0.97 199.72	-549.24 0.81 558.19	-6.84 0.96 17.51	-61.69 0.60 68.74	24.24 1.79 -3.03	58.93 4.73 0.48	25.54 1.73 -4.71	20.23 1.41 -2.83	24.07 1.02 -11.51	19.39 1.05 -6.74	20.00 0.75 -10.32	13.77 1.05 -0.26
RAVENSWOOD_GT_7 24255	15.84 1.16 -0.47	18.06 0.88 -5.36	17.51 1.25 -0.07	18.50 0.84 -6.76	18.13 1.22 -1.18	18.82 1.18 -2.43	20.40 1.00 -6.66	19.40 1.25 -4.55	19.20 1.52 -1.91	19.79 1.41 -4.22	19.64 1.34 -5.02	19.43 1.12 -7.33	-189.53 0.97 199.72	-549.24 0.81 558.19	-6.84 0.96 17.51	-61.69 0.60 68.74	24.24 1.79 -3.03	58.93 4.73 0.48	25.54 1.73 -4.71	20.23 1.41 -2.83	24.07 1.02 -11.51	19.39 1.05 -6.74	20.00 0.75 -10.32	13.77 1.05 -0.26
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	15.84 1.17 -0.47	18.07 0.88 -5.36	17.52 1.26 -0.07	18.51 0.84 -6.76	18.14 1.23 -1.18	18.83 1.19 -2.43	20.41 1.01 -6.66	19.41 1.25 -4.55	19.22 1.53 -1.92	19.81 1.42 -4.22	19.66 1.35 -5.02	19.44 1.13 -7.34	-12.65 0.97 22.85	-66.83 0.81 75.78	15.27 0.96 -4.60	8.01 0.61 -0.96	26.20 1.81 -4.98	60.35 4.78 -0.89	27.85 1.75 -7.00	22.70 1.43 -5.29	24.82 1.03 -12.25	21.86 1.06 -9.20	21.57 0.75 -11.88	17.67 1.06 -4.15
RAVENSWOOD_GT_9 24257	15.84 1.17 -0.47	18.07 0.88 -5.36	17.52 1.26 -0.07	18.51 0.84 -6.76	18.14 1.23 -1.18	18.83 1.19 -2.43	20.41 1.01 -6.66	19.41 1.25 -4.55	19.22 1.53 -1.92	19.81 1.42 -4.22	19.66 1.35 -5.02	19.44 1.13 -7.34	-12.65 0.97 22.85	-66.83 0.81 75.78	15.27 0.96 -4.60	8.01 0.61 -0.96	26.20 1.81 -4.98	60.35 4.78 -0.89	27.85 1.75 -7.00	22.70 1.43 -5.29	24.82 1.03 -12.25	21.86 1.06 -9.20	21.57 0.75 -11.88	17.67 1.06 -4.15
RAVENSWOOD___1 23533	15.88 1.21 -0.47	18.09 0.91 -5.36	17.57 1.31 -0.07	18.54 0.87 -6.76	18.18 1.27 -1.18	18.87 1.23 -2.43	20.45 1.04 -6.66	19.45 1.30 -4.55	19.28 1.59 -1.92	19.88 1.48 -4.23	19.73 1.40 -5.03	19.49 1.17 -7.34	288.56 1.01 -278.32	754.65 0.85 -745.66	52.95 1.00 -42.23	126.73 0.64 -119.64	29.60 1.89 -8.30	62.91 5.00 -3.22	31.82 1.82 -10.90	26.95 1.49 -9.47	26.12 1.07 -13.51	26.10 1.11 -13.39	24.26 0.78 -14.54	24.34 1.10 -10.78
RAVENSWOOD___2 23534	15.88 1.21 -0.47	18.09 0.91 -5.36	17.57 1.31 -0.07	18.54 0.87 -6.76	18.18 1.27 -1.18	18.87 1.23 -2.43	20.45 1.04 -6.66	19.45 1.30 -4.55	19.28 1.59 -1.92	19.88 1.48 -4.23	19.73 1.40 -5.03	19.49 1.17 -7.34	288.56 1.01 -278.32	754.65 0.85 -745.66	52.95 1.00 -42.23	126.73 0.64 -119.64	29.60 1.89 -8.30	62.91 5.00 -3.22	31.82 1.82 -10.90	26.95 1.49 -9.47	26.12 1.07 -13.51	26.10 1.11 -13.39	24.26 0.78 -14.54	24.34 1.10 -10.78
RAVENSWOOD___3 23535	15.84 1.17 -0.47	18.07 0.88 -5.36	17.52 1.26 -0.07	18.51 0.84 -6.76	18.14 1.23 -1.18	18.83 1.20 -2.43	20.41 1.01 -6.66	19.41 1.26 -4.55	19.22 1.53 -1.92	19.81 1.42 -4.23	19.67 1.36 -5.03	19.45 1.13 -7.34	18.94 0.97 -8.73	19.33 0.82 -10.36	19.22 0.97 -8.54	20.46 0.61 -13.41	26.55 1.81 -5.32	60.60 4.79 -1.13	28.26 1.75 -7.41	23.14 1.43 -5.72	24.95 1.03 -12.38	22.30 1.07 -9.64	21.85 0.75 -12.16	18.36 1.06 -4.84
RAVENSWOOD___4 23820	15.88 1.21 -0.47	18.09 0.91 -5.36	17.57 1.31 -0.07	18.54 0.87 -6.76	18.18 1.27 -1.18	18.87 1.23 -2.43	20.45 1.04 -6.66	19.45 1.30 -4.55	19.28 1.59 -1.92	19.88 1.48 -4.23	19.73 1.40 -5.03	19.49 1.17 -7.34	288.56 1.01 -278.32	754.65 0.85 -745.66	52.95 1.00 -42.23	126.73 0.64 -119.64	29.60 1.89 -8.30	62.91 5.00 -3.22	31.82 1.82 -10.90	26.95 1.49 -9.47	26.12 1.07 -13.51	26.10 1.11 -13.39	24.26 0.78 -14.54	24.34 1.10 -10.78
RCPI_TRUST___DRP 24196	15.87 1.19 -0.47	18.09 0.90 -5.36	17.54 1.28 -0.07	18.53 0.86 -6.76	18.17 1.26 -1.18	18.85 1.21 -2.43	20.43 1.03 -6.66	19.43 1.28 -4.55	19.24 1.56 -1.92	19.84 1.45 -4.23	19.69 1.37 -5.03	19.46 1.15 -7.34	18.95 0.99 -8.73	19.33 0.82 -10.36	19.23 0.98 -8.54	20.47 0.62 -13.40	26.58 1.84 -5.32	60.70 4.88 -1.13	28.28 1.77 -7.41	23.16 1.45 -5.72	24.97 1.05 -12.38	22.32 1.08 -9.64	21.86 0.76 -12.16	18.38 1.07 -4.84
RENSSELAER___COGEN 23796	15.59 0.79 -0.60	19.31 0.64 -6.84	17.15 0.87 -0.09	20.12 0.60 -8.62	18.08 0.84 -1.51	19.11 0.81 -3.10	21.88 0.64 -8.49	19.97 0.56 -5.81	18.88 0.67 -2.44	20.19 0.63 -5.39	20.29 0.59 -6.41	20.84 0.50 -9.36	20.80 0.43 -11.14	21.80 0.43 -13.22	21.13 0.52 -10.90	23.88 0.33 -17.10	27.12 0.91 -6.80	58.62 2.48 -1.46	29.52 0.89 -9.53	24.10 0.75 -7.36	28.00 0.54 -15.92	24.53 0.54 -12.39	25.03 0.45 -15.64	19.28 0.59 -6.23

REVERE_CPPR_DRP 24186	14.56 0.35 -0.01	12.27 0.29 -0.15	16.56 0.37 0.00	11.34 0.24 -0.19	16.10 0.33 -0.03	15.61 0.34 -0.07	13.22 0.28 -0.19	14.08 0.35 -0.13	16.28 0.45 -0.05	14.75 0.47 -0.12	13.88 0.45 -0.14	11.57 0.38 -0.21	9.81 0.33 -0.25	8.72 0.28 -0.30	10.29 0.34 -0.24	7.06 0.23 -0.38	20.32 0.75 -0.15	57.02 2.31 -0.03	20.10 0.78 -0.21	16.78 0.62 -0.16	12.33 0.44 -0.36	12.26 0.39 -0.28	9.54 0.26 -0.35	12.93 0.33 -0.14
RIVERBAY____ 323610	15.79 1.13 -0.46	18.02 0.84 -5.36	17.49 1.23 -0.07	18.48 0.82 -6.76	18.09 1.19 -1.18	18.78 1.15 -2.43	20.38 0.98 -6.66	19.37 1.22 -4.55	19.18 1.51 -1.91	19.78 1.40 -4.22	19.65 1.33 -5.03	19.42 1.11 -7.33	18.91 0.96 -8.73	19.31 0.80 -10.37	19.21 0.94 -8.55	20.45 0.60 -13.41	26.49 1.74 -5.33	60.48 4.66 -1.14	28.22 1.70 -7.42	23.11 1.39 -5.73	24.93 1.01 -12.38	22.27 1.03 -9.65	21.82 0.73 -12.16	18.33 1.03 -4.84
ROCHESTER_9_IC 23652	13.82 -0.44 -0.06	12.14 -0.33 -0.65	15.67 -0.53 -0.01	11.34 -0.38 -0.82	15.28 -0.59 -0.14	14.94 -0.56 -0.29	13.03 -0.52 -0.80	13.70 -0.45 -0.55	15.51 -0.49 -0.23	14.25 -0.42 -0.51	13.53 -0.37 -0.60	11.57 -0.29 -0.88	10.04 -0.24 -1.05	9.19 -0.20 -1.25	10.50 -0.24 -1.03	7.92 -0.14 -1.61	19.67 -0.40 -0.64	54.09 -0.78 -0.18	19.56 -0.45 -0.90	16.27 -0.42 -0.70	12.77 -0.27 -1.51	12.41 -0.36 -1.17	10.05 -0.37 -1.48	12.53 -0.52 -0.59
ROSETON____1 23587	15.55 0.88 -0.47	17.85 0.67 -5.36	17.20 0.94 -0.07	18.29 0.64 -6.75	17.83 0.92 -1.18	18.53 0.90 -2.43	20.15 0.76 -6.65	19.09 0.94 -4.55	18.82 1.14 -1.91	19.46 1.08 -4.22	19.33 1.02 -5.02	19.16 0.85 -7.33	18.68 0.73 -8.72	19.11 0.62 -10.35	18.98 0.73 -8.53	20.30 0.47 -13.39	26.16 1.42 -5.33	59.67 3.84 -1.14	27.98 1.42 -7.46	22.91 1.15 -5.77	24.84 0.83 -12.47	22.15 0.85 -9.71	21.78 0.60 -12.25	18.16 0.83 -4.88
ROSETON____2 23588	15.55 0.88 -0.47	17.85 0.67 -5.36	17.20 0.94 -0.07	18.29 0.64 -6.75	17.83 0.92 -1.18	18.53 0.90 -2.43	20.15 0.76 -6.65	19.09 0.94 -4.55	18.82 1.14 -1.91	19.46 1.08 -4.22	19.33 1.02 -5.02	19.16 0.85 -7.33	18.68 0.73 -8.72	19.11 0.62 -10.35	18.98 0.73 -8.53	20.30 0.47 -13.39	26.16 1.42 -5.33	59.67 3.84 -1.14	27.98 1.42 -7.46	22.91 1.15 -5.77	24.84 0.83 -12.47	22.15 0.85 -9.71	21.78 0.60 -12.25	18.16 0.83 -4.88
RUSSELL____1 23602	13.89 -0.37 -0.06	12.19 -0.28 -0.65	15.74 -0.46 -0.01	11.39 -0.33 -0.82	15.34 -0.53 -0.14	15.00 -0.50 -0.29	13.08 -0.46 -0.80	13.76 -0.39 -0.55	15.59 -0.41 -0.23	14.32 -0.35 -0.51	13.59 -0.30 -0.61	11.63 -0.23 -0.88	10.09 -0.20 -1.05	9.24 -0.16 -1.25	10.55 -0.19 -1.03	7.96 -0.10 -1.62	19.78 -0.28 -0.64	54.46 -0.41 -0.18	19.67 -0.33 -0.90	16.37 -0.32 -0.70	12.84 -0.20 -1.51	12.48 -0.29 -1.17	10.09 -0.32 -1.48	12.59 -0.46 -0.59
RUSSELL____2 23532	13.89 -0.37 -0.06	12.19 -0.28 -0.65	15.74 -0.46 -0.01	11.39 -0.33 -0.82	15.34 -0.53 -0.14	15.00 -0.50 -0.29	13.08 -0.46 -0.80	13.76 -0.39 -0.55	15.59 -0.41 -0.23	14.32 -0.35 -0.51	13.59 -0.30 -0.61	11.63 -0.23 -0.88	10.09 -0.20 -1.05	9.24 -0.16 -1.25	10.55 -0.19 -1.03	7.96 -0.10 -1.62	19.78 -0.28 -0.64	54.46 -0.41 -0.18	19.67 -0.33 -0.90	16.37 -0.32 -0.70	12.84 -0.20 -1.51	12.48 -0.29 -1.17	10.09 -0.32 -1.48	12.59 -0.46 -0.59
RUSSELL____3 23549	13.89 -0.37 -0.06	12.19 -0.28 -0.65	15.74 -0.46 -0.01	11.39 -0.33 -0.82	15.34 -0.53 -0.14	15.00 -0.50 -0.29	13.08 -0.46 -0.80	13.76 -0.39 -0.55	15.59 -0.41 -0.23	14.32 -0.35 -0.51	13.59 -0.30 -0.61	11.63 -0.23 -0.88	10.09 -0.20 -1.05	9.24 -0.16 -1.25	10.55 -0.19 -1.03	7.96 -0.10 -1.62	19.78 -0.28 -0.64	54.46 -0.41 -0.18	19.67 -0.33 -0.90	16.37 -0.32 -0.70	12.84 -0.20 -1.51	12.48 -0.29 -1.17	10.09 -0.32 -1.48	12.59 -0.46 -0.59
RUSSELL____4 23556	13.89 -0.37 -0.06	12.19 -0.28 -0.65	15.74 -0.46 -0.01	11.39 -0.33 -0.82	15.34 -0.53 -0.14	15.00 -0.50 -0.29	13.08 -0.46 -0.80	13.76 -0.39 -0.55	15.59 -0.41 -0.23	14.32 -0.35 -0.51	13.59 -0.30 -0.61	11.63 -0.23 -0.88	10.09 -0.20 -1.05	9.24 -0.16 -1.25	10.55 -0.19 -1.03	7.96 -0.10 -1.62	19.78 -0.28 -0.64	54.46 -0.41 -0.18	19.67 -0.33 -0.90	16.37 -0.32 -0.70	12.84 -0.20 -1.51	12.48 -0.29 -1.17	10.09 -0.32 -1.48	12.59 -0.46 -0.59
RUSSELL____STATION 23914	13.89 -0.37 -0.06	12.19 -0.28 -0.65	15.74 -0.46 -0.01	11.39 -0.33 -0.82	15.34 -0.53 -0.14	15.00 -0.50 -0.29	13.08 -0.46 -0.80	13.76 -0.39 -0.55	15.59 -0.41 -0.23	14.32 -0.35 -0.51	13.59 -0.30 -0.61	11.63 -0.23 -0.88	10.09 -0.20 -1.05	9.24 -0.16 -1.25	10.55 -0.19 -1.03	7.96 -0.10 -1.62	19.78 -0.28 -0.64	54.46 -0.41 -0.18	19.67 -0.33 -0.90	16.37 -0.32 -0.70	12.84 -0.20 -1.51	12.48 -0.29 -1.17	10.09 -0.32 -1.48	12.59 -0.46 -0.59
S SALMON____HYD 24043	13.94 -0.29 -0.03	11.96 -0.21 -0.36	15.88 -0.32 0.00	11.13 -0.22 -0.45	15.47 -0.34 -0.08	15.03 -0.34 -0.16	12.88 -0.31 -0.44	13.58 -0.32 -0.30	15.54 -0.36 -0.13	14.16 -0.28 -0.28	13.35 -0.27 -0.33	11.24 -0.23 -0.49	9.67 -0.14 -0.58	8.72 -0.11 -0.69	10.14 -0.14 -0.57	7.24 -0.09 -0.89	19.49 -0.28 -0.35	54.15 -0.60 -0.08	19.37 -0.23 -0.49	16.15 -0.23 -0.38	12.20 -0.16 -0.83	12.05 -0.19 -0.64	9.59 -0.16 -0.81	12.54 -0.24 -0.32
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	13.32 -0.96 -0.07	11.95 -0.71 -0.84	15.10 -1.10 -0.01	11.19 -0.77 -1.06	14.72 -1.19 -0.18	14.43 -1.16 -0.38	12.70 -1.09 -1.04	13.29 -1.03 -0.71	14.93 -1.14 -0.30	13.80 -1.02 -0.66	13.13 -0.94 -0.79	11.39 -0.74 -1.15	9.97 -0.63 -1.37	9.22 -0.55 -1.62	10.38 -0.67 -1.34	8.11 -0.43 -2.10	18.94 -1.31 -0.83	60.41 -3.38 -9.10	27.12 -1.41 -9.43	19.98 -1.22 -5.21	15.89 -0.80 -5.16	12.22 -0.90 -1.52	10.04 -0.81 -1.91	12.12 -1.10 -0.77
SELKIRK____I 23801	15.53 0.73 -0.59	19.17 0.59 -6.76	17.09 0.81 -0.09	19.97 0.55 -8.52	18.00 0.78 -1.49	19.02 0.76 -3.06	21.74 0.61 -8.39	19.94 0.60 -5.74	18.90 0.71 -2.41	20.16 0.67 -5.33	20.25 0.63 -6.33	20.75 0.53 -9.25	20.69 0.45 -11.01	21.63 0.43 -13.06	20.99 0.51 -10.77	23.67 0.33 -16.90	27.08 0.94 -6.72	58.67 2.54 -1.44	29.43 0.91 -9.41	24.03 0.77 -7.27	27.82 0.56 -15.73	24.40 0.56 -12.25	24.82 0.44 -15.45	19.20 0.58 -6.15
SELKIRK____II 23799	15.53 0.73 -0.59	19.18 0.59 -6.77	17.08 0.80 -0.09	19.98 0.55 -8.53	18.00 0.78 -1.49	19.02 0.75 -3.07	21.75 0.60 -8.40	19.94 0.59 -5.74	18.89 0.71 -2.42	20.16 0.66 -5.33	20.25 0.62 -6.34	20.76 0.53 -9.26	20.70 0.45 -11.02	21.64 0.43 -13.07	20.99 0.51 -10.78	23.69 0.33 -16.91	27.08 0.94 -6.73	58.66 2.53 -1.44	29.43 0.91 -9.42	24.04 0.76 -7.28	27.83 0.55 -15.74	24.41 0.56 -12.26	24.83 0.44 -15.47	19.20 0.58 -6.16
SENECA OSWGO____HYD 24041	14.03 -0.21 -0.04	12.07 -0.17 -0.42	15.93 -0.26 -0.01	11.25 -0.18 -0.53	15.55 -0.27 -0.09	15.14 -0.26 -0.19	13.05 -0.22 -0.52	13.76 -0.20 -0.36	15.69 -0.23 -0.15	14.32 -0.18 -0.33	13.53 -0.16 -0.39	11.44 -0.12 -0.58	9.83 -0.08 -0.69	8.88 -0.07 -0.81	10.29 -0.10 -0.67	7.44 -0.06 -1.05	19.67 -0.17 -0.42	54.44 -0.33 -0.09	19.52 -0.17 -0.59	16.28 -0.16 -0.45	12.40 -0.12 -0.98	12.21 -0.15 -0.76	9.76 -0.14 -0.96	12.64 -0.20 -0.38

SENECA___ENERGY 23797	14.02 -0.25 -0.06	12.32 -0.19 -0.69	15.88 -0.31 -0.01	11.54 -0.23 -0.86	15.52 -0.36 -0.15	15.18 -0.33 -0.31	13.30 -0.30 -0.85	13.96 -0.22 -0.58	15.80 -0.21 -0.24	14.55 -0.15 -0.54	13.80 -0.13 -0.64	11.82 -0.10 -0.94	10.27 -0.08 -1.12	9.40 -0.07 -1.33	10.71 -0.10 -1.09	8.11 -0.05 -1.72	19.98 -0.12 -0.68	54.74 -0.09 -0.15	19.95 -0.11 -0.96	16.60 -0.13 -0.74	13.05 -0.09 -1.60	12.70 -0.15 -1.25	10.33 -0.17 -1.57	12.82 -0.27 -0.63
SHOEMAKER___GT 23640	15.37 0.73 -0.43	17.28 0.56 -4.89	17.03 0.77 -0.07	17.59 0.52 -6.17	17.56 0.75 -1.08	18.16 0.74 -2.22	19.44 0.62 -6.07	18.53 0.78 -4.15	18.46 0.94 -1.75	18.91 0.89 -3.85	18.72 0.85 -4.58	18.38 0.71 -6.69	17.81 0.61 -7.97	18.12 0.52 -9.45	18.12 0.62 -7.79	19.08 0.40 -12.23	25.51 1.23 -4.86	59.12 3.40 -1.04	27.15 1.25 -6.80	22.25 1.01 -5.26	23.63 0.73 -11.37	21.19 0.74 -8.85	20.62 0.52 -11.17	17.62 0.71 -4.45
SHOREHAM_IC_1 23715	16.06 1.38 -0.47	18.38 1.19 -5.36	18.05 1.79 -0.07	18.85 1.19 -6.76	18.58 1.67 -1.18	19.31 1.68 -2.43	20.78 1.38 -6.66	19.88 1.73 -4.55	19.78 2.10 -1.92	20.39 2.01 -4.23	22.63 1.85 -7.49	20.28 1.53 -7.77	19.20 1.24 -8.73	19.59 1.08 -10.36	19.51 1.25 -8.54	20.70 0.85 -13.40	27.70 2.67 -5.62	62.65 6.84 -1.13	28.88 2.37 -7.41	23.70 1.99 -5.72	25.42 1.50 -12.39	25.92 1.54 -12.78	22.21 1.11 -12.16	18.81 1.51 -4.84
SHOREHAM_IC_2 23716	16.06 1.38 -0.47	18.38 1.19 -5.36	18.05 1.79 -0.07	18.85 1.19 -6.76	18.58 1.67 -1.18	19.31 1.68 -2.43	20.78 1.38 -6.66	19.88 1.73 -4.55	19.78 2.10 -1.92	20.39 2.01 -4.23	22.63 1.85 -7.49	20.28 1.53 -7.77	19.20 1.24 -8.73	19.59 1.08 -10.36	19.51 1.25 -8.54	20.70 0.85 -13.40	27.70 2.67 -5.62	62.65 6.84 -1.13	28.88 2.37 -7.41	23.70 1.99 -5.72	25.42 1.50 -12.39	25.92 1.54 -12.78	22.21 1.11 -12.16	18.81 1.51 -4.84
SISSONVILLE___ 23735	13.87 -0.33 0.00	11.71 -0.11 0.00	16.03 -0.16 0.00	10.80 -0.10 0.00	15.59 -0.13 0.00	15.08 -0.12 0.00	12.57 -0.17 0.00	13.05 -0.56 0.00	15.03 -0.74 0.00	13.45 -0.71 0.00	12.61 -0.68 0.00	10.38 -0.60 0.00	8.78 -0.45 0.00	7.77 -0.37 0.00	9.27 -0.44 0.00	6.12 -0.32 0.00	18.30 -1.12 0.00	51.74 -2.94 0.00	18.05 -1.05 0.00	15.13 -0.86 0.00	10.91 -0.63 0.00	11.06 -0.54 0.00	8.71 -0.23 0.00	12.18 -0.28 0.00
SITHE_IND_GS1 24169	13.87 -0.37 -0.03	11.86 -0.30 -0.34	15.76 -0.43 0.00	11.04 -0.29 -0.43	15.36 -0.44 -0.08	14.94 -0.42 -0.15	12.81 -0.36 -0.42	13.53 -0.36 -0.29	15.46 -0.43 -0.12	14.05 -0.37 -0.27	13.26 -0.35 -0.32	11.16 -0.28 -0.46	9.56 -0.23 -0.55	8.60 -0.20 -0.65	10.01 -0.24 -0.54	7.14 -0.15 -0.84	19.29 -0.46 -0.34	53.52 -1.23 -0.07	19.11 -0.46 -0.47	15.95 -0.40 -0.37	12.04 -0.28 -0.79	11.91 -0.30 -0.61	9.47 -0.24 -0.77	12.43 -0.34 -0.31
SITHE_IND_GS2 24170	13.87 -0.37 -0.03	11.86 -0.30 -0.34	15.76 -0.43 0.00	11.04 -0.29 -0.43	15.36 -0.44 -0.08	14.94 -0.42 -0.15	12.81 -0.36 -0.42	13.53 -0.36 -0.29	15.46 -0.43 -0.12	14.05 -0.37 -0.27	13.26 -0.35 -0.32	11.16 -0.28 -0.46	9.56 -0.23 -0.55	8.60 -0.20 -0.65	10.01 -0.24 -0.54	7.14 -0.15 -0.84	19.29 -0.46 -0.34	53.52 -1.23 -0.07	19.11 -0.46 -0.47	15.95 -0.40 -0.37	12.04 -0.28 -0.79	11.91 -0.30 -0.61	9.47 -0.24 -0.77	12.43 -0.34 -0.31
SITHE_IND_GS3 24171	13.87 -0.37 -0.03	11.86 -0.30 -0.34	15.76 -0.43 0.00	11.04 -0.29 -0.43	15.36 -0.44 -0.08	14.94 -0.42 -0.15	12.81 -0.36 -0.42	13.53 -0.36 -0.29	15.46 -0.43 -0.12	14.05 -0.37 -0.27	13.26 -0.35 -0.32	11.16 -0.28 -0.46	9.56 -0.23 -0.55	8.60 -0.20 -0.65	10.01 -0.24 -0.54	7.14 -0.15 -0.84	19.29 -0.46 -0.34	53.52 -1.23 -0.07	19.11 -0.46 -0.47	15.95 -0.40 -0.37	12.04 -0.28 -0.79	11.91 -0.30 -0.61	9.47 -0.24 -0.77	12.43 -0.34 -0.31
SITHE_IND_GS4 24172	13.87 -0.37 -0.03	11.86 -0.30 -0.34	15.76 -0.43 0.00	11.04 -0.29 -0.43	15.36 -0.44 -0.08	14.94 -0.42 -0.15	12.81 -0.36 -0.42	13.53 -0.36 -0.29	15.46 -0.43 -0.12	14.05 -0.37 -0.27	13.26 -0.35 -0.32	11.16 -0.28 -0.46	9.56 -0.23 -0.55	8.60 -0.20 -0.65	10.01 -0.24 -0.54	7.14 -0.15 -0.84	19.29 -0.46 -0.34	53.52 -1.23 -0.07	19.11 -0.46 -0.47	15.95 -0.40 -0.37	12.04 -0.28 -0.79	11.91 -0.30 -0.61	9.47 -0.24 -0.77	12.43 -0.34 -0.31
SITHE___BATAVIA 24024	13.66 -0.61 -0.06	12.12 -0.45 -0.74	15.46 -0.74 -0.01	11.32 -0.52 -0.94	15.09 -0.80 -0.16	14.75 -0.79 -0.34	12.92 -0.75 -0.92	13.57 -0.67 -0.63	15.31 -0.72 -0.27	14.12 -0.63 -0.59	13.39 -0.60 -0.70	11.53 -0.47 -1.02	10.05 -0.39 -1.21	9.25 -0.33 -1.44	10.51 -0.39 -1.19	8.07 -0.24 -1.86	19.46 -0.70 -0.74	53.32 -1.52 -0.15	19.62 -0.78 -1.30	16.22 -0.71 -0.93	12.90 -0.47 -1.83	12.35 -0.60 -1.35	10.09 -0.55 -1.70	12.39 -0.75 -0.68
SITHE___INDEPEND 23800	13.87 -0.37 -0.03	11.86 -0.30 -0.34	15.76 -0.43 0.00	11.04 -0.29 -0.43	15.36 -0.44 -0.08	14.94 -0.42 -0.15	12.81 -0.36 -0.42	13.53 -0.36 -0.29	15.46 -0.43 -0.12	14.05 -0.37 -0.27	13.26 -0.35 -0.32	11.16 -0.28 -0.46	9.56 -0.23 -0.55	8.60 -0.20 -0.65	10.01 -0.24 -0.54	7.14 -0.15 -0.84	19.29 -0.46 -0.34	53.52 -1.23 -0.07	19.11 -0.46 -0.47	15.95 -0.40 -0.37	12.04 -0.28 -0.79	11.91 -0.30 -0.61	9.47 -0.24 -0.77	12.43 -0.34 -0.31
SITHE___MASSENA 23902	13.90 -0.30 0.00	11.70 -0.12 0.00	16.03 -0.16 0.00	10.80 -0.10 0.00	15.59 -0.14 0.00	15.07 -0.13 0.00	12.62 -0.13 0.00	13.25 -0.35 0.00	15.32 -0.45 0.00	13.71 -0.45 0.00	12.85 -0.44 0.00	10.58 -0.39 0.00	8.89 -0.34 0.00	7.85 -0.30 0.00	9.36 -0.35 0.00	6.21 -0.24 0.00	18.66 -0.76 0.00	52.62 -2.06 0.00	18.36 -0.74 0.00	15.39 -0.60 0.00	11.11 -0.43 0.00	11.24 -0.36 0.00	8.73 -0.20 0.00	12.22 -0.24 0.00
SITHE___OGDNSBRG 24021	13.99 -0.21 0.00	11.79 -0.03 0.00	16.16 -0.03 0.00	10.89 -0.01 0.00	15.72 -0.01 0.00	15.20 0.00 0.00	12.72 -0.03 0.00	13.28 -0.32 0.00	15.36 -0.41 0.00	13.75 -0.41 0.00	12.90 -0.39 0.00	10.62 -0.36 0.00	8.93 -0.30 0.00	7.89 -0.26 0.00	9.41 -0.30 0.00	6.23 -0.21 0.00	18.71 -0.70 0.00	52.92 -1.76 0.00	18.45 -0.65 0.00	15.46 -0.53 0.00	11.14 -0.40 0.00	11.28 -0.32 0.00	8.80 -0.13 0.00	12.32 -0.14 0.00
SITHE___STERLING 23777	14.54 0.32 -0.02	12.30 0.27 -0.21	16.54 0.35 0.00	11.40 0.23 -0.26	16.09 0.31 -0.05	15.61 0.31 -0.10	13.28 0.27 -0.26	14.12 0.33 -0.18	16.27 0.43 -0.08	14.76 0.44 -0.16	13.91 0.42 -0.20	11.62 0.36 -0.29	9.89 0.31 -0.34	8.82 0.26 -0.41	10.37 0.32 -0.34	7.18 0.21 -0.53	20.32 0.69 -0.21	56.82 2.09 -0.05	20.09 0.69 -0.29	16.77 0.56 -0.23	12.42 0.39 -0.49	12.32 0.35 -0.38	9.64 0.23 -0.48	12.94 0.28 -0.19
SOUTH CAIRO___GT 23612	15.93 1.22 -0.51	18.63 0.98 -5.84	17.61 1.34 -0.08	19.17 0.91 -7.35	18.33 1.32 -1.28	19.14 1.29 -2.64	21.07 1.08 -7.24	19.76 1.21 -4.95	19.34 1.49 -2.08	20.18 1.42 -4.60	20.09 1.34 -5.46	20.08 1.12 -7.98	19.68 0.95 -9.50	20.26 0.84 -11.27	20.00 1.00 -9.29	21.69 0.66 -14.58	27.26 2.05 -5.80	61.79 5.87 -1.24	29.29 2.06 -8.12	23.96 1.69 -6.28	26.32 1.21 -13.58	23.34 1.18 -10.57	23.11 0.85 -13.34	18.89 1.12 -5.31

SOUTH HAMPTN___IC 23720	16.37 1.69 -0.47	18.62 1.44 -5.36	18.38 2.12 -0.07	19.08 1.41 -6.76	18.92 2.01 -1.18	19.66 2.02 -2.43	21.08 1.67 -6.66	20.21 2.06 -4.55	20.18 2.49 -1.92	20.76 2.37 -4.23	22.94 2.17 -7.48	20.54 1.79 -7.77	19.43 1.46 -8.73	19.78 1.27 -10.36	19.73 1.47 -8.54	20.86 1.01 -13.40	28.21 3.18 -5.62	64.23 8.42 -1.13	29.43 2.92 -7.41	24.15 2.44 -5.72	25.74 1.81 -12.39	26.21 1.83 -12.78	22.41 1.32 -12.16	19.09 1.79 -4.84
SOUTHOLD___IC 23719	16.54 1.87 -0.47	18.77 1.58 -5.36	18.57 2.31 -0.07	19.20 1.54 -6.76	19.10 2.19 -1.18	19.84 2.21 -2.43	21.24 1.84 -6.66	20.40 2.24 -4.55	20.40 2.71 -1.92	20.97 2.58 -4.23	23.13 2.37 -7.48	20.70 1.95 -7.77	19.56 1.60 -8.73	19.89 1.38 -10.36	19.86 1.60 -8.54	20.95 1.11 -13.40	28.53 3.49 -5.62	65.19 9.38 -1.13	29.75 3.25 -7.41	24.41 2.69 -5.72	25.92 1.99 -12.39	26.37 2.00 -12.78	22.53 1.43 -12.16	19.24 1.94 -4.84
ST LAWRENCE____ 23600	13.83 -0.37 0.00	11.57 -0.26 0.00	15.85 -0.34 0.00	10.68 -0.22 0.00	15.42 -0.31 0.00	14.91 -0.30 0.00	12.49 -0.25 0.00	13.20 -0.40 0.00	15.28 -0.49 0.00	13.67 -0.49 0.00	12.81 -0.48 0.00	10.56 -0.42 0.00	8.86 -0.37 0.00	7.82 -0.32 0.00	9.33 -0.38 0.00	6.19 -0.25 0.00	18.64 -0.78 0.00	52.52 -2.16 0.00	18.35 -0.75 0.00	15.39 -0.60 0.00	11.10 -0.43 0.00	11.20 -0.39 0.00	8.69 -0.24 0.00	12.16 -0.30 0.00
STATION 5_MISC_HYD 23604	13.82 -0.44 -0.06	12.14 -0.33 -0.65	15.67 -0.53 -0.01	11.34 -0.38 -0.82	15.28 -0.59 -0.14	14.94 -0.56 -0.29	13.03 -0.52 -0.80	13.70 -0.45 -0.55	15.51 -0.49 -0.23	14.25 -0.42 -0.51	13.53 -0.37 -0.60	11.57 -0.29 -0.88	10.04 -0.24 -1.05	9.19 -0.20 -1.25	10.50 -0.24 -1.03	7.92 -0.14 -1.61	19.67 -0.40 -0.64	54.09 -0.78 -0.18	19.56 -0.45 -0.90	16.27 -0.42 -0.70	12.77 -0.27 -1.51	12.41 -0.36 -1.17	10.05 -0.37 -1.48	12.53 -0.52 -0.59
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	14.05 -0.21 -0.06	12.32 -0.15 -0.65	15.93 -0.26 -0.01	11.53 -0.19 -0.82	15.55 -0.32 -0.14	15.21 -0.29 -0.30	13.28 -0.27 -0.80	13.97 -0.18 -0.55	15.82 -0.18 -0.23	14.54 -0.13 -0.51	13.79 -0.10 -0.61	11.79 -0.07 -0.88	10.23 -0.06 -1.05	9.34 -0.05 -1.25	10.68 -0.06 -1.03	8.04 -0.03 -1.62	20.02 -0.04 -0.64	55.03 0.21 -0.14	19.93 -0.07 -0.90	16.58 -0.10 -0.70	12.99 -0.06 -1.51	12.63 -0.14 -1.18	10.22 -0.19 -1.48	12.76 -0.29 -0.59
STA_56_34_KV_BUS2_REV_LBMP_B 345033	13.75 -0.51 -0.06	12.07 -0.39 -0.64	15.59 -0.61 -0.01	11.28 -0.43 -0.81	15.20 -0.67 -0.14	14.87 -0.63 -0.29	12.97 -0.57 -0.79	13.63 -0.51 -0.54	15.43 -0.57 -0.23	14.18 -0.49 -0.50	13.45 -0.43 -0.60	11.51 -0.34 -0.87	9.99 -0.29 -1.04	9.14 -0.24 -1.24	10.44 -0.29 -1.02	7.87 -0.18 -1.60	19.55 -0.50 -0.64	53.76 -1.09 -0.17	19.45 -0.55 -0.89	16.18 -0.50 -0.69	12.70 -0.33 -1.49	12.34 -0.41 -1.16	10.00 -0.40 -1.46	12.47 -0.58 -0.58
STEEL___WIND 323596	13.57 -0.71 -0.08	12.19 -0.51 -0.87	15.36 -0.84 -0.01	11.41 -0.60 -1.10	14.98 -0.94 -0.19	14.69 -0.91 -0.40	12.96 -0.87 -1.09	13.56 -0.78 -0.74	15.24 -0.84 -0.31	14.11 -0.74 -0.69	13.43 -0.68 -0.82	11.65 -0.52 -1.20	10.22 -0.44 -1.43	9.45 -0.39 -1.69	10.63 -0.48 -1.39	8.33 -0.30 -2.19	19.38 -0.91 -0.87	62.96 -2.21 -10.48	28.56 -1.00 -10.46	20.88 -0.88 -5.77	16.60 -0.56 -5.63	12.51 -0.67 -1.59	10.29 -0.63 -2.00	12.39 -0.87 -0.80
STEUBEN_REC_LFGE 323667	14.37 0.07 -0.10	13.08 0.10 -1.17	16.18 -0.02 -0.02	12.32 -0.06 -1.47	15.85 -0.14 -0.26	15.65 -0.09 -0.53	14.09 -0.11 -1.45	14.65 0.06 -0.99	16.41 0.22 -0.42	15.34 0.26 -0.92	14.57 0.19 -1.09	12.76 0.18 -1.60	11.30 0.17 -1.90	10.55 0.15 -2.26	11.77 0.20 -1.86	9.51 0.15 -2.92	21.10 0.52 -1.16	60.28 2.28 -3.32	24.15 0.53 -4.51	19.18 0.43 -2.76	15.72 0.35 -3.84	13.92 0.21 -2.12	11.62 0.02 -2.67	13.53 0.01 -1.07
STONY___BROOK 24151	16.09 1.42 -0.47	18.37 1.18 -5.36	18.01 1.74 -0.07	18.82 1.15 -6.76	18.53 1.62 -1.18	19.27 1.63 -2.43	20.74 1.34 -6.66	19.83 1.67 -4.55	19.72 2.04 -1.92	20.35 1.96 -4.23	22.62 1.83 -7.51	20.28 1.51 -7.79	19.19 1.23 -8.73	19.58 1.07 -10.36	19.50 1.24 -8.54	20.69 0.84 -13.40	27.66 2.63 -5.62	62.62 6.81 -1.13	28.95 2.44 -7.41	23.75 2.04 -5.72	25.45 1.53 -12.39	25.93 1.54 -12.79	22.19 1.09 -12.16	18.78 1.48 -4.84
STURGEON_POOL_HYD 23609	15.56 0.87 -0.48	17.96 0.66 -5.47	17.19 0.93 -0.07	18.42 0.63 -6.89	17.84 0.90 -1.20	18.57 0.89 -2.48	20.29 0.75 -6.79	19.19 0.94 -4.64	18.86 1.14 -1.95	19.55 1.08 -4.31	19.44 1.03 -5.12	19.31 0.86 -7.48	18.86 0.73 -8.90	19.33 0.62 -10.56	19.15 0.73 -8.71	20.58 0.47 -13.66	26.30 1.44 -5.43	59.78 3.93 -1.16	28.16 1.44 -7.62	23.05 1.18 -5.89	25.12 0.85 -12.73	22.37 0.86 -9.91	22.04 0.61 -12.51	18.27 0.83 -4.98
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	15.47 0.83 -0.44	17.47 0.63 -5.01	17.14 0.88 -0.07	17.82 0.60 -6.31	17.70 0.86 -1.10	18.32 0.84 -2.27	19.69 0.72 -6.22	18.76 0.91 -4.25	19.15 1.10 -1.79	18.97 1.04 -3.95	18.66 0.99 -4.69	18.66 0.83 -6.85	18.11 0.71 -8.16	18.43 0.60 -9.69	18.40 0.71 -7.98	19.43 0.46 -12.53	25.78 1.39 -4.98	59.52 3.78 -1.06	27.43 1.39 -6.94	22.48 1.12 -5.36	23.95 0.81 -11.60	21.45 0.81 -9.03	20.91 0.58 -11.40	17.80 0.79 -4.54
SYNERGY___BIOGAS 323694	13.66 -0.61 -0.06	12.12 -0.45 -0.74	15.46 -0.74 -0.01	11.32 -0.52 -0.94	15.09 -0.80 -0.16	14.75 -0.79 -0.34	12.92 -0.75 -0.92	13.57 -0.67 -0.63	15.31 -0.72 -0.27	14.12 -0.63 -0.59	13.39 -0.60 -0.70	11.53 -0.47 -1.02	10.05 -0.39 -1.21	9.25 -0.33 -1.44	10.51 -0.39 -1.19	8.07 -0.24 -1.86	19.46 -0.70 -0.74	53.32 -1.52 -0.15	19.62 -0.78 -1.30	16.22 -0.71 -0.93	12.90 -0.47 -1.83	12.35 -0.60 -1.35	10.09 -0.55 -1.70	12.39 -0.75 -0.68
SYRACUSE___ENERGY_ST1 323597	14.23 -0.02 -0.05	12.35 -0.01 -0.54	16.15 -0.04 -0.01	11.55 -0.04 -0.68	15.78 -0.07 -0.12	15.39 -0.06 -0.24	13.36 -0.05 -0.67	14.05 -0.01 -0.46	15.97 0.00 -0.19	14.62 0.04 -0.43	13.83 0.04 -0.50	11.76 0.04 -0.74	10.16 0.05 -0.88	9.23 0.04 -1.04	10.61 0.04 -0.86	7.83 0.04 -1.35	20.07 0.12 -0.54	55.27 0.48 -0.11	19.97 0.11 -0.75	16.64 0.07 -0.58	12.84 0.05 -1.26	12.59 0.02 -0.98	10.15 -0.02 -1.24	12.92 -0.04 -0.49
SYRACUSE___ENERGY_ST2 323598	14.23 -0.02 -0.05	12.35 -0.01 -0.54	16.15 -0.04 -0.01	11.55 -0.04 -0.68	15.78 -0.07 -0.12	15.39 -0.06 -0.24	13.36 -0.05 -0.67	14.05 -0.01 -0.46	15.97 0.00 -0.19	14.62 0.04 -0.43	13.83 0.04 -0.50	11.76 0.04 -0.74	10.16 0.05 -0.88	9.23 0.04 -1.04	10.61 0.04 -0.86	7.83 0.04 -1.35	20.07 0.12 -0.54	55.27 0.48 -0.11	19.97 0.11 -0.75	16.64 0.07 -0.58	12.84 0.05 -1.26	12.59 0.02 -0.98	10.15 -0.02 -1.24	12.92 -0.04 -0.49
SYRACUSE___POWER 24017	14.24 -0.01 -0.05	12.37 -0.01 -0.56	16.16 -0.04 -0.01	11.58 -0.04 -0.71	15.78 -0.07 -0.12	15.40 -0.06 -0.25	13.39 -0.05 -0.70	14.08 0.00 -0.48	15.98 0.01 -0.20	14.65 0.05 -0.44	13.87 0.05 -0.52	11.80 0.05 -0.77	10.20 0.06 -0.91	9.28 0.05 -1.08	10.66 0.05 -0.89	7.89 0.04 -1.40	20.11 0.13 -0.56	55.33 0.52 -0.12	20.02 0.13 -0.78	16.68 0.08 -0.60	12.91 0.06 -1.31	12.64 0.03 -1.02	10.20 -0.01 -1.28	12.94 -0.03 -0.51

TRIGEN___CC 323695	15.79 1.12 -0.47	18.10 0.91 -5.36	17.61 1.35 -0.07	18.56 0.90 -6.76	18.16 1.25 -1.18	18.89 1.25 -2.43	20.42 1.02 -6.66	19.44 1.28 -4.55	19.26 1.57 -1.92	19.92 1.53 -4.23	25.77 1.47 -11.02	22.87 1.23 -10.66	18.97 0.99 -8.74	19.38 0.85 -10.38	19.24 0.98 -8.54	20.52 0.65 -13.42	27.61 1.97 -6.22	60.83 5.00 -1.14	28.38 1.86 -7.42	23.27 1.55 -5.73	25.07 1.15 -12.39	26.96 1.17 -14.20	21.92 0.81 -12.18	18.43 1.11 -4.85
UNION___PROCESSING_DRP 323587	13.79 -0.47 -0.06	12.12 -0.35 -0.65	15.63 -0.57 -0.01	11.33 -0.40 -0.82	15.24 -0.63 -0.14	14.91 -0.59 -0.30	13.01 -0.54 -0.81	13.67 -0.48 -0.55	15.48 -0.52 -0.23	14.23 -0.45 -0.51	13.50 -0.40 -0.61	11.55 -0.31 -0.89	10.03 -0.26 -1.06	9.18 -0.22 -1.26	10.48 -0.26 -1.04	7.91 -0.16 -1.62	19.62 -0.45 -0.65	53.94 -0.94 -0.19	19.51 -0.50 -0.91	16.23 -0.46 -0.70	12.75 -0.30 -1.51	12.39 -0.39 -1.18	10.03 -0.39 -1.49	12.51 -0.55 -0.59
UPPER HUDSON___HYD 24058	16.17 1.34 -0.63	20.10 1.06 -7.22	17.58 1.30 -0.10	20.99 0.99 -9.09	18.71 1.39 -1.59	19.74 1.27 -3.27	22.96 1.26 -8.95	21.34 1.62 -6.12	20.21 1.86 -2.58	21.83 1.98 -5.68	21.93 1.89 -6.76	22.37 1.53 -9.87	22.28 1.30 -11.74	23.18 1.09 -13.94	22.48 1.28 -11.49	25.43 0.95 -18.03	29.81 3.22 -7.17	65.26 9.04 -1.54	32.53 3.39 -10.04	26.68 2.93 -7.76	30.30 1.98 -16.78	26.45 1.79 -13.07	26.27 0.86 -16.48	19.56 0.53 -6.57
UPPER RAQUET___HYD 24056	13.87 -0.33 0.00	11.71 -0.11 0.00	16.03 -0.16 0.00	10.80 -0.10 0.00	15.59 -0.13 0.00	15.08 -0.12 0.00	12.57 -0.17 0.00	13.05 -0.56 0.00	15.03 -0.74 0.00	13.45 -0.71 0.00	12.61 -0.68 0.00	10.38 -0.60 0.00	8.78 -0.45 0.00	7.77 -0.37 0.00	9.27 -0.44 0.00	6.12 -0.32 0.00	18.30 -1.12 0.00	51.74 -2.94 0.00	18.05 -1.05 0.00	15.13 -0.86 0.00	10.91 -0.63 0.00	11.06 -0.54 0.00	8.71 -0.23 0.00	12.18 -0.28 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	14.90 0.49 -0.20	14.50 0.39 -2.29	16.74 0.53 -0.03	14.14 0.35 -2.88	16.73 0.50 -0.51	16.73 0.49 -1.04	16.01 0.42 -2.84	16.08 0.54 -1.94	17.26 0.67 -0.82	16.61 0.65 -1.80	16.05 0.62 -2.15	14.63 0.52 -3.13	13.40 0.44 -3.73	12.94 0.37 -4.42	13.80 0.44 -3.65	12.46 0.29 -5.72	22.59 0.90 -2.28	57.90 2.56 -0.66	23.39 0.90 -3.39	19.30 0.74 -2.57	17.48 0.54 -5.41	16.26 0.51 -4.15	14.52 0.35 -5.24	15.02 0.47 -2.09
VISCHER___FERRY HYD 24020	15.77 0.95 -0.62	19.71 0.76 -7.12	17.31 1.03 -0.10	20.58 0.70 -8.97	18.28 0.98 -1.57	19.39 0.97 -3.23	22.39 0.81 -8.84	20.53 0.89 -6.04	19.36 1.04 -2.54	20.75 0.97 -5.61	20.87 0.91 -6.67	21.49 0.77 -9.74	21.47 0.65 -11.59	22.48 0.58 -13.76	21.75 0.69 -11.34	24.71 0.47 -17.80	27.94 1.45 -7.08	60.24 4.05 -1.52	30.46 1.44 -9.91	24.87 1.22 -7.66	28.99 0.88 -16.57	25.36 0.86 -12.90	25.81 0.61 -16.27	19.72 0.77 -6.48
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	15.64 0.98 -0.46	17.78 0.74 -5.21	17.30 1.04 -0.07	18.17 0.70 -6.57	17.90 1.03 -1.15	18.57 1.00 -2.36	20.08 0.86 -6.47	19.10 1.08 -4.42	18.94 1.31 -1.86	19.49 1.23 -4.11	19.34 1.17 -4.88	19.08 0.97 -7.13	18.56 0.84 -8.48	18.92 0.71 -10.07	18.84 0.84 -8.30	20.01 0.54 -13.02	26.18 1.59 -5.17	60.07 4.28 -1.10	27.85 1.58 -7.17	22.81 1.28 -5.54	24.44 0.92 -11.98	21.86 0.93 -9.33	21.36 0.66 -11.77	18.07 0.92 -4.69
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	15.87 1.19 -0.47	18.09 0.90 -5.36	17.55 1.29 -0.07	18.53 0.86 -6.76	18.17 1.26 -1.18	18.85 1.21 -2.43	20.43 1.03 -6.66	19.43 1.28 -4.55	19.24 1.56 -1.92	19.84 1.45 -4.23	19.69 1.37 -5.03	19.46 1.15 -7.34	18.95 0.99 -8.73	19.33 0.82 -10.36	19.23 0.98 -8.54	20.47 0.62 -13.40	26.58 1.84 -5.32	60.70 4.88 -1.13	28.28 1.77 -7.41	23.16 1.45 -5.72	24.97 1.05 -12.38	22.32 1.08 -9.64	21.86 0.76 -12.16	18.38 1.07 -4.84
WADING RIVER_IC_1 23522	16.07 1.40 -0.47	18.39 1.20 -5.36	18.07 1.82 -0.07	18.87 1.21 -6.76	18.60 1.70 -1.18	19.34 1.71 -2.43	20.80 1.40 -6.66	19.90 1.75 -4.55	19.81 2.12 -1.92	20.42 2.03 -4.23	22.64 1.87 -7.48	20.29 1.54 -7.77	19.22 1.26 -8.73	19.60 1.09 -10.36	19.52 1.27 -8.54	20.71 0.86 -13.40	27.74 2.71 -5.62	62.74 6.92 -1.13	28.90 2.39 -7.41	23.72 2.01 -5.72	25.43 1.51 -12.39	25.92 1.55 -12.78	22.22 1.13 -12.16	18.83 1.53 -4.84
WADING RIVER_IC_2 23547	16.07 1.40 -0.47	18.39 1.20 -5.36	18.07 1.82 -0.07	18.87 1.21 -6.76	18.60 1.70 -1.18	19.34 1.71 -2.43	20.80 1.40 -6.66	19.90 1.75 -4.55	19.81 2.12 -1.92	20.42 2.03 -4.23	22.64 1.87 -7.48	20.29 1.54 -7.77	19.22 1.26 -8.73	19.60 1.09 -10.36	19.52 1.27 -8.54	20.71 0.86 -13.40	27.74 2.71 -5.62	62.74 6.92 -1.13	28.90 2.39 -7.41	23.72 2.01 -5.72	25.43 1.51 -12.39	25.92 1.55 -12.78	22.22 1.13 -12.16	18.83 1.53 -4.84
WADING RIVER_IC_3 23601	16.07 1.40 -0.47	18.39 1.20 -5.36	18.07 1.82 -0.07	18.87 1.21 -6.76	18.60 1.70 -1.18	19.34 1.71 -2.43	20.80 1.40 -6.66	19.90 1.75 -4.55	19.81 2.12 -1.92	20.42 2.03 -4.23	22.64 1.87 -7.48	20.29 1.54 -7.77	19.22 1.26 -8.73	19.60 1.09 -10.36	19.52 1.27 -8.54	20.71 0.86 -13.40	27.74 2.71 -5.62	62.74 6.92 -1.13	28.90 2.39 -7.41	23.72 2.01 -5.72	25.43 1.51 -12.39	25.92 1.55 -12.78	22.22 1.13 -12.16	18.83 1.53 -4.84
WALDEN___HYDRO 24148	15.55 0.89 -0.46	17.74 0.67 -5.25	17.18 0.93 -0.07	18.14 0.62 -6.61	17.79 0.90 -1.16	18.46 0.88 -2.38	20.01 0.75 -6.51	19.01 0.96 -4.45	18.81 1.17 -1.88	19.41 1.12 -4.14	19.26 1.06 -4.91	19.03 0.88 -7.18	18.51 0.74 -8.54	18.91 0.62 -10.14	18.80 0.73 -8.36	20.03 0.47 -13.11	26.11 1.48 -5.22	59.99 4.18 -1.12	27.98 1.55 -7.33	22.91 1.25 -5.66	24.68 0.90 -12.24	22.04 0.91 -9.53	21.59 0.64 -12.03	18.12 0.86 -4.79
WARRENSBURG___ 23737	16.17 1.34 -0.63	20.10 1.06 -7.22	17.58 1.30 -0.10	20.99 0.99 -9.09	18.71 1.39 -1.59	19.74 1.27 -3.27	22.96 1.26 -8.95	21.34 1.62 -6.12	20.21 1.86 -2.58	21.83 1.98 -5.68	21.93 1.89 -6.76	22.37 1.53 -9.87	22.28 1.30 -11.74	23.18 1.09 -13.94	22.48 1.28 -11.49	25.43 0.95 -18.03	29.81 3.22 -7.17	65.26 9.04 -1.54	32.53 3.39 -10.04	26.68 2.93 -7.76	30.30 1.98 -16.78	26.45 1.79 -13.07	26.27 0.86 -16.48	19.56 0.53 -6.57
WATERSIDE___6 8 9 23538	15.88 1.21 -0.47	18.09 0.91 -5.36	17.57 1.31 -0.07	18.54 0.87 -6.76	18.18 1.27 -1.18	18.87 1.23 -2.43	20.45 1.04 -6.66	19.45 1.30 -4.55	19.28 1.59 -1.92	19.88 1.48 -4.23	19.73 1.40 -5.03	19.49 1.17 -7.34	288.56 1.01 -278.32	754.65 0.85 -745.66	52.95 1.00 -42.23	126.73 0.64 -119.64	29.60 1.89 -8.30	62.91 5.00 -3.22	31.82 1.82 -10.90	26.95 1.49 -9.47	26.12 1.07 -13.51	26.10 1.11 -13.39	24.26 0.78 -14.54	24.34 1.10 -10.78
WDELAWARE___HYD 323627	15.47 0.84 -0.42	17.29 0.64 -4.82	17.14 0.89 -0.06	17.58 0.60 -6.07	17.66 0.87 -1.06	18.24 0.86 -2.18	19.47 0.74 -5.99	18.55 0.86 -4.09	18.21 0.72 -1.72	18.66 0.70 -3.80	18.46 0.66 -4.52	18.12 0.55 -6.60	17.55 0.46 -7.85	17.84 0.38 -9.32	17.83 0.44 -7.68	18.79 0.29 -12.05	25.15 0.94 -4.79	58.41 2.70 -1.03	26.83 1.00 -6.73	21.99 0.80 -5.20	23.35 0.57 -11.25	20.97 0.62 -8.76	20.59 0.61 -11.05	17.69 0.83 -4.40

WEST BABYLON___IC 23714	16.15 1.48 -0.47	18.41 1.22 -5.36	18.05 1.79 -0.07	18.85 1.19 -6.76	18.57 1.66 -1.18	19.30 1.66 -2.43	20.76 1.36 -6.66	19.84 1.69 -4.55	19.74 2.05 -1.92	20.36 1.97 -4.23	23.42 1.86 -8.26	20.93 1.55 -8.41	19.22 1.25 -8.73	19.60 1.09 -10.36	19.53 1.27 -8.54	20.71 0.85 -13.41	27.82 2.65 -5.75	62.69 6.88 -1.13	29.00 2.48 -7.41	23.80 2.08 -5.73	25.47 1.55 -12.39	26.27 1.56 -13.11	22.20 1.10 -12.16	18.79 1.48 -4.85
WEST CANADA___HYD 24049	14.28 0.09 0.01	11.74 0.06 0.14	16.27 0.08 0.00	10.78 0.06 0.18	15.77 0.08 0.03	15.22 0.08 0.06	12.63 0.06 0.18	13.56 0.08 0.12	15.83 0.11 0.05	14.16 0.11 0.11	13.26 0.11 0.13	10.87 0.09 0.19	9.08 0.08 0.23	7.94 0.07 0.27	9.57 0.08 0.22	6.15 0.06 0.35	19.45 0.17 0.14	55.16 0.50 0.03	19.09 0.18 0.20	15.98 0.14 0.15	11.31 0.10 0.33	11.44 0.10 0.26	8.67 0.07 0.32	12.41 0.08 0.13
WESTERN_NY_WIND 24143	13.62 -0.65 -0.07	12.10 -0.47 -0.75	15.43 -0.77 -0.01	11.31 -0.54 -0.94	15.06 -0.84 -0.16	14.73 -0.82 -0.34	12.90 -0.78 -0.93	13.53 -0.70 -0.63	15.27 -0.76 -0.27	14.09 -0.66 -0.59	13.36 -0.63 -0.70	11.51 -0.49 -1.02	10.04 -0.41 -1.22	9.24 -0.35 -1.45	10.49 -0.41 -1.19	8.06 -0.26 -1.87	19.41 -0.75 -0.74	53.20 -1.67 -0.18	19.62 -0.83 -1.34	16.20 -0.75 -0.96	12.90 -0.50 -1.86	12.34 -0.62 -1.36	10.07 -0.57 -1.71	12.36 -0.78 -0.68
WESTOVER___LESR 323668	14.66 0.30 -0.15	13.81 0.25 -1.74	16.52 0.31 -0.02	13.28 0.18 -2.19	16.35 0.24 -0.38	16.23 0.24 -0.79	15.08 0.18 -2.16	15.38 0.30 -1.48	16.80 0.41 -0.62	15.95 0.42 -1.37	15.31 0.39 -1.63	13.69 0.33 -2.38	12.34 0.28 -2.83	11.74 0.24 -3.36	12.76 0.29 -2.77	10.97 0.19 -4.34	21.71 0.57 -1.73	57.13 1.73 -0.72	22.48 0.54 -2.84	18.50 0.42 -2.09	16.06 0.32 -4.21	15.02 0.28 -3.15	13.08 0.17 -3.98	14.25 0.21 -1.58
WETHRSFD_WT_PWR 323626	13.69 -0.59 -0.09	12.38 -0.43 -0.99	15.47 -0.73 -0.01	11.63 -0.52 -1.25	15.15 -0.79 -0.22	14.90 -0.76 -0.45	13.26 -0.72 -1.23	13.83 -0.62 -0.84	15.48 -0.64 -0.35	14.40 -0.54 -0.78	13.71 -0.50 -0.92	11.96 -0.37 -1.35	10.52 -0.32 -1.61	9.77 -0.28 -1.91	10.94 -0.34 -1.58	8.70 -0.22 -2.47	19.81 -0.59 -0.98	60.63 -1.26 -7.21	26.74 -0.66 -8.29	20.06 -0.59 -4.66	16.15 -0.37 -4.98	12.90 -0.49 -1.79	10.68 -0.51 -2.26	12.67 -0.69 -0.90
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	15.59 0.93 -0.46	17.74 0.70 -5.22	17.24 0.98 -0.07	18.15 0.67 -6.58	17.85 0.97 -1.15	18.52 0.95 -2.36	20.04 0.82 -6.48	19.06 1.03 -4.43	18.87 1.24 -1.86	19.44 1.17 -4.11	19.28 1.11 -4.89	19.04 0.93 -7.14	18.53 0.80 -8.49	18.90 0.67 -10.08	18.81 0.79 -8.31	20.00 0.51 -13.04	26.09 1.50 -5.18	59.78 4.00 -1.10	27.75 1.47 -7.18	22.72 1.19 -5.55	24.39 0.86 -11.99	21.81 0.87 -9.34	21.33 0.62 -11.78	18.02 0.86 -4.69
YORK___WARBASSE 23770	15.87 1.20 -0.47	18.09 0.90 -5.36	17.56 1.30 -0.07	18.53 0.86 -6.76	18.17 1.26 -1.18	18.86 1.23 -2.43	20.44 1.04 -6.66	19.45 1.30 -4.55	19.28 1.59 -1.92	19.86 1.47 -4.23	19.70 1.38 -5.03	19.47 1.15 -7.34	288.55 1.00 -278.32	754.67 0.87 -745.66	52.97 1.03 -42.23	126.75 0.66 -119.64	29.69 1.99 -8.30	357.24 5.28 -297.28	37.22 1.92 -16.20	36.75 1.57 -19.19	45.63 1.13 -32.96	87.11 1.17 -74.35	24.29 0.82 -14.54	24.39 1.15 -10.78