

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

03/10/2021

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	20.67	20.32	19.22	20.97	20.96	24.37	33.84	26.93	19.18	19.78	18.75	20.90	22.11	22.10	20.80	20.90	23.82	40.57	46.93	25.94	25.34	21.64	19.39	15.90
24138	1.24	0.62	0.62	0.40	-0.20	0.43	-0.48	0.55	1.13	1.39	1.08	1.07	1.13	0.74	0.41	0.79	1.12	0.72	2.35	1.56	0.87	0.82	0.52	0.62
	-4.03	-11.74	-10.42	-15.17	-23.70	-18.32	-40.28	-19.95	-5.57	-3.54	-7.11	-9.03	-9.60	-13.70	-16.09	-11.62	-10.10	-31.84	-18.23	-6.63	-14.33	-10.88	-12.42	-7.37
74TH STREET_GT_1	20.69	20.33	19.23	20.98	20.96	24.37	33.84	26.94	19.21	19.80	18.76	20.90	22.12	22.11	20.80	20.91	23.83	40.58	46.96	25.97	25.35	21.65	19.40	15.91
24260	1.27	0.63	0.63	0.41	-0.20	0.44	-0.49	0.56	1.15	1.41	1.08	1.07	1.14	0.74	0.41	0.80	1.13	0.72	2.38	1.59	0.88	0.83	0.53	0.62
	-4.03	-11.74	-10.42	-15.17	-23.70	-18.32	-40.29	-19.96	-5.57	-3.54	-7.11	-9.03	-9.60	-13.70	-16.09	-11.62	-10.10	-31.84	-18.23	-6.63	-14.34	-10.88	-12.42	-7.37
74TH STREET_GT_2	20.69	20.33	19.23	20.98	20.96	24.37	33.84	26.94	19.21	19.80	18.76	20.90	22.12	22.11	20.80	20.91	23.83	40.58	46.96	25.97	25.35	21.65	19.40	15.91
24261	1.27	0.63	0.63	0.41	-0.20	0.44	-0.49	0.56	1.15	1.41	1.08	1.07	1.14	0.74	0.41	0.80	1.13	0.72	2.38	1.59	0.88	0.83	0.53	0.62
	-4.03	-11.74	-10.42	-15.17	-23.70	-18.32	-40.29	-19.96	-5.57	-3.54	-7.11	-9.03	-9.60	-13.70	-16.09	-11.62	-10.10	-31.84	-18.23	-6.63	-14.34	-10.88	-12.42	-7.37
ADK HUDSON___FALLS	22.23	24.28	22.76	26.07	28.77	30.56	47.53	34.16	21.26	21.16	21.21	24.03	25.44	26.92	26.46	25.04	27.32	51.18	53.45	28.38	30.17	25.32	23.57	18.35
24011	1.47	0.70	0.71	0.48	-0.23	0.56	-0.65	0.69	1.26	1.54	1.06	1.04	1.11	0.77	0.42	0.87	1.26	0.81	2.74	1.81	0.97	0.91	0.59	0.64
	-5.36	-15.62	-13.87	-20.20	-31.54	-24.39	-54.14	-27.05	-7.51	-4.78	-9.60	-12.19	-12.96	-18.49	-21.72	-15.69	-13.45	-42.36	-24.36	-8.81	-19.07	-14.48	-16.52	-9.80
ADK RESOURCE___RCVRY	22.36	24.34	22.82	26.12	28.78	30.63	47.52	34.24	21.33	21.27	21.29	24.08	25.50	26.99	26.50	25.12	27.43	51.29	53.69	28.54	30.26	25.40	23.62	18.40
23798	1.60	0.75	0.76	0.52	-0.25	0.61	-0.71	0.75	1.33	1.64	1.12	1.09	1.15	0.81	0.45	0.93	1.37	0.88	2.95	1.96	1.04	0.98	0.63	0.67
	-5.37	-15.63	-13.88	-20.21	-31.57	-24.40	-54.18	-27.07	-7.51	-4.78	-9.60	-12.20	-12.97	-18.51	-21.74	-15.70	-13.46	-42.39	-24.38	-8.82	-19.08	-14.49	-16.53	-9.81
ADK S GLENS___FALLS	22.23	24.28	22.76	26.07	28.77	30.56	47.53	34.16	21.26	21.16	21.21	24.03	25.44	26.92	26.46	25.04	27.32	51.18	53.45	28.38	30.17	25.32	23.57	18.35
24028	1.47	0.70	0.71	0.48	-0.23	0.56	-0.65	0.69	1.26	1.54	1.06	1.04	1.11	0.77	0.42	0.87	1.26	0.81	2.74	1.81	0.97	0.91	0.59	0.64
	-5.36	-15.62	-13.87	-20.20	-31.54	-24.39	-54.14	-27.05	-7.51	-4.78	-9.60	-12.19	-12.96	-18.49	-21.72	-15.69	-13.45	-42.36	-24.36	-8.81	-19.07	-14.48	-16.52	-9.80
ADK_NYS___DAM	21.72	23.53	22.08	25.18	27.60	29.48	45.41	32.77	20.68	20.69	20.62	23.39	24.77	26.03	25.45	24.24	26.59	49.30	51.95	27.72	29.27	24.66	22.84	17.95
23527	1.17	0.56	0.58	0.38	-0.18	0.43	-0.48	0.49	1.01	1.28	0.89	0.94	1.00	0.69	0.38	0.76	1.11	0.68	2.23	1.50	0.83	0.83	0.52	0.62
	-5.15	-15.01	-13.33	-19.41	-30.32	-23.44	-51.86	-25.85	-7.18	-4.57	-9.17	-11.65	-12.39	-17.68	-20.76	-14.99	-12.88	-40.61	-23.37	-8.46	-18.31	-13.90	-15.86	-9.41
AIR_PRODUCTS___DRP	21.52	23.30	21.87	24.91	27.23	29.12	44.79	32.38	20.49	20.49	20.42	23.12	24.48	25.69	25.13	23.95	26.28	48.89	51.46	27.36	28.94	24.36	22.58	17.74
24190	1.04	0.51	0.53	0.35	-0.16	0.37	-0.42	0.46	0.93	1.14	0.82	0.83	0.88	0.58	0.33	0.66	0.93	0.59	1.93	1.23	0.69	0.67	0.42	0.51
	-5.09	-14.83	-13.16	-19.16	-29.93	-23.14	-51.17	-25.49	-7.07	-4.51	-9.04	-11.50	-12.23	-17.45	-20.49	-14.80	-12.75	-40.29	-23.18	-8.37	-18.12	-13.76	-15.69	-9.31
ALBANY___1	21.52	23.30	21.87	24.91	27.23	29.12	44.79	32.38	20.49	20.49	20.42	23.12	24.48	25.69	25.13	23.95	26.28	48.89	51.46	27.36	28.94	24.36	22.58	17.74
23571	1.04	0.51	0.53	0.35	-0.16	0.37	-0.42	0.46	0.93	1.14	0.82	0.83	0.88	0.58	0.33	0.66	0.93	0.59	1.93	1.23	0.69	0.67	0.42	0.51
	-5.09	-14.83	-13.16	-19.16	-29.93	-23.14	-51.17	-25.49	-7.07	-4.51	-9.04	-11.50	-12.23	-17.45	-20.49	-14.80	-12.75	-40.29	-23.18	-8.37	-18.12	-13.76	-15.69	-9.31
ALBANY___2	21.52	23.30	21.87	24.91	27.23	29.12	44.79	32.38	20.49	20.49	20.42	23.12	24.48	25.69	25.13	23.95	26.28	48.89	51.46	27.36	28.94	24.36	22.58	17.74
23572	1.04	0.51	0.53	0.35	-0.16	0.37	-0.42	0.46	0.93	1.14	0.82	0.83	0.88	0.58	0.33	0.66	0.93	0.59	1.93	1.23	0.69	0.67	0.42	0.51
	-5.09	-14.83	-13.16	-19.16	-29.93	-23.14	-51.17	-25.49	-7.07	-4.51	-9.04	-11.50	-12.23	-17.45	-20.49	-14.80	-12.75	-40.29	-23.18	-8.37	-18.12	-13.76	-15.69	-9.31
ALBANY___3	21.52	23.30	21.87	24.91	27.23	29.12	44.79	32.38	20.49	20.49	20.42	23.12	24.48	25.69	25.13	23.95	26.28	48.89	51.46	27.36	28.94	24.36	22.58	17.74
23573	1.04	0.51	0.53	0.35	-0.16	0.37	-0.42	0.46	0.93	1.14	0.82	0.83	0.88	0.58	0.33	0.66	0.93	0.59	1.93	1.23	0.69	0.67	0.42	0.51
	-5.09	-14.83	-13.16	-19.16	-29.93	-23.14	-51.17	-25.49	-7.07	-4.51	-9.04	-11.50	-12.23	-17.45	-20.49	-14.80	-12.75	-40.29	-23.18	-8.37	-18.12	-13.76	-15.69	-9.31
ALBANY___4	21.52	23.30	21.87	24.91	27.23	29.12	44.79	32.38	20.49	20.49	20.42	23.12	24.48	25.69	25.13	23.95	26.28	48.89	51.46	27.36	28.94	24.36	22.58	17.74
23574	1.04	0.51	0.53	0.35	-0.16	0.37	-0.42	0.46	0.93	1.14	0.82	0.83	0.88	0.58	0.33	0.66	0.93	0.59	1.93	1.23	0.69	0.67	0.42	0.51
	-5.09	-14.83	-13.16	-19.16	-29.93	-23.14	-51.17	-25.49	-7.07	-4.51	-9.04	-11.50	-12.23	-17.45	-20.49	-14.80	-12.75	-40.29	-23.18	-8.37	-18.12	-13.76	-15.69	-9.31

ALBANY___LFGE 323615	21.70 1.12 -5.18	23.61 0.56 -15.09	22.15 0.57 -13.40	25.29 0.38 -19.51	27.76 -0.18 -30.48	29.58 0.40 -23.56	45.75 -0.47 -52.17	32.95 0.50 -26.02	20.72 1.01 -7.22	20.69 1.25 -4.59	20.68 0.89 -9.23	23.42 0.90 -11.72	24.80 0.96 -12.47	26.09 0.64 -17.79	25.56 0.36 -20.89	24.30 0.72 -15.09	26.61 1.02 -12.98	49.61 0.65 -40.95	52.04 2.13 -23.55	27.64 1.37 -8.52	29.32 0.76 -18.42	24.66 0.73 -13.99	22.89 0.47 -15.96	17.95 0.56 -9.47
ALCOA_RYNLDS___DRP 24188	14.96 -0.44 0.00	7.74 -0.23 0.00	7.96 -0.22 0.00	5.26 -0.14 0.00	-2.47 0.07 0.00	5.49 -0.12 0.00	-5.77 0.19 0.00	6.16 -0.26 0.00	11.98 -0.51 0.00	14.24 -0.61 0.00	10.07 -0.49 0.00	10.34 -0.46 0.00	10.94 -0.44 0.00	7.37 -0.29 0.00	4.16 -0.15 0.00	8.20 -0.29 0.00	8.04 -0.35 4.22	-13.99 -0.23 21.77	-204.26 -0.72 229.89	-584.72 -0.44 602.03	-14.07 -0.21 24.00	-14.08 -0.15 23.87	-179.16 -0.09 185.53	-357.08 -0.07 364.93
ALCOA___DSASP 323711	14.96 -0.44 0.00	7.74 -0.23 0.00	7.96 -0.22 0.00	5.26 -0.14 0.00	-2.47 0.07 0.00	5.49 -0.12 0.00	-5.77 0.19 0.00	6.16 -0.26 0.00	11.98 -0.51 0.00	14.24 -0.61 0.00	10.07 -0.49 0.00	10.34 -0.46 0.00	10.94 -0.44 0.00	7.37 -0.29 0.00	4.16 -0.15 0.00	8.20 -0.29 0.00	8.04 -0.35 4.22	-13.99 -0.23 21.77	-204.26 -0.72 229.89	-584.72 -0.44 602.03	-14.07 -0.21 24.00	-14.08 -0.15 23.87	-179.16 -0.09 185.53	-357.08 -0.07 364.93
ALLEGHENY___COGEN 23514	16.60 0.48 -0.72	10.27 0.23 -2.08	10.20 0.20 -1.82	8.16 0.11 -2.65	1.54 -0.07 -4.14	8.96 0.14 -3.20	0.76 -0.32 -7.04	10.32 0.34 -3.56	14.08 0.62 -0.97	16.17 0.71 -0.61	12.33 0.53 -1.24	12.83 0.46 -1.57	13.53 0.48 -1.67	10.38 0.35 -2.38	7.26 0.17 -2.79	10.79 0.29 -2.01	14.75 0.40 -1.75	13.85 0.34 -5.50	30.59 1.09 -3.15	19.45 0.55 -1.15	12.81 0.19 -2.48	11.91 0.09 -1.88	8.69 0.09 -2.15	9.19 0.00 -1.27
ALTONA_WT_PWR 323606	14.97 -0.43 0.00	7.74 -0.23 0.00	7.96 -0.22 0.00	5.25 -0.14 0.00	-2.45 0.08 0.00	5.45 -0.16 0.00	-5.70 0.25 0.00	6.08 -0.35 0.00	11.84 -0.65 0.00	14.18 -0.66 0.00	9.95 -0.61 0.00	10.26 -0.54 0.00	10.78 -0.60 0.00	7.24 -0.42 0.00	-7.66 -0.26 11.71	-9.63 -0.50 17.62	7.76 -0.63 4.22	-14.06 -0.31 21.77	-204.31 -0.77 229.89	-584.69 -0.42 602.03	-14.06 -0.20 24.00	-14.06 -0.12 23.87	-179.14 -0.07 185.53	-357.05 -0.04 364.93
AMERICAN_REF_FUEL 24010	15.08 -0.97 -0.65	9.34 -0.50 -1.88	9.31 -0.52 -1.66	7.44 -0.37 -2.41	1.37 0.14 -3.76	8.11 -0.41 -2.91	0.70 0.26 -6.40	9.31 -0.35 -3.23	12.66 -0.71 -0.88	14.44 -0.96 -0.56	11.15 -0.54 -1.12	11.58 -0.64 -1.43	12.19 -0.70 -1.52	9.42 -0.40 -2.16	6.58 -0.25 -2.52	9.83 -0.48 -1.82	13.29 -0.90 -1.58	12.51 -0.48 -4.98	27.58 -1.63 -2.85	17.46 -1.33 -1.04	11.55 -0.83 -2.25	10.72 -0.92 -1.70	7.91 -0.49 -1.95	8.38 -0.69 -1.16
ARKWRIGHT___SUMMIT_WT_PWR 323751	15.84 -0.30 -0.74	9.93 -0.18 -2.14	9.85 -0.22 -1.89	7.98 -0.16 -2.75	1.81 0.05 -4.29	8.74 -0.19 -3.32	1.36 0.03 -7.29	10.06 -0.04 -3.68	13.35 -0.14 -1.00	15.25 -0.23 -0.63	11.84 0.00 -1.28	12.37 -0.05 -1.62	13.06 -0.04 -1.72	10.11 -0.01 -2.45	7.13 -0.05 -2.87	10.51 -0.05 -2.06	14.23 -0.16 -1.79	13.57 -0.06 -5.62	29.26 -0.31 -3.22	18.42 -0.51 -1.17	12.28 -0.38 -2.53	11.38 -0.48 -1.92	8.41 -0.24 -2.19	8.84 -0.38 -1.30
ARTHUR_KILL_GT_1 23520	20.61 1.18 -4.03	20.29 0.59 -11.74	19.18 0.59 -10.42	20.95 0.39 -15.17	20.98 -0.19 -23.70	24.34 0.41 -18.32	33.87 -0.46 -40.29	26.91 0.53 -19.96	19.11 1.05 -5.57	19.65 1.27 -3.54	18.66 0.99 -7.11	20.80 0.97 -9.03	22.04 1.06 -9.60	22.04 0.68 -13.70	20.77 0.38 -16.09	20.85 0.74 -11.62	23.74 1.03 -10.10	40.53 0.67 -31.84	46.75 2.17 -18.23	25.87 1.49 -6.63	25.31 0.84 -14.34	21.60 0.78 -10.88	19.38 0.50 -12.42	15.88 0.60 -7.37
ARTHUR_KILL_2 23512	20.58 1.15 -4.03	20.27 0.57 -11.74	19.16 0.57 -10.42	20.94 0.37 -15.17	20.98 -0.18 -23.70	24.33 0.39 -18.32	33.88 -0.44 -40.29	26.89 0.51 -19.96	19.08 1.02 -5.57	19.62 1.23 -3.54	18.64 0.96 -7.11	20.78 0.95 -9.03	22.01 1.03 -9.60	22.03 0.66 -13.70	20.76 0.37 -16.09	20.83 0.72 -11.62	23.71 1.00 -10.10	40.50 0.65 -31.84	46.67 2.10 -18.23	25.82 1.44 -6.63	25.28 0.81 -14.34	21.57 0.75 -10.88	19.36 0.49 -12.42	15.87 0.58 -7.37
ARTHUR_KILL_3 23513	20.54 1.11 -4.03	20.25 0.55 -11.74	19.15 0.55 -10.42	20.92 0.36 -15.17	20.99 -0.17 -23.70	24.31 0.38 -18.32	33.90 -0.42 -40.28	26.87 0.49 -19.95	19.05 1.00 -5.57	19.61 1.22 -3.54	18.63 0.95 -7.11	20.77 0.94 -9.03	21.99 1.01 -9.60	22.02 0.65 -13.70	20.75 0.36 -16.09	20.81 0.70 -11.62	23.68 0.97 -10.10	40.48 0.63 -31.84	46.65 2.07 -18.23	25.76 1.38 -6.63	25.24 0.77 -14.33	21.54 0.72 -10.88	19.34 0.47 -12.42	15.84 0.55 -7.37
ARTHUR_KILL_COGEN 323718	20.61 1.18 -4.03	20.29 0.59 -11.74	19.18 0.59 -10.42	20.95 0.39 -15.17	20.98 -0.19 -23.70	24.34 0.41 -18.32	33.87 -0.46 -40.29	26.91 0.53 -19.96	19.11 1.05 -5.57	19.65 1.27 -3.54	18.66 0.99 -7.11	20.80 0.97 -9.03	22.04 1.06 -9.60	22.04 0.68 -13.70	20.77 0.38 -16.09	20.85 0.74 -11.62	23.74 1.03 -10.10	40.53 0.67 -31.84	46.75 2.17 -18.23	25.87 1.49 -6.63	25.31 0.84 -14.34	21.60 0.78 -10.88	19.38 0.50 -12.42	15.88 0.60 -7.37
ASHOKAN____ 23654	20.94 1.30 -4.24	20.96 0.65 -12.35	19.80 0.66 -10.96	21.79 0.43 -15.96	22.19 -0.21 -24.94	25.36 0.47 -19.28	35.89 -0.56 -42.41	28.02 0.63 -20.97	19.56 1.22 -5.84	19.98 1.42 -3.72	19.03 1.00 -7.47	21.24 0.97 -9.48	22.44 0.98 -10.08	22.67 0.62 -14.39	21.56 0.36 -16.90	21.41 0.72 -12.20	24.21 1.00 -10.60	42.21 0.69 -33.50	48.00 2.43 -19.21	26.32 1.60 -6.97	26.09 0.88 -15.08	22.20 0.82 -11.45	20.02 0.50 -13.06	16.24 0.58 -7.75
ASTORIA_EAST_ENERGY_CC1 323581	20.57 1.14 -4.03	20.28 0.58 -11.74	19.18 0.59 -10.42	20.95 0.38 -15.17	20.97 -0.19 -23.70	24.35 0.42 -18.32	33.81 -0.51 -40.28	26.92 0.54 -19.95	19.06 1.00 -5.56	19.64 1.25 -3.54	18.64 0.96 -7.11	20.77 0.94 -9.03	21.97 0.99 -9.60	22.00 0.64 -13.70	20.75 0.36 -16.09	20.78 0.67 -11.62	23.66 0.96 -10.10	40.50 0.65 -31.84	46.76 2.19 -18.23	25.78 1.40 -6.63	25.26 0.79 -14.33	21.52 0.71 -10.88	19.33 0.45 -12.41	15.80 0.52 -7.37
ASTORIA_EAST_ENERGY_CC2 323582	20.56 1.13 -4.03	20.28 0.58 -11.74	19.18 0.58 -10.42	20.95 0.38 -15.17	20.98 -0.18 -23.70	24.35 0.42 -18.32	33.81 -0.51 -40.28	26.92 0.54 -19.95	19.05 1.00 -5.56	19.63 1.25 -3.54	18.64 0.96 -7.11	20.77 0.94 -9.03	21.97 0.99 -9.60	22.00 0.63 -13.70	20.75 0.36 -16.09	20.78 0.67 -11.62	23.66 0.95 -10.10	40.50 0.65 -31.84	46.77 2.19 -18.23	25.78 1.40 -6.63	25.26 0.79 -14.33	21.52 0.71 -10.88	19.33 0.45 -12.41	15.80 0.52 -7.37
ASTORIA_GT2_I 24094	20.57 1.14 -4.03	20.28 0.58 -11.74	19.18 0.59 -10.42	20.95 0.38 -15.17	20.97 -0.19 -23.70	24.35 0.42 -18.32	33.81 -0.51 -40.28	26.92 0.54 -19.95	19.06 1.00 -5.56	19.64 1.25 -3.54	18.64 0.96 -7.11	20.77 0.94 -9.03	21.97 0.99 -9.60	22.00 0.64 -13.70	20.75 0.36 -16.09	20.78 0.67 -11.62	23.67 0.96 -10.10	40.50 0.65 -31.84	46.77 2.19 -18.23	25.79 1.41 -6.63	25.26 0.79 -14.33	21.53 0.71 -10.88	19.33 0.45 -12.41	15.80 0.52 -7.37

ASTORIA_GT2_2 24095	20.57 1.14 -4.03	20.28 0.58 -11.74	19.18 0.59 -10.42	20.95 0.38 -15.17	20.97 -0.19 -23.70	24.35 0.42 -18.32	33.81 -0.51 -40.28	26.92 0.54 -19.95	19.06 1.00 -5.56	19.64 1.25 -3.54	18.64 0.96 -7.11	20.77 0.94 -9.03	21.97 0.99 -9.60	22.00 0.64 -13.70	20.75 0.36 -16.09	20.78 0.67 -11.62	23.67 0.96 -10.10	40.50 0.65 -31.84	46.77 2.19 -18.23	25.79 1.41 -6.63	25.26 0.79 -14.33	21.53 0.71 -10.88	19.33 0.45 -12.41	15.80 0.52 -7.37
ASTORIA_GT2_3 24096	20.57 1.14 -4.03	20.28 0.58 -11.74	19.18 0.59 -10.42	20.95 0.38 -15.17	20.97 -0.19 -23.70	24.35 0.42 -18.32	33.81 -0.51 -40.28	26.92 0.54 -19.95	19.06 1.00 -5.56	19.64 1.25 -3.54	18.64 0.96 -7.11	20.77 0.94 -9.03	21.97 0.99 -9.60	22.00 0.64 -13.70	20.75 0.36 -16.09	20.78 0.67 -11.62	23.67 0.96 -10.10	40.50 0.65 -31.84	46.77 2.19 -18.23	25.79 1.41 -6.63	25.26 0.79 -14.33	21.53 0.71 -10.88	19.33 0.45 -12.41	15.80 0.52 -7.37
ASTORIA_GT2_4 24097	20.57 1.14 -4.03	20.28 0.58 -11.74	19.18 0.59 -10.42	20.95 0.38 -15.17	20.97 -0.19 -23.70	24.35 0.42 -18.32	33.81 -0.51 -40.28	26.92 0.54 -19.95	19.06 1.00 -5.56	19.64 1.25 -3.54	18.64 0.96 -7.11	20.77 0.94 -9.03	21.97 0.99 -9.60	22.00 0.64 -13.70	20.75 0.36 -16.09	20.78 0.67 -11.62	23.67 0.96 -10.10	40.50 0.65 -31.84	46.77 2.19 -18.23	25.79 1.41 -6.63	25.26 0.79 -14.33	21.53 0.71 -10.88	19.33 0.45 -12.41	15.80 0.52 -7.37
ASTORIA_GT3_1 24098	20.57 1.14 -4.03	20.28 0.58 -11.74	19.18 0.59 -10.42	20.95 0.38 -15.17	20.97 -0.19 -23.70	24.35 0.42 -18.32	33.81 -0.51 -40.28	26.92 0.54 -19.95	19.06 1.00 -5.56	19.64 1.25 -3.54	18.64 0.96 -7.11	20.77 0.94 -9.03	21.97 0.99 -9.60	22.00 0.64 -13.70	20.75 0.36 -16.09	20.78 0.67 -11.62	23.67 0.96 -10.10	40.50 0.65 -31.84	46.77 2.19 -18.23	25.79 1.41 -6.63	25.26 0.79 -14.33	21.53 0.71 -10.88	19.33 0.45 -12.41	15.80 0.52 -7.37
ASTORIA_GT3_2 24099	20.57 1.14 -4.03	20.28 0.58 -11.74	19.18 0.59 -10.42	20.95 0.38 -15.17	20.97 -0.19 -23.70	24.35 0.42 -18.32	33.81 -0.51 -40.28	26.92 0.54 -19.95	19.06 1.00 -5.56	19.64 1.25 -3.54	18.64 0.96 -7.11	20.77 0.94 -9.03	21.97 0.99 -9.60	22.00 0.64 -13.70	20.75 0.36 -16.09	20.78 0.67 -11.62	23.67 0.96 -10.10	40.50 0.65 -31.84	46.77 2.19 -18.23	25.79 1.41 -6.63	25.26 0.79 -14.33	21.53 0.71 -10.88	19.33 0.45 -12.41	15.80 0.52 -7.37
ASTORIA_GT3_3 24100	20.57 1.14 -4.03	20.28 0.58 -11.74	19.18 0.59 -10.42	20.95 0.38 -15.17	20.97 -0.19 -23.70	24.35 0.42 -18.32	33.81 -0.51 -40.28	26.92 0.54 -19.95	19.06 1.00 -5.56	19.64 1.25 -3.54	18.64 0.96 -7.11	20.77 0.94 -9.03	21.97 0.99 -9.60	22.00 0.64 -13.70	20.75 0.36 -16.09	20.78 0.67 -11.62	23.67 0.96 -10.10	40.50 0.65 -31.84	46.77 2.19 -18.23	25.79 1.41 -6.63	25.26 0.79 -14.33	21.53 0.71 -10.88	19.33 0.45 -12.41	15.80 0.52 -7.37
ASTORIA_GT3_4 24101	20.57 1.14 -4.03	20.28 0.58 -11.74	19.18 0.59 -10.42	20.95 0.38 -15.17	20.97 -0.19 -23.70	24.35 0.42 -18.32	33.81 -0.51 -40.28	26.92 0.54 -19.95	19.06 1.00 -5.56	19.64 1.25 -3.54	18.64 0.96 -7.11	20.77 0.94 -9.03	21.97 0.99 -9.60	22.00 0.64 -13.70	20.75 0.36 -16.09	20.78 0.67 -11.62	23.67 0.96 -10.10	40.50 0.65 -31.84	46.77 2.19 -18.23	25.79 1.41 -6.63	25.26 0.79 -14.33	21.53 0.71 -10.88	19.33 0.45 -12.41	15.80 0.52 -7.37
ASTORIA_GT4_1 24102	20.57 1.14 -4.03	20.28 0.58 -11.74	19.18 0.59 -10.42	20.95 0.38 -15.17	20.97 -0.19 -23.70	24.35 0.42 -18.32	33.81 -0.51 -40.28	26.92 0.54 -19.95	19.06 1.00 -5.56	19.64 1.25 -3.54	18.64 0.96 -7.11	20.77 0.94 -9.03	21.97 0.99 -9.60	22.00 0.64 -13.70	20.75 0.36 -16.09	20.78 0.67 -11.62	23.67 0.96 -10.10	40.50 0.65 -31.84	46.77 2.19 -18.23	25.79 1.41 -6.63	25.26 0.79 -14.33	21.53 0.71 -10.88	19.33 0.45 -12.41	15.80 0.52 -7.37
ASTORIA_GT4_2 24103	20.57 1.14 -4.03	20.28 0.58 -11.74	19.18 0.59 -10.42	20.95 0.38 -15.17	20.97 -0.19 -23.70	24.35 0.42 -18.32	33.81 -0.51 -40.28	26.92 0.54 -19.95	19.06 1.00 -5.56	19.64 1.25 -3.54	18.64 0.96 -7.11	20.77 0.94 -9.03	21.97 0.99 -9.60	22.00 0.64 -13.70	20.75 0.36 -16.09	20.78 0.67 -11.62	23.67 0.96 -10.10	40.50 0.65 -31.84	46.77 2.19 -18.23	25.79 1.41 -6.63	25.26 0.79 -14.33	21.53 0.71 -10.88	19.33 0.45 -12.41	15.80 0.52 -7.37
ASTORIA_GT4_3 24104	20.57 1.14 -4.03	20.28 0.58 -11.74	19.18 0.59 -10.42	20.95 0.38 -15.17	20.97 -0.19 -23.70	24.35 0.42 -18.32	33.81 -0.51 -40.28	26.92 0.54 -19.95	19.06 1.00 -5.56	19.64 1.25 -3.54	18.64 0.96 -7.11	20.77 0.94 -9.03	21.97 0.99 -9.60	22.00 0.64 -13.70	20.75 0.36 -16.09	20.78 0.67 -11.62	23.67 0.96 -10.10	40.50 0.65 -31.84	46.77 2.19 -18.23	25.79 1.41 -6.63	25.26 0.79 -14.33	21.53 0.71 -10.88	19.33 0.45 -12.41	15.80 0.52 -7.37
ASTORIA_GT4_4 24105	20.57 1.14 -4.03	20.28 0.58 -11.74	19.18 0.59 -10.42	20.95 0.38 -15.17	20.97 -0.19 -23.70	24.35 0.42 -18.32	33.81 -0.51 -40.28	26.92 0.54 -19.95	19.06 1.00 -5.56	19.64 1.25 -3.54	18.64 0.96 -7.11	20.77 0.94 -9.03	21.97 0.99 -9.60	22.00 0.64 -13.70	20.75 0.36 -16.09	20.78 0.67 -11.62	23.67 0.96 -10.10	40.50 0.65 -31.84	46.77 2.19 -18.23	25.79 1.41 -6.63	25.26 0.79 -14.33	21.53 0.71 -10.88	19.33 0.45 -12.41	15.80 0.52 -7.37
ASTORIA_GT_1 23523	20.59 1.16 -4.03	20.29 0.59 -11.74	19.20 0.60 -10.42	20.96 0.39 -15.17	20.97 -0.19 -23.70	24.36 0.42 -18.32	33.80 -0.52 -40.28	26.93 0.55 -19.95	19.09 1.03 -5.56	19.67 1.29 -3.54	18.66 0.99 -7.11	20.79 0.96 -9.03	22.00 1.02 -9.60	22.01 0.65 -13.70	20.76 0.37 -16.09	20.80 0.69 -11.62	23.69 0.99 -10.10	40.51 0.66 -31.84	46.82 2.24 -18.23	25.83 1.44 -6.63	25.28 0.82 -14.33	21.55 0.73 -10.88	19.34 0.46 -12.41	15.82 0.54 -7.37
ASTORIA_GT_10 24110	20.63 1.21 -4.03	20.30 0.60 -11.74	19.20 0.60 -10.42	20.96 0.39 -15.17	20.97 -0.19 -23.70	24.34 0.41 -18.32	33.89 -0.44 -40.29	26.90 0.52 -19.96	19.14 1.08 -5.57	19.72 1.33 -3.54	18.71 1.03 -7.11	20.85 1.02 -9.03	22.06 1.08 -9.60	22.07 0.70 -13.70	20.78 0.39 -16.09	20.87 0.76 -11.62	23.77 1.06 -10.10	40.53 0.67 -31.84	46.74 2.16 -18.23	25.87 1.49 -6.63	25.30 0.83 -14.34	21.60 0.78 -10.88	19.38 0.50 -12.42	15.89 0.60 -7.37
ASTORIA_GT_11 24225	20.63 1.21 -4.03	20.30 0.60 -11.74	19.20 0.60 -10.42	20.96 0.39 -15.17	20.97 -0.19 -23.70	24.34 0.41 -18.32	33.89 -0.44 -40.29	26.90 0.52 -19.96	19.14 1.08 -5.57	19.72 1.33 -3.54	18.71 1.03 -7.11	20.85 1.02 -9.03	22.06 1.08 -9.60	22.07 0.70 -13.70	20.78 0.39 -16.09	20.87 0.76 -11.62	23.77 1.06 -10.10	40.53 0.67 -31.84	46.74 2.16 -18.23	25.87 1.49 -6.63	25.30 0.83 -14.34	21.60 0.78 -10.88	19.38 0.50 -12.42	15.89 0.60 -7.37
ASTORIA_GT_12 24226	20.63 1.21 -4.03	20.30 0.60 -11.74	19.20 0.60 -10.42	20.96 0.39 -15.17	20.97 -0.19 -23.70	24.34 0.41 -18.32	33.89 -0.44 -40.29	26.90 0.52 -19.96	19.14 1.08 -5.57	19.72 1.33 -3.54	18.71 1.03 -7.11	20.85 1.02 -9.03	22.06 1.08 -9.60	22.07 0.70 -13.70	20.78 0.39 -16.09	20.87 0.76 -11.62	23.77 1.06 -10.10	40.53 0.67 -31.84	46.74 2.16 -18.23	25.87 1.49 -6.63	25.30 0.83 -14.34	21.60 0.78 -10.88	19.38 0.50 -12.42	15.89 0.60 -7.37

ASTORIA_GT_13 24227	20.63	20.30	19.20	20.96	20.97	24.34	33.89	26.90	19.14	19.72	18.71	20.85	22.06	22.07	20.78	20.87	23.77	40.53	46.74	25.87	25.30	21.60	19.38	15.89
	1.21	0.60	0.60	0.39	-0.19	0.41	-0.44	0.52	1.08	1.33	1.03	1.02	1.08	0.70	0.39	0.76	1.06	0.67	2.16	1.49	0.83	0.78	0.50	0.60
	-4.03	-11.74	-10.42	-15.17	-23.70	-18.32	-40.29	-19.96	-5.57	-3.54	-7.11	-9.03	-9.60	-13.70	-16.09	-11.62	-10.10	-31.84	-18.23	-6.63	-14.34	-10.88	-12.42	-7.37
ASTORIA_GT_5 24106	20.59	20.29	19.20	20.96	20.97	24.36	33.80	26.93	19.09	19.67	18.66	20.79	22.00	22.01	20.76	20.80	23.69	40.51	46.82	25.83	25.28	21.55	19.34	15.82
	1.16	0.59	0.60	0.39	-0.19	0.42	-0.52	0.55	1.03	1.29	0.99	0.96	1.02	0.65	0.37	0.69	0.99	0.66	2.24	1.44	0.82	0.73	0.46	0.54
	-4.03	-11.74	-10.42	-15.17	-23.70	-18.32	-40.28	-19.95	-5.56	-3.54	-7.11	-9.03	-9.60	-13.70	-16.09	-11.62	-10.10	-31.84	-18.23	-6.63	-14.33	-10.88	-12.41	-7.37
ASTORIA_GT_7 24107	20.59	20.29	19.20	20.96	20.97	24.36	33.80	26.93	19.09	19.67	18.66	20.79	22.00	22.01	20.76	20.80	23.69	40.51	46.82	25.83	25.28	21.55	19.34	15.82
	1.16	0.59	0.60	0.39	-0.19	0.42	-0.52	0.55	1.03	1.29	0.99	0.96	1.02	0.65	0.37	0.69	0.99	0.66	2.24	1.44	0.82	0.73	0.46	0.54
	-4.03	-11.74	-10.42	-15.17	-23.70	-18.32	-40.28	-19.95	-5.56	-3.54	-7.11	-9.03	-9.60	-13.70	-16.09	-11.62	-10.10	-31.84	-18.23	-6.63	-14.33	-10.88	-12.41	-7.37
ASTORIA_GT_8 24108	20.59	20.29	19.20	20.96	20.97	24.36	33.80	26.93	19.09	19.67	18.66	20.79	22.00	22.01	20.76	20.80	23.69	40.51	46.82	25.83	25.28	21.55	19.34	15.82
	1.16	0.59	0.60	0.39	-0.19	0.42	-0.52	0.55	1.03	1.29	0.99	0.96	1.02	0.65	0.37	0.69	0.99	0.66	2.24	1.44	0.82	0.73	0.46	0.54
	-4.03	-11.74	-10.42	-15.17	-23.70	-18.32	-40.28	-19.95	-5.56	-3.54	-7.11	-9.03	-9.60	-13.70	-16.09	-11.62	-10.10	-31.84	-18.23	-6.63	-14.33	-10.88	-12.41	-7.37
ASTORIA___2 24149	20.57	20.28	19.18	20.95	20.97	24.35	33.81	26.92	19.06	19.64	18.64	20.77	21.97	22.00	20.75	20.78	23.67	40.50	46.77	25.79	25.26	21.53	19.33	15.80
	1.14	0.58	0.59	0.38	-0.19	0.42	-0.51	0.54	1.00	1.25	0.96	0.94	0.99	0.64	0.36	0.67	0.96	0.65	2.19	1.41	0.79	0.71	0.45	0.52
	-4.03	-11.74	-10.42	-15.17	-23.70	-18.32	-40.28	-19.95	-5.56	-3.54	-7.11	-9.03	-9.60	-13.70	-16.09	-11.62	-10.10	-31.84	-18.23	-6.63	-14.33	-10.88	-12.41	-7.37
ASTORIA___3 23516	20.63	20.30	19.20	20.96	20.97	24.34	33.89	26.90	19.14	19.72	18.71	20.85	22.06	22.07	20.78	20.87	23.77	40.53	46.74	25.87	25.30	21.60	19.38	15.89
	1.21	0.60	0.60	0.39	-0.19	0.41	-0.44	0.52	1.08	1.33	1.03	1.02	1.08	0.70	0.39	0.76	1.06	0.67	2.16	1.49	0.83	0.78	0.50	0.60
	-4.03	-11.74	-10.42	-15.17	-23.70	-18.32	-40.29	-19.96	-5.57	-3.54	-7.11	-9.03	-9.60	-13.70	-16.09	-11.62	-10.10	-31.84	-18.23	-6.63	-14.34	-10.88	-12.42	-7.37
ASTORIA___4 23517	20.63	20.30	19.20	20.96	20.97	24.34	33.89	26.90	19.14	19.72	18.71	20.85	22.06	22.07	20.78	20.87	23.77	40.53	46.74	25.87	25.30	21.60	19.38	15.89
	1.21	0.60	0.60	0.39	-0.19	0.41	-0.44	0.52	1.08	1.33	1.03	1.02	1.08	0.70	0.39	0.76	1.06	0.67	2.16	1.49	0.83	0.78	0.50	0.60
	-4.03	-11.74	-10.42	-15.17	-23.70	-18.32	-40.29	-19.96	-5.57	-3.54	-7.11	-9.03	-9.60	-13.70	-16.09	-11.62	-10.10	-31.84	-18.23	-6.63	-14.34	-10.88	-12.42	-7.37
ASTORIA___5 23518	20.63	20.30	19.20	20.96	20.97	24.34	33.89	26.90	19.14	19.72	18.71	20.85	22.06	22.07	20.78	20.87	23.77	40.53	46.74	25.87	25.30	21.60	19.38	15.89
	1.21	0.60	0.60	0.39	-0.19	0.41	-0.44	0.52	1.08	1.33	1.03	1.02	1.08	0.70	0.39	0.76	1.06	0.67	2.16	1.49	0.83	0.78	0.50	0.60
	-4.03	-11.74	-10.42	-15.17	-23.70	-18.32	-40.29	-19.96	-5.57	-3.54	-7.11	-9.03	-9.60	-13.70	-16.09	-11.62	-10.10	-31.84	-18.23	-6.63	-14.34	-10.88	-12.42	-7.37
AST_ENERGY_2_CC3 323677	20.58	20.26	19.16	20.93	20.98	24.32	33.90	26.87	19.07	19.64	18.65	20.79	22.00	22.03	20.76	20.82	23.70	40.49	46.63	25.77	25.24	21.55	19.34	15.84
	1.15	0.56	0.56	0.37	-0.18	0.38	-0.42	0.49	1.02	1.25	0.97	0.96	1.02	0.66	0.36	0.71	0.99	0.63	2.05	1.39	0.77	0.74	0.47	0.55
	-4.03	-11.74	-10.42	-15.17	-23.70	-18.32	-40.28	-19.95	-5.57	-3.54	-7.11	-9.03	-9.60	-13.70	-16.09	-11.62	-10.10	-31.84	-18.23	-6.63	-14.33	-10.88	-12.42	-7.37
AST_ENERGY_2_CC4 323678	20.58	20.26	19.16	20.93	20.98	24.32	33.90	26.87	19.07	19.64	18.65	20.79	22.00	22.03	20.76	20.82	23.70	40.49	46.63	25.77	25.24	21.55	19.34	15.84
	1.15	0.56	0.56	0.37	-0.18	0.38	-0.42	0.49	1.02	1.25	0.97	0.96	1.02	0.66	0.36	0.71	0.99	0.63	2.05	1.39	0.77	0.74	0.47	0.55
	-4.03	-11.74	-10.42	-15.17	-23.70	-18.32	-40.28	-19.95	-5.57	-3.54	-7.11	-9.03	-9.60	-13.70	-16.09	-11.62	-10.10	-31.84	-18.23	-6.63	-14.33	-10.88	-12.42	-7.37
ATHENS_STG_1 23668	20.70	21.36	20.12	22.44	23.50	26.14	38.21	28.86	19.36	19.65	19.08	21.43	22.67	23.25	22.32	21.81	24.44	43.57	47.94	26.05	26.51	22.48	20.50	16.45
	0.85	0.44	0.44	0.29	-0.13	0.29	-0.32	0.35	0.72	0.89	0.66	0.65	0.68	0.45	0.25	0.49	0.70	0.45	1.47	0.97	0.55	0.52	0.33	0.39
	-4.45	-12.96	-11.51	-16.76	-26.17	-20.24	-44.49	-22.08	-6.15	-3.91	-7.86	-9.98	-10.61	-15.14	-17.77	-12.83	-11.14	-35.11	-20.11	-7.31	-15.83	-12.02	-13.71	-8.13
ATHENS_STG_2 23670	20.70	21.36	20.12	22.44	23.50	26.14	38.21	28.86	19.36	19.65	19.08	21.43	22.67	23.25	22.32	21.81	24.44	43.57	47.94	26.05	26.51	22.48	20.50	16.45
	0.85	0.44	0.44	0.29	-0.13	0.29	-0.32	0.35	0.72	0.89	0.66	0.65	0.68	0.45	0.25	0.49	0.70	0.45	1.47	0.97	0.55	0.52	0.33	0.39
	-4.45	-12.96	-11.51	-16.76	-26.17	-20.24	-44.49	-22.08	-6.15	-3.91	-7.86	-9.98	-10.61	-15.14	-17.77	-12.83	-11.14	-35.11	-20.11	-7.31	-15.83	-12.02	-13.71	-8.13
ATHENS_STG_3 23677	20.70	21.36	20.12	22.44	23.50	26.14	38.21	28.86	19.36	19.65	19.08	21.43	22.67	23.25	22.32	21.81	24.44	43.57	47.94	26.05	26.51	22.48	20.50	16.45
	0.85	0.44	0.44	0.29	-0.13	0.29	-0.32	0.35	0.72	0.89	0.66	0.65	0.68	0.45	0.25	0.49	0.70	0.45	1.47	0.97	0.55	0.52	0.33	0.39
	-4.45	-12.96	-11.51	-16.76	-26.17	-20.24	-44.49	-22.08	-6.15	-3.91	-7.86	-9.98	-10.61	-15.14	-17.77	-12.83	-11.14	-35.11	-20.11	-7.31	-15.83	-12.02	-13.71	-8.13
AUBURN___LFGE 323710	16.38	9.64	9.50	7.25	0.26	7.84	-1.18	9.19	13.48	15.51	11.68	12.10	12.75	9.53	6.40	10.09	14.06	12.20	29.18	18.85	12.05	11.37	8.08	8.88
	0.45	0.19	0.09	0.05	-0.02	0.06	-0.11	0.13	0.27	0.21	0.21	0.15	0.15	0.12	0.05	0.12	0.16	0.14	0.51	0.25	0.10	0.06	0.04	0.03
	-0.53	-1.48	-1.24	-1.80	-2.81	-2.18	-4.88	-2.63	-0.71	-0.45	-0.91	-1.15	-1.23	-1.75	-2.05	-1.48	-1.30	-4.04	-2.31	-0.84	-1.82	-1.38	-1.57	-0.93
BABYLON_RES_REC 323704	20.86	20.46	19.35	21.08	20.92	24.48	46.17	27.05	19.29	19.73	18.75	20.96	22.13	22.08	20.79	20.87	23.82	40.63	47.34	26.13	26.00	21.67	19.38	15.87
	1.44	0.76	0.75	0.51	-0.24	0.54	-0.64	0.66	1.23	1.34	1.07	1.13	1.14	0.71	0.39	0.76	1.11	0.77	2.75	1.75	1.02	0.85	0.50	0.58
	-4.03	-11.74	-10.42	-15.18	-23.70	-18.32	-52.78	-19.96	-5.57	-3.54	-7.11	-9.03	-9.61	-13.71	-16.09	-11.62	-10.10	-31.85	-18.23	-6.63	-14.85	-10.89	-12.42	-7.37

BARRETT_IC_1 23704	20.73 1.31 -4.03	20.39 0.68 -11.74	19.27 0.67 -10.42	21.02 0.45 -15.18	20.95 -0.22 -23.70	24.42 0.48 -18.32	46.25 -0.56 -52.78	26.97 0.58 -19.96	19.17 1.11 -5.57	19.65 1.26 -3.54	18.72 1.04 -7.11	20.94 1.11 -9.03	22.09 1.11 -9.61	22.05 0.68 -13.71	20.77 0.37 -16.09	20.82 0.71 -11.62	23.74 1.03 -10.10	40.56 0.70 -31.85	47.04 2.45 -18.23	25.95 1.57 -6.63	25.89 0.91 -14.85	21.59 0.77 -10.89	19.33 0.45 -12.42	15.83 0.55 -7.37
BARRETT_IC_10 23701	20.73 1.31 -4.03	20.39 0.68 -11.74	19.27 0.67 -10.42	21.02 0.45 -15.18	20.95 -0.22 -23.70	24.42 0.48 -18.32	46.25 -0.56 -52.78	26.97 0.58 -19.96	19.17 1.11 -5.57	19.65 1.26 -3.54	18.72 1.04 -7.11	20.94 1.11 -9.03	22.09 1.11 -9.61	22.05 0.68 -13.71	20.77 0.37 -16.09	20.82 0.71 -11.62	23.74 1.03 -10.10	40.56 0.70 -31.85	47.04 2.45 -18.23	25.95 1.57 -6.63	25.89 0.91 -14.85	21.59 0.77 -10.89	19.33 0.45 -12.42	15.83 0.55 -7.37
BARRETT_IC_11 23702	20.73 1.31 -4.03	20.39 0.68 -11.74	19.27 0.67 -10.42	21.02 0.45 -15.18	20.95 -0.22 -23.70	24.42 0.48 -18.32	46.25 -0.56 -52.78	26.97 0.58 -19.96	19.17 1.11 -5.57	19.65 1.26 -3.54	18.72 1.04 -7.11	20.94 1.11 -9.03	22.09 1.11 -9.61	22.05 0.68 -13.71	20.77 0.37 -16.09	20.82 0.71 -11.62	23.74 1.03 -10.10	40.56 0.70 -31.85	47.04 2.45 -18.23	25.95 1.57 -6.63	25.89 0.91 -14.85	21.59 0.77 -10.89	19.33 0.45 -12.42	15.83 0.55 -7.37
BARRETT_IC_12 23703	20.73 1.31 -4.03	20.39 0.68 -11.74	19.27 0.67 -10.42	21.02 0.45 -15.18	20.95 -0.22 -23.70	24.42 0.48 -18.32	46.25 -0.56 -52.78	26.97 0.58 -19.96	19.17 1.11 -5.57	19.65 1.26 -3.54	18.72 1.04 -7.11	20.94 1.11 -9.03	22.09 1.11 -9.61	22.05 0.68 -13.71	20.77 0.37 -16.09	20.82 0.71 -11.62	23.74 1.03 -10.10	40.56 0.70 -31.85	47.04 2.45 -18.23	25.95 1.57 -6.63	25.89 0.91 -14.85	21.59 0.77 -10.89	19.33 0.45 -12.42	15.83 0.55 -7.37
BARRETT_IC_2 23705	20.73 1.31 -4.03	20.39 0.68 -11.74	19.27 0.67 -10.42	21.02 0.45 -15.18	20.95 -0.22 -23.70	24.42 0.48 -18.32	46.25 -0.56 -52.78	26.97 0.58 -19.96	19.17 1.11 -5.57	19.65 1.26 -3.54	18.72 1.04 -7.11	20.94 1.11 -9.03	22.09 1.11 -9.61	22.05 0.68 -13.71	20.77 0.37 -16.09	20.82 0.71 -11.62	23.74 1.03 -10.10	40.56 0.70 -31.85	47.04 2.45 -18.23	25.95 1.57 -6.63	25.89 0.91 -14.85	21.59 0.77 -10.89	19.33 0.45 -12.42	15.83 0.55 -7.37
BARRETT_IC_3 23706	20.73 1.31 -4.03	20.39 0.68 -11.74	19.27 0.67 -10.42	21.02 0.45 -15.18	20.95 -0.22 -23.70	24.42 0.48 -18.32	46.25 -0.56 -52.78	26.97 0.58 -19.96	19.17 1.11 -5.57	19.65 1.26 -3.54	18.72 1.04 -7.11	20.94 1.11 -9.03	22.09 1.11 -9.61	22.05 0.68 -13.71	20.77 0.37 -16.09	20.82 0.71 -11.62	23.74 1.03 -10.10	40.56 0.70 -31.85	47.04 2.45 -18.23	25.95 1.57 -6.63	25.89 0.91 -14.85	21.59 0.77 -10.89	19.33 0.45 -12.42	15.83 0.55 -7.37
BARRETT_IC_4 23707	20.73 1.31 -4.03	20.39 0.68 -11.74	19.27 0.67 -10.42	21.02 0.45 -15.18	20.95 -0.22 -23.70	24.42 0.48 -18.32	46.25 -0.56 -52.78	26.97 0.58 -19.96	19.17 1.11 -5.57	19.65 1.26 -3.54	18.72 1.04 -7.11	20.94 1.11 -9.03	22.09 1.11 -9.61	22.05 0.68 -13.71	20.77 0.37 -16.09	20.82 0.71 -11.62	23.74 1.03 -10.10	40.56 0.70 -31.85	47.04 2.45 -18.23	25.95 1.57 -6.63	25.89 0.91 -14.85	21.59 0.77 -10.89	19.33 0.45 -12.42	15.83 0.55 -7.37
BARRETT_IC_5 23708	20.73 1.31 -4.03	20.39 0.68 -11.74	19.27 0.67 -10.42	21.02 0.45 -15.18	20.95 -0.22 -23.70	24.42 0.48 -18.32	46.25 -0.56 -52.78	26.97 0.58 -19.96	19.17 1.11 -5.57	19.65 1.26 -3.54	18.72 1.04 -7.11	20.94 1.11 -9.03	22.09 1.11 -9.61	22.05 0.68 -13.71	20.77 0.37 -16.09	20.82 0.71 -11.62	23.74 1.03 -10.10	40.56 0.70 -31.85	47.04 2.45 -18.23	25.95 1.57 -6.63	25.89 0.91 -14.85	21.59 0.77 -10.89	19.33 0.45 -12.42	15.83 0.55 -7.37
BARRETT_IC_6 23709	20.73 1.31 -4.03	20.39 0.68 -11.74	19.27 0.67 -10.42	21.02 0.45 -15.18	20.95 -0.22 -23.70	24.42 0.48 -18.32	46.25 -0.56 -52.78	26.97 0.58 -19.96	19.17 1.11 -5.57	19.65 1.26 -3.54	18.72 1.04 -7.11	20.94 1.11 -9.03	22.09 1.11 -9.61	22.05 0.68 -13.71	20.77 0.37 -16.09	20.82 0.71 -11.62	23.74 1.03 -10.10	40.56 0.70 -31.85	47.04 2.45 -18.23	25.95 1.57 -6.63	25.89 0.91 -14.85	21.59 0.77 -10.89	19.33 0.45 -12.42	15.83 0.55 -7.37
BARRETT_IC_7 23710	20.73 1.31 -4.03	20.39 0.68 -11.74	19.27 0.67 -10.42	21.02 0.45 -15.18	20.95 -0.22 -23.70	24.42 0.48 -18.32	46.25 -0.56 -52.78	26.97 0.58 -19.96	19.17 1.11 -5.57	19.65 1.26 -3.54	18.72 1.04 -7.11	20.94 1.11 -9.03	22.09 1.11 -9.61	22.05 0.68 -13.71	20.77 0.37 -16.09	20.82 0.71 -11.62	23.74 1.03 -10.10	40.56 0.70 -31.85	47.04 2.45 -18.23	25.95 1.57 -6.63	25.89 0.91 -14.85	21.59 0.77 -10.89	19.33 0.45 -12.42	15.83 0.55 -7.37
BARRETT_IC_8 23711	20.73 1.31 -4.03	20.39 0.68 -11.74	19.27 0.67 -10.42	21.02 0.45 -15.18	20.95 -0.22 -23.70	24.42 0.48 -18.32	46.25 -0.56 -52.78	26.97 0.58 -19.96	19.17 1.11 -5.57	19.65 1.26 -3.54	18.72 1.04 -7.11	20.94 1.11 -9.03	22.09 1.11 -9.61	22.05 0.68 -13.71	20.77 0.37 -16.09	20.82 0.71 -11.62	23.74 1.03 -10.10	40.56 0.70 -31.85	47.04 2.45 -18.23	25.95 1.57 -6.63	25.89 0.91 -14.85	21.59 0.77 -10.89	19.33 0.45 -12.42	15.83 0.55 -7.37
BARRETT_IC_9 23700	20.73 1.31 -4.03	20.39 0.68 -11.74	19.27 0.67 -10.42	21.02 0.45 -15.18	20.95 -0.22 -23.70	24.42 0.48 -18.32	46.25 -0.56 -52.78	26.97 0.58 -19.96	19.17 1.11 -5.57	19.65 1.26 -3.54	18.72 1.04 -7.11	20.94 1.11 -9.03	22.09 1.11 -9.61	22.05 0.68 -13.71	20.77 0.37 -16.09	20.82 0.71 -11.62	23.74 1.03 -10.10	40.56 0.70 -31.85	47.04 2.45 -18.23	25.95 1.57 -6.63	25.89 0.91 -14.85	21.59 0.77 -10.89	19.33 0.45 -12.42	15.83 0.55 -7.37
BARRETT___1 23545	20.73 1.31 -4.03	20.39 0.68 -11.74	19.27 0.67 -10.42	21.02 0.45 -15.18	20.95 -0.22 -23.70	24.42 0.48 -18.32	46.25 -0.56 -52.78	26.97 0.58 -19.96	19.17 1.11 -5.57	19.65 1.26 -3.54	18.72 1.04 -7.11	20.94 1.11 -9.03	22.09 1.11 -9.61	22.05 0.68 -13.71	20.77 0.37 -16.09	20.82 0.71 -11.62	23.74 1.03 -10.10	40.56 0.70 -31.85	47.04 2.45 -18.23	25.95 1.57 -6.63	25.89 0.91 -14.85	21.59 0.77 -10.89	19.33 0.45 -12.42	15.83 0.55 -7.37
BARRETT___2 23546	20.73 1.31 -4.03	20.39 0.68 -11.74	19.27 0.67 -10.42	21.02 0.45 -15.18	20.95 -0.22 -23.70	24.42 0.48 -18.32	46.25 -0.56 -52.78	26.97 0.58 -19.96	19.17 1.11 -5.57	19.65 1.26 -3.54	18.72 1.04 -7.11	20.94 1.11 -9.03	22.09 1.11 -9.61	22.05 0.68 -13.71	20.77 0.37 -16.09	20.82 0.71 -11.62	23.74 1.03 -10.10	40.56 0.70 -31.85	47.04 2.45 -18.23	25.95 1.57 -6.63	25.89 0.91 -14.85	21.59 0.77 -10.89	19.33 0.45 -12.42	15.83 0.55 -7.37
BAYONEEC___CTG1 323682	20.58 1.16 -4.03	20.27 0.57 -11.74	19.17 0.58 -10.42	20.94 0.38 -15.17	20.98 -0.18 -23.70	24.33 0.40 -18.32	33.88 -0.44 -40.28	26.89 0.51 -19.95	19.10 1.04 -5.57	19.67 1.29 -3.54	18.67 0.99 -7.11	20.81 0.98 -9.03	22.02 1.04 -9.60	22.04 0.67 -13.70	20.77 0.37 -16.09	20.84 0.73 -11.62	23.72 1.02 -10.10	40.51 0.66 -31.84	46.73 2.15 -18.23	25.82 1.44 -6.63	25.27 0.80 -14.83	21.57 0.76 -10.88	19.36 0.48 -12.42	15.85 0.57 -7.37

BAYONEEC___CTG10 323750	20.58 1.16 -4.03	20.27 0.57 -11.74	19.17 0.58 -10.42	20.94 0.38 -15.17	20.98 -0.18 -23.70	24.33 0.40 -18.32	33.88 -0.44 -40.28	26.89 0.51 -19.95	19.10 1.04 -5.57	19.67 1.29 -3.54	18.67 0.99 -7.11	20.81 0.98 -9.03	22.02 1.04 -9.60	22.04 0.67 -13.70	20.77 0.37 -16.09	20.84 0.73 -11.62	23.72 1.02 -10.10	40.51 0.66 -31.84	46.73 2.15 -18.23	25.82 1.44 -6.63	25.27 0.80 -14.33	21.57 0.76 -10.88	19.36 0.48 -12.42	15.85 0.57 -7.37
BAYONEEC___CTG2 323683	20.58 1.16 -4.03	20.27 0.57 -11.74	19.17 0.58 -10.42	20.94 0.38 -15.17	20.98 -0.18 -23.70	24.33 0.40 -18.32	33.88 -0.44 -40.28	26.89 0.51 -19.95	19.10 1.04 -5.57	19.67 1.29 -3.54	18.67 0.99 -7.11	20.81 0.98 -9.03	22.02 1.04 -9.60	22.04 0.67 -13.70	20.77 0.37 -16.09	20.84 0.73 -11.62	23.72 1.02 -10.10	40.51 0.66 -31.84	46.73 2.15 -18.23	25.82 1.44 -6.63	25.27 0.80 -14.33	21.57 0.76 -10.88	19.36 0.48 -12.42	15.85 0.57 -7.37
BAYONEEC___CTG3 323684	20.58 1.16 -4.03	20.27 0.57 -11.74	19.17 0.58 -10.42	20.94 0.38 -15.17	20.98 -0.18 -23.70	24.33 0.40 -18.32	33.88 -0.44 -40.28	26.89 0.51 -19.95	19.10 1.04 -5.57	19.67 1.29 -3.54	18.67 0.99 -7.11	20.81 0.98 -9.03	22.02 1.04 -9.60	22.04 0.67 -13.70	20.77 0.37 -16.09	20.84 0.73 -11.62	23.72 1.02 -10.10	40.51 0.66 -31.84	46.73 2.15 -18.23	25.82 1.44 -6.63	25.27 0.80 -14.33	21.57 0.76 -10.88	19.36 0.48 -12.42	15.85 0.57 -7.37
BAYONEEC___CTG4 323685	20.58 1.16 -4.03	20.27 0.57 -11.74	19.17 0.58 -10.42	20.94 0.38 -15.17	20.98 -0.18 -23.70	24.33 0.40 -18.32	33.88 -0.44 -40.28	26.89 0.51 -19.95	19.10 1.04 -5.57	19.67 1.29 -3.54	18.67 0.99 -7.11	20.81 0.98 -9.03	22.02 1.04 -9.60	22.04 0.67 -13.70	20.77 0.37 -16.09	20.84 0.73 -11.62	23.72 1.02 -10.10	40.51 0.66 -31.84	46.73 2.15 -18.23	25.82 1.44 -6.63	25.27 0.80 -14.33	21.57 0.76 -10.88	19.36 0.48 -12.42	15.85 0.57 -7.37
BAYONEEC___CTG5 323686	20.58 1.16 -4.03	20.27 0.57 -11.74	19.17 0.58 -10.42	20.94 0.38 -15.17	20.98 -0.18 -23.70	24.33 0.40 -18.32	33.88 -0.44 -40.28	26.89 0.51 -19.95	19.10 1.04 -5.57	19.67 1.29 -3.54	18.67 0.99 -7.11	20.81 0.98 -9.03	22.02 1.04 -9.60	22.04 0.67 -13.70	20.77 0.37 -16.09	20.84 0.73 -11.62	23.72 1.02 -10.10	40.51 0.66 -31.84	46.73 2.15 -18.23	25.82 1.44 -6.63	25.27 0.80 -14.33	21.57 0.76 -10.88	19.36 0.48 -12.42	15.85 0.57 -7.37
BAYONEEC___CTG6 323687	20.58 1.16 -4.03	20.27 0.57 -11.74	19.17 0.58 -10.42	20.94 0.38 -15.17	20.98 -0.18 -23.70	24.33 0.40 -18.32	33.88 -0.44 -40.28	26.89 0.51 -19.95	19.10 1.04 -5.57	19.67 1.29 -3.54	18.67 0.99 -7.11	20.81 0.98 -9.03	22.02 1.04 -9.60	22.04 0.67 -13.70	20.77 0.37 -16.09	20.84 0.73 -11.62	23.72 1.02 -10.10	40.51 0.66 -31.84	46.73 2.15 -18.23	25.82 1.44 -6.63	25.27 0.80 -14.33	21.57 0.76 -10.88	19.36 0.48 -12.42	15.85 0.57 -7.37
BAYONEEC___CTG7 323688	20.58 1.16 -4.03	20.27 0.57 -11.74	19.17 0.58 -10.42	20.94 0.38 -15.17	20.98 -0.18 -23.70	24.33 0.40 -18.32	33.88 -0.44 -40.28	26.89 0.51 -19.95	19.10 1.04 -5.57	19.67 1.29 -3.54	18.67 0.99 -7.11	20.81 0.98 -9.03	22.02 1.04 -9.60	22.04 0.67 -13.70	20.77 0.37 -16.09	20.84 0.73 -11.62	23.72 1.02 -10.10	40.51 0.66 -31.84	46.73 2.15 -18.23	25.82 1.44 -6.63	25.27 0.80 -14.33	21.57 0.76 -10.88	19.36 0.48 -12.42	15.85 0.57 -7.37
BAYONEEC___CTG8 323689	20.58 1.16 -4.03	20.27 0.57 -11.74	19.17 0.58 -10.42	20.94 0.38 -15.17	20.98 -0.18 -23.70	24.33 0.40 -18.32	33.88 -0.44 -40.28	26.89 0.51 -19.95	19.10 1.04 -5.57	19.67 1.29 -3.54	18.67 0.99 -7.11	20.81 0.98 -9.03	22.02 1.04 -9.60	22.04 0.67 -13.70	20.77 0.37 -16.09	20.84 0.73 -11.62	23.72 1.02 -10.10	40.51 0.66 -31.84	46.73 2.15 -18.23	25.82 1.44 -6.63	25.27 0.80 -14.33	21.57 0.76 -10.88	19.36 0.48 -12.42	15.85 0.57 -7.37
BAYONEEC___CTG9 323749	20.58 1.16 -4.03	20.27 0.57 -11.74	19.17 0.58 -10.42	20.94 0.38 -15.17	20.98 -0.18 -23.70	24.33 0.40 -18.32	33.88 -0.44 -40.28	26.89 0.51 -19.95	19.10 1.04 -5.57	19.67 1.29 -3.54	18.67 0.99 -7.11	20.81 0.98 -9.03	22.02 1.04 -9.60	22.04 0.67 -13.70	20.77 0.37 -16.09	20.84 0.73 -11.62	23.72 1.02 -10.10	40.51 0.66 -31.84	46.73 2.15 -18.23	25.82 1.44 -6.63	25.27 0.80 -14.33	21.57 0.76 -10.88	19.36 0.48 -12.42	15.85 0.57 -7.37
BEACON___LESR 323632	21.62 1.15 -5.07	23.30 0.57 -14.77	21.88 0.59 -13.11	24.87 0.39 -19.09	27.09 -0.19 -29.82	29.10 0.44 -23.06	44.50 -0.50 -50.96	32.34 0.54 -25.38	20.57 1.04 -7.03	20.62 1.30 -4.47	20.48 0.92 -8.99	23.13 0.93 -11.40	24.46 0.96 -12.12	25.61 0.65 -17.30	24.99 0.36 -20.32	23.91 0.75 -14.67	26.30 1.03 -12.66	48.68 0.65 -40.02	51.68 2.30 -23.02	27.45 1.37 -8.32	28.92 0.79 -18.00	24.36 0.75 -13.67	22.54 0.49 -15.59	17.74 0.58 -9.25
BEAVER RIVER___HYD 24048	15.78 0.27 -0.11	8.39 0.12 -0.31	8.57 0.13 -0.27	5.87 0.08 -0.39	-1.97 -0.04 -0.60	6.16 0.08 -0.46	-5.02 -0.11 -1.06	7.15 0.11 -0.61	12.81 0.15 -0.16	15.02 0.07 -0.10	10.85 0.07 -0.21	11.13 0.06 -0.27	11.73 0.07 -0.28	8.08 0.02 -0.40	4.74 0.00 -0.43	8.76 -0.05 -0.31	12.88 0.01 -0.26	8.92 0.06 -0.84	27.13 0.29 -0.49	18.10 0.17 -0.18	10.58 0.07 -0.38	10.29 0.07 -0.29	6.82 0.04 -0.33	8.12 0.01 -0.19
BEEBEE_GT_13 23619	15.62 -0.29 -0.51	9.27 -0.15 -1.46	9.28 -0.17 -1.28	7.13 -0.12 -1.86	0.41 0.04 -2.90	7.73 -0.12 -2.25	-0.99 0.01 -4.95	8.89 -0.06 -2.53	13.06 -0.12 -0.69	15.06 -0.22 -0.44	11.35 -0.09 -0.88	11.77 -0.14 -1.11	12.39 -0.17 -1.18	9.28 -0.07 -1.69	6.22 -0.06 -1.98	9.80 -0.12 -1.43	13.58 -0.27 -1.24	11.81 -0.11 -3.90	28.27 -0.32 -2.24	18.21 -0.36 -0.81	11.62 -0.27 -1.76	10.91 -0.36 -1.34	7.80 -0.18 -1.53	8.51 -0.31 -0.90
BETHLEHEM___GRP 23843	21.52 1.04 -5.09	23.30 0.51 -14.83	21.87 0.53 -13.16	24.91 0.35 -19.16	27.23 -0.16 -29.93	29.12 0.37 -23.14	44.79 -0.42 -51.17	32.38 0.46 -25.49	20.49 0.93 -7.07	20.49 1.14 -4.51	20.42 0.82 -9.04	23.12 0.83 -11.50	24.48 0.88 -12.23	25.69 0.58 -17.45	25.13 0.33 -20.49	23.95 0.66 -14.80	26.28 0.93 -12.75	48.89 0.59 -40.29	51.46 1.93 -23.18	27.36 1.23 -8.37	28.94 0.69 -18.12	24.36 0.67 -13.76	22.58 0.42 -15.69	17.74 0.51 -9.31
BETHLEHEM___GS1 323560	21.52 1.04 -5.09	23.30 0.51 -14.83	21.87 0.53 -13.16	24.91 0.35 -19.16	27.23 -0.16 -29.93	29.12 0.37 -23.14	44.79 -0.42 -51.17	32.38 0.46 -25.49	20.49 0.93 -7.07	20.49 1.14 -4.51	20.42 0.82 -9.04	23.12 0.83 -11.50	24.48 0.88 -12.23	25.69 0.58 -17.45	25.13 0.33 -20.49	23.95 0.66 -14.80	26.28 0.93 -12.75	48.89 0.59 -40.29	51.46 1.93 -23.18	27.36 1.23 -8.37	28.94 0.69 -18.12	24.36 0.67 -13.76	22.58 0.42 -15.69	17.74 0.51 -9.31
BETHLEHEM___GS2 323561	21.52 1.04 -5.09	23.30 0.51 -14.83	21.87 0.53 -13.16	24.91 0.35 -19.16	27.23 -0.16 -29.93	29.12 0.37 -23.14	44.79 -0.42 -51.17	32.38 0.46 -25.49	20.49 0.93 -7.07	20.49 1.14 -4.51	20.42 0.82 -9.04	23.12 0.83 -11.50	24.48 0.88 -12.23	25.69 0.58 -17.45	25.13 0.33 -20.49	23.95 0.66 -14.80	26.28 0.93 -12.75	48.89 0.59 -40.29	51.46 1.93 -23.18	27.36 1.23 -8.37	28.94 0.69 -18.12	24.36 0.67 -13.76	22.58 0.42 -15.69	17.74 0.51 -9.31

BETHLEHEM___GS3 323562	21.52 1.04 -5.09	23.30 0.51 -14.83	21.87 0.53 -13.16	24.91 0.35 -19.16	27.23 -0.16 -29.93	29.12 0.37 -23.14	44.79 -0.42 -51.17	32.38 0.46 -25.49	20.49 0.93 -7.07	20.49 1.14 -4.51	20.42 0.82 -9.04	23.12 0.83 -11.50	24.48 0.88 -12.23	25.69 0.58 -17.45	25.13 0.33 -20.49	23.95 0.66 -14.80	26.28 0.93 -12.75	48.89 0.59 -40.29	51.46 1.93 -23.18	27.36 1.23 -8.37	28.94 0.69 -18.12	24.36 0.67 -13.76	22.58 0.42 -15.69	17.74 0.51 -9.31
BETHLEHEM___STEEL 23779	15.70 -0.40 -0.69	9.76 -0.21 -2.01	9.70 -0.24 -1.77	7.78 -0.18 -2.57	1.55 0.06 -4.02	8.51 -0.21 -3.11	0.93 0.06 -6.83	9.76 -0.12 -3.45	13.17 -0.25 -0.94	15.06 -0.37 -0.59	11.62 -0.13 -1.20	12.10 -0.22 -1.52	12.76 -0.23 -1.61	9.86 -0.10 -2.30	6.91 -0.10 -2.70	10.26 -0.18 -1.95	13.88 -0.42 -1.69	13.15 -0.19 -5.32	28.69 -0.71 -3.05	18.15 -0.72 -1.11	12.04 -0.50 -2.40	11.17 -0.59 -1.82	8.24 -0.30 -2.08	8.70 -0.45 -1.23
BETHPAGE_CC_5 323564	20.81 1.39 -4.03	20.43 0.73 -11.74	19.32 0.72 -10.42	21.05 0.48 -15.18	20.93 -0.23 -23.70	24.45 0.51 -18.32	46.21 -0.61 -52.78	27.01 0.63 -19.96	19.26 1.20 -5.57	19.72 1.33 -3.54	18.75 1.07 -7.11	20.96 1.13 -9.03	22.13 1.14 -9.61	22.09 0.72 -13.71	20.79 0.39 -16.09	20.85 0.74 -11.62	23.79 1.08 -10.10	40.60 0.74 -31.85	47.19 2.61 -18.23	26.04 1.66 -6.63	25.95 0.97 -14.85	21.63 0.81 -10.89	19.37 0.49 -12.42	15.86 0.57 -7.37
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	15.91 -0.20 -0.71	9.89 -0.11 -2.05	9.83 -0.15 -1.80	7.89 -0.12 -2.62	1.59 0.03 -4.09	8.63 -0.15 -3.16	0.98 -0.01 -6.95	9.89 -0.04 -3.51	13.34 -0.10 -0.95	15.28 -0.17 -0.61	11.79 0.01 -1.22	12.28 -0.07 -1.55	12.97 -0.05 -1.64	10.02 0.01 -2.34	7.02 -0.03 -2.74	10.40 -0.07 -1.98	14.06 -0.27 -1.72	13.34 -0.10 -5.42	29.04 -0.42 -3.11	18.37 -0.51 -1.13	12.20 -0.38 -2.44	11.31 -0.48 -1.85	8.35 -0.23 -2.12	8.81 -0.36 -1.26
BINGHAMTON___COGEN 23790	17.08 0.35 -1.33	11.99 0.16 -3.86	11.75 0.15 -3.42	10.46 0.09 -4.98	5.19 -0.05 -7.78	11.71 0.09 -6.01	7.08 -0.15 -13.19	13.22 0.17 -6.63	14.57 0.29 -1.79	16.32 0.34 -1.14	13.13 0.29 -2.29	13.97 0.27 -2.90	14.76 0.29 -3.09	12.26 0.19 -4.40	9.55 0.09 -5.16	12.39 0.17 -3.73	16.05 0.21 -3.24	18.37 0.17 -10.19	32.68 0.49 -5.84	20.14 0.26 -2.12	14.84 0.11 -4.59	13.50 0.08 -3.49	10.49 0.06 -3.98	10.33 0.05 -2.36
BLACK RIVER___HYD 24047	15.88 0.30 -0.18	8.60 0.13 -0.51	8.76 0.15 -0.44	6.13 0.09 -0.64	-1.57 -0.03 -1.00	6.45 0.06 -0.77	-4.34 -0.11 -1.74	7.52 0.13 -0.96	12.93 0.18 -0.26	15.03 0.03 -0.16	10.95 0.06 -0.33	11.26 0.04 -0.42	11.87 0.04 -0.45	8.29 -0.01 -0.64	5.00 -0.02 -0.72	8.90 -0.10 -0.52	12.97 -0.08 -0.44	9.43 0.02 -1.41	27.31 0.15 -0.81	18.10 0.05 -0.29	10.75 -0.01 -0.63	10.38 -0.03 -0.48	6.97 -0.04 -0.55	8.14 -0.11 -0.32
BLISS_WT_PWR 323608	15.97 -0.17 -0.75	10.01 -0.12 -2.17	9.87 -0.21 -1.91	7.98 -0.19 -2.78	1.87 0.07 -4.34	8.77 -0.20 -3.35	1.45 0.04 -7.37	10.04 -0.09 -3.71	13.35 -0.15 -1.01	15.31 -0.17 -0.64	11.91 0.06 -1.29	12.39 -0.04 -1.64	13.10 -0.02 -1.74	10.15 0.01 -2.48	7.17 -0.05 -2.91	10.51 -0.08 -2.10	14.24 -0.18 -1.82	13.64 -0.11 -5.73	29.09 -0.55 -3.29	18.25 -0.70 -1.19	12.16 -0.56 -2.58	11.24 -0.65 -1.96	8.30 -0.40 -2.24	8.79 -0.46 -1.33
BLUE_CIRC_CHEM_DRP 24182	21.29 0.90 -4.99	22.96 0.45 -14.54	21.55 0.46 -12.91	24.50 0.31 -18.79	26.68 -0.14 -29.36	28.63 0.32 -22.70	42.37 -0.40 -48.72	30.69 0.45 -23.82	20.26 0.93 -6.84	20.33 1.14 -4.35	20.12 0.81 -8.75	22.71 0.81 -11.10	24.05 0.87 -11.80	25.08 0.57 -16.84	24.41 0.33 -19.78	23.42 0.65 -14.28	25.87 0.84 -12.43	48.03 0.51 -39.51	50.83 1.74 -22.74	27.01 1.05 -8.20	28.47 0.59 -17.74	23.97 0.57 -13.47	22.19 0.37 -15.37	17.47 0.43 -9.12
BOC_GAS_DRP 24189	21.23 0.79 -5.05	23.06 0.40 -14.70	21.64 0.41 -13.05	24.67 0.27 -19.00	27.02 -0.12 -29.68	28.83 0.27 -22.95	44.43 -0.31 -50.70	32.02 0.34 -25.26	20.21 0.69 -7.03	20.18 0.86 -4.48	20.17 0.62 -8.99	22.84 0.62 -11.42	24.18 0.66 -12.14	25.43 0.44 -17.33	24.90 0.24 -20.35	23.67 0.49 -14.69	25.93 0.68 -12.65	48.47 0.45 -40.01	50.93 1.54 -23.04	26.97 0.92 -8.30	28.60 0.52 -17.95	24.06 0.49 -13.63	22.32 0.31 -15.54	17.52 0.38 -9.22
BORALEX_4TH_BRANCH 23824	21.72 1.17 -5.15	23.53 0.56 -15.01	22.08 0.58 -13.33	25.18 0.38 -19.41	27.60 -0.18 -30.32	29.48 0.43 -23.44	45.41 -0.48 -51.86	32.77 0.49 -25.85	20.68 1.01 -7.18	20.69 1.28 -4.57	20.62 0.89 -9.17	23.39 0.94 -11.65	24.77 1.00 -12.39	26.03 0.69 -17.68	25.45 0.38 -20.76	24.24 0.76 -14.99	26.59 1.11 -12.88	49.30 0.68 -40.61	51.95 2.23 -23.37	27.72 1.50 -8.46	29.27 0.83 -18.31	24.66 0.83 -13.90	22.84 0.52 -15.86	17.95 0.62 -9.41
BOWLINE___1 23526	20.14 1.00 -3.74	19.36 0.50 -10.90	18.35 0.50 -9.67	19.80 0.33 -14.09	19.31 -0.16 -22.00	22.97 0.35 -17.01	31.02 -0.41 -37.39	25.38 0.46 -18.50	18.57 0.92 -5.17	19.23 1.10 -3.29	18.00 0.83 -6.60	19.99 0.81 -8.38	21.14 0.85 -8.91	20.93 0.55 -12.72	19.54 0.31 -14.93	19.88 0.60 -10.78	22.83 0.86 -9.37	38.13 0.57 -29.55	45.18 1.91 -16.92	25.17 1.26 -6.15	24.14 0.70 -13.30	20.68 0.64 -10.10	18.38 0.40 -11.52	15.22 0.47 -6.84
BOWLINE___2 23595	20.14 1.00 -3.74	19.36 0.50 -10.90	18.35 0.50 -9.67	19.81 0.33 -14.09	19.31 -0.16 -22.00	22.97 0.35 -17.01	31.03 -0.41 -37.39	25.38 0.46 -18.50	18.57 0.92 -5.17	19.23 1.10 -3.29	18.00 0.83 -6.60	19.99 0.81 -8.38	21.14 0.85 -8.91	20.93 0.55 -12.72	19.54 0.31 -14.93	19.88 0.60 -10.78	22.84 0.86 -9.37	38.13 0.57 -29.55	45.18 1.91 -16.92	25.17 1.26 -6.15	24.14 0.70 -13.30	20.68 0.64 -10.10	18.38 0.40 -11.52	15.23 0.47 -6.84
BROOKHAVEN___DRP 24191	20.90 1.47 -4.03	20.50 0.80 -11.74	19.38 0.79 -10.42	21.11 0.54 -15.18	20.91 -0.26 -23.70	24.50 0.57 -18.32	46.11 -0.70 -52.78	27.10 0.71 -19.96	19.33 1.28 -5.57	19.68 1.29 -3.54	18.68 1.00 -7.11	20.89 1.06 -9.03	22.05 1.07 -9.61	22.03 0.66 -13.71	20.76 0.36 -16.09	20.83 0.71 -11.62	23.76 1.06 -10.10	40.59 0.73 -31.85	47.23 2.65 -18.23	26.04 1.65 -6.63	25.97 0.99 -14.85	21.63 0.81 -10.89	19.34 0.46 -12.42	15.79 0.50 -7.37
BROOKLYN_NAVY_YARD 23515	20.56 1.13 -4.03	20.26 0.56 -11.74	19.16 0.56 -10.42	20.93 0.37 -15.17	20.99 -0.18 -23.70	24.32 0.39 -18.32	33.89 -0.44 -40.28	26.88 0.50 -19.95	19.08 1.02 -5.57	19.65 1.27 -3.54	18.64 0.96 -7.11	20.78 0.95 -9.03	21.99 1.01 -9.60	22.02 0.65 -13.70	20.75 0.36 -16.09	20.82 0.71 -11.62	23.69 0.99 -10.10	40.49 0.64 -31.84	46.67 2.09 -18.23	25.77 1.39 -6.63	25.24 0.77 -14.33	21.55 0.73 -10.88	19.34 0.47 -12.42	15.83 0.55 -7.37
BROOKLYN___ARMY_DRP 323595	20.65 1.23 -4.03	20.31 0.61 -11.74	19.20 0.61 -10.42	20.97 0.40 -15.17	20.97 -0.19 -23.70	24.35 0.42 -18.32	33.86 -0.47 -40.29	26.92 0.54 -19.96	19.16 1.10 -5.57	19.73 1.34 -3.54	18.72 1.04 -7.11	20.86 1.03 -9.03	22.08 1.10 -9.60	22.08 0.71 -13.70	20.79 0.40 -16.09	20.89 0.78 -11.62	23.79 1.08 -10.10	40.56 0.70 -31.84	46.82 2.24 -18.23	25.92 1.54 -6.63	25.33 0.86 -14.34	21.63 0.81 -10.88	19.39 0.52 -12.42	15.90 0.61 -7.37

BROOME_2_LFGE 323671	17.08 0.35 -1.33	11.99 0.16 -3.86	11.75 0.15 -3.42	10.46 0.09 -4.98	5.19 -0.05 -7.78	11.71 0.09 -6.01	7.08 -0.15 -13.19	13.22 0.17 -6.63	14.57 0.29 -1.79	16.32 0.34 -1.14	13.13 0.29 -2.29	13.97 0.27 -2.90	14.76 0.29 -3.09	12.26 0.19 -4.40	9.55 0.09 -5.16	12.39 0.17 -3.73	16.05 0.21 -3.24	18.37 0.17 -10.19	32.68 0.49 -5.84	20.14 0.26 -2.12	14.84 0.11 -4.59	13.50 0.08 -3.49	10.49 0.06 -3.98	10.33 0.05 -2.36
BROOME__LFGE 323600	17.08 0.35 -1.33	11.99 0.16 -3.86	11.75 0.15 -3.42	10.46 0.09 -4.98	5.19 -0.05 -7.78	11.71 0.09 -6.01	7.08 -0.15 -13.19	13.22 0.17 -6.63	14.57 0.29 -1.79	16.32 0.34 -1.14	13.13 0.29 -2.29	13.97 0.27 -2.90	14.76 0.29 -3.09	12.26 0.19 -4.40	9.55 0.09 -5.16	12.39 0.17 -3.73	16.05 0.21 -3.24	18.37 0.17 -10.19	32.68 0.49 -5.84	20.14 0.26 -2.12	14.84 0.11 -4.59	13.50 0.08 -3.49	10.49 0.06 -3.98	10.33 0.05 -2.36
BURROWS__LYONSDAL 23803	15.92 0.45 -0.08	8.31 0.22 -0.13	8.40 0.22 0.00	5.54 0.14 0.00	-2.60 -0.07 0.00	5.77 0.15 0.00	-5.96 -0.20 -0.20	7.14 0.22 -0.49	13.00 0.37 -0.13	15.30 0.37 -0.08	11.00 0.27 -0.17	11.27 0.26 -0.21	11.88 0.27 -0.23	8.14 0.17 -0.31	4.69 0.08 -0.30	8.84 0.14 -0.20	12.86 0.26 0.00	8.22 0.20 0.00	27.08 0.73 0.00	18.22 0.47 0.00	10.37 0.23 0.00	10.15 0.22 0.00	6.59 0.13 0.00	8.04 0.12 0.00
CAITHNESS_CC_1 323624	20.87 1.44 -4.03	20.48 0.78 -11.74	19.37 0.77 -10.42	21.10 0.53 -15.18	20.91 -0.26 -23.70	24.49 0.55 -18.32	46.14 -0.68 -52.78	27.07 0.69 -19.96	19.31 1.25 -5.57	19.67 1.28 -3.54	18.68 1.00 -7.11	20.90 1.07 -9.03	22.05 1.07 -9.61	22.03 0.67 -13.71	20.76 0.36 -16.09	20.82 0.71 -11.62	23.75 1.04 -10.10	40.58 0.72 -31.85	47.18 2.60 -18.23	26.00 1.62 -6.63	25.95 0.98 -14.85	21.61 0.79 -10.89	19.33 0.45 -12.42	15.79 0.50 -7.37
CALPINE BETH_PAGE_GT4 24209	20.77 1.34 -4.03	20.41 0.70 -11.74	19.29 0.70 -10.42	21.04 0.47 -15.18	20.94 -0.23 -23.70	24.44 0.50 -18.32	46.23 -0.59 -52.78	27.00 0.61 -19.96	19.22 1.17 -5.57	19.69 1.30 -3.54	18.73 1.05 -7.11	20.94 1.11 -9.03	22.11 1.13 -9.61	22.07 0.70 -13.71	20.78 0.38 -16.09	20.82 0.71 -11.62	23.74 1.03 -10.10	40.57 0.71 -31.85	47.08 2.50 -18.23	25.98 1.59 -6.63	25.91 0.93 -14.85	21.60 0.78 -10.89	19.36 0.48 -12.42	15.84 0.56 -7.37
CALPINE_BETH_PAGE_GT_4 323586	20.77 1.34 -4.03	20.41 0.70 -11.74	19.29 0.70 -10.42	21.04 0.47 -15.18	20.94 -0.23 -23.70	24.44 0.50 -18.32	46.23 -0.59 -52.78	27.00 0.61 -19.96	19.22 1.17 -5.57	19.69 1.30 -3.54	18.73 1.05 -7.11	20.94 1.11 -9.03	22.11 1.13 -9.61	22.07 0.70 -13.71	20.78 0.38 -16.09	20.82 0.71 -11.62	23.74 1.03 -10.10	40.57 0.71 -31.85	47.08 2.50 -18.23	25.98 1.59 -6.63	25.91 0.93 -14.85	21.60 0.78 -10.89	19.36 0.48 -12.42	15.84 0.56 -7.37
CALPINE_BP_GT1 23823	20.77 1.34 -4.03	20.41 0.70 -11.74	19.29 0.70 -10.42	21.04 0.47 -15.18	20.94 -0.23 -23.70	24.44 0.50 -18.32	46.23 -0.59 -52.78	27.00 0.61 -19.96	19.22 1.17 -5.57	19.69 1.30 -3.54	18.73 1.05 -7.11	20.94 1.11 -9.03	22.11 1.13 -9.61	22.07 0.70 -13.71	20.78 0.38 -16.09	20.82 0.71 -11.62	23.74 1.03 -10.10	40.57 0.71 -31.85	47.08 2.50 -18.23	25.98 1.59 -6.63	25.91 0.93 -14.85	21.60 0.78 -10.89	19.36 0.48 -12.42	15.84 0.56 -7.37
CALSPAN__DRP 24200	15.70 -0.40 -0.69	9.76 -0.21 -2.01	9.70 -0.24 -1.77	7.78 -0.18 -2.57	1.55 0.06 -4.02	8.51 -0.21 -3.11	0.93 0.06 -6.83	9.76 -0.12 -3.45	13.17 -0.25 -0.94	15.06 -0.37 -0.59	11.62 -0.13 -1.20	12.10 -0.22 -1.52	12.76 -0.23 -1.61	9.86 -0.10 -2.30	6.91 -0.10 -2.70	10.26 -0.18 -1.95	13.88 -0.42 -1.69	13.15 -0.19 -5.32	28.69 -0.71 -3.05	18.15 -0.72 -1.11	12.04 -0.50 -2.40	11.17 -0.59 -1.82	8.24 -0.30 -2.08	8.70 -0.45 -1.23
CANDIGU_WT_PWR 323617	16.37 0.05 -0.92	10.61 -0.01 -2.66	10.47 -0.05 -2.34	8.75 -0.06 -3.41	2.81 0.01 -5.33	9.66 -0.07 -4.12	3.05 -0.04 -9.05	11.03 0.06 -4.55	13.78 0.05 -1.23	15.69 0.06 -0.78	12.28 0.14 -1.58	12.88 0.08 -2.00	13.61 0.10 -2.13	10.77 0.08 -3.04	7.87 0.00 -3.56	11.06 0.00 -2.57	14.78 -0.06 -2.23	15.05 0.01 -7.03	30.25 -0.13 -4.03	18.94 -0.28 -1.46	13.05 -0.25 -3.17	12.03 -0.31 -2.41	9.04 -0.16 -2.74	9.30 -0.25 -1.63
CARR STREET_E_SYR 24060	15.84 0.06 -0.39	9.09 0.02 -1.11	9.13 0.00 -0.96	6.78 -0.01 -1.39	-0.36 0.00 -2.17	7.29 0.00 -1.68	-2.31 -0.04 -3.70	8.35 0.04 -1.88	13.07 0.07 -0.51	15.22 0.05 -0.32	11.28 0.06 -0.65	11.66 0.04 -0.83	12.29 0.03 -0.88	8.94 0.03 -1.25	5.77 0.00 -1.46	9.56 0.01 -1.05	13.51 0.00 -0.91	10.91 0.02 -2.87	28.06 0.07 -1.65	18.36 0.00 -0.60	11.40 -0.03 -1.29	10.85 -0.06 -0.98	7.54 -0.04 -1.12	8.50 -0.08 -0.66
CARTHAGE__PAPER 23857	15.89 0.34 -0.15	8.55 0.15 -0.43	8.72 0.17 -0.37	6.04 0.11 -0.54	-1.74 -0.04 -0.85	6.36 0.10 -0.65	-4.62 -0.14 -1.47	7.40 0.15 -0.83	12.93 0.21 -0.22	15.08 0.09 -0.14	10.94 0.09 -0.29	11.23 0.07 -0.36	11.84 0.08 -0.39	8.22 0.02 -0.55	4.91 0.00 -0.61	8.88 -0.05 -0.44	12.99 0.02 -0.37	9.28 0.08 -1.19	27.38 0.34 -0.68	18.21 0.21 -0.25	10.75 0.09 -0.54	10.41 0.07 -0.41	6.95 0.03 -0.46	8.18 -0.01 -0.27
CASSADAGA_WT_PWR 323784	16.12 -0.02 -0.75	10.08 -0.03 -2.16	10.00 -0.07 -1.90	8.08 -0.07 -2.76	1.79 0.01 -4.31	8.86 -0.08 -3.33	1.29 -0.09 -7.33	10.20 0.08 -3.70	13.59 0.10 -1.00	15.55 0.07 -0.64	12.06 0.21 -1.28	12.58 0.15 -1.63	13.28 0.17 -1.73	10.27 0.14 -2.47	7.22 0.03 -2.89	10.67 0.10 -2.08	14.44 0.04 -1.80	13.74 0.07 -5.65	29.69 0.10 -3.24	18.74 -0.20 -1.18	12.47 -0.21 -2.55	11.56 -0.31 -1.94	8.53 -0.13 -2.21	8.98 -0.25 -1.31
CE_DUNWOOD__DRP 24194	20.53 1.10 -4.02	20.23 0.55 -11.72	19.13 0.55 -10.41	20.91 0.36 -15.15	20.96 -0.17 -23.67	24.29 0.38 -18.30	33.84 -0.43 -40.23	26.84 0.49 -19.93	19.04 0.99 -5.56	19.59 1.21 -3.54	18.59 0.93 -7.10	20.73 0.91 -9.02	21.92 0.95 -9.59	21.96 0.61 -13.69	20.72 0.34 -16.07	20.76 0.67 -11.60	23.64 0.95 -10.09	40.43 0.61 -31.80	46.59 2.03 -18.20	25.73 1.36 -6.61	25.21 0.76 -14.31	21.51 0.71 -10.87	19.30 0.44 -12.40	15.80 0.52 -7.36
CE_MILLWOOD__DRP 24193	20.47 1.07 -4.00	20.16 0.54 -11.67	19.06 0.53 -10.36	20.82 0.35 -15.08	20.85 -0.17 -23.55	24.19 0.37 -18.21	33.65 -0.42 -40.03	26.73 0.47 -19.83	18.99 0.96 -5.53	19.54 1.18 -3.52	18.53 0.89 -7.07	20.65 0.88 -8.97	21.84 0.92 -9.55	21.88 0.60 -13.62	20.63 0.33 -15.99	20.68 0.64 -11.55	23.56 0.91 -10.04	40.26 0.60 -31.65	46.44 1.98 -18.12	25.66 1.32 -6.58	25.12 0.74 -14.25	21.44 0.68 -10.82	19.23 0.43 -12.34	15.75 0.51 -7.32
CE_NYC2_DRP 24202	20.64 1.21 -4.03	20.30 0.60 -11.74	19.20 0.60 -10.42	20.96 0.39 -15.17	20.97 -0.19 -23.70	24.35 0.41 -18.32	33.88 -0.45 -40.29	26.91 0.53 -19.96	19.15 1.09 -5.57	19.72 1.34 -3.54	18.71 1.03 -7.11	20.85 1.02 -9.03	22.06 1.08 -9.60	22.07 0.70 -13.70	20.78 0.39 -16.09	20.87 0.76 -11.62	23.77 1.07 -10.10	40.53 0.68 -31.84	46.76 2.18 -18.23	25.88 1.50 -6.63	25.30 0.84 -14.34	21.61 0.79 -10.88	19.38 0.50 -12.42	15.89 0.60 -7.37



CE_NYC_DRP 24195	20.60 1.17 -4.03	20.28 0.58 -11.74	19.18 0.58 -10.42	20.95 0.38 -15.17	20.98 -0.18 -23.70	24.34 0.40 -18.32	33.87 -0.45 -40.28	26.90 0.52 -19.95	19.12 1.06 -5.57	19.69 1.30 -3.54	18.68 1.01 -7.11	20.82 0.99 -9.03	22.04 1.05 -9.60	22.05 0.68 -13.70	20.77 0.38 -16.09	20.85 0.73 -11.62	23.74 1.03 -10.10	40.52 0.67 -31.84	46.76 2.18 -18.23	25.84 1.46 -6.63	25.28 0.81 -14.33	21.58 0.76 -10.88	19.36 0.49 -12.42	15.86 0.58 -7.37
CHAFFEE___LFGE 323603	15.88 -0.24 -0.72	9.92 -0.13 -2.09	9.84 -0.17 -1.84	7.93 -0.14 -2.68	1.69 0.04 -4.18	8.68 -0.16 -3.23	1.15 0.00 -7.11	9.96 -0.05 -3.59	13.34 -0.12 -0.97	15.25 -0.21 -0.62	11.79 -0.02 -1.24	12.28 -0.10 -1.58	12.96 -0.09 -1.68	10.04 -0.01 -2.39	7.07 -0.04 -2.81	10.42 -0.09 -2.03	14.08 -0.28 -1.76	13.45 -0.11 -5.54	29.08 -0.45 -3.17	18.36 -0.55 -1.15	12.22 -0.41 -2.50	11.32 -0.51 -1.90	8.37 -0.26 -2.16	8.81 -0.39 -1.28
CHATEAUG_WT_PWR 323614	14.97 -0.42 0.00	7.74 -0.22 0.00	7.96 -0.22 0.00	5.26 -0.14 0.00	-2.45 0.09 0.00	5.46 -0.15 0.00	-5.71 0.25 0.00	6.08 -0.35 0.00	11.86 -0.64 0.00	14.20 -0.65 0.00	9.95 -0.61 0.00	10.26 -0.54 0.00	10.79 -0.59 0.00	7.25 -0.41 0.00	-7.66 -0.26 11.71	-9.63 -0.50 17.62	7.77 -0.61 4.22	-14.04 -0.29 21.77	-204.30 -0.76 229.89	-584.70 -0.42 602.03	-14.05 -0.18 24.00	-14.06 -0.12 23.87	-179.15 -0.07 185.53	-357.05 -0.04 364.93
CHAT_HIGH_FALL_HYD 323578	15.02 -0.38 0.00	7.77 -0.19 0.00	7.98 -0.19 0.00	5.28 -0.12 0.00	-2.46 0.07 0.00	5.48 -0.13 0.00	-5.73 0.22 0.00	6.11 -0.31 0.00	11.91 -0.58 0.00	14.26 -0.59 0.00	9.99 -0.58 0.00	10.30 -0.50 0.00	10.82 -0.56 0.00	7.28 -0.39 0.00	-7.64 -0.24 11.71	-9.58 -0.45 17.62	7.83 -0.55 4.22	-14.02 -0.26 21.77	-204.20 -0.67 229.89	-584.63 -0.35 602.03	-14.02 -0.15 24.00	-14.02 -0.09 23.87	-179.13 -0.05 185.53	-357.03 -0.02 364.93
CHAUTAUQUA___LFGE 323629	15.89 -0.24 -0.73	9.94 -0.14 -2.12	9.87 -0.17 -1.86	7.97 -0.14 -2.71	1.74 0.04 -4.23	8.73 -0.16 -3.27	1.24 0.00 -7.20	10.03 -0.02 -3.63	13.38 -0.10 -0.98	15.29 -0.18 -0.63	11.83 0.02 -1.26	12.34 -0.05 -1.60	13.03 -0.04 -1.70	10.09 0.00 -2.42	7.10 -0.04 -2.84	10.50 -0.03 -2.04	14.22 -0.15 -1.76	13.52 -0.04 -5.54	29.29 -0.23 -3.17	18.50 -0.41 -1.15	12.31 -0.32 -2.50	11.41 -0.42 -1.90	8.42 -0.20 -2.16	8.87 -0.33 -1.28
CH_MIDHUDSON___DRP 24192	20.76 1.15 -4.22	20.82 0.58 -12.28	19.66 0.58 -10.91	21.65 0.38 -15.88	22.09 -0.18 -24.80	25.18 0.40 -19.18	35.73 -0.44 -42.13	27.77 0.49 -20.86	19.32 1.01 -5.82	19.77 1.22 -3.70	18.91 0.91 -7.44	21.12 0.88 -9.44	22.33 0.91 -10.04	22.59 0.59 -14.34	21.47 0.33 -16.83	21.29 0.64 -12.16	24.08 0.92 -10.56	41.94 0.61 -33.32	47.45 2.01 -19.10	26.03 1.34 -6.93	25.89 0.75 -15.00	22.03 0.71 -11.39	19.90 0.45 -12.99	16.16 0.53 -7.71
CH_MISC_IPPS 23765	20.65 1.18 -4.07	20.40 0.59 -11.85	19.29 0.59 -10.52	21.10 0.39 -15.32	21.21 -0.19 -23.93	24.52 0.41 -18.50	34.23 -0.47 -40.66	27.06 0.52 -20.12	19.15 1.04 -5.62	19.65 1.24 -3.57	18.65 0.90 -7.18	20.79 0.88 -9.11	21.97 0.90 -9.69	22.08 0.58 -13.83	20.87 0.33 -16.24	20.86 0.64 -11.73	23.72 0.92 -10.19	40.77 0.61 -32.14	46.81 2.04 -18.41	25.81 1.37 -6.69	25.37 0.77 -14.47	21.65 0.73 -10.99	19.46 0.47 -12.53	15.91 0.55 -7.44
CH_RES_BVR_FALLS 23983	15.14 -0.11 0.15	7.46 -0.06 0.44	7.69 -0.09 0.39	4.75 -0.07 0.58	-3.39 0.04 0.90	4.80 -0.12 0.69	-7.32 0.14 1.51	5.40 -0.16 0.86	11.93 -0.32 0.24	14.37 -0.32 0.15	10.06 -0.20 0.31	10.22 -0.19 0.39	10.78 -0.19 0.41	6.96 -0.12 0.58	3.65 -0.07 0.59	7.92 -0.15 0.43	12.04 -0.18 0.38	6.68 -0.12 1.21	25.15 -0.52 0.69	17.10 -0.40 0.25	9.34 -0.25 0.55	9.29 -0.23 0.42	5.84 -0.15 0.47	7.44 -0.19 0.28
CH_RES_NIAGARA 23895	14.99 -1.06 -0.64	9.29 -0.53 -1.86	9.29 -0.52 -1.63	7.39 -0.38 -2.38	1.32 0.14 -3.71	8.05 -0.43 -2.87	0.62 0.26 -6.32	9.27 -0.35 -3.19	12.64 -0.72 -0.87	14.35 -1.04 -0.55	11.07 -0.60 -1.11	11.52 -0.69 -1.41	12.12 -0.75 -1.50	9.34 -0.45 -2.13	6.53 -0.28 -2.50	9.78 -0.52 -1.80	13.20 -0.97 -1.57	12.40 -0.54 -4.93	27.37 -1.82 -2.83	17.32 -1.47 -1.03	11.45 -0.90 -2.23	10.65 -0.98 -1.69	7.85 -0.54 -1.93	8.31 -0.75 -1.14
CH_RES_SYRACUSE 23985	16.08 0.25 -0.42	9.24 0.10 -1.17	9.15 0.01 -0.97	6.80 0.00 -1.41	-0.34 -0.01 -2.20	7.32 0.01 -1.70	-2.17 -0.05 -3.84	8.60 0.07 -2.10	13.19 0.13 -0.57	15.32 0.11 -0.36	11.40 0.11 -0.73	11.80 0.08 -0.92	12.44 0.08 -0.98	9.12 0.06 -1.40	5.96 0.02 -1.64	9.73 0.05 -1.19	13.76 0.09 -1.07	11.32 0.07 -3.24	28.41 0.21 -1.85	18.52 0.09 -0.67	11.61 0.02 -1.45	11.03 -0.01 -1.11	7.71 -0.01 -1.26	8.63 -0.04 -0.75
CLINTON_WT_PWR 323605	14.97 -0.42 0.00	7.74 -0.22 0.00	7.96 -0.22 0.00	5.26 -0.14 0.00	-2.45 0.09 0.00	5.46 -0.15 0.00	-5.71 0.25 0.00	6.08 -0.35 0.00	11.86 -0.64 0.00	14.20 -0.65 0.00	9.95 -0.61 0.00	10.26 -0.54 0.00	10.79 -0.59 0.00	7.25 -0.41 0.00	-7.66 -0.26 11.71	-9.63 -0.50 17.62	7.77 -0.61 4.22	-14.04 -0.29 21.77	-204.30 -0.76 229.89	-584.70 -0.42 602.03	-14.05 -0.18 24.00	-14.06 -0.12 23.87	-179.15 -0.07 185.53	-357.05 -0.04 364.93
CLINTON___LFGE 323618	15.07 -0.33 0.00	7.79 -0.17 0.00	8.00 -0.17 0.00	5.29 -0.11 0.00	-2.47 0.07 0.00	5.50 -0.12 0.00	-5.76 0.20 0.00	6.13 -0.29 0.00	11.94 -0.55 0.00	14.29 -0.55 0.00	10.00 -0.57 0.00	10.31 -0.49 0.00	10.83 -0.55 0.00	7.27 -0.39 0.00	-7.64 -0.24 11.71	-9.59 -0.46 17.62	7.82 -0.56 4.22	-14.00 -0.25 21.77	-204.10 -0.56 229.89	-584.54 -0.27 602.03	-13.96 -0.10 24.00	-13.96 -0.03 23.87	-179.09 -0.01 185.53	-356.99 0.02 364.93
COLONIE_LFGE___ 323577	21.79 1.14 -5.25	23.80 0.55 -15.28	22.32 0.57 -13.57	25.53 0.38 -19.76	28.15 -0.18 -30.86	29.89 0.42 -23.86	46.40 -0.48 -52.85	33.29 0.51 -26.36	20.81 1.01 -7.32	20.74 1.24 -4.66	20.79 0.87 -9.35	23.57 0.90 -11.87	24.96 0.96 -12.62	26.33 0.65 -18.02	25.83 0.36 -21.16	24.50 0.73 -15.28	26.79 1.05 -13.13	50.08 0.66 -41.41	52.36 2.19 -23.82	27.81 1.43 -8.62	29.57 0.79 -18.65	24.86 0.77 -14.16	23.10 0.49 -16.15	18.07 0.57 -9.58
COPENHAGEN_WT_PWR 323753	15.76 0.18 -0.19	8.57 0.06 -0.54	8.73 0.08 -0.47	6.13 0.05 -0.69	-1.47 -0.01 -1.07	6.44 0.00 -0.83	-4.13 -0.03 -1.86	7.52 0.06 -1.03	12.83 0.06 -0.28	14.89 -0.14 -0.18	10.88 -0.04 -0.35	11.20 -0.05 -0.45	11.80 -0.06 -0.48	8.26 -0.08 -0.68	5.02 -0.06 -0.77	8.85 -0.19 -0.56	12.85 -0.23 -0.47	9.43 -0.09 -1.51	26.96 -0.26 -0.87	17.85 -0.22 -0.31	10.64 -0.17 -0.68	10.27 -0.19 -0.52	6.91 -0.14 -0.59	8.04 -0.22 -0.35
CORNELL_____ 23752	16.89 0.56 -0.93	10.92 0.27 -2.70	10.78 0.24 -2.37	8.99 0.15 -3.44	2.77 -0.07 -5.38	9.93 0.15 -4.16	2.96 -0.23 -9.14	11.34 0.25 -4.66	14.16 0.42 -1.24	16.07 0.44 -0.79	12.47 0.32 -1.59	13.11 0.29 -2.02	13.82 0.30 -2.14	10.92 0.21 -3.06	7.99 0.10 -3.58	11.29 0.21 -2.59	15.15 0.30 -2.25	15.34 0.26 -7.07	31.27 0.87 -4.05	19.76 0.53 -1.47	13.57 0.25 -3.18	12.56 0.20 -2.42	9.35 0.14 -2.76	9.69 0.14 -1.64

COXSACKIE___GT 23611	21.06 1.31 -4.35	21.30 0.66 -12.68	20.11 0.67 -11.26	22.23 0.44 -16.39	22.86 -0.21 -25.60	25.88 0.47 -19.79	37.03 -0.57 -43.56	28.63 0.63 -21.57	19.72 1.23 -6.00	20.08 1.42 -3.81	19.22 0.99 -7.66	21.49 0.97 -9.73	22.70 0.97 -10.35	23.00 0.57 -14.77	22.00 0.36 -17.33	21.75 0.74 -12.52	24.55 1.07 -10.88	43.15 0.73 -34.41	48.64 2.54 -19.74	26.55 1.64 -7.15	26.52 0.90 -15.48	22.54 0.86 -11.75	20.40 0.53 -13.41	16.49 0.62 -7.96
CPV_VALLEY___CC1 323721	19.62 0.79 -3.43	18.35 0.40 -9.99	17.44 0.40 -8.87	18.57 0.25 -12.92	17.52 -0.12 -20.17	21.48 0.27 -15.60	28.01 -0.31 -34.28	23.71 0.35 -16.93	17.94 0.72 -4.74	18.72 0.86 -3.02	17.27 0.65 -6.05	19.12 0.64 -7.68	20.21 0.66 -8.17	19.75 0.43 -11.66	18.23 0.24 -13.69	18.85 0.47 -9.89	21.85 0.66 -8.59	35.53 0.44 -27.08	43.32 1.46 -15.50	24.36 0.96 -5.64	22.87 0.54 -12.19	19.69 0.50 -9.26	17.33 0.31 -10.56	14.55 0.37 -6.27
CPV_VALLEY___CC2 323722	19.62 0.79 -3.43	18.35 0.40 -9.99	17.44 0.40 -8.87	18.57 0.25 -12.92	17.52 -0.12 -20.17	21.48 0.27 -15.60	28.01 -0.31 -34.28	23.71 0.35 -16.93	17.94 0.72 -4.74	18.72 0.86 -3.02	17.27 0.65 -6.05	19.12 0.64 -7.68	20.21 0.66 -8.17	19.75 0.43 -11.66	18.23 0.24 -13.69	18.85 0.47 -9.89	21.85 0.66 -8.59	35.53 0.44 -27.08	43.32 1.46 -15.50	24.36 0.96 -5.64	22.87 0.54 -12.19	19.69 0.50 -9.26	17.33 0.31 -10.56	14.55 0.37 -6.27
CRESCENT___HYD 24018	21.79 1.14 -5.25	23.80 0.55 -15.28	22.32 0.57 -13.57	25.53 0.38 -19.76	28.15 -0.18 -30.86	29.89 0.42 -23.86	46.40 -0.48 -52.85	33.29 0.51 -26.36	20.81 1.01 -7.32	20.74 1.24 -4.66	20.79 0.87 -9.35	23.57 0.90 -11.87	24.96 0.96 -12.62	26.33 0.65 -18.02	25.83 0.36 -21.16	24.50 0.73 -15.28	26.79 1.05 -13.13	50.08 0.66 -41.41	52.36 2.19 -23.82	27.81 1.43 -8.62	29.57 0.79 -18.65	24.86 0.77 -14.16	23.10 0.49 -16.15	18.07 0.57 -9.58
CRICKET___VALLEY_CC1 323756	20.66 1.06 -4.21	20.74 0.52 -12.25	19.58 0.53 -10.88	21.57 0.34 -15.84	22.05 -0.16 -24.74	25.09 0.35 -19.13	35.72 -0.39 -42.07	27.70 0.42 -20.85	19.20 0.90 -5.81	19.67 1.12 -3.70	18.83 0.84 -7.43	21.03 0.80 -9.43	22.21 0.80 -10.03	22.50 0.53 -14.31	21.40 0.30 -16.80	21.19 0.57 -12.14	23.97 0.80 -10.57	41.82 0.52 -33.30	47.10 1.71 -19.04	25.82 1.14 -6.92	25.75 0.64 -14.97	21.92 0.61 -11.37	19.82 0.39 -12.97	16.09 0.48 -7.70
CRICKET___VALLEY_CC2 323757	20.66 1.06 -4.21	20.74 0.52 -12.25	19.58 0.53 -10.88	21.57 0.34 -15.84	22.05 -0.16 -24.74	25.09 0.35 -19.13	35.72 -0.39 -42.07	27.70 0.42 -20.85	19.20 0.90 -5.81	19.67 1.12 -3.70	18.83 0.84 -7.43	21.03 0.80 -9.43	22.21 0.80 -10.03	22.50 0.53 -14.31	21.40 0.30 -16.80	21.19 0.57 -12.14	23.97 0.80 -10.57	41.82 0.52 -33.30	47.10 1.71 -19.04	25.82 1.14 -6.92	25.75 0.64 -14.97	21.92 0.61 -11.37	19.82 0.39 -12.97	16.09 0.48 -7.70
CRICKET___VALLEY_CC3 323758	20.66 1.06 -4.21	20.74 0.52 -12.25	19.58 0.53 -10.88	21.57 0.34 -15.84	22.05 -0.16 -24.74	25.09 0.35 -19.13	35.72 -0.39 -42.07	27.70 0.42 -20.85	19.20 0.90 -5.81	19.67 1.12 -3.70	18.83 0.84 -7.43	21.03 0.80 -9.43	22.21 0.80 -10.03	22.50 0.53 -14.31	21.40 0.30 -16.80	21.19 0.57 -12.14	23.97 0.80 -10.57	41.82 0.52 -33.30	47.10 1.71 -19.04	25.82 1.14 -6.92	25.75 0.64 -14.97	21.92 0.61 -11.37	19.82 0.39 -12.97	16.09 0.48 -7.70
CRUCIBLE_METL_DRP 24180	16.08 0.25 -0.42	9.24 0.10 -1.17	9.15 0.01 -0.97	6.80 0.00 -1.41	-0.34 -0.01 -2.20	7.32 0.01 -1.70	-2.17 -0.05 -3.84	8.60 0.07 -2.10	13.19 0.13 -0.57	15.32 0.11 -0.36	11.40 0.11 -0.73	11.80 0.08 -0.92	12.44 0.08 -0.98	9.12 0.06 -1.40	5.96 0.02 -1.64	9.73 0.05 -1.19	13.76 0.09 -1.07	11.32 0.07 -3.24	28.41 0.21 -1.85	18.52 0.09 -0.67	11.61 0.02 -1.45	11.03 -0.01 -1.11	7.71 -0.01 -1.26	8.63 -0.04 -0.75
DAHOWA___HYDRO 323763	22.13 1.39 -5.34	24.20 0.67 -15.56	22.68 0.69 -13.82	25.97 0.45 -20.12	28.67 -0.22 -31.42	30.43 0.52 -24.29	47.33 -0.62 -53.91	34.00 0.65 -26.92	21.17 1.20 -7.47	21.06 1.46 -4.76	21.12 1.00 -9.55	23.93 1.00 -12.13	25.34 1.07 -12.90	26.80 0.74 -18.41	26.34 0.41 -21.62	24.93 0.82 -15.61	27.21 1.21 -13.40	50.98 0.78 -42.19	53.25 2.64 -24.27	28.27 1.74 -8.78	30.07 0.94 -18.99	25.25 0.89 -14.42	23.48 0.57 -16.45	18.31 0.63 -9.76
DANC___LFGE 323619	15.66 0.03 -0.24	8.64 0.00 -0.68	8.77 0.01 -0.59	6.25 0.00 -0.85	-1.19 0.01 -1.33	6.61 -0.04 -1.03	-3.64 0.00 -2.31	7.70 0.02 -1.26	12.83 0.00 -0.34	14.92 -0.14 -0.22	10.94 -0.06 -0.44	11.28 -0.07 -0.55	11.88 -0.08 -0.59	8.42 -0.08 -0.83	5.21 -0.06 -0.96	9.02 -0.17 -0.69	12.98 -0.22 -0.59	9.81 -0.09 -1.89	27.16 -0.28 -1.08	17.93 -0.22 -0.39	10.82 -0.17 -0.85	10.40 -0.18 -0.65	7.07 -0.12 -0.74	8.15 -0.20 -0.44
DANSKAMMER___1 23586	20.65 1.18 -4.07	20.40 0.59 -11.85	19.29 0.59 -10.52	21.10 0.39 -15.32	21.21 -0.19 -23.93	24.52 0.41 -18.50	34.23 -0.47 -40.66	27.06 0.52 -20.12	19.15 1.04 -5.62	19.65 1.24 -3.57	18.65 0.90 -7.18	20.79 0.88 -9.11	21.97 0.90 -9.69	22.08 0.58 -13.83	20.87 0.33 -16.24	20.86 0.64 -11.73	23.72 0.92 -10.19	40.77 0.61 -32.14	46.81 2.04 -18.41	25.81 1.37 -6.69	25.37 0.77 -14.47	21.65 0.73 -10.99	19.46 0.47 -12.53	15.91 0.55 -7.44
DANSKAMMER___2 23589	20.65 1.18 -4.07	20.40 0.59 -11.85	19.29 0.59 -10.52	21.10 0.39 -15.32	21.21 -0.19 -23.93	24.52 0.41 -18.50	34.23 -0.47 -40.66	27.06 0.52 -20.12	19.15 1.04 -5.62	19.65 1.24 -3.57	18.65 0.90 -7.18	20.79 0.88 -9.11	21.97 0.90 -9.69	22.08 0.58 -13.83	20.87 0.33 -16.24	20.86 0.64 -11.73	23.72 0.92 -10.19	40.77 0.61 -32.14	46.81 2.04 -18.41	25.81 1.37 -6.69	25.37 0.77 -14.47	21.65 0.73 -10.99	19.46 0.47 -12.53	15.91 0.55 -7.44
DANSKAMMER___3 23590	20.65 1.18 -4.07	20.40 0.59 -11.85	19.29 0.59 -10.52	21.10 0.39 -15.32	21.21 -0.19 -23.93	24.52 0.41 -18.50	34.23 -0.47 -40.66	27.06 0.52 -20.12	19.15 1.04 -5.62	19.65 1.24 -3.57	18.65 0.90 -7.18	20.79 0.88 -9.11	21.97 0.90 -9.69	22.08 0.58 -13.83	20.87 0.33 -16.24	20.86 0.64 -11.73	23.72 0.92 -10.19	40.77 0.61 -32.14	46.81 2.04 -18.41	25.81 1.37 -6.69	25.37 0.77 -14.47	21.65 0.73 -10.99	19.46 0.47 -12.53	15.91 0.55 -7.44
DANSKAMMER___4 23591	20.65 1.18 -4.07	20.40 0.59 -11.85	19.29 0.59 -10.52	21.10 0.39 -15.32	21.21 -0.19 -23.93	24.52 0.41 -18.50	34.23 -0.47 -40.66	27.06 0.52 -20.12	19.15 1.04 -5.62	19.65 1.24 -3.57	18.65 0.90 -7.18	20.79 0.88 -9.11	21.97 0.90 -9.69	22.08 0.58 -13.83	20.87 0.33 -16.24	20.86 0.64 -11.73	23.72 0.92 -10.19	40.77 0.61 -32.14	46.81 2.04 -18.41	25.81 1.37 -6.69	25.37 0.77 -14.47	21.65 0.73 -10.99	19.46 0.47 -12.53	15.91 0.55 -7.44
DANSKAMMER___DIESEL 23592	20.65 1.18 -4.07	20.40 0.59 -11.85	19.29 0.59 -10.52	21.10 0.39 -15.32	21.21 -0.19 -23.93	24.52 0.41 -18.50	34.23 -0.47 -40.66	27.06 0.52 -20.12	19.15 1.04 -5.62	19.65 1.24 -3.57	18.65 0.90 -7.18	20.79 0.88 -9.11	21.97 0.90 -9.69	22.08 0.58 -13.83	20.87 0.33 -16.24	20.86 0.64 -11.73	23.72 0.92 -10.19	40.77 0.61 -32.14	46.81 2.04 -18.41	25.81 1.37 -6.69	25.37 0.77 -14.47	21.65 0.73 -10.99	19.46 0.47 -12.53	15.91 0.55 -7.44

DASHVILLE___HYD 23610	20.44 0.96 -4.08	20.34 0.48 -11.89	19.21 0.48 -10.56	21.08 0.31 -15.37	21.33 -0.15 -24.01	24.50 0.32 -18.57	34.48 -0.37 -40.81	26.97 0.41 -20.13	18.96 0.83 -5.63	19.44 1.02 -3.58	18.53 0.77 -7.20	20.68 0.74 -9.14	21.87 0.78 -9.72	22.04 0.51 -13.87	20.87 0.28 -16.28	20.79 0.54 -11.76	23.58 0.76 -10.22	40.76 0.50 -32.25	46.50 1.66 -18.48	25.59 1.12 -6.71	25.28 0.63 -14.52	21.55 0.59 -11.02	19.40 0.37 -12.58	15.81 0.43 -7.46
DELAWARE___LFGE 323621	17.76 0.66 -1.70	13.26 0.34 -4.96	12.91 0.33 -4.40	12.02 0.22 -6.40	7.36 -0.10 -10.00	13.56 0.21 -7.73	10.85 -0.26 -17.07	15.43 0.28 -8.72	15.38 0.55 -2.34	16.98 0.65 -1.49	14.04 0.49 -2.99	15.07 0.47 -3.80	15.91 0.49 -4.04	13.74 0.32 -5.76	11.24 0.17 -6.76	13.71 0.34 -4.88	17.30 0.48 -4.22	21.64 0.32 -13.30	35.04 1.06 -7.63	21.22 0.69 -2.77	16.51 0.38 -5.99	14.83 0.35 -4.55	11.87 0.22 -5.19	11.25 0.26 -3.08
DOGLEVILLE___HYD 23807	16.42 1.03 0.00	8.46 0.50 0.00	8.67 0.49 0.00	5.69 0.29 0.00	-2.66 -0.13 0.00	5.91 0.30 0.00	-6.33 -0.37 0.00	6.81 0.39 0.00	13.28 0.79 0.00	15.85 1.01 0.00	11.26 0.70 0.00	11.51 0.71 0.00	12.11 0.74 0.00	8.14 0.48 0.00	4.56 0.26 0.00	8.98 0.49 0.00	13.35 0.74 0.00	8.49 0.48 0.00	27.95 1.59 0.00	18.76 1.01 0.00	10.72 0.59 0.00	10.51 0.57 0.00	6.80 0.34 0.00	8.30 0.39 0.00
DUNKIRK___1 23563	15.88 -0.25 -0.73	9.93 -0.14 -2.11	9.86 -0.17 -1.86	7.96 -0.14 -2.71	1.73 0.04 -4.23	8.72 -0.16 -3.27	1.23 0.00 -7.18	10.02 -0.03 -3.62	13.37 -0.11 -0.98	15.28 -0.19 -0.63	11.82 0.00 -1.26	12.33 -0.07 -1.60	13.02 -0.06 -1.70	10.07 0.00 -2.42	7.09 -0.05 -2.83	10.49 -0.03 -2.03	14.20 -0.16 -1.76	13.50 -0.04 -5.53	29.26 -0.26 -3.17	18.49 -0.42 -1.15	12.30 -0.32 -2.49	11.40 -0.42 -1.89	8.42 -0.20 -2.16	8.87 -0.32 -1.28
DUNKIRK___2 23564	15.88 -0.25 -0.73	9.93 -0.14 -2.11	9.86 -0.17 -1.86	7.96 -0.14 -2.71	1.73 0.04 -4.23	8.72 -0.16 -3.27	1.23 0.00 -7.18	10.02 -0.03 -3.62	13.37 -0.11 -0.98	15.28 -0.19 -0.63	11.82 0.00 -1.26	12.33 -0.07 -1.60	13.02 -0.06 -1.70	10.07 0.00 -2.42	7.09 -0.05 -2.83	10.49 -0.03 -2.03	14.20 -0.16 -1.76	13.50 -0.04 -5.53	29.26 -0.26 -3.17	18.49 -0.42 -1.15	12.30 -0.32 -2.49	11.40 -0.42 -1.89	8.42 -0.20 -2.16	8.87 -0.32 -1.28
DUNKIRK___3 23565	15.88 -0.24 -0.72	9.92 -0.13 -2.09	9.85 -0.17 -1.84	7.94 -0.13 -2.68	1.69 0.04 -4.18	8.69 -0.16 -3.23	1.15 0.01 -7.11	9.98 -0.03 -3.58	13.35 -0.12 -0.97	15.27 -0.19 -0.62	11.80 0.00 -1.24	12.30 -0.07 -1.58	12.99 -0.06 -1.68	10.05 -0.01 -2.39	7.06 -0.05 -2.80	10.44 -0.07 -2.02	14.13 -0.22 -1.75	13.44 -0.08 -5.50	29.13 -0.37 -3.15	18.42 -0.49 -1.15	12.25 -0.36 -2.48	11.37 -0.45 -1.88	8.39 -0.22 -2.15	8.84 -0.34 -1.27
DUNKIRK___4 23566	15.88 -0.24 -0.72	9.92 -0.13 -2.09	9.85 -0.17 -1.84	7.94 -0.13 -2.68	1.69 0.04 -4.18	8.69 -0.16 -3.23	1.15 0.01 -7.11	9.98 -0.03 -3.58	13.35 -0.12 -0.97	15.27 -0.19 -0.62	11.80 0.00 -1.24	12.30 -0.07 -1.58	12.99 -0.06 -1.68	10.05 -0.01 -2.39	7.06 -0.05 -2.80	10.44 -0.07 -2.02	14.13 -0.22 -1.75	13.44 -0.08 -5.50	29.13 -0.37 -3.15	18.42 -0.49 -1.15	12.25 -0.36 -2.48	11.37 -0.45 -1.88	8.39 -0.22 -2.15	8.84 -0.34 -1.27
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	20.57 1.14 -4.03	20.27 0.57 -11.74	19.17 0.58 -10.42	20.94 0.38 -15.17	20.98 -0.18 -23.70	24.33 0.40 -18.32	33.86 -0.46 -40.28	26.89 0.51 -19.95	19.08 1.02 -5.56	19.64 1.25 -3.54	18.64 0.96 -7.11	20.77 0.94 -9.03	21.97 0.99 -9.60	22.00 0.64 -13.70	20.75 0.35 -16.09	20.80 0.69 -11.62	23.68 0.98 -10.10	40.49 0.64 -31.84	46.71 2.13 -18.23	25.79 1.41 -6.63	25.26 0.79 -14.33	21.55 0.73 -10.88	19.33 0.46 -12.41	15.83 0.54 -7.37
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	20.31 1.02 -3.90	19.83 0.51 -11.36	18.77 0.51 -10.09	20.41 0.33 -14.68	20.24 -0.16 -22.94	23.70 0.35 -17.73	32.61 -0.41 -38.98	26.15 0.45 -19.28	18.79 0.91 -5.38	19.36 1.09 -3.43	18.26 0.81 -6.88	20.32 0.79 -8.74	21.48 0.81 -9.29	21.45 0.53 -13.26	20.17 0.29 -15.57	20.31 0.58 -11.24	23.20 0.83 -9.77	39.37 0.55 -30.81	45.84 1.84 -17.64	25.40 1.23 -6.41	24.69 0.69 -13.87	21.11 0.64 -10.53	18.88 0.41 -12.01	15.52 0.48 -7.13
E179THST_138_KV_TB4_REV_LBMP_J 345001	20.56 1.13 -4.03	20.28 0.58 -11.74	19.20 0.60 -10.42	20.96 0.39 -15.17	20.97 -0.19 -23.70	24.35 0.42 -18.32	33.81 -0.51 -40.28	26.92 0.54 -19.95	19.07 1.01 -5.56	19.64 1.26 -3.54	18.64 0.96 -7.11	20.77 0.94 -9.03	21.97 0.99 -9.60	22.00 0.64 -13.70	20.74 0.35 -16.09	20.78 0.67 -11.62	23.66 0.96 -10.10	40.50 0.65 -31.84	46.76 2.18 -18.23	25.79 1.41 -6.63	25.27 0.80 -14.33	21.53 0.72 -10.88	19.33 0.45 -12.41	15.80 0.52 -7.37
EAST HAMPTON___GT 23717	21.41 1.98 -4.03	20.77 1.07 -11.74	19.66 1.06 -10.42	21.30 0.73 -15.18	20.81 -0.35 -23.70	24.71 0.77 -18.32	45.86 -0.95 -52.78	27.37 0.99 -19.96	19.83 1.77 -5.57	20.19 1.80 -3.54	19.02 1.34 -7.11	21.22 1.39 -9.03	22.39 1.40 -9.61	22.26 0.89 -13.71	20.89 0.49 -16.09	21.10 0.99 -11.62	24.20 1.50 -10.10	40.90 1.05 -31.85	48.40 3.82 -18.23	26.83 2.45 -6.63	26.40 1.43 -14.85	22.03 1.20 -10.89	19.57 0.70 -12.42	16.04 0.76 -7.37
EAST RIVER___6 23660	20.56 1.14 -4.03	20.26 0.56 -11.74	19.16 0.57 -10.42	20.94 0.37 -15.17	20.98 -0.18 -23.70	24.33 0.39 -18.32	33.88 -0.44 -40.28	26.88 0.50 -19.95	19.10 1.04 -5.57	19.67 1.29 -3.54	18.67 0.99 -7.11	20.80 0.97 -9.03	22.02 1.04 -9.60	22.04 0.67 -13.70	20.77 0.37 -16.09	20.83 0.72 -11.62	23.72 1.01 -10.10	40.51 0.65 -31.84	46.72 2.14 -18.23	25.81 1.43 -6.63	25.26 0.80 -14.33	21.57 0.75 -10.88	19.35 0.47 -12.42	15.85 0.56 -7.37
EAST RIVER___7 23524	20.56 1.14 -4.03	20.26 0.56 -11.74	19.16 0.57 -10.42	20.94 0.37 -15.17	20.98 -0.18 -23.70	24.33 0.39 -18.32	33.88 -0.44 -40.28	26.88 0.50 -19.95	19.10 1.04 -5.57	19.67 1.29 -3.54	18.67 0.99 -7.11	20.80 0.97 -9.03	22.02 1.04 -9.60	22.04 0.67 -13.70	20.77 0.37 -16.09	20.83 0.72 -11.62	23.72 1.01 -10.10	40.51 0.65 -31.84	46.72 2.14 -18.23	25.81 1.43 -6.63	25.26 0.80 -14.33	21.57 0.75 -10.88	19.35 0.47 -12.42	15.85 0.56 -7.37
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	20.53 1.10 -4.02	20.23 0.55 -11.72	19.13 0.55 -10.41	20.91 0.36 -15.15	20.96 -0.17 -23.67	24.29 0.38 -18.30	33.84 -0.43 -40.23	26.84 0.49 -19.93	19.04 0.99 -5.56	19.59 1.21 -3.54	18.59 0.93 -7.10	20.73 0.91 -9.02	21.92 0.95 -9.59	21.96 0.61 -13.69	20.72 0.34 -16.07	20.76 0.67 -11.60	23.64 0.95 -10.09	40.43 0.61 -31.80	46.59 2.03 -18.20	25.73 1.36 -6.61	25.21 0.76 -14.31	21.51 0.71 -10.87	19.30 0.44 -12.40	15.80 0.52 -7.36
EAST_HAMPTON___DIESEL 23722	21.41 1.99 -4.03	20.77 1.07 -11.74	19.66 1.06 -10.42	21.30 0.73 -15.18	20.81 -0.35 -23.70	24.72 0.77 -18.32	45.86 -0.95 -52.78	27.37 0.99 -19.96	19.83 1.77 -5.57	20.20 1.81 -3.54	19.02 1.34 -7.11	21.22 1.39 -9.03	22.39 1.40 -9.61	22.26 0.90 -13.71	20.89 0.49 -16.09	21.10 0.99 -11.62	24.20 1.50 -10.10	40.91 1.05 -31.85	48.41 3.82 -18.23	26.84 2.45 -6.63	26.41 1.43 -14.85	22.03 1.21 -10.89	19.58 0.70 -12.42	16.04 0.76 -7.37

EAST_RIVER___1 323558	20.60 1.17 -4.03	20.28 0.58 -11.74	19.18 0.58 -10.42	20.95 0.38 -15.17	20.98 -0.18 -23.70	24.34 0.40 -18.32	33.87 -0.45 -40.28	26.90 0.52 -19.95	19.12 1.06 -5.57	19.69 1.30 -3.54	18.68 1.01 -7.11	20.82 0.99 -9.03	22.04 1.05 -9.60	22.05 0.68 -13.70	20.77 0.38 -16.09	20.85 0.73 -11.62	23.74 1.03 -10.10	40.52 0.67 -31.84	46.76 2.18 -18.23	25.84 1.46 -6.63	25.28 0.81 -14.33	21.58 0.76 -10.88	19.36 0.49 -12.42	15.86 0.58 -7.37
EAST_RIVER___2 323559	20.56 1.14 -4.03	20.26 0.56 -11.74	19.16 0.57 -10.42	20.94 0.37 -15.17	20.98 -0.18 -23.70	24.33 0.39 -18.32	33.88 -0.44 -40.28	26.88 0.50 -19.95	19.10 1.04 -5.57	19.67 1.29 -3.54	18.67 0.99 -7.11	20.80 0.97 -9.03	22.02 1.04 -9.60	22.04 0.67 -13.70	20.77 0.37 -16.09	20.83 0.72 -11.62	23.72 1.01 -10.10	40.51 0.65 -31.84	46.72 2.14 -18.23	25.81 1.43 -6.63	25.26 0.80 -14.33	21.57 0.75 -10.88	19.35 0.47 -12.42	15.85 0.56 -7.37
EAST___DELAWARE_HYD 23607	19.64 0.66 -3.59	18.74 0.33 -10.46	17.78 0.32 -9.28	19.12 0.21 -13.51	18.47 -0.10 -21.11	22.16 0.23 -16.32	29.58 -0.28 -35.82	24.10 0.33 -17.35	18.04 0.60 -4.95	18.69 0.69 -3.15	17.40 0.51 -6.33	19.31 0.48 -8.04	20.41 0.48 -8.55	20.17 0.31 -12.20	18.79 0.17 -14.32	19.16 0.33 -10.34	22.10 0.51 -8.98	36.73 0.39 -28.34	43.93 1.35 -16.23	24.55 0.90 -5.90	23.48 0.58 -12.76	20.16 0.54 -9.69	17.84 0.33 -11.05	14.85 0.38 -6.56
ELEC_TRO_TEK 24086	20.72 1.30 -4.03	20.37 0.67 -11.74	19.27 0.67 -10.42	21.02 0.45 -15.18	20.95 -0.22 -23.70	24.42 0.48 -18.32	46.26 -0.56 -52.78	26.97 0.59 -19.96	19.18 1.12 -5.57	19.66 1.27 -3.54	18.71 1.03 -7.11	20.91 1.08 -9.03	22.08 1.10 -9.61	22.06 0.69 -13.71	20.77 0.38 -16.09	20.84 0.73 -11.62	23.76 1.05 -10.10	40.57 0.71 -31.85	47.06 2.47 -18.23	25.97 1.59 -6.63	25.90 0.92 -14.85	21.61 0.78 -10.89	19.34 0.46 -12.42	15.83 0.55 -7.37
ELLENBURG_WT_PWR 323604	14.97 -0.42 0.00	7.74 -0.22 0.00	7.96 -0.22 0.00	5.26 -0.14 0.00	-2.45 0.09 0.00	5.46 -0.15 0.00	-5.71 0.25 0.00	6.08 -0.35 0.00	11.86 -0.64 0.00	14.20 -0.65 0.00	9.95 -0.61 0.00	10.26 -0.54 0.00	10.79 -0.59 0.00	7.25 -0.41 0.00	-7.66 -0.26 11.71	-9.63 -0.50 17.62	7.77 -0.61 4.22	-14.04 -0.29 21.77	-204.30 -0.76 229.89	-584.70 -0.42 602.03	-14.05 -0.18 24.00	-14.06 -0.12 23.87	-179.15 -0.07 185.53	-357.05 -0.04 364.93
ELM_ST_23_KV_LD_REV_LBMP_A 345012	15.59 -0.49 -0.68	9.68 -0.25 -1.97	9.63 -0.28 -1.74	7.71 -0.21 -2.53	1.49 0.07 -3.95	8.42 -0.24 -3.05	0.83 0.08 -6.71	9.66 -0.16 -3.39	13.10 -0.31 -0.92	14.97 -0.46 -0.59	11.54 -0.20 -1.18	12.01 -0.28 -1.49	12.66 -0.30 -1.59	9.78 -0.15 -2.26	6.84 -0.11 -2.65	10.18 -0.22 -1.91	13.78 -0.49 -1.66	13.01 -0.23 -5.23	28.50 -0.85 -2.99	18.04 -0.81 -1.09	11.95 -0.54 -2.36	11.09 -0.64 -1.79	8.18 -0.32 -2.04	8.64 -0.49 -1.21
EMPIRE_CC_1 323656	21.14 0.79 -4.94	22.75 0.38 -14.40	21.37 0.41 -12.79	24.29 0.27 -18.62	26.43 -0.12 -29.08	28.38 0.28 -22.49	43.30 -0.30 -49.55	31.39 0.32 -24.65	20.02 0.68 -6.85	20.07 0.87 -4.36	19.94 0.62 -8.75	22.55 0.63 -11.12	23.89 0.69 -11.82	24.99 0.46 -16.87	24.37 0.26 -19.80	23.31 0.52 -14.30	25.66 0.73 -12.33	47.37 0.45 -38.92	50.11 1.40 -22.36	26.81 0.93 -8.12	28.23 0.53 -17.56	23.79 0.52 -13.34	22.00 0.33 -15.21	17.37 0.42 -9.03
EMPIRE_CC_2 323658	21.14 0.79 -4.94	22.75 0.38 -14.40	21.37 0.41 -12.79	24.29 0.27 -18.62	26.43 -0.12 -29.08	28.38 0.28 -22.49	43.30 -0.30 -49.55	31.39 0.32 -24.65	20.02 0.68 -6.85	20.07 0.87 -4.36	19.94 0.62 -8.75	22.55 0.63 -11.12	23.89 0.69 -11.82	24.99 0.46 -16.87	24.37 0.26 -19.80	23.31 0.52 -14.30	25.66 0.73 -12.33	47.37 0.45 -38.92	50.11 1.40 -22.36	26.81 0.93 -8.12	28.23 0.53 -17.56	23.79 0.52 -13.34	22.00 0.33 -15.21	17.37 0.42 -9.03
ERIE_WT_PWR 323693	15.78 -0.31 -0.70	9.81 -0.17 -2.02	9.75 -0.20 -1.78	7.82 -0.16 -2.59	1.55 0.05 -4.04	8.55 -0.19 -3.12	0.93 0.03 -6.86	9.80 -0.09 -3.46	13.24 -0.19 -0.94	15.15 -0.29 -0.60	11.68 -0.08 -1.20	12.16 -0.16 -1.53	12.84 -0.16 -1.62	9.92 -0.06 -2.31	6.95 -0.06 -2.71	10.30 -0.15 -1.96	13.93 -0.37 -1.70	13.21 -0.16 -5.36	28.81 -0.61 -3.07	18.23 -0.64 -1.12	12.09 -0.46 -2.42	11.21 -0.56 -1.83	8.28 -0.27 -2.09	8.73 -0.42 -1.24
ETNA_115_KV_TB1_REV_LBMP_C 345029	16.87 0.54 -0.93	10.90 0.25 -2.69	10.76 0.22 -2.36	8.97 0.14 -3.43	2.75 -0.07 -5.36	9.90 0.14 -4.15	2.93 -0.21 -9.11	11.30 0.23 -4.65	14.13 0.40 -1.24	16.04 0.41 -0.79	12.44 0.30 -1.58	13.08 0.28 -2.01	13.80 0.29 -2.14	10.90 0.20 -3.04	7.97 0.09 -3.56	11.27 0.20 -2.58	15.12 0.28 -2.24	15.29 0.24 -7.04	31.20 0.81 -4.03	19.71 0.49 -1.47	13.54 0.23 -3.17	12.53 0.19 -2.41	9.33 0.13 -2.75	9.67 0.13 -1.63
E_CANADA_CAP_HY 24051	22.64 0.86 -6.39	27.00 0.42 -18.61	25.13 0.43 -16.53	29.73 0.27 -24.06	34.93 -0.13 -37.59	34.92 0.25 -29.06	58.09 -0.35 -64.40	39.07 0.42 -32.22	22.10 0.68 -8.93	21.27 0.74 -5.68	22.50 0.53 -11.41	25.81 0.52 -14.49	27.34 0.55 -15.41	30.01 0.37 -21.98	30.32 0.20 -25.82	27.49 0.36 -18.64	29.16 0.53 -16.03	58.90 0.43 -50.45	56.88 1.55 -28.98	29.27 1.01 -10.50	33.44 0.59 -22.72	27.70 0.52 -17.25	26.48 0.34 -19.68	19.98 0.39 -11.68
E_CANADA_MHWK_HY 24050	16.42 1.03 0.00	8.46 0.50 0.00	8.67 0.49 0.00	5.69 0.29 0.00	-2.66 -0.13 0.00	5.91 0.30 0.00	-6.33 -0.37 0.00	6.81 0.39 0.00	13.28 0.79 0.00	15.85 1.01 0.00	11.26 0.70 0.00	11.51 0.71 0.00	12.11 0.74 0.00	8.14 0.48 0.00	4.56 0.26 0.00	8.98 0.49 0.00	13.35 0.74 0.00	8.49 0.48 0.00	27.95 1.59 0.00	18.76 1.01 0.00	10.72 0.59 0.00	10.51 0.57 0.00	6.80 0.34 0.00	8.30 0.39 0.00
E_FISHKILL___LBMP 23776	20.52 1.04 -4.08	20.38 0.52 -11.89	19.26 0.52 -10.56	21.11 0.34 -15.37	21.31 -0.16 -24.01	24.54 0.36 -18.57	34.46 -0.40 -40.82	27.10 0.45 -20.22	19.05 0.92 -5.64	19.56 1.13 -3.59	18.63 0.85 -7.21	20.78 0.83 -9.15	21.97 0.87 -9.73	22.11 0.56 -13.89	20.92 0.31 -16.30	20.87 0.61 -11.77	23.70 0.86 -10.24	40.84 0.56 -32.27	46.68 1.86 -18.47	25.71 1.24 -6.71	25.35 0.69 -14.53	21.61 0.65 -11.03	19.45 0.41 -12.58	15.87 0.49 -7.47
FAR ROCKAWAY___4 23548	20.93 1.50 -4.03	20.48 0.78 -11.74	19.37 0.77 -10.42	21.08 0.51 -15.18	20.92 -0.25 -23.70	24.49 0.55 -18.32	46.18 -0.64 -52.78	27.01 0.63 -19.96	19.23 1.18 -5.57	19.73 1.35 -3.54	18.77 1.09 -7.11	20.98 1.15 -9.03	22.14 1.16 -9.61	22.09 0.72 -13.71	20.80 0.40 -16.09	20.88 0.77 -11.62	23.83 1.13 -10.10	40.63 0.77 -31.85	47.24 2.66 -18.23	26.10 1.71 -6.63	25.97 0.99 -14.85	21.66 0.84 -10.89	19.37 0.49 -12.42	15.89 0.61 -7.37
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	20.62 1.20 -4.03	20.29 0.59 -11.74	19.19 0.59 -10.42	20.96 0.39 -15.17	20.97 -0.19 -23.70	24.35 0.41 -18.32	33.86 -0.46 -40.28	26.91 0.53 -19.95	19.14 1.08 -5.57	19.72 1.33 -3.54	18.70 1.03 -7.11	20.84 1.01 -9.03	22.05 1.07 -9.60	22.06 0.70 -13.70	20.78 0.39 -16.09	20.86 0.75 -11.62	23.76 1.05 -10.10	40.54 0.68 -31.84	46.81 2.23 -18.23	25.87 1.49 -6.63	25.30 0.83 -14.33	21.60 0.78 -10.88	19.37 0.50 -12.42	15.87 0.59 -7.37

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	20.62 1.19 -4.03	20.29 0.59 -11.74	19.19 0.59 -10.42	20.95 0.39 -15.17	20.98 -0.19 -23.70	24.34 0.41 -18.32	33.87 -0.46 -40.28	26.90 0.52 -19.95	19.13 1.07 -5.57	19.71 1.32 -3.54	18.69 1.02 -7.11	20.83 1.00 -9.03	22.05 1.07 -9.60	22.06 0.69 -13.70	20.78 0.38 -16.09	20.85 0.74 -11.62	23.75 1.05 -10.10	40.53 0.67 -31.84	46.80 2.22 -18.23	25.87 1.48 -6.63	25.30 0.83 -14.33	21.60 0.78 -10.88	19.37 0.49 -12.42	15.87 0.59 -7.37
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	20.61 1.18 -4.03	20.28 0.59 -11.74	19.18 0.59 -10.42	20.95 0.38 -15.17	20.98 -0.18 -23.70	24.34 0.40 -18.32	33.87 -0.45 -40.28	26.90 0.52 -19.95	19.12 1.07 -5.57	19.70 1.31 -3.54	18.69 1.01 -7.11	20.83 1.00 -9.03	22.04 1.06 -9.60	22.05 0.68 -13.70	20.77 0.38 -16.09	20.85 0.74 -11.62	23.74 1.04 -10.10	40.52 0.67 -31.84	46.77 2.19 -18.23	25.84 1.46 -6.63	25.29 0.82 -14.33	21.59 0.77 -10.88	19.36 0.49 -12.42	15.86 0.58 -7.37
FARRAGUT___LBMP 323566	20.59 1.17 -4.03	20.28 0.58 -11.74	19.18 0.58 -10.42	20.94 0.38 -15.17	20.98 -0.18 -23.70	24.34 0.40 -18.32	33.88 -0.45 -40.28	26.89 0.51 -19.95	19.11 1.05 -5.57	19.68 1.30 -3.54	18.68 1.00 -7.11	20.82 0.98 -9.03	22.03 1.05 -9.60	22.04 0.68 -13.70	20.77 0.38 -16.09	20.84 0.73 -11.62	23.73 1.02 -10.10	40.52 0.66 -31.84	46.75 2.17 -18.23	25.83 1.45 -6.63	25.28 0.81 -14.33	21.58 0.76 -10.88	19.36 0.49 -12.42	15.86 0.58 -7.37
FENNER___WINDPWR 24204	16.35 0.47 -0.48	9.58 0.23 -1.39	9.61 0.22 -1.21	7.30 0.14 -1.76	0.15 -0.07 -2.75	7.90 0.15 -2.13	-1.50 -0.22 -4.68	9.06 0.24 -2.40	13.56 0.43 -0.65	15.71 0.46 -0.41	11.70 0.31 -0.83	12.15 0.30 -1.05	12.81 0.31 -1.12	9.45 0.20 -1.59	6.23 0.10 -1.83	10.01 0.20 -1.32	14.05 0.30 -1.15	11.85 0.23 -3.60	29.24 0.82 -2.06	19.02 0.52 -0.75	12.02 0.26 -1.62	11.39 0.23 -1.23	8.00 0.14 -1.41	8.89 0.13 -0.83
FIBERTEK___ENERGY 23856	16.08 0.25 -0.42	9.24 0.10 -1.17	9.15 0.01 -0.97	6.80 0.00 -1.41	-0.34 -0.01 -2.20	7.32 0.01 -1.70	-2.17 -0.05 -3.84	8.60 0.07 -2.10	13.19 0.13 -0.57	15.32 0.11 -0.36	11.40 0.11 -0.73	11.80 0.08 -0.92	12.44 0.08 -0.98	9.12 0.06 -1.40	5.96 0.02 -1.64	9.73 0.05 -1.19	13.76 0.09 -1.07	11.32 0.07 -3.24	28.41 0.21 -1.85	18.52 0.09 -0.67	11.61 0.02 -1.45	11.03 -0.01 -1.11	7.71 -0.01 -1.26	8.63 -0.04 -0.75
FITZPATRICK____ 23598	15.27 -0.35 -0.23	8.45 -0.18 -0.67	8.59 -0.19 -0.60	6.14 -0.13 -0.87	-1.11 0.06 -1.37	6.54 -0.13 -1.05	-3.49 0.11 -2.37	7.58 -0.12 -1.27	12.60 -0.23 -0.34	14.76 -0.30 -0.22	10.81 -0.19 -0.44	11.14 -0.21 -0.56	11.74 -0.23 -0.60	8.36 -0.15 -0.85	5.21 -0.09 -0.99	9.03 -0.18 -0.72	12.94 -0.28 -0.62	9.81 -0.16 -1.95	26.95 -0.53 -1.12	17.77 -0.39 -0.41	10.77 -0.24 -0.88	10.34 -0.26 -0.67	7.06 -0.16 -0.76	8.15 -0.22 -0.45
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	20.69 1.22 -4.08	20.46 0.61 -11.89	19.34 0.62 -10.55	21.16 0.40 -15.37	21.28 -0.19 -24.00	24.60 0.42 -18.56	34.34 -0.48 -40.79	27.15 0.53 -20.19	19.20 1.07 -5.63	19.71 1.28 -3.58	18.70 0.94 -7.20	20.85 0.91 -9.14	22.03 0.93 -9.72	22.14 0.61 -13.88	20.94 0.34 -16.29	20.92 0.66 -11.76	23.79 0.96 -10.22	40.89 0.64 -32.25	46.95 2.13 -18.47	25.89 1.42 -6.71	25.44 0.80 -14.51	21.71 0.76 -11.02	19.52 0.49 -12.57	15.95 0.57 -7.46
FORT ORANGE____ 23900	21.51 1.11 -5.00	23.08 0.56 -14.56	21.68 0.57 -12.93	24.59 0.38 -18.82	26.69 -0.17 -29.40	28.72 0.38 -22.73	43.84 -0.42 -50.22	31.87 0.45 -25.00	20.33 0.91 -6.93	20.38 1.13 -4.41	20.22 0.80 -8.86	22.84 0.80 -11.24	24.18 0.86 -11.95	25.28 0.57 -17.06	24.65 0.32 -20.03	23.59 0.64 -14.46	25.98 0.89 -12.49	48.04 0.56 -39.46	50.92 1.87 -22.69	27.15 1.19 -8.20	28.55 0.67 -17.75	24.06 0.64 -13.48	22.28 0.45 -15.38	17.58 0.54 -9.12
FORT_DRUM_COGEN 23780	15.87 0.30 -0.17	8.58 0.13 -0.49	8.75 0.15 -0.43	6.11 0.09 -0.62	-1.60 -0.03 -0.97	6.43 0.06 -0.75	-4.38 -0.11 -1.68	7.49 0.13 -0.93	12.92 0.18 -0.25	15.03 0.03 -0.16	10.95 0.06 -0.32	11.25 0.04 -0.41	11.86 0.04 -0.44	8.27 -0.01 -0.62	4.98 -0.02 -0.70	8.89 -0.10 -0.50	12.96 -0.07 -0.43	9.40 0.02 -1.36	27.29 0.15 -0.78	18.10 0.06 -0.28	10.74 -0.01 -0.61	10.37 -0.03 -0.47	6.96 -0.03 -0.53	8.14 -0.10 -0.32
FPL_FAR_ROCK_GT1 24212	20.93 1.50 -4.03	20.48 0.78 -11.74	19.37 0.77 -10.42	21.08 0.51 -15.18	20.92 -0.25 -23.70	24.49 0.55 -18.32	46.18 -0.64 -52.78	27.01 0.63 -19.96	19.23 1.18 -5.57	19.73 1.35 -3.54	18.77 1.09 -7.11	20.98 1.15 -9.03	22.14 1.16 -9.61	22.09 0.72 -13.71	20.80 0.40 -16.09	20.88 0.77 -11.62	23.83 1.13 -10.10	40.63 0.77 -31.85	47.24 2.66 -18.23	26.10 1.71 -6.63	25.97 0.99 -14.85	21.66 0.84 -10.89	19.37 0.49 -12.42	15.89 0.61 -7.37
FPL_FAR_ROCK_GT2 23815	20.93 1.50 -4.03	20.48 0.78 -11.74	19.37 0.77 -10.42	21.08 0.51 -15.18	20.92 -0.25 -23.70	24.49 0.55 -18.32	46.18 -0.64 -52.78	27.01 0.63 -19.96	19.23 1.18 -5.57	19.73 1.35 -3.54	18.77 1.09 -7.11	20.98 1.15 -9.03	22.14 1.16 -9.61	22.09 0.72 -13.71	20.80 0.40 -16.09	20.88 0.77 -11.62	23.83 1.13 -10.10	40.63 0.77 -31.85	47.24 2.66 -18.23	26.10 1.71 -6.63	25.97 0.99 -14.85	21.66 0.84 -10.89	19.37 0.49 -12.42	15.89 0.61 -7.37
FRANKLIN_FALL_HYD 24054	15.27 -0.13 0.00	7.90 -0.07 0.00	8.12 -0.06 0.00	5.36 -0.03 0.00	-2.51 0.03 0.00	5.59 -0.03 0.00	-5.86 0.09 0.00	6.24 -0.19 0.00	12.15 -0.34 0.00	14.49 -0.35 0.00	10.16 -0.40 0.00	10.47 -0.33 0.00	11.02 -0.36 0.00	7.41 -0.25 0.00	4.15 -0.16 0.00	8.18 -0.31 0.00	8.03 -0.35 4.22	-13.89 -0.14 21.77	-203.79 -0.25 229.89	-584.37 -0.09 602.03	-13.87 0.00 24.00	-13.87 0.06 23.87	-179.03 0.05 185.53	-356.92 0.08 364.93
FREEPORT_EQUS_GT1 23764	20.84 1.41 -4.03	20.44 0.74 -11.74	19.33 0.73 -10.42	21.06 0.48 -15.18	20.93 -0.24 -23.70	24.46 0.52 -18.32	46.21 -0.61 -52.78	27.02 0.64 -19.96	19.27 1.22 -5.57	19.75 1.37 -3.54	18.77 1.10 -7.11	20.99 1.15 -9.03	22.16 1.17 -9.61	22.10 0.74 -13.71	20.80 0.40 -16.09	20.88 0.77 -11.62	23.83 1.13 -10.10	40.63 0.77 -31.85	47.28 2.70 -18.23	26.12 1.74 -6.63	25.98 1.01 -14.85	21.68 0.85 -10.89	19.39 0.51 -12.42	15.88 0.60 -7.37
FREEPORT___CT2 23818	20.84 1.41 -4.03	20.44 0.74 -11.74	19.33 0.73 -10.42	21.06 0.48 -15.18	20.93 -0.24 -23.70	24.46 0.52 -18.32	46.21 -0.61 -52.78	27.02 0.64 -19.96	19.27 1.22 -5.57	19.75 1.37 -3.54	18.77 1.10 -7.11	20.99 1.15 -9.03	22.16 1.17 -9.61	22.10 0.74 -13.71	20.80 0.40 -16.09	20.88 0.77 -11.62	23.83 1.13 -10.10	40.63 0.77 -31.85	47.28 2.70 -18.23	26.12 1.74 -6.63	25.98 1.01 -14.85	21.68 0.85 -10.89	19.39 0.51 -12.42	15.88 0.60 -7.37
FULTON COGEN____ 23766	15.54 -0.17 -0.31	8.76 -0.09 -0.88	8.86 -0.09 -0.77	6.46 -0.06 -1.13	-0.75 0.03 -1.76	6.90 -0.07 -1.36	-2.88 0.03 -3.05	8.05 -0.02 -1.65	12.88 -0.06 -0.45	15.02 -0.11 -0.28	11.08 -0.06 -0.57	11.45 -0.07 -0.72	12.06 -0.09 -0.77	8.70 -0.06 -1.10	5.54 -0.04 -1.28	9.33 -0.08 -0.92	13.25 -0.14 -0.78	10.47 -0.06 -2.52	27.62 -0.18 -1.45	18.13 -0.15 -0.53	11.15 -0.12 -1.14	10.65 -0.15 -0.86	7.35 -0.10 -0.99	8.36 -0.14 -0.59

FULTON___LFGE 323630	23.46 2.00 -6.07	26.64 1.02 -17.66	24.89 1.03 -15.68	28.91 0.68 -22.83	32.81 -0.32 -35.67	33.91 0.73 -27.57	54.30 -0.92 -61.17	38.03 1.00 -30.60	22.68 1.71 -8.48	22.11 1.87 -5.40	22.67 1.26 -10.84	25.81 1.24 -13.77	27.31 1.29 -14.64	29.42 0.86 -20.89	29.32 0.47 -24.54	27.16 0.95 -17.72	29.37 1.55 -15.22	57.08 1.18 -47.89	57.87 4.00 -27.52	30.36 2.64 -9.96	33.15 1.45 -21.56	27.65 1.34 -16.37	25.98 0.85 -18.67	19.96 0.96 -11.08
G.F.CEMENT___DRP 24184	22.23 1.47 -5.36	24.28 0.70 -15.62	22.76 0.71 -13.87	26.07 0.48 -20.20	28.77 -0.23 -31.54	30.56 0.56 -24.39	47.53 -0.65 -54.14	34.16 0.69 -27.05	21.26 1.26 -7.51	21.16 1.54 -4.78	21.21 1.06 -9.60	24.03 1.04 -12.19	25.44 1.11 -12.96	26.92 0.77 -18.49	26.46 0.42 -21.72	25.04 0.87 -15.69	27.32 1.26 -13.45	51.18 0.81 -42.36	53.45 2.74 -24.36	28.38 1.81 -8.81	30.17 0.97 -19.07	25.32 0.91 -14.48	23.57 0.59 -16.52	18.35 0.64 -9.80
GARDENVILLE___LBMP 24039	15.70 -0.39 -0.70	9.76 -0.21 -2.01	9.70 -0.24 -1.77	7.79 -0.18 -2.58	1.55 0.06 -4.02	8.51 -0.21 -3.11	0.94 0.06 -6.84	9.76 -0.12 -3.45	13.18 -0.25 -0.94	15.07 -0.37 -0.60	11.63 -0.13 -1.20	12.10 -0.21 -1.52	12.76 -0.23 -1.62	9.86 -0.10 -2.30	6.91 -0.09 -2.70	10.26 -0.18 -1.95	13.88 -0.42 -1.69	13.15 -0.19 -5.33	28.70 -0.71 -3.06	18.15 -0.72 -1.11	12.04 -0.50 -2.40	11.17 -0.59 -1.83	8.25 -0.30 -2.08	8.70 -0.45 -1.24
GENERAL___MILLS 23808	15.70 -0.40 -0.69	9.76 -0.21 -2.01	9.70 -0.24 -1.77	7.78 -0.18 -2.57	1.55 0.06 -4.02	8.51 -0.21 -3.11	0.93 0.06 -6.83	9.76 -0.12 -3.45	13.17 -0.25 -0.94	15.06 -0.37 -0.59	11.62 -0.13 -1.20	12.10 -0.22 -1.52	12.76 -0.23 -1.61	9.86 -0.10 -2.30	6.91 -0.10 -2.70	10.26 -0.18 -1.95	13.88 -0.42 -1.69	13.15 -0.19 -5.32	28.69 -0.71 -3.05	18.15 -0.72 -1.11	12.04 -0.50 -2.40	11.17 -0.59 -1.82	8.24 -0.30 -2.08	8.70 -0.45 -1.23
GE_PLASTICS___DRP 24183	21.29 0.90 -5.00	22.97 0.45 -14.55	21.56 0.46 -12.92	24.52 0.31 -18.81	26.71 -0.14 -29.39	28.65 0.32 -22.72	43.77 -0.41 -50.14	31.84 0.48 -24.94	20.27 0.93 -6.85	20.33 1.13 -4.36	20.12 0.81 -8.76	22.72 0.81 -11.11	24.06 0.87 -11.81	25.09 0.57 -16.86	24.43 0.33 -19.80	23.43 0.65 -14.29	25.88 0.84 -12.44	48.07 0.51 -39.55	50.83 1.72 -22.76	27.01 1.05 -8.21	28.48 0.59 -17.76	23.99 0.57 -13.49	22.20 0.36 -15.38	17.48 0.43 -9.13
GILBOA___1 23756	20.08 0.75 -3.93	19.81 0.41 -11.44	18.74 0.41 -10.15	20.45 0.26 -14.79	20.44 -0.12 -23.10	23.71 0.23 -17.86	33.03 -0.27 -39.26	26.21 0.29 -19.49	18.50 0.59 -5.42	19.02 0.73 -3.45	18.03 0.54 -6.93	20.13 0.54 -8.80	21.30 0.56 -9.36	21.38 0.37 -13.35	20.18 0.20 -15.67	20.21 0.40 -11.32	22.99 0.57 -9.81	39.32 0.37 -30.94	45.24 1.16 -17.73	24.98 0.77 -6.45	24.53 0.45 -13.95	20.95 0.42 -10.60	18.81 0.27 -12.09	15.40 0.31 -7.17
GILBOA___2 23757	20.08 0.75 -3.93	19.81 0.41 -11.44	18.74 0.41 -10.15	20.45 0.26 -14.79	20.44 -0.12 -23.10	23.71 0.23 -17.86	33.03 -0.27 -39.26	26.21 0.29 -19.49	18.50 0.59 -5.42	19.02 0.73 -3.45	18.03 0.54 -6.93	20.13 0.54 -8.80	21.30 0.56 -9.36	21.38 0.37 -13.35	20.18 0.20 -15.67	20.21 0.40 -11.32	22.99 0.57 -9.81	39.32 0.37 -30.94	45.24 1.16 -17.73	24.98 0.77 -6.45	24.53 0.45 -13.95	20.95 0.42 -10.60	18.81 0.27 -12.09	15.40 0.31 -7.17
GILBOA___3 23758	20.08 0.75 -3.93	19.81 0.41 -11.44	18.74 0.41 -10.15	20.45 0.26 -14.79	20.44 -0.12 -23.10	23.71 0.23 -17.86	33.03 -0.27 -39.26	26.21 0.29 -19.49	18.50 0.59 -5.42	19.02 0.73 -3.45	18.03 0.54 -6.93	20.13 0.54 -8.80	21.30 0.56 -9.36	21.38 0.37 -13.35	20.18 0.20 -15.67	20.21 0.40 -11.32	22.99 0.57 -9.81	39.32 0.37 -30.94	45.24 1.16 -17.73	24.98 0.77 -6.45	24.53 0.45 -13.95	20.95 0.42 -10.60	18.81 0.27 -12.09	15.40 0.31 -7.17
GILBOA___4 23759	20.08 0.75 -3.93	19.81 0.41 -11.44	18.74 0.41 -10.15	20.45 0.26 -14.79	20.44 -0.12 -23.10	23.71 0.23 -17.86	33.03 -0.27 -39.26	26.21 0.29 -19.49	18.50 0.59 -5.42	19.02 0.73 -3.45	18.03 0.54 -6.93	20.13 0.54 -8.80	21.30 0.56 -9.36	21.38 0.37 -13.35	20.18 0.20 -15.67	20.21 0.40 -11.32	22.99 0.57 -9.81	39.32 0.37 -30.94	45.24 1.16 -17.73	24.98 0.77 -6.45	24.53 0.45 -13.95	20.95 0.42 -10.60	18.81 0.27 -12.09	15.40 0.31 -7.17
GILBOA___ 23599	20.08 0.75 -3.93	19.81 0.41 -11.44	18.74 0.41 -10.15	20.45 0.26 -14.79	20.44 -0.12 -23.10	23.71 0.23 -17.86	33.03 -0.27 -39.26	26.21 0.29 -19.49	18.50 0.59 -5.42	19.02 0.73 -3.45	18.03 0.54 -6.93	20.13 0.54 -8.80	21.30 0.56 -9.36	21.38 0.37 -13.35	20.18 0.20 -15.67	20.21 0.40 -11.32	22.99 0.57 -9.81	39.32 0.37 -30.94	45.24 1.16 -17.73	24.98 0.77 -6.45	24.53 0.45 -13.95	20.95 0.42 -10.60	18.81 0.27 -12.09	15.40 0.31 -7.17
GINNA___ 23603	15.06 -0.83 -0.49	8.94 -0.43 -1.41	8.95 -0.46 -1.23	6.88 -0.31 -1.79	0.39 0.13 -2.80	7.46 -0.32 -2.16	-0.95 0.23 -4.77	8.59 -0.28 -2.44	12.59 -0.56 -0.66	14.51 -0.75 -0.42	10.93 -0.48 -0.85	11.34 -0.54 -1.08	11.94 -0.59 -1.15	8.93 -0.36 -1.63	6.00 -0.22 -1.91	9.45 -0.43 -1.38	13.10 -0.71 -1.20	11.39 -0.39 -3.77	27.26 -1.25 -2.16	17.59 -0.96 -0.79	11.23 -0.60 -1.70	10.56 -0.67 -1.29	7.53 -0.40 -1.47	8.23 -0.56 -0.87
GLEN PARK___ 23778	15.93 0.35 -0.18	8.63 0.16 -0.51	8.80 0.17 -0.45	6.16 0.11 -0.65	-1.56 -0.04 -1.02	6.48 0.08 -0.79	-4.33 -0.14 -1.77	7.57 0.16 -0.98	12.99 0.23 -0.26	15.08 0.07 -0.17	10.99 0.09 -0.34	11.30 0.07 -0.43	11.91 0.07 -0.46	8.32 0.01 -0.65	5.02 -0.01 -0.73	8.94 -0.08 -0.53	13.02 -0.03 -0.45	9.50 0.06 -1.43	27.46 0.28 -0.82	18.20 0.14 -0.30	10.81 0.04 -0.65	10.44 0.01 -0.49	7.00 -0.01 -0.56	8.17 -0.08 -0.33
GLENWOOD_IC_1_G5 23712	20.74 1.31 -4.03	20.37 0.67 -11.74	19.26 0.67 -10.42	21.01 0.44 -15.18	20.95 -0.22 -23.70	24.41 0.47 -18.32	46.27 -0.54 -52.78	26.97 0.59 -19.96	19.21 1.15 -5.57	19.73 1.35 -3.54	18.75 1.07 -7.11	20.93 1.10 -9.03	22.11 1.13 -9.61	22.09 0.72 -13.71	20.79 0.40 -16.09	20.88 0.77 -11.62	23.81 1.10 -10.10	40.56 0.71 -31.85	47.00 2.42 -18.23	25.96 1.57 -6.63	25.91 0.93 -14.85	21.64 0.82 -10.89	19.37 0.50 -12.42	15.87 0.58 -7.37
GLENWOOD_IC_2_G1 23688	20.66 1.24 -4.03	20.33 0.63 -11.74	19.23 0.63 -10.42	20.98 0.41 -15.18	20.96 -0.20 -23.70	24.38 0.44 -18.32	46.31 -0.51 -52.78	26.93 0.55 -19.96	19.15 1.09 -5.57	19.67 1.29 -3.54	18.69 1.02 -7.11	20.86 1.03 -9.03	22.05 1.06 -9.61	22.05 0.68 -13.71	20.77 0.38 -16.09	20.84 0.73 -11.62	23.75 1.04 -10.10	40.55 0.69 -31.85	46.90 2.32 -18.23	25.90 1.52 -6.63	25.84 0.87 -14.85	21.60 0.78 -10.89	19.35 0.47 -12.42	15.84 0.56 -7.37
GLENWOOD_IC_3_G1 23689	20.66 1.24 -4.03	20.33 0.63 -11.74	19.23 0.63 -10.42	20.98 0.41 -15.18	20.96 -0.20 -23.70	24.38 0.44 -18.32	46.31 -0.51 -52.78	26.93 0.55 -19.96	19.15 1.09 -5.57	19.67 1.29 -3.54	18.69 1.02 -7.11	20.86 1.03 -9.03	22.05 1.06 -9.61	22.05 0.68 -13.71	20.77 0.38 -16.09	20.84 0.73 -11.62	23.75 1.04 -10.10	40.55 0.69 -31.85	46.90 2.32 -18.23	25.90 1.52 -6.63	25.84 0.87 -14.85	21.60 0.78 -10.89	19.35 0.47 -12.42	15.84 0.56 -7.37

GLENWOOD___4 23550	20.74 1.31 -4.03	20.37 0.67 -11.74	19.26 0.67 -10.42	21.01 0.44 -15.18	20.95 -0.22 -23.70	24.41 0.47 -18.32	46.27 -0.54 -52.78	26.97 0.59 -19.96	19.21 1.15 -5.57	19.73 1.35 -3.54	18.75 1.07 -7.11	20.93 1.10 -9.03	22.11 1.13 -9.61	22.09 0.72 -13.71	20.79 0.40 -16.09	20.88 0.77 -11.62	23.81 1.10 -10.10	40.57 0.71 -31.85	47.03 2.45 -18.23	25.98 1.60 -6.63	25.91 0.93 -14.85	21.64 0.82 -10.89	19.37 0.50 -12.42	15.87 0.58 -7.37
GLENWOOD___5 23614	20.74 1.31 -4.03	20.37 0.67 -11.74	19.26 0.67 -10.42	21.01 0.44 -15.18	20.95 -0.22 -23.70	24.41 0.47 -18.32	46.27 -0.54 -52.78	26.97 0.59 -19.96	19.21 1.15 -5.57	19.73 1.35 -3.54	18.75 1.07 -7.11	20.93 1.10 -9.03	22.11 1.13 -9.61	22.09 0.72 -13.71	20.79 0.40 -16.09	20.88 0.77 -11.62	23.81 1.10 -10.10	40.57 0.71 -31.85	47.03 2.45 -18.23	25.98 1.60 -6.63	25.91 0.93 -14.85	21.64 0.82 -10.89	19.37 0.50 -12.42	15.87 0.58 -7.37
GLOBAL GREEN_PORT_GT1 23814	21.38 1.95 -4.03	20.75 1.05 -11.74	19.64 1.04 -10.42	21.29 0.71 -15.18	20.82 -0.35 -23.70	24.70 0.76 -18.32	45.88 -0.94 -52.78	27.35 0.97 -19.96	19.79 1.73 -5.57	20.16 1.77 -3.54	18.99 1.31 -7.11	21.20 1.37 -9.03	22.36 1.38 -9.61	22.24 0.87 -13.71	20.88 0.48 -16.09	21.08 0.97 -11.62	24.17 1.47 -10.10	40.89 1.03 -31.85	48.33 3.74 -18.23	26.78 2.40 -6.63	26.38 1.40 -14.85	22.00 1.17 -10.89	19.56 0.68 -12.42	16.02 0.73 -7.37
GLOBE___DSASP 323697	14.92 -1.12 -0.64	9.25 -0.56 -1.86	9.26 -0.55 -1.63	7.37 -0.40 -2.37	1.32 0.15 -3.71	8.02 -0.45 -2.87	0.63 0.28 -6.31	9.24 -0.37 -3.19	12.60 -0.76 -0.87	14.29 -1.10 -0.55	11.03 -0.64 -1.11	11.47 -0.73 -1.41	12.08 -0.79 -1.49	9.31 -0.48 -2.13	6.51 -0.29 -2.49	9.75 -0.54 -1.80	13.15 -1.02 -1.57	12.36 -0.57 -4.93	27.24 -1.93 -2.82	17.25 -1.54 -1.03	11.41 -0.94 -2.22	10.61 -1.01 -1.69	7.82 -0.56 -1.93	8.28 -0.78 -1.14
GOETHSLN___LBMP 323567	20.53 1.10 -4.03	20.25 0.55 -11.74	19.14 0.54 -10.42	20.92 0.35 -15.17	20.99 -0.17 -23.70	24.31 0.37 -18.32	33.90 -0.42 -40.28	26.87 0.48 -19.95	19.05 0.99 -5.57	19.61 1.22 -3.54	18.63 0.95 -7.11	20.76 0.93 -9.03	21.99 1.01 -9.60	22.01 0.65 -13.70	20.75 0.36 -16.09	20.81 0.70 -11.62	23.67 0.97 -10.10	40.48 0.62 -31.84	46.64 2.06 -18.23	25.75 1.37 -6.63	25.23 0.76 -14.33	21.54 0.72 -10.88	19.34 0.47 -12.42	15.83 0.55 -7.37
GOODYEAR_LAKE_HYD 323669	17.22 0.72 -1.10	11.53 0.37 -3.20	11.38 0.37 -2.84	9.76 0.23 -4.13	3.81 -0.11 -6.45	10.83 0.23 -4.99	4.85 -0.29 -11.10	12.46 0.33 -5.71	14.62 0.61 -1.52	16.50 0.69 -0.97	13.02 0.52 -1.94	13.76 0.50 -2.47	14.52 0.52 -2.62	11.74 0.33 -3.74	8.89 0.18 -4.40	12.01 0.35 -3.18	15.82 0.50 -2.72	16.92 0.35 -8.56	32.44 1.17 -4.92	20.31 0.77 -1.78	14.41 0.43 -3.85	13.23 0.37 -2.92	10.03 0.23 -3.33	10.17 0.28 -1.98
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	17.09 0.37 -1.32	11.97 0.17 -3.84	11.73 0.16 -3.40	10.43 0.09 -4.95	5.14 -0.05 -7.73	11.68 0.09 -5.97	6.99 -0.15 -13.11	13.19 0.18 -6.59	14.57 0.30 -1.78	16.33 0.35 -1.13	13.13 0.30 -2.27	13.96 0.28 -2.89	14.75 0.31 -3.07	12.23 0.20 -4.38	9.53 0.09 -5.13	12.38 0.18 -3.70	16.04 0.22 -3.22	18.31 0.17 -10.13	32.65 0.49 -5.80	20.13 0.26 -2.11	14.82 0.12 -4.56	13.48 0.08 -3.46	10.47 0.06 -3.95	10.32 0.05 -2.35
GOUDEY___7 23579	17.10 0.38 -1.32	11.98 0.18 -3.84	11.74 0.16 -3.40	10.44 0.10 -4.95	5.14 -0.05 -7.73	11.68 0.09 -5.97	6.99 -0.16 -13.11	13.19 0.18 -6.59	14.58 0.31 -1.78	16.34 0.36 -1.13	13.14 0.31 -2.27	13.97 0.29 -2.89	14.76 0.32 -3.07	12.24 0.21 -4.38	9.53 0.09 -5.13	12.39 0.19 -3.70	16.05 0.23 -3.22	18.32 0.18 -10.13	32.67 0.52 -5.80	20.15 0.28 -2.11	14.82 0.12 -4.56	13.49 0.09 -3.46	10.48 0.07 -3.95	10.32 0.06 -2.35
GOUDEY___8 23580	17.09 0.37 -1.32	11.97 0.17 -3.84	11.73 0.16 -3.40	10.43 0.09 -4.95	5.14 -0.05 -7.73	11.68 0.09 -5.97	6.99 -0.15 -13.11	13.19 0.18 -6.59	14.57 0.30 -1.78	16.33 0.35 -1.13	13.13 0.30 -2.27	13.96 0.28 -2.89	14.75 0.31 -3.07	12.23 0.20 -4.38	9.53 0.09 -5.13	12.38 0.18 -3.70	16.04 0.22 -3.22	18.31 0.17 -10.13	32.65 0.49 -5.80	20.13 0.26 -2.11	14.82 0.12 -4.56	13.48 0.08 -3.46	10.47 0.06 -3.95	10.32 0.05 -2.35
GOWANUS_GT1_1 24077	20.65 1.23 -4.03	20.31 0.61 -11.74	19.20 0.61 -10.42	20.97 0.40 -15.17	20.97 -0.19 -23.70	24.35 0.42 -18.32	33.86 -0.47 -40.29	26.92 0.54 -19.96	19.16 1.10 -5.57	19.73 1.34 -3.54	18.72 1.04 -7.11	20.86 1.03 -9.03	22.08 1.10 -9.60	22.08 0.71 -13.70	20.79 0.40 -16.09	20.89 0.78 -11.62	23.79 1.08 -10.10	40.56 0.70 -31.84	46.82 2.24 -18.23	25.92 1.54 -6.63	25.33 0.86 -14.34	21.63 0.81 -10.88	19.39 0.52 -12.42	15.90 0.61 -7.37
GOWANUS_GT1_2 24078	20.65 1.23 -4.03	20.31 0.61 -11.74	19.20 0.61 -10.42	20.97 0.40 -15.17	20.97 -0.19 -23.70	24.35 0.42 -18.32	33.86 -0.47 -40.29	26.92 0.54 -19.96	19.16 1.10 -5.57	19.73 1.34 -3.54	18.72 1.04 -7.11	20.86 1.03 -9.03	22.08 1.10 -9.60	22.08 0.71 -13.70	20.79 0.40 -16.09	20.89 0.78 -11.62	23.79 1.08 -10.10	40.56 0.70 -31.84	46.82 2.24 -18.23	25.92 1.54 -6.63	25.33 0.86 -14.34	21.63 0.81 -10.88	19.39 0.52 -12.42	15.90 0.61 -7.37
GOWANUS_GT1_3 24079	20.65 1.23 -4.03	20.31 0.61 -11.74	19.20 0.61 -10.42	20.97 0.40 -15.17	20.97 -0.19 -23.70	24.35 0.42 -18.32	33.86 -0.47 -40.29	26.92 0.54 -19.96	19.16 1.10 -5.57	19.73 1.34 -3.54	18.72 1.04 -7.11	20.86 1.03 -9.03	22.08 1.10 -9.60	22.08 0.71 -13.70	20.79 0.40 -16.09	20.89 0.78 -11.62	23.79 1.08 -10.10	40.56 0.70 -31.84	46.82 2.24 -18.23	25.92 1.54 -6.63	25.33 0.86 -14.34	21.63 0.81 -10.88	19.39 0.52 -12.42	15.90 0.61 -7.37
GOWANUS_GT1_4 24080	20.65 1.23 -4.03	20.31 0.61 -11.74	19.20 0.61 -10.42	20.97 0.40 -15.17	20.97 -0.19 -23.70	24.35 0.42 -18.32	33.86 -0.47 -40.29	26.92 0.54 -19.96	19.16 1.10 -5.57	19.73 1.34 -3.54	18.72 1.04 -7.11	20.86 1.03 -9.03	22.08 1.10 -9.60	22.08 0.71 -13.70	20.79 0.40 -16.09	20.89 0.78 -11.62	23.79 1.08 -10.10	40.56 0.70 -31.84	46.82 2.24 -18.23	25.92 1.54 -6.63	25.33 0.86 -14.34	21.63 0.81 -10.88	19.39 0.52 -12.42	15.90 0.61 -7.37
GOWANUS_GT1_5 24084	20.65 1.23 -4.03	20.31 0.61 -11.74	19.20 0.61 -10.42	20.97 0.40 -15.17	20.97 -0.19 -23.70	24.35 0.42 -18.32	33.86 -0.47 -40.29	26.92 0.54 -19.96	19.16 1.10 -5.57	19.73 1.34 -3.54	18.72 1.04 -7.11	20.86 1.03 -9.03	22.08 1.10 -9.60	22.08 0.71 -13.70	20.79 0.40 -16.09	20.89 0.78 -11.62	23.79 1.08 -10.10	40.56 0.70 -31.84	46.82 2.24 -18.23	25.92 1.54 -6.63	25.33 0.86 -14.34	21.63 0.81 -10.88	19.39 0.52 -12.42	15.90 0.61 -7.37
GOWANUS_GT1_6 24111	20.65 1.23 -4.03	20.31 0.61 -11.74	19.20 0.61 -10.42	20.97 0.40 -15.17	20.97 -0.19 -23.70	24.35 0.42 -18.32	33.86 -0.47 -40.29	26.92 0.54 -19.96	19.16 1.10 -5.57	19.73 1.34 -3.54	18.72 1.04 -7.11	20.86 1.03 -9.03	22.08 1.10 -9.60	22.08 0.71 -13.70	20.79 0.40 -16.09	20.89 0.78 -11.62	23.79 1.08 -10.10	40.56 0.70 -31.84	46.82 2.24 -18.23	25.92 1.54 -6.63	25.33 0.86 -14.34	21.63 0.81 -10.88	19.39 0.52 -12.42	15.90 0.61 -7.37

GOWANUS_GT1_7 24112	20.65 1.23 -4.03	20.31 0.61 -11.74	19.20 0.61 -10.42	20.97 0.40 -15.17	20.97 -0.19 -23.70	24.35 0.42 -18.32	33.86 -0.47 -40.29	26.92 0.54 -19.96	19.16 1.10 -5.57	19.73 1.34 -3.54	18.72 1.04 -7.11	20.86 1.03 -9.03	22.08 1.10 -9.60	22.08 0.71 -13.70	20.79 0.40 -16.09	20.89 0.78 -11.62	23.79 1.08 -10.10	40.56 0.70 -31.84	46.82 2.24 -18.23	25.92 1.54 -6.63	25.33 0.86 -14.34	21.63 0.81 -10.88	19.39 0.52 -12.42	15.90 0.61 -7.37
GOWANUS_GT1_8 24113	20.65 1.23 -4.03	20.31 0.61 -11.74	19.20 0.61 -10.42	20.97 0.40 -15.17	20.97 -0.19 -23.70	24.35 0.42 -18.32	33.86 -0.47 -40.29	26.92 0.54 -19.96	19.16 1.10 -5.57	19.73 1.34 -3.54	18.72 1.04 -7.11	20.86 1.03 -9.03	22.08 1.10 -9.60	22.08 0.71 -13.70	20.79 0.40 -16.09	20.89 0.78 -11.62	23.79 1.08 -10.10	40.56 0.70 -31.84	46.82 2.24 -18.23	25.92 1.54 -6.63	25.33 0.86 -14.34	21.63 0.81 -10.88	19.39 0.52 -12.42	15.90 0.61 -7.37
GOWANUS_GT2_1 24114	20.65 1.23 -4.03	20.31 0.61 -11.74	19.20 0.61 -10.42	20.97 0.40 -15.17	20.97 -0.19 -23.70	24.35 0.42 -18.32	33.86 -0.47 -40.29	26.92 0.54 -19.96	19.16 1.10 -5.57	19.73 1.34 -3.54	18.72 1.04 -7.11	20.86 1.03 -9.03	22.08 1.10 -9.60	22.08 0.71 -13.70	20.79 0.40 -16.09	20.89 0.78 -11.62	23.79 1.08 -10.10	40.56 0.70 -31.84	46.82 2.24 -18.23	25.92 1.54 -6.63	25.33 0.86 -14.34	21.63 0.81 -10.88	19.39 0.52 -12.42	15.90 0.61 -7.37
GOWANUS_GT2_2 24115	20.65 1.23 -4.03	20.31 0.61 -11.74	19.20 0.61 -10.42	20.97 0.40 -15.17	20.97 -0.19 -23.70	24.35 0.42 -18.32	33.86 -0.47 -40.29	26.92 0.54 -19.96	19.16 1.10 -5.57	19.73 1.34 -3.54	18.72 1.04 -7.11	20.86 1.03 -9.03	22.08 1.10 -9.60	22.08 0.71 -13.70	20.79 0.40 -16.09	20.89 0.78 -11.62	23.79 1.08 -10.10	40.56 0.70 -31.84	46.82 2.24 -18.23	25.92 1.54 -6.63	25.33 0.86 -14.34	21.63 0.81 -10.88	19.39 0.52 -12.42	15.90 0.61 -7.37
GOWANUS_GT2_3 24116	20.65 1.23 -4.03	20.31 0.61 -11.74	19.20 0.61 -10.42	20.97 0.40 -15.17	20.97 -0.19 -23.70	24.35 0.42 -18.32	33.86 -0.47 -40.29	26.92 0.54 -19.96	19.16 1.10 -5.57	19.73 1.34 -3.54	18.72 1.04 -7.11	20.86 1.03 -9.03	22.08 1.10 -9.60	22.08 0.71 -13.70	20.79 0.40 -16.09	20.89 0.78 -11.62	23.79 1.08 -10.10	40.56 0.70 -31.84	46.82 2.24 -18.23	25.92 1.54 -6.63	25.33 0.86 -14.34	21.63 0.81 -10.88	19.39 0.52 -12.42	15.90 0.61 -7.37
GOWANUS_GT2_4 24117	20.65 1.23 -4.03	20.31 0.61 -11.74	19.20 0.61 -10.42	20.97 0.40 -15.17	20.97 -0.19 -23.70	24.35 0.42 -18.32	33.86 -0.47 -40.29	26.92 0.54 -19.96	19.16 1.10 -5.57	19.73 1.34 -3.54	18.72 1.04 -7.11	20.86 1.03 -9.03	22.08 1.10 -9.60	22.08 0.71 -13.70	20.79 0.40 -16.09	20.89 0.78 -11.62	23.79 1.08 -10.10	40.56 0.70 -31.84	46.82 2.24 -18.23	25.92 1.54 -6.63	25.33 0.86 -14.34	21.63 0.81 -10.88	19.39 0.52 -12.42	15.90 0.61 -7.37
GOWANUS_GT2_5 24118	20.65 1.23 -4.03	20.31 0.61 -11.74	19.20 0.61 -10.42	20.97 0.40 -15.17	20.97 -0.19 -23.70	24.35 0.42 -18.32	33.86 -0.47 -40.29	26.92 0.54 -19.96	19.16 1.10 -5.57	19.73 1.34 -3.54	18.72 1.04 -7.11	20.86 1.03 -9.03	22.08 1.10 -9.60	22.08 0.71 -13.70	20.79 0.40 -16.09	20.89 0.78 -11.62	23.79 1.08 -10.10	40.56 0.70 -31.84	46.82 2.24 -18.23	25.92 1.54 -6.63	25.33 0.86 -14.34	21.63 0.81 -10.88	19.39 0.52 -12.42	15.90 0.61 -7.37
GOWANUS_GT2_6 24119	20.65 1.23 -4.03	20.31 0.61 -11.74	19.20 0.61 -10.42	20.97 0.40 -15.17	20.97 -0.19 -23.70	24.35 0.42 -18.32	33.86 -0.47 -40.29	26.92 0.54 -19.96	19.16 1.10 -5.57	19.73 1.34 -3.54	18.72 1.04 -7.11	20.86 1.03 -9.03	22.08 1.10 -9.60	22.08 0.71 -13.70	20.79 0.40 -16.09	20.89 0.78 -11.62	23.79 1.08 -10.10	40.56 0.70 -31.84	46.82 2.24 -18.23	25.92 1.54 -6.63	25.33 0.86 -14.34	21.63 0.81 -10.88	19.39 0.52 -12.42	15.90 0.61 -7.37
GOWANUS_GT2_7 24120	20.65 1.23 -4.03	20.31 0.61 -11.74	19.20 0.61 -10.42	20.97 0.40 -15.17	20.97 -0.19 -23.70	24.35 0.42 -18.32	33.86 -0.47 -40.29	26.92 0.54 -19.96	19.16 1.10 -5.57	19.73 1.34 -3.54	18.72 1.04 -7.11	20.86 1.03 -9.03	22.08 1.10 -9.60	22.08 0.71 -13.70	20.79 0.40 -16.09	20.89 0.78 -11.62	23.79 1.08 -10.10	40.56 0.70 -31.84	46.82 2.24 -18.23	25.92 1.54 -6.63	25.33 0.86 -14.34	21.63 0.81 -10.88	19.39 0.52 -12.42	15.90 0.61 -7.37
GOWANUS_GT2_8 24121	20.65 1.23 -4.03	20.31 0.61 -11.74	19.20 0.61 -10.42	20.97 0.40 -15.17	20.97 -0.19 -23.70	24.35 0.42 -18.32	33.86 -0.47 -40.29	26.92 0.54 -19.96	19.16 1.10 -5.57	19.73 1.34 -3.54	18.72 1.04 -7.11	20.86 1.03 -9.03	22.08 1.10 -9.60	22.08 0.71 -13.70	20.79 0.40 -16.09	20.89 0.78 -11.62	23.79 1.08 -10.10	40.56 0.70 -31.84	46.82 2.24 -18.23	25.92 1.54 -6.63	25.33 0.86 -14.34	21.63 0.81 -10.88	19.39 0.52 -12.42	15.90 0.61 -7.37
GOWANUS_GT3_1 24122	20.65 1.23 -4.03	20.31 0.61 -11.74	19.20 0.61 -10.42	20.97 0.40 -15.17	20.97 -0.19 -23.70	24.35 0.42 -18.32	33.86 -0.47 -40.29	26.92 0.54 -19.96	19.16 1.10 -5.57	19.73 1.34 -3.54	18.72 1.04 -7.11	20.86 1.03 -9.03	22.08 1.10 -9.60	22.08 0.71 -13.70	20.79 0.40 -16.09	20.89 0.78 -11.62	23.79 1.08 -10.10	40.56 0.70 -31.84	46.82 2.24 -18.23	25.92 1.54 -6.63	25.33 0.86 -14.34	21.63 0.81 -10.88	19.39 0.52 -12.42	15.90 0.61 -7.37
GOWANUS_GT3_2 24123	20.65 1.23 -4.03	20.31 0.61 -11.74	19.20 0.61 -10.42	20.97 0.40 -15.17	20.97 -0.19 -23.70	24.35 0.42 -18.32	33.86 -0.47 -40.29	26.92 0.54 -19.96	19.16 1.10 -5.57	19.73 1.34 -3.54	18.72 1.04 -7.11	20.86 1.03 -9.03	22.08 1.10 -9.60	22.08 0.71 -13.70	20.79 0.40 -16.09	20.89 0.78 -11.62	23.79 1.08 -10.10	40.56 0.70 -31.84	46.82 2.24 -18.23	25.92 1.54 -6.63	25.33 0.86 -14.34	21.63 0.81 -10.88	19.39 0.52 -12.42	15.90 0.61 -7.37
GOWANUS_GT3_3 24124	20.65 1.23 -4.03	20.31 0.61 -11.74	19.20 0.61 -10.42	20.97 0.40 -15.17	20.97 -0.19 -23.70	24.35 0.42 -18.32	33.86 -0.47 -40.29	26.92 0.54 -19.96	19.16 1.10 -5.57	19.73 1.34 -3.54	18.72 1.04 -7.11	20.86 1.03 -9.03	22.08 1.10 -9.60	22.08 0.71 -13.70	20.79 0.40 -16.09	20.89 0.78 -11.62	23.79 1.08 -10.10	40.56 0.70 -31.84	46.82 2.24 -18.23	25.92 1.54 -6.63	25.33 0.86 -14.34	21.63 0.81 -10.88	19.39 0.52 -12.42	15.90 0.61 -7.37
GOWANUS_GT3_4 24125	20.65 1.23 -4.03	20.31 0.61 -11.74	19.20 0.61 -10.42	20.97 0.40 -15.17	20.97 -0.19 -23.70	24.35 0.42 -18.32	33.86 -0.47 -40.29	26.92 0.54 -19.96	19.16 1.10 -5.57	19.73 1.34 -3.54	18.72 1.04 -7.11	20.86 1.03 -9.03	22.08 1.10 -9.60	22.08 0.71 -13.70	20.79 0.40 -16.09	20.89 0.78 -11.62	23.79 1.08 -10.10	40.56 0.70 -31.84	46.82 2.24 -18.23	25.92 1.54 -6.63	25.33 0.86 -14.34	21.63 0.81 -10.88	19.39 0.52 -12.42	15.90 0.61 -7.37
GOWANUS_GT3_5 24126	20.65 1.23 -4.03	20.31 0.61 -11.74	19.20 0.61 -10.42	20.97 0.40 -15.17	20.97 -0.19 -23.70	24.35 0.42 -18.32	33.86 -0.47 -40.29	26.92 0.54 -19.96	19.16 1.10 -5.57	19.73 1.34 -3.54	18.72 1.04 -7.11	20.86 1.03 -9.03	22.08 1.10 -9.60	22.08 0.71 -13.70	20.79 0.40 -16.09	20.89 0.78 -11.62	23.79 1.08 -10.10	40.56 0.70 -31.84	46.82 2.24 -18.23	25.92 1.54 -6.63	25.33 0.86 -14.34	21.63 0.81 -10.88	19.39 0.52 -12.42	15.90 0.61 -7.37



GOWANUS_GT3_6 24127	20.65 1.23 -4.03	20.31 0.61 -11.74	19.20 0.61 -10.42	20.97 0.40 -15.17	20.97 -0.19 -23.70	24.35 0.42 -18.32	33.86 -0.47 -40.29	26.92 0.54 -19.96	19.16 1.10 -5.57	19.73 1.34 -3.54	18.72 1.04 -7.11	20.86 1.03 -9.03	22.08 1.10 -9.60	22.08 0.71 -13.70	20.79 0.40 -16.09	20.89 0.78 -11.62	23.79 1.08 -10.10	40.56 0.70 -31.84	46.82 2.24 -18.23	25.92 1.54 -6.63	25.33 0.86 -14.34	21.63 0.81 -10.88	19.39 0.52 -12.42	15.90 0.61 -7.37
GOWANUS_GT3_7 24128	20.65 1.23 -4.03	20.31 0.61 -11.74	19.20 0.61 -10.42	20.97 0.40 -15.17	20.97 -0.19 -23.70	24.35 0.42 -18.32	33.86 -0.47 -40.29	26.92 0.54 -19.96	19.16 1.10 -5.57	19.73 1.34 -3.54	18.72 1.04 -7.11	20.86 1.03 -9.03	22.08 1.10 -9.60	22.08 0.71 -13.70	20.79 0.40 -16.09	20.89 0.78 -11.62	23.79 1.08 -10.10	40.56 0.70 -31.84	46.82 2.24 -18.23	25.92 1.54 -6.63	25.33 0.86 -14.34	21.63 0.81 -10.88	19.39 0.52 -12.42	15.90 0.61 -7.37
GOWANUS_GT3_8 24129	20.65 1.23 -4.03	20.31 0.61 -11.74	19.20 0.61 -10.42	20.97 0.40 -15.17	20.97 -0.19 -23.70	24.35 0.42 -18.32	33.86 -0.47 -40.29	26.92 0.54 -19.96	19.16 1.10 -5.57	19.73 1.34 -3.54	18.72 1.04 -7.11	20.86 1.03 -9.03	22.08 1.10 -9.60	22.08 0.71 -13.70	20.79 0.40 -16.09	20.89 0.78 -11.62	23.79 1.08 -10.10	40.56 0.70 -31.84	46.82 2.24 -18.23	25.92 1.54 -6.63	25.33 0.86 -14.34	21.63 0.81 -10.88	19.39 0.52 -12.42	15.90 0.61 -7.37
GOWANUS_GT4_1 24130	20.65 1.23 -4.03	20.31 0.61 -11.74	19.20 0.61 -10.42	20.97 0.40 -15.17	20.97 -0.19 -23.70	24.35 0.42 -18.32	33.86 -0.47 -40.29	26.92 0.54 -19.96	19.16 1.10 -5.57	19.73 1.34 -3.54	18.72 1.04 -7.11	20.86 1.03 -9.03	22.08 1.10 -9.60	22.08 0.71 -13.70	20.79 0.40 -16.09	20.89 0.78 -11.62	23.79 1.08 -10.10	40.56 0.70 -31.84	46.82 2.24 -18.23	25.92 1.54 -6.63	25.33 0.86 -14.34	21.63 0.81 -10.88	19.39 0.52 -12.42	15.90 0.61 -7.37
GOWANUS_GT4_2 24131	20.65 1.23 -4.03	20.31 0.61 -11.74	19.20 0.61 -10.42	20.97 0.40 -15.17	20.97 -0.19 -23.70	24.35 0.42 -18.32	33.86 -0.47 -40.29	26.92 0.54 -19.96	19.16 1.10 -5.57	19.73 1.34 -3.54	18.72 1.04 -7.11	20.86 1.03 -9.03	22.08 1.10 -9.60	22.08 0.71 -13.70	20.79 0.40 -16.09	20.89 0.78 -11.62	23.79 1.08 -10.10	40.56 0.70 -31.84	46.82 2.24 -18.23	25.92 1.54 -6.63	25.33 0.86 -14.34	21.63 0.81 -10.88	19.39 0.52 -12.42	15.90 0.61 -7.37
GOWANUS_GT4_3 24132	20.65 1.23 -4.03	20.31 0.61 -11.74	19.20 0.61 -10.42	20.97 0.40 -15.17	20.97 -0.19 -23.70	24.35 0.42 -18.32	33.86 -0.47 -40.29	26.92 0.54 -19.96	19.16 1.10 -5.57	19.73 1.34 -3.54	18.72 1.04 -7.11	20.86 1.03 -9.03	22.08 1.10 -9.60	22.08 0.71 -13.70	20.79 0.40 -16.09	20.89 0.78 -11.62	23.79 1.08 -10.10	40.56 0.70 -31.84	46.82 2.24 -18.23	25.92 1.54 -6.63	25.33 0.86 -14.34	21.63 0.81 -10.88	19.39 0.52 -12.42	15.90 0.61 -7.37
GOWANUS_GT4_4 24133	20.65 1.23 -4.03	20.31 0.61 -11.74	19.20 0.61 -10.42	20.97 0.40 -15.17	20.97 -0.19 -23.70	24.35 0.42 -18.32	33.86 -0.47 -40.29	26.92 0.54 -19.96	19.16 1.10 -5.57	19.73 1.34 -3.54	18.72 1.04 -7.11	20.86 1.03 -9.03	22.08 1.10 -9.60	22.08 0.71 -13.70	20.79 0.40 -16.09	20.89 0.78 -11.62	23.79 1.08 -10.10	40.56 0.70 -31.84	46.82 2.24 -18.23	25.92 1.54 -6.63	25.33 0.86 -14.34	21.63 0.81 -10.88	19.39 0.52 -12.42	15.90 0.61 -7.37
GOWANUS_GT4_5 24134	20.65 1.23 -4.03	20.31 0.61 -11.74	19.20 0.61 -10.42	20.97 0.40 -15.17	20.97 -0.19 -23.70	24.35 0.42 -18.32	33.86 -0.47 -40.29	26.92 0.54 -19.96	19.16 1.10 -5.57	19.73 1.34 -3.54	18.72 1.04 -7.11	20.86 1.03 -9.03	22.08 1.10 -9.60	22.08 0.71 -13.70	20.79 0.40 -16.09	20.89 0.78 -11.62	23.79 1.08 -10.10	40.56 0.70 -31.84	46.82 2.24 -18.23	25.92 1.54 -6.63	25.33 0.86 -14.34	21.63 0.81 -10.88	19.39 0.52 -12.42	15.90 0.61 -7.37
GOWANUS_GT4_6 24135	20.65 1.23 -4.03	20.31 0.61 -11.74	19.20 0.61 -10.42	20.97 0.40 -15.17	20.97 -0.19 -23.70	24.35 0.42 -18.32	33.86 -0.47 -40.29	26.92 0.54 -19.96	19.16 1.10 -5.57	19.73 1.34 -3.54	18.72 1.04 -7.11	20.86 1.03 -9.03	22.08 1.10 -9.60	22.08 0.71 -13.70	20.79 0.40 -16.09	20.89 0.78 -11.62	23.79 1.08 -10.10	40.56 0.70 -31.84	46.82 2.24 -18.23	25.92 1.54 -6.63	25.33 0.86 -14.34	21.63 0.81 -10.88	19.39 0.52 -12.42	15.90 0.61 -7.37
GOWANUS_GT4_7 24136	20.65 1.23 -4.03	20.31 0.61 -11.74	19.20 0.61 -10.42	20.97 0.40 -15.17	20.97 -0.19 -23.70	24.35 0.42 -18.32	33.86 -0.47 -40.29	26.92 0.54 -19.96	19.16 1.10 -5.57	19.73 1.34 -3.54	18.72 1.04 -7.11	20.86 1.03 -9.03	22.08 1.10 -9.60	22.08 0.71 -13.70	20.79 0.40 -16.09	20.89 0.78 -11.62	23.79 1.08 -10.10	40.56 0.70 -31.84	46.82 2.24 -18.23	25.92 1.54 -6.63	25.33 0.86 -14.34	21.63 0.81 -10.88	19.39 0.52 -12.42	15.90 0.61 -7.37
GOWANUS_GT4_8 24137	20.65 1.23 -4.03	20.31 0.61 -11.74	19.20 0.61 -10.42	20.97 0.40 -15.17	20.97 -0.19 -23.70	24.35 0.42 -18.32	33.86 -0.47 -40.29	26.92 0.54 -19.96	19.16 1.10 -5.57	19.73 1.34 -3.54	18.72 1.04 -7.11	20.86 1.03 -9.03	22.08 1.10 -9.60	22.08 0.71 -13.70	20.79 0.40 -16.09	20.89 0.78 -11.62	23.79 1.08 -10.10	40.56 0.70 -31.84	46.82 2.24 -18.23	25.92 1.54 -6.63	25.33 0.86 -14.34	21.63 0.81 -10.88	19.39 0.52 -12.42	15.90 0.61 -7.37
GREENIDGE___3 23582	16.50 0.28 -0.82	10.44 0.11 -2.36	10.31 0.07 -2.07	8.44 0.03 -3.01	2.14 -0.03 -4.70	9.29 0.04 -3.63	1.89 -0.15 -8.00	10.66 0.18 -4.06	13.86 0.27 -1.10	15.82 0.27 -0.70	12.21 0.24 -1.40	12.77 0.19 -1.78	13.48 0.21 -1.90	10.51 0.14 -2.70	7.53 0.05 -3.17	10.88 0.10 -2.29	14.69 0.10 -1.99	14.39 0.13 -6.25	30.25 0.32 -3.58	19.20 0.14 -1.30	12.96 0.01 -2.82	12.02 -0.05 -2.14	8.87 -0.02 -2.44	9.28 -0.08 -1.45
GREENIDGE___4 23583	16.50 0.28 -0.82	10.44 0.11 -2.36	10.31 0.07 -2.07	8.44 0.03 -3.01	2.14 -0.03 -4.70	9.29 0.04 -3.63	1.89 -0.15 -8.00	10.66 0.18 -4.06	13.86 0.27 -1.10	15.82 0.27 -0.70	12.21 0.24 -1.40	12.77 0.19 -1.78	13.48 0.21 -1.90	10.51 0.14 -2.70	7.53 0.05 -3.17	10.88 0.10 -2.29	14.69 0.10 -1.99	14.39 0.13 -6.25	30.25 0.32 -3.58	19.20 0.14 -1.30	12.96 0.01 -2.82	12.02 -0.05 -2.14	8.87 -0.02 -2.44	9.28 -0.08 -1.45
GREENWD_138_KV_38B11_REV_LBMP_J 345004	20.65 1.23 -4.03	20.31 0.61 -11.74	19.20 0.61 -10.42	20.97 0.40 -15.17	20.97 -0.19 -23.70	24.35 0.42 -18.32	33.86 -0.47 -40.29	26.92 0.54 -19.96	19.16 1.10 -5.57	19.73 1.34 -3.54	18.72 1.04 -7.11	20.86 1.03 -9.03	22.08 1.10 -9.60	22.08 0.71 -13.70	20.79 0.40 -16.09	20.89 0.78 -11.62	23.79 1.08 -10.10	40.56 0.70 -31.84	46.82 2.24 -18.23	25.92 1.54 -6.63	25.33 0.86 -14.34	21.63 0.81 -10.88	19.39 0.52 -12.42	15.90 0.61 -7.37
GROVEVILLE___HYD 323602	20.69 1.22 -4.08	20.46 0.61 -11.89	19.34 0.62 -10.55	21.16 0.40 -15.37	21.28 -0.19 -24.00	24.60 0.42 -18.56	34.34 -0.48 -40.79	27.15 0.53 -20.19	19.20 1.07 -5.63	19.71 1.28 -3.58	18.70 0.94 -7.20	20.85 0.91 -9.14	22.03 0.93 -9.72	22.14 0.61 -13.88	20.94 0.34 -16.29	20.92 0.66 -11.76	23.79 0.96 -10.22	40.89 0.64 -32.25	46.95 2.13 -18.47	25.89 1.42 -6.71	25.44 0.80 -14.51	21.71 0.76 -11.02	19.52 0.49 -12.57	15.95 0.57 -7.46

HAMPSHIRE___PAPER_HYD 323593	15.29 -0.11 0.00	7.90 -0.07 0.00	8.12 -0.06 0.00	5.36 -0.04 0.00	-2.51 0.02 0.00	5.58 -0.03 0.00	-5.86 0.05 -0.05	6.64 -0.12 -0.33	12.23 -0.27 0.00	14.45 -0.39 0.00	10.30 -0.27 0.00	10.54 -0.26 0.00	11.13 -0.25 0.00	7.48 -0.18 0.00	4.20 -0.11 0.00	8.22 -0.27 0.00	12.31 -0.29 0.00	7.86 -0.15 0.00	25.95 -0.40 0.00	17.49 -0.27 0.00	9.99 -0.14 0.00	9.85 -0.08 0.00	6.41 -0.04 0.00	7.85 -0.07 0.00
HARDSCRABBLE_WT_PWR 323673	16.25 0.85 0.00	8.36 0.40 0.00	8.56 0.39 0.00	5.61 0.22 0.00	-2.62 -0.08 0.00	5.80 0.19 0.00	-6.21 -0.25 0.00	6.69 0.27 0.00	13.05 0.56 0.00	15.60 0.76 0.00	11.10 0.54 0.00	11.36 0.56 0.00	11.96 0.59 0.00	8.03 0.37 0.00	4.51 0.20 0.00	8.87 0.38 0.00	13.16 0.55 0.00	8.36 0.35 0.00	27.55 1.20 0.00	18.50 0.75 0.00	10.57 0.44 0.00	10.37 0.43 0.00	6.72 0.26 0.00	8.21 0.29 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	20.12 1.05 -3.67	19.18 0.53 -10.69	18.19 0.52 -9.49	19.55 0.34 -13.81	18.88 -0.16 -21.58	22.66 0.37 -16.68	30.28 -0.43 -36.67	25.04 0.48 -18.13	18.52 0.96 -5.07	19.21 1.14 -3.22	17.90 0.86 -6.48	19.86 0.84 -8.22	20.99 0.87 -8.74	20.71 0.57 -12.47	19.27 0.32 -14.64	19.69 0.62 -10.58	22.70 0.90 -9.19	37.59 0.60 -28.98	44.97 2.03 -16.59	25.13 1.34 -6.03	23.92 0.74 -13.05	20.53 0.68 -9.91	18.18 0.42 -11.30	15.12 0.50 -6.70
HARZA MOOSE___RIVER 24016	15.92 0.45 -0.08	8.31 0.22 -0.13	8.40 0.22 0.00	5.54 0.14 0.00	-2.60 -0.07 0.00	5.77 0.15 0.00	-5.96 -0.20 -0.20	7.14 0.22 -0.49	13.00 0.37 -0.13	15.30 0.37 -0.08	11.00 0.27 -0.17	11.27 0.26 -0.21	11.88 0.27 -0.23	8.14 0.17 -0.31	4.69 0.08 -0.30	8.84 0.14 -0.20	12.86 0.26 0.00	8.22 0.20 0.00	27.08 0.73 0.00	18.22 0.47 0.00	10.37 0.23 0.00	10.15 0.22 0.00	6.59 0.13 0.00	8.04 0.12 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	20.64 1.22 -4.03	20.30 0.60 -11.74	19.21 0.61 -10.42	20.96 0.39 -15.17	20.97 -0.19 -23.70	24.35 0.41 -18.32	33.88 -0.45 -40.29	26.90 0.52 -19.96	19.15 1.09 -5.57	19.72 1.34 -3.54	18.71 1.04 -7.11	20.85 1.03 -9.03	22.07 1.08 -9.60	22.07 0.70 -13.70	20.79 0.39 -16.09	20.88 0.77 -11.62	23.78 1.07 -10.10	40.53 0.68 -31.84	46.75 2.17 -18.23	25.88 1.50 -6.63	25.30 0.84 -14.34	21.61 0.79 -10.88	19.38 0.50 -12.42	15.89 0.60 -7.37
HEMPSTEAD___ 23647	20.75 1.32 -4.03	20.39 0.68 -11.74	19.27 0.68 -10.42	21.02 0.45 -15.18	20.95 -0.22 -23.70	24.42 0.48 -18.32	46.25 -0.56 -52.78	26.98 0.60 -19.96	19.20 1.15 -5.57	19.69 1.31 -3.54	18.73 1.05 -7.11	20.93 1.09 -9.03	22.10 1.12 -9.61	22.07 0.70 -13.71	20.78 0.39 -16.09	20.85 0.74 -11.62	23.78 1.07 -10.10	40.58 0.72 -31.85	47.08 2.50 -18.23	25.99 1.61 -6.63	25.92 0.94 -14.85	21.62 0.80 -10.89	19.36 0.48 -12.42	15.84 0.56 -7.37
HICKLING___1 23621	16.85 0.41 -1.04	11.16 0.18 -3.03	10.99 0.14 -2.67	9.36 0.07 -3.89	3.49 -0.05 -6.07	10.38 0.07 -4.70	4.17 -0.17 -10.31	11.83 0.23 -5.18	14.23 0.34 -1.40	16.15 0.42 -0.89	12.72 0.37 -1.79	13.41 0.33 -2.28	14.18 0.38 -2.42	11.36 0.25 -3.45	8.46 0.10 -4.05	11.62 0.20 -2.92	15.37 0.23 -2.54	16.19 0.19 -7.99	31.45 0.52 -4.58	19.62 0.20 -1.66	13.78 0.05 -3.60	12.66 -0.01 -2.73	9.59 0.02 -3.12	9.75 -0.01 -1.85
HICKLING___2 23622	16.85 0.41 -1.04	11.16 0.18 -3.03	10.99 0.14 -2.67	9.36 0.07 -3.89	3.49 -0.05 -6.07	10.38 0.07 -4.70	4.17 -0.17 -10.31	11.83 0.23 -5.18	14.23 0.34 -1.40	16.15 0.42 -0.89	12.72 0.37 -1.79	13.41 0.33 -2.28	14.18 0.38 -2.42	11.36 0.25 -3.45	8.46 0.10 -4.05	11.62 0.20 -2.92	15.37 0.23 -2.54	16.19 0.19 -7.99	31.45 0.52 -4.58	19.62 0.20 -1.66	13.78 0.05 -3.60	12.66 -0.01 -2.73	9.59 0.02 -3.12	9.75 -0.01 -1.85
HIGH FALLS___HY 23754	20.37 1.02 -3.95	19.99 0.51 -11.51	18.91 0.52 -10.22	20.61 0.34 -14.88	20.54 -0.16 -23.24	23.94 0.36 -17.97	33.10 -0.42 -39.48	26.30 0.47 -19.40	18.84 0.90 -5.45	19.35 1.04 -3.47	18.28 0.76 -6.97	20.36 0.72 -8.84	21.53 0.75 -9.41	21.58 0.49 -13.43	20.33 0.27 -15.76	20.40 0.52 -11.38	23.27 0.78 -9.89	39.76 0.54 -31.21	46.11 1.87 -17.88	25.52 1.27 -6.49	24.92 0.74 -14.05	21.28 0.68 -10.67	19.05 0.42 -12.17	15.63 0.49 -7.22
HILLBURN___GT 23639	20.15 1.04 -3.71	19.29 0.52 -10.81	18.29 0.52 -9.59	19.70 0.34 -13.97	19.12 -0.16 -21.82	22.84 0.36 -16.87	30.69 -0.43 -37.08	25.25 0.48 -18.34	18.58 0.97 -5.12	19.26 1.16 -3.26	17.98 0.87 -6.55	19.96 0.85 -8.31	21.11 0.89 -8.84	20.86 0.58 -12.61	19.44 0.32 -14.81	19.82 0.63 -10.69	22.80 0.91 -9.29	37.92 0.60 -29.30	45.15 2.02 -16.78	25.20 1.34 -6.10	24.07 0.74 -13.19	20.63 0.68 -10.02	18.31 0.42 -11.43	15.19 0.49 -6.78
HISHELDN_WT_PWR 323625	15.74 -0.40 -0.75	9.89 -0.23 -2.16	9.80 -0.27 -1.90	7.95 -0.21 -2.77	1.87 0.08 -4.32	8.72 -0.24 -3.34	1.49 0.10 -7.35	9.99 -0.14 -3.71	13.21 -0.29 -1.01	15.09 -0.40 -0.64	11.67 -0.18 -1.28	12.17 -0.26 -1.63	12.85 -0.26 -1.73	10.00 -0.14 -2.47	7.09 -0.12 -2.90	10.36 -0.22 -2.09	14.00 -0.43 -1.82	13.53 -0.20 -5.72	28.82 -0.81 -3.28	18.13 -0.81 -1.19	12.14 -0.57 -2.58	11.24 -0.65 -1.96	8.35 -0.35 -2.24	8.74 -0.50 -1.33
HOLTSVILLE_IC_1 23690	20.88 1.45 -4.03	20.48 0.78 -11.74	19.37 0.77 -10.42	21.10 0.53 -15.18	20.91 -0.26 -23.70	24.49 0.55 -18.32	46.15 -0.67 -52.78	27.07 0.69 -19.96	19.31 1.25 -5.57	19.70 1.31 -3.54	18.71 1.04 -7.11	20.94 1.10 -9.03	22.10 1.12 -9.61	22.06 0.70 -13.71	20.78 0.38 -16.09	20.85 0.74 -11.62	23.78 1.08 -10.10	40.60 0.73 -31.85	47.21 2.63 -18.23	26.03 1.64 -6.63	25.96 0.99 -14.85	21.63 0.81 -10.89	19.34 0.46 -12.42	15.81 0.53 -7.37
HOLTSVILLE_IC_10 23699	20.94 1.52 -4.03	20.52 0.82 -11.74	19.40 0.80 -10.42	21.12 0.55 -15.18	20.90 -0.27 -23.70	24.51 0.58 -18.32	46.11 -0.70 -52.78	27.10 0.72 -19.96	19.37 1.32 -5.57	19.76 1.37 -3.54	18.75 1.08 -7.11	20.97 1.14 -9.03	22.14 1.15 -9.61	22.09 0.72 -13.71	20.79 0.40 -16.09	20.88 0.77 -11.62	23.84 1.14 -10.10	40.63 0.77 -31.85	47.37 2.78 -18.23	26.12 1.74 -6.63	26.02 1.04 -14.85	21.67 0.85 -10.89	19.37 0.49 -12.42	15.84 0.55 -7.37
HOLTSVILLE_IC_2 23691	20.88 1.45 -4.03	20.48 0.78 -11.74	19.37 0.77 -10.42	21.10 0.53 -15.18	20.91 -0.26 -23.70	24.49 0.55 -18.32	46.15 -0.67 -52.78	27.07 0.69 -19.96	19.31 1.25 -5.57	19.70 1.31 -3.54	18.71 1.04 -7.11	20.94 1.10 -9.03	22.10 1.12 -9.61	22.06 0.70 -13.71	20.78 0.38 -16.09	20.85 0.74 -11.62	23.78 1.08 -10.10	40.60 0.73 -31.85	47.21 2.63 -18.23	26.03 1.64 -6.63	25.96 0.99 -14.85	21.63 0.81 -10.89	19.34 0.46 -12.42	15.81 0.53 -7.37
HOLTSVILLE_IC_3 23692	20.88 1.45 -4.03	20.48 0.78 -11.74	19.37 0.77 -10.42	21.10 0.53 -15.18	20.91 -0.26 -23.70	24.49 0.55 -18.32	46.15 -0.67 -52.78	27.07 0.69 -19.96	19.31 1.25 -5.57	19.70 1.31 -3.54	18.71 1.04 -7.11	20.94 1.10 -9.03	22.10 1.12 -9.61	22.06 0.70 -13.71	20.78 0.38 -16.09	20.85 0.74 -11.62	23.78 1.08 -10.10	40.60 0.73 -31.85	47.21 2.63 -18.23	26.03 1.64 -6.63	25.96 0.99 -14.85	21.63 0.81 -10.89	19.34 0.46 -12.42	15.81 0.53 -7.37

HOLTSVILLE_IC_4 23693	20.88 1.45 -4.03	20.48 0.78 -11.74	19.37 0.77 -10.42	21.10 0.53 -15.18	20.91 -0.26 -23.70	24.49 0.55 -18.32	46.15 -0.67 -52.78	27.07 0.69 -19.96	19.31 1.25 -5.57	19.70 1.31 -3.54	18.71 1.04 -7.11	20.94 1.10 -9.03	22.10 1.12 -9.61	22.06 0.70 -13.71	20.78 0.38 -16.09	20.85 0.74 -11.62	23.78 1.08 -10.10	40.60 0.73 -31.85	47.21 2.63 -18.23	26.03 1.64 -6.63	25.96 0.99 -14.85	21.63 0.81 -10.89	19.34 0.46 -12.42	15.81 0.53 -7.37
HOLTSVILLE_IC_5 23694	20.88 1.45 -4.03	20.48 0.78 -11.74	19.37 0.77 -10.42	21.10 0.53 -15.18	20.91 -0.26 -23.70	24.49 0.55 -18.32	46.15 -0.67 -52.78	27.07 0.69 -19.96	19.31 1.25 -5.57	19.70 1.31 -3.54	18.71 1.04 -7.11	20.94 1.10 -9.03	22.10 1.12 -9.61	22.06 0.70 -13.71	20.78 0.38 -16.09	20.85 0.74 -11.62	23.78 1.08 -10.10	40.60 0.73 -31.85	47.21 2.63 -18.23	26.03 1.64 -6.63	25.96 0.99 -14.85	21.63 0.81 -10.89	19.34 0.46 -12.42	15.81 0.53 -7.37
HOLTSVILLE_IC_6 23695	20.94 1.52 -4.03	20.52 0.82 -11.74	19.40 0.80 -10.42	21.12 0.55 -15.18	20.90 -0.27 -23.70	24.51 0.58 -18.32	46.11 -0.70 -52.78	27.10 0.72 -19.96	19.37 1.32 -5.57	19.76 1.37 -3.54	18.75 1.08 -7.11	20.97 1.14 -9.03	22.14 1.15 -9.61	22.09 0.72 -13.71	20.79 0.40 -16.09	20.88 0.77 -11.62	23.84 1.14 -10.10	40.63 0.77 -31.85	47.37 2.78 -18.23	26.12 1.74 -6.63	26.02 1.04 -14.85	21.67 0.85 -10.89	19.37 0.49 -12.42	15.84 0.55 -7.37
HOLTSVILLE_IC_7 23696	20.94 1.52 -4.03	20.52 0.82 -11.74	19.40 0.80 -10.42	21.12 0.55 -15.18	20.90 -0.27 -23.70	24.51 0.58 -18.32	46.11 -0.70 -52.78	27.10 0.72 -19.96	19.37 1.32 -5.57	19.76 1.37 -3.54	18.75 1.08 -7.11	20.97 1.14 -9.03	22.14 1.15 -9.61	22.09 0.72 -13.71	20.79 0.40 -16.09	20.88 0.77 -11.62	23.84 1.14 -10.10	40.63 0.77 -31.85	47.37 2.78 -18.23	26.12 1.74 -6.63	26.02 1.04 -14.85	21.67 0.85 -10.89	19.37 0.49 -12.42	15.84 0.55 -7.37
HOLTSVILLE_IC_8 23697	20.94 1.52 -4.03	20.52 0.82 -11.74	19.40 0.80 -10.42	21.12 0.55 -15.18	20.90 -0.27 -23.70	24.51 0.58 -18.32	46.11 -0.70 -52.78	27.10 0.72 -19.96	19.37 1.32 -5.57	19.76 1.37 -3.54	18.75 1.08 -7.11	20.97 1.14 -9.03	22.14 1.15 -9.61	22.09 0.72 -13.71	20.79 0.40 -16.09	20.88 0.77 -11.62	23.84 1.14 -10.10	40.63 0.77 -31.85	47.37 2.78 -18.23	26.12 1.74 -6.63	26.02 1.04 -14.85	21.67 0.85 -10.89	19.37 0.49 -12.42	15.84 0.55 -7.37
HOLTSVILLE_IC_9 23698	20.94 1.52 -4.03	20.52 0.82 -11.74	19.40 0.80 -10.42	21.12 0.55 -15.18	20.90 -0.27 -23.70	24.51 0.58 -18.32	46.11 -0.70 -52.78	27.10 0.72 -19.96	19.37 1.32 -5.57	19.76 1.37 -3.54	18.75 1.08 -7.11	20.97 1.14 -9.03	22.14 1.15 -9.61	22.09 0.72 -13.71	20.79 0.40 -16.09	20.88 0.77 -11.62	23.84 1.14 -10.10	40.63 0.77 -31.85	47.37 2.78 -18.23	26.12 1.74 -6.63	26.02 1.04 -14.85	21.67 0.85 -10.89	19.37 0.49 -12.42	15.84 0.55 -7.37
HOWARD_WT_PWR 323690	16.54 0.27 -0.87	10.58 0.10 -2.52	10.42 0.03 -2.21	8.60 -0.02 -3.22	2.49 -0.01 -5.04	9.48 -0.03 -3.89	2.47 -0.12 -8.56	10.88 0.14 -4.32	13.88 0.22 -1.17	15.87 0.28 -0.74	12.35 0.29 -1.49	12.91 0.22 -1.90	13.64 0.25 -2.02	10.70 0.16 -2.88	7.72 0.04 -3.37	10.98 0.05 -2.43	14.79 0.07 -2.11	14.77 0.11 -6.65	30.28 0.12 -3.81	18.98 -0.16 -1.38	12.92 -0.21 -3.00	11.92 -0.29 -2.27	8.90 -0.15 -2.60	9.19 -0.27 -1.54
HQ_GEN_CEDARS 23644	14.92 -0.48 0.00	7.71 -0.25 0.00	7.93 -0.24 0.00	5.24 -0.15 0.00	-2.46 0.07 0.00	5.47 -0.14 0.00	-5.75 0.21 0.00	6.10 -0.33 0.00	11.85 -0.64 0.00	14.08 -0.77 0.00	9.97 -0.59 0.00	10.23 -0.57 0.00	10.89 -0.49 0.00	7.33 -0.33 0.00	4.14 -0.17 0.00	8.14 -0.35 0.00	8.01 -0.37 4.22	-13.99 -0.24 21.77	-204.28 -0.75 229.89	-584.73 -0.46 602.03	-14.08 -0.22 24.00	-14.08 -0.14 23.87	-179.16 -0.08 185.53	-357.07 -0.07 364.93
HQ_GEN_CEDARS_PROXY 323590	14.92 -0.48 0.00	7.71 -0.25 0.00	7.93 -0.24 0.00	5.24 -0.15 0.00	-2.46 0.07 0.00	5.47 -0.14 0.00	-5.75 0.21 0.00	6.10 -0.33 0.00	11.85 -0.64 0.00	14.08 -0.77 0.00	9.97 -0.59 0.00	10.23 -0.57 0.00	10.89 -0.49 0.00	7.33 -0.33 0.00	4.14 -0.17 0.00	8.14 -0.35 0.00	8.01 -0.37 4.22	-13.99 -0.24 21.77	-204.28 -0.75 229.89	-584.73 -0.46 602.03	-14.15 -0.22 24.06	-14.08 -0.14 23.87	-179.16 -0.08 185.53	-357.07 -0.07 364.93
HQ_GEN_IMPORT 323601	15.02 -0.38 0.00	7.77 -0.19 0.00	7.99 -0.19 0.00	5.28 -0.12 0.00	-2.48 0.06 0.00	5.50 -0.11 0.00	-5.80 0.16 0.00	6.24 -0.18 0.00	12.13 -0.36 0.00	14.41 -0.43 0.00	10.22 -0.34 0.00	10.48 -0.32 0.00	11.04 -0.34 0.00	7.44 -0.22 0.00	4.19 -0.12 0.00	8.26 -0.23 0.00	12.29 -0.31 0.00	7.80 -0.22 0.00	25.66 -0.69 0.00	17.35 -0.41 0.00	9.92 -0.21 0.00	9.77 -0.17 0.00	6.35 -0.11 0.00	7.81 -0.10 0.00
HQ_GEN_WHEEL 23651	15.02 -0.38 0.00	7.77 -0.19 0.00	7.99 -0.19 0.00	5.28 -0.12 0.00	-2.48 0.06 0.00	5.50 -0.11 0.00	-5.80 0.16 0.00	6.24 -0.18 0.00	12.13 -0.36 0.00	14.41 -0.43 0.00	10.22 -0.34 0.00	10.48 -0.32 0.00	11.04 -0.34 0.00	7.44 -0.22 0.00	4.19 -0.12 0.00	8.26 -0.23 0.00	12.29 -0.31 0.00	7.80 -0.22 0.00	25.66 -0.69 0.00	17.35 -0.41 0.00	9.92 -0.21 0.00	9.77 -0.17 0.00	6.35 -0.11 0.00	7.81 -0.10 0.00
HUDSON_AVE_GT_3 23810	20.63 1.20 -4.03	20.29 0.60 -11.74	19.19 0.59 -10.42	20.96 0.39 -15.17	20.97 -0.19 -23.70	24.35 0.41 -18.32	33.86 -0.46 -40.28	26.91 0.53 -19.95	19.14 1.08 -5.57	19.73 1.34 -3.54	18.70 1.03 -7.11	20.85 1.02 -9.03	22.06 1.08 -9.60	22.06 0.70 -13.70	20.78 0.39 -16.09	20.86 0.75 -11.62	23.76 1.06 -10.10	40.54 0.68 -31.84	46.82 2.24 -18.23	25.88 1.50 -6.63	25.30 0.84 -14.33	21.60 0.79 -10.88	19.38 0.50 -12.42	15.88 0.59 -7.37
HUDSON_AVE_GT_4 23540	20.63 1.20 -4.03	20.29 0.60 -11.74	19.19 0.59 -10.42	20.96 0.39 -15.17	20.97 -0.19 -23.70	24.35 0.41 -18.32	33.86 -0.46 -40.28	26.91 0.53 -19.95	19.14 1.08 -5.57	19.73 1.34 -3.54	18.70 1.03 -7.11	20.85 1.02 -9.03	22.06 1.08 -9.60	22.06 0.70 -13.70	20.78 0.39 -16.09	20.86 0.75 -11.62	23.76 1.06 -10.10	40.54 0.68 -31.84	46.82 2.24 -18.23	25.88 1.50 -6.63	25.30 0.84 -14.33	21.60 0.79 -10.88	19.38 0.50 -12.42	15.88 0.59 -7.37
HUDSON_AVE_GT_5 23657	20.63 1.20 -4.03	20.29 0.60 -11.74	19.19 0.59 -10.42	20.96 0.39 -15.17	20.97 -0.19 -23.70	24.35 0.41 -18.32	33.86 -0.46 -40.28	26.91 0.53 -19.95	19.14 1.08 -5.57	19.73 1.34 -3.54	18.70 1.03 -7.11	20.85 1.02 -9.03	22.06 1.08 -9.60	22.06 0.70 -13.70	20.78 0.39 -16.09	20.86 0.75 -11.62	23.76 1.06 -10.10	40.54 0.68 -31.84	46.82 2.24 -18.23	25.88 1.50 -6.63	25.30 0.84 -14.33	21.60 0.79 -10.88	19.38 0.50 -12.42	15.88 0.59 -7.37
HUDSON_AVE_10 24168	20.56 1.13 -4.03	20.26 0.56 -11.74	19.16 0.56 -10.42	20.93 0.37 -15.17	20.99 -0.18 -23.70	24.32 0.39 -18.32	33.89 -0.44 -40.28	26.88 0.50 -19.95	19.08 1.02 -5.57	19.65 1.27 -3.54	18.64 0.96 -7.11	20.78 0.95 -9.03	21.99 1.01 -9.60	22.02 0.65 -13.70	20.75 0.36 -16.09	20.82 0.71 -11.62	23.69 0.99 -10.10	40.49 0.64 -31.84	46.67 2.09 -18.23	25.77 1.39 -6.63	25.24 0.77 -14.33	21.55 0.73 -10.88	19.34 0.47 -12.42	15.83 0.55 -7.37

HUNTER MOUNT___DRP 323613	21.06 1.31 -4.35	21.30 0.66 -12.68	20.11 0.67 -11.26	22.23 0.44 -16.39	22.86 -0.21 -25.60	25.88 0.47 -19.79	37.03 -0.57 -43.56	28.63 0.63 -21.57	19.72 1.23 -6.00	20.08 1.42 -3.81	19.22 0.99 -7.66	21.49 0.97 -9.73	22.70 0.97 -10.35	23.00 0.57 -14.77	22.00 0.36 -17.33	21.75 0.74 -12.52	24.55 1.07 -10.88	43.15 0.73 -34.41	48.64 2.54 -19.74	26.55 1.64 -7.15	26.52 0.90 -15.48	22.54 0.86 -11.75	20.40 0.53 -13.41	16.49 0.62 -7.96
HUNTINGTON_RES_REC 323705	20.76 1.33 -4.03	20.41 0.71 -11.74	19.30 0.70 -10.42	21.05 0.48 -15.18	20.93 -0.23 -23.70	24.44 0.50 -18.32	46.22 -0.60 -52.78	26.99 0.61 -19.96	19.19 1.13 -5.57	19.58 1.20 -3.54	18.68 1.00 -7.11	20.91 1.07 -9.03	22.07 1.09 -9.61	22.03 0.67 -13.71	20.76 0.36 -16.09	20.81 0.69 -11.62	23.69 0.98 -10.10	40.53 0.67 -31.85	47.00 2.42 -18.23	25.91 1.52 -6.63	25.89 0.91 -14.85	21.55 0.73 -10.89	19.30 0.43 -12.42	15.78 0.50 -7.37
HUNTLEY___63 23557	15.49 -0.56 -0.65	9.57 -0.28 -1.89	9.54 -0.30 -1.66	7.59 -0.22 -2.42	1.31 0.07 -3.77	8.27 -0.26 -2.92	0.54 0.08 -6.42	9.52 -0.15 -3.25	13.05 -0.33 -0.88	14.89 -0.52 -0.56	11.45 -0.24 -1.13	11.90 -0.32 -1.43	12.54 -0.36 -1.52	9.64 -0.19 -2.17	6.71 -0.14 -2.54	10.06 -0.27 -1.84	13.62 -0.58 -1.60	12.75 -0.28 -5.02	28.27 -0.96 -2.88	17.91 -0.90 -1.05	11.81 -0.59 -2.26	10.97 -0.68 -1.72	8.07 -0.35 -1.96	8.55 -0.53 -1.16
HUNTLEY___64 23558	15.49 -0.56 -0.65	9.57 -0.28 -1.89	9.54 -0.30 -1.66	7.59 -0.22 -2.42	1.31 0.07 -3.77	8.27 -0.26 -2.92	0.54 0.08 -6.42	9.52 -0.15 -3.25	13.05 -0.33 -0.88	14.89 -0.52 -0.56	11.45 -0.24 -1.13	11.90 -0.32 -1.43	12.54 -0.36 -1.52	9.64 -0.19 -2.17	6.71 -0.14 -2.54	10.06 -0.27 -1.84	13.62 -0.58 -1.60	12.75 -0.28 -5.02	28.27 -0.96 -2.88	17.91 -0.90 -1.05	11.81 -0.59 -2.26	10.97 -0.68 -1.72	8.07 -0.35 -1.96	8.55 -0.53 -1.16
HUNTLEY___65 23559	15.49 -0.56 -0.65	9.57 -0.28 -1.89	9.54 -0.30 -1.66	7.59 -0.22 -2.42	1.31 0.07 -3.77	8.27 -0.26 -2.92	0.54 0.08 -6.42	9.52 -0.15 -3.25	13.05 -0.33 -0.88	14.89 -0.52 -0.56	11.45 -0.24 -1.13	11.90 -0.32 -1.43	12.54 -0.36 -1.52	9.64 -0.19 -2.17	6.71 -0.14 -2.54	10.06 -0.27 -1.84	13.62 -0.58 -1.60	12.75 -0.28 -5.02	28.27 -0.96 -2.88	17.91 -0.90 -1.05	11.81 -0.59 -2.26	10.97 -0.68 -1.72	8.07 -0.35 -1.96	8.55 -0.53 -1.16
HUNTLEY___66 23560	15.49 -0.56 -0.65	9.57 -0.28 -1.89	9.54 -0.30 -1.66	7.59 -0.22 -2.42	1.31 0.07 -3.77	8.27 -0.26 -2.92	0.54 0.08 -6.42	9.52 -0.15 -3.25	13.05 -0.33 -0.88	14.89 -0.52 -0.56	11.45 -0.24 -1.13	11.90 -0.32 -1.43	12.54 -0.36 -1.52	9.64 -0.19 -2.17	6.71 -0.14 -2.54	10.06 -0.27 -1.84	13.62 -0.58 -1.60	12.75 -0.28 -5.02	28.27 -0.96 -2.88	17.91 -0.90 -1.05	11.81 -0.59 -2.26	10.97 -0.68 -1.72	8.07 -0.35 -1.96	8.55 -0.53 -1.16
HUNTLEY___67 23561	15.43 -0.64 -0.67	9.57 -0.32 -1.94	9.53 -0.35 -1.70	7.62 -0.26 -2.48	1.43 0.09 -3.87	8.32 -0.29 -2.99	0.76 0.14 -6.58	9.53 -0.22 -3.32	12.96 -0.43 -0.90	14.81 -0.61 -0.57	11.41 -0.31 -1.15	11.87 -0.39 -1.47	12.51 -0.42 -1.56	9.66 -0.22 -2.22	6.75 -0.15 -2.60	10.07 -0.30 -1.88	13.62 -0.62 -1.63	12.83 -0.31 -5.13	28.20 -1.09 -2.94	17.86 -0.97 -1.07	11.82 -0.63 -2.32	10.97 -0.73 -1.76	8.09 -0.37 -2.00	8.55 -0.55 -1.19
HUNTLEY___68 23562	15.43 -0.64 -0.67	9.57 -0.32 -1.94	9.53 -0.35 -1.70	7.62 -0.26 -2.48	1.43 0.09 -3.87	8.32 -0.29 -2.99	0.76 0.14 -6.58	9.53 -0.22 -3.32	12.96 -0.43 -0.90	14.81 -0.61 -0.57	11.41 -0.31 -1.15	11.87 -0.39 -1.47	12.51 -0.42 -1.56	9.66 -0.22 -2.22	6.75 -0.15 -2.60	10.07 -0.30 -1.88	13.62 -0.62 -1.63	12.83 -0.31 -5.13	28.20 -1.09 -2.94	17.86 -0.97 -1.07	11.82 -0.63 -2.32	10.97 -0.73 -1.76	8.09 -0.37 -2.00	8.55 -0.55 -1.19
HYLAND___LFGE 323620	16.67 0.55 -0.72	10.31 0.27 -2.08	10.23 0.24 -1.82	8.18 0.13 -2.65	1.52 -0.08 -4.14	8.99 0.17 -3.20	0.73 -0.35 -7.04	10.36 0.37 -3.56	14.16 0.70 -0.97	16.27 0.81 -0.61	12.39 0.60 -1.24	12.89 0.52 -1.57	13.58 0.54 -1.67	10.42 0.38 -2.38	7.28 0.19 -2.79	10.83 0.33 -2.01	14.81 0.46 -1.75	13.89 0.38 -5.50	30.74 1.24 -3.15	19.55 0.65 -1.15	12.86 0.25 -2.48	11.96 0.14 -1.88	8.73 0.12 -2.15	9.22 0.04 -1.27
INDECK___CORINTH 23802	22.02 1.25 -5.37	24.20 0.59 -15.65	22.68 0.60 -13.89	26.03 0.41 -20.23	28.87 -0.20 -31.60	30.52 0.48 -24.43	47.73 -0.57 -54.26	34.14 0.61 -27.11	21.11 1.10 -7.52	20.98 1.35 -4.79	21.10 0.92 -9.62	23.92 0.91 -12.21	25.33 0.97 -12.99	26.87 0.68 -18.54	26.46 0.37 -21.78	24.96 0.75 -15.72	27.15 1.07 -13.48	51.15 0.69 -42.45	53.12 2.35 -24.41	28.13 1.54 -8.83	30.07 0.83 -19.11	25.21 0.77 -14.51	23.52 0.51 -16.55	18.27 0.54 -9.82
INDECK___ILION 23567	15.92 0.53 0.00	8.22 0.26 0.00	8.43 0.25 0.00	5.55 0.15 0.00	-2.60 -0.07 0.00	5.76 0.15 0.00	-6.16 -0.19 0.00	6.63 0.21 0.00	12.92 0.42 0.00	15.38 0.53 0.00	10.94 0.38 0.00	11.18 0.38 0.00	11.77 0.39 0.00	7.91 0.25 0.00	4.44 0.13 0.00	8.75 0.26 0.00	12.99 0.39 0.00	8.27 0.25 0.00	27.19 0.84 0.00	18.29 0.54 0.00	10.43 0.30 0.00	10.22 0.29 0.00	6.63 0.17 0.00	8.10 0.19 0.00
INDECK___OLEAN 23982	16.54 0.35 -0.78	10.38 0.15 -2.27	10.27 0.10 -2.00	8.34 0.03 -2.91	1.98 -0.04 -4.55	9.14 0.02 -3.52	1.61 -0.16 -7.73	10.43 0.11 -3.89	13.74 0.19 -1.06	15.84 0.32 -0.67	12.32 0.41 -1.35	12.85 0.34 -1.71	13.60 0.40 -1.82	10.53 0.27 -2.60	7.46 0.11 -3.04	10.89 0.20 -2.20	14.68 0.17 -1.91	14.15 0.14 -6.00	30.03 0.24 -3.44	18.94 -0.07 -1.25	12.73 -0.11 -2.70	11.82 -0.17 -2.05	8.75 -0.05 -2.34	9.22 -0.08 -1.39
INDECK___OSWEGO 23783	15.42 -0.27 -0.29	8.65 -0.13 -0.83	8.77 -0.13 -0.73	6.36 -0.09 -1.06	-0.84 0.04 -1.65	6.79 -0.10 -1.28	-3.00 0.07 -2.89	7.96 -0.06 -1.59	12.79 -0.13 -0.43	14.93 -0.19 -0.27	11.00 -0.11 -0.55	11.37 -0.13 -0.70	11.98 -0.15 -0.75	8.62 -0.10 -1.06	5.48 -0.06 -1.24	9.25 -0.13 -0.89	13.13 -0.22 -0.75	10.34 -0.11 -2.43	27.41 -0.34 -1.40	18.00 -0.27 -0.51	11.05 -0.18 -1.10	10.57 -0.20 -0.84	7.28 -0.13 -0.95	8.30 -0.18 -0.57
INDECK___YERKES 23781	15.50 -0.55 -0.65	9.57 -0.28 -1.89	9.54 -0.29 -1.66	7.60 -0.22 -2.42	1.31 0.07 -3.77	8.28 -0.25 -2.92	0.53 0.08 -6.42	9.52 -0.15 -3.25	13.06 -0.31 -0.88	14.90 -0.51 -0.56	11.46 -0.23 -1.13	11.92 -0.31 -1.43	12.55 -0.34 -1.52	9.64 -0.18 -2.17	6.72 -0.13 -2.54	10.07 -0.26 -1.84	13.64 -0.56 -1.60	12.76 -0.27 -5.02	28.29 -0.93 -2.88	17.92 -0.88 -1.05	11.82 -0.58 -2.26	10.98 -0.67 -1.72	8.08 -0.34 -1.96	8.55 -0.52 -1.16
INDIAN POINT_GT_1 24139	20.42 1.06 -3.97	20.05 0.53 -11.56	18.96 0.53 -10.26	20.68 0.34 -14.94	20.64 -0.16 -23.34	24.02 0.36 -18.04	33.29 -0.42 -39.67	26.54 0.47 -19.65	18.93 0.95 -5.48	19.50 1.16 -3.49	18.45 0.89 -7.01	20.56 0.87 -8.89	21.74 0.90 -9.46	21.74 0.59 -13.50	20.48 0.33 -15.84	20.57 0.64 -11.44	23.46 0.91 -9.95	39.96 0.59 -31.36	46.27 1.97 -17.95	25.59 1.31 -6.52	24.98 0.73 -14.12	21.33 0.67 -10.72	19.11 0.43 -12.23	15.67 0.50 -7.25

INDIAN POINT_GT_2 23659	20.42 1.06 -3.97	20.05 0.53 -11.56	18.96 0.53 -10.26	20.68 0.34 -14.94	20.64 -0.16 -23.34	24.02 0.36 -18.04	33.29 -0.42 -39.67	26.54 0.47 -19.65	18.93 0.95 -5.48	19.50 1.16 -3.49	18.45 0.89 -7.01	20.56 0.87 -8.89	21.74 0.90 -9.46	21.74 0.59 -13.50	20.48 0.33 -15.84	20.57 0.64 -11.44	23.46 0.91 -9.95	39.96 0.59 -31.36	46.27 1.97 -17.95	25.59 1.31 -6.52	24.98 0.73 -14.12	21.33 0.67 -10.72	19.11 0.43 -12.23	15.67 0.50 -7.25
INDIAN POINT_GT_3 24019	20.42 1.06 -3.97	20.05 0.53 -11.56	18.96 0.53 -10.26	20.68 0.34 -14.94	20.64 -0.16 -23.34	24.02 0.36 -18.04	33.29 -0.42 -39.67	26.54 0.47 -19.65	18.93 0.95 -5.48	19.50 1.16 -3.49	18.45 0.89 -7.01	20.56 0.87 -8.89	21.74 0.90 -9.46	21.74 0.59 -13.50	20.48 0.33 -15.84	20.57 0.64 -11.44	23.46 0.91 -9.95	39.96 0.59 -31.36	46.27 1.97 -17.95	25.59 1.31 -6.52	24.98 0.73 -14.12	21.33 0.67 -10.72	19.11 0.43 -12.23	15.67 0.50 -7.25
INDIAN POINT___2 23530	20.29 1.04 -3.86	19.71 0.52 -11.23	18.66 0.52 -9.97	20.25 0.34 -14.52	19.98 -0.16 -22.67	23.50 0.36 -17.53	32.17 -0.42 -38.54	25.97 0.47 -19.08	18.76 0.95 -5.32	19.38 1.15 -3.39	18.24 0.87 -6.81	20.29 0.85 -8.64	21.46 0.89 -9.19	21.35 0.57 -13.11	20.02 0.32 -15.39	20.23 0.63 -11.12	23.16 0.89 -9.66	39.06 0.59 -30.46	45.74 1.95 -17.44	25.39 1.30 -6.34	24.57 0.72 -13.71	21.01 0.67 -10.41	18.75 0.42 -11.88	15.46 0.49 -7.05
INDIAN POINT___3 23531	20.44 0.99 -4.05	20.26 0.49 -11.81	19.15 0.49 -10.48	20.98 0.32 -15.26	21.15 -0.15 -23.84	24.38 0.34 -18.43	34.19 -0.38 -40.53	26.94 0.43 -20.08	18.98 0.89 -5.60	19.50 1.09 -3.56	18.55 0.83 -7.16	20.70 0.82 -9.09	21.89 0.85 -9.66	22.00 0.55 -13.79	20.80 0.31 -16.19	20.78 0.59 -11.69	23.61 0.84 -10.16	40.60 0.55 -32.04	46.51 1.82 -18.34	25.63 1.21 -6.67	25.23 0.67 -14.42	21.51 0.63 -10.95	19.35 0.39 -12.49	15.79 0.47 -7.41
IP CORINTH___1 23988	22.11 1.34 -5.37	24.25 0.63 -15.65	22.72 0.65 -13.89	26.07 0.44 -20.23	28.86 -0.21 -31.60	30.56 0.51 -24.43	47.69 -0.61 -54.26	34.18 0.64 -27.11	21.19 1.17 -7.52	21.07 1.44 -4.79	21.16 0.98 -9.62	23.99 0.97 -12.21	25.40 1.03 -12.99	26.92 0.72 -18.54	26.48 0.40 -21.78	25.01 0.80 -15.72	27.23 1.14 -13.48	51.19 0.73 -42.45	53.27 2.51 -24.41	28.24 1.65 -8.83	30.13 0.89 -19.11	25.27 0.82 -14.51	23.56 0.55 -16.55	18.31 0.58 -9.82
IP___TICONDEROGA 23804	22.99 2.22 -5.37	24.61 1.02 -15.63	23.10 1.04 -13.88	26.33 0.72 -20.21	28.68 -0.36 -31.57	30.86 0.85 -24.40	47.26 -0.96 -54.18	34.49 1.00 -27.07	21.69 1.68 -7.51	21.75 2.12 -4.78	21.63 1.46 -9.60	24.35 1.35 -12.20	25.79 1.45 -12.97	27.22 1.05 -18.51	26.63 0.58 -21.74	25.41 1.23 -15.70	27.92 1.85 -13.46	51.63 1.22 -42.39	54.69 3.96 -24.38	29.25 2.67 -8.82	30.61 1.40 -19.08	25.74 1.31 -14.49	23.83 0.84 -16.53	18.61 0.89 -9.81
ISLIP_RES_REC 323679	21.01 1.58 -4.03	20.55 0.85 -11.74	19.43 0.84 -10.42	21.14 0.57 -15.18	20.89 -0.28 -23.70	24.54 0.60 -18.32	46.08 -0.74 -52.78	27.14 0.75 -19.96	19.44 1.38 -5.57	19.83 1.45 -3.54	18.80 1.13 -7.11	21.01 1.18 -9.03	22.19 1.20 -9.61	22.13 0.76 -13.71	20.81 0.41 -16.09	20.93 0.82 -11.62	23.91 1.20 -10.10	40.68 0.82 -31.85	47.52 2.94 -18.23	26.22 1.84 -6.63	26.08 1.09 -14.85	21.73 0.91 -10.89	19.40 0.52 -12.42	15.87 0.59 -7.37
JARVIS____ 23743	15.53 0.14 0.00	8.03 0.07 0.00	8.24 0.07 0.00	5.43 0.04 0.00	-2.55 -0.02 0.00	5.65 0.03 0.00	-6.01 -0.05 0.00	6.49 0.06 0.00	12.61 0.12 0.00	14.99 0.15 0.00	10.68 0.11 0.00	10.91 0.11 0.00	11.50 0.12 0.00	7.74 0.08 0.00	4.34 0.04 0.00	8.56 0.07 0.00	12.70 0.10 0.00	8.08 0.07 0.00	26.56 0.21 0.00	17.88 0.12 0.00	10.20 0.06 0.00	9.99 0.05 0.00	6.49 0.03 0.00	7.95 0.03 0.00
JENNISON___1 23625	17.81 1.01 -1.41	12.55 0.50 -4.09	12.29 0.49 -3.62	10.98 0.31 -5.27	5.54 -0.15 -8.23	12.30 0.32 -6.36	7.76 -0.42 -14.14	14.89 0.45 -8.02	15.21 0.81 -1.91	16.98 0.92 -1.21	13.66 0.65 -2.44	14.55 0.65 -3.10	15.36 0.69 -3.29	12.80 0.45 -4.70	10.05 0.23 -5.51	12.93 0.46 -3.98	16.70 0.65 -3.45	19.35 0.47 -10.87	34.08 1.50 -6.23	20.98 0.96 -2.26	15.52 0.50 -4.89	14.10 0.45 -3.71	10.99 0.29 -4.24	10.79 0.36 -2.52
JENNISON___2 23626	17.81 1.01 -1.41	12.55 0.50 -4.09	12.29 0.49 -3.62	10.98 0.31 -5.27	5.54 -0.15 -8.23	12.30 0.32 -6.36	7.76 -0.42 -14.14	14.89 0.45 -8.02	15.21 0.81 -1.91	16.98 0.92 -1.21	13.66 0.65 -2.44	14.55 0.65 -3.10	15.36 0.69 -3.29	12.80 0.45 -4.70	10.05 0.23 -5.51	12.93 0.46 -3.98	16.70 0.65 -3.45	19.35 0.47 -10.87	34.08 1.50 -6.23	20.98 0.96 -2.26	15.52 0.50 -4.89	14.10 0.45 -3.71	10.99 0.29 -4.24	10.79 0.36 -2.52
JERICOHO_RISE_WT_PWR 323719	14.98 -0.42 0.00	7.75 -0.22 0.00	7.96 -0.21 0.00	5.26 -0.13 0.00	-2.45 0.08 0.00	5.47 -0.14 0.00	-5.72 0.24 0.00	6.09 -0.34 0.00	11.88 -0.61 0.00	14.21 -0.63 0.00	9.96 -0.60 0.00	10.27 -0.53 0.00	10.80 -0.58 0.00	7.25 -0.40 0.00	-7.65 -0.25 11.71	-9.61 -0.48 17.62	7.80 -0.58 4.22	-14.04 -0.28 21.77	-204.28 -0.75 229.89	-584.68 -0.41 602.03	-14.05 -0.18 24.00	-14.05 -0.11 23.87	-179.14 -0.07 185.53	-357.05 -0.04 364.93
KCE_NY_1 323755	22.11 1.36 -5.36	24.23 0.66 -15.61	22.71 0.68 -13.85	26.02 0.45 -20.17	28.76 -0.21 -31.51	30.48 0.51 -24.36	47.52 -0.60 -54.08	34.07 0.63 -27.01	21.19 1.20 -7.50	21.07 1.45 -4.77	21.15 1.01 -9.58	23.99 1.02 -12.17	25.39 1.07 -12.94	26.87 0.74 -18.47	26.41 0.41 -21.70	24.99 0.83 -15.66	27.24 1.20 -13.44	51.09 0.77 -42.31	53.33 2.64 -24.33	28.25 1.69 -8.80	30.10 0.92 -19.05	25.28 0.88 -14.46	23.52 0.56 -16.50	18.35 0.64 -9.79
KEDC PORT_JEFF_GT2 24210	20.90 1.47 -4.03	20.49 0.79 -11.74	19.38 0.78 -10.42	21.10 0.53 -15.18	20.91 -0.26 -23.70	24.50 0.56 -18.32	46.13 -0.68 -52.78	27.08 0.70 -19.96	19.34 1.28 -5.57	19.73 1.34 -3.54	18.73 1.05 -7.11	20.95 1.12 -9.03	22.11 1.13 -9.61	22.07 0.71 -13.71	20.78 0.38 -16.09	20.87 0.75 -11.62	23.80 1.10 -10.10	40.58 0.72 -31.85	47.20 2.62 -18.23	26.01 1.63 -6.63	25.99 1.01 -14.85	21.65 0.82 -10.89	19.35 0.47 -12.42	15.82 0.53 -7.37
KEDC PORT_JEFF_GT3 24211	20.90 1.47 -4.03	20.49 0.79 -11.74	19.38 0.78 -10.42	21.10 0.53 -15.18	20.91 -0.26 -23.70	24.50 0.56 -18.32	46.13 -0.68 -52.78	27.08 0.70 -19.96	19.34 1.28 -5.57	19.73 1.34 -3.54	18.73 1.05 -7.11	20.95 1.12 -9.03	22.11 1.13 -9.61	22.07 0.71 -13.71	20.78 0.38 -16.09	20.87 0.75 -11.62	23.80 1.10 -10.10	40.58 0.72 -31.85	47.20 2.62 -18.23	26.01 1.63 -6.63	25.99 1.01 -14.85	21.65 0.82 -10.89	19.35 0.47 -12.42	15.82 0.53 -7.37
KEDC_GLWD_GT4 24219	20.74 1.31 -4.03	20.37 0.67 -11.74	19.26 0.67 -10.42	21.01 0.44 -15.18	20.95 -0.22 -23.70	24.41 0.47 -18.32	46.27 -0.54 -52.78	26.97 0.59 -19.96	19.21 1.15 -5.57	19.73 1.35 -3.54	18.75 1.07 -7.11	20.93 1.10 -9.03	22.11 1.13 -9.61	22.09 0.72 -13.71	20.79 0.40 -16.09	20.88 0.77 -11.62	23.81 1.10 -10.10	40.56 0.71 -31.85	47.00 2.42 -18.23	25.96 1.57 -6.63	25.91 0.93 -14.85	21.64 0.82 -10.89	19.37 0.50 -12.42	15.87 0.58 -7.37

KEDC_GLWD_GT5 24220	20.74 1.31 -4.03	20.37 0.67 -11.74	19.26 0.67 -10.42	21.01 0.44 -15.18	20.95 -0.22 -23.70	24.41 0.47 -18.32	46.27 -0.54 -52.78	26.97 0.59 -19.96	19.21 1.15 -5.57	19.73 1.35 -3.54	18.75 1.07 -7.11	20.93 1.10 -9.03	22.11 1.13 -9.61	22.09 0.72 -13.71	20.79 0.40 -16.09	20.88 0.77 -11.62	23.81 1.10 -10.10	40.56 0.71 -31.85	47.00 2.42 -18.23	25.96 1.57 -6.63	25.91 0.93 -14.85	21.64 0.82 -10.89	19.37 0.50 -12.42	15.87 0.58 -7.37
KENSICO____ 23655	20.53 1.10 -4.02	20.23 0.55 -11.72	19.13 0.55 -10.41	20.91 0.36 -15.15	20.96 -0.17 -23.67	24.29 0.38 -18.30	33.84 -0.43 -40.23	26.84 0.49 -19.93	19.04 0.99 -5.56	19.59 1.21 -3.54	18.59 0.93 -7.10	20.73 0.91 -9.02	21.92 0.95 -9.59	21.96 0.61 -13.69	20.72 0.34 -16.07	20.76 0.67 -11.60	23.64 0.95 -10.09	40.43 0.61 -31.80	46.59 2.03 -18.20	25.73 1.36 -6.61	25.21 0.76 -14.31	21.51 0.71 -10.87	19.30 0.44 -12.40	15.80 0.52 -7.36
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	20.20 1.05 -3.75	19.42 0.52 -10.94	18.41 0.52 -9.71	19.88 0.34 -14.14	19.38 -0.16 -22.08	23.05 0.37 -17.07	31.10 -0.43 -37.49	25.21 0.48 -18.30	18.59 0.92 -5.18	19.20 1.06 -3.30	17.96 0.77 -6.62	19.95 0.74 -8.40	21.08 0.76 -8.94	20.92 0.50 -12.76	19.56 0.27 -14.98	19.85 0.54 -10.82	22.81 0.80 -9.40	38.22 0.56 -29.65	45.28 1.95 -16.99	25.23 1.31 -6.17	24.24 0.76 -13.35	20.77 0.70 -10.14	18.46 0.44 -11.56	15.28 0.51 -6.86
KIAC_JFK_GT1 23816	20.58 1.15 -4.03	20.27 0.57 -11.74	19.17 0.58 -10.42	20.94 0.37 -15.17	20.98 -0.18 -23.70	24.33 0.40 -18.32	33.88 -0.45 -40.28	26.89 0.50 -19.95	19.09 1.03 -5.57	19.67 1.28 -3.54	18.63 0.96 -7.11	20.77 0.94 -9.03	21.99 1.00 -9.60	22.01 0.65 -13.70	20.75 0.36 -16.09	20.81 0.70 -11.62	23.67 0.96 -10.10	40.48 0.63 -31.84	46.64 2.06 -18.23	25.74 1.36 -6.63	25.22 0.75 -14.33	21.54 0.72 -10.88	19.35 0.47 -12.42	15.83 0.54 -7.37
KIAC_JFK_GT2 23817	20.58 1.15 -4.03	20.27 0.57 -11.74	19.17 0.58 -10.42	20.94 0.37 -15.17	20.98 -0.18 -23.70	24.33 0.40 -18.32	33.88 -0.45 -40.28	26.89 0.50 -19.95	19.09 1.03 -5.57	19.67 1.28 -3.54	18.63 0.96 -7.11	20.77 0.94 -9.03	21.99 1.00 -9.60	22.01 0.65 -13.70	20.75 0.36 -16.09	20.81 0.70 -11.62	23.67 0.96 -10.10	40.48 0.63 -31.84	46.64 2.06 -18.23	25.74 1.36 -6.63	25.22 0.75 -14.33	21.54 0.72 -10.88	19.35 0.47 -12.42	15.83 0.54 -7.37
KINTIGH____ 23543	15.29 -0.66 -0.56	9.23 -0.34 -1.61	9.23 -0.36 -1.41	7.20 -0.25 -2.05	0.77 0.10 -3.21	7.81 -0.28 -2.48	-0.35 0.15 -5.46	8.96 -0.23 -2.77	12.80 -0.45 -0.75	14.70 -0.63 -0.48	11.18 -0.35 -0.96	11.60 -0.41 -1.22	12.22 -0.45 -1.30	9.26 -0.25 -1.85	6.31 -0.16 -2.16	9.74 -0.32 -1.56	13.35 -0.61 -1.36	11.97 -0.31 -4.27	27.74 -1.06 -2.45	17.75 -0.90 -0.89	11.48 -0.58 -1.93	10.73 -0.66 -1.46	7.78 -0.35 -1.67	8.39 -0.52 -0.99
LACHUTE____HYDRO 323717	22.99 2.22 -5.37	24.61 1.02 -15.63	23.10 1.04 -13.88	26.33 0.72 -20.21	28.68 -0.36 -31.57	30.86 0.85 -24.40	47.26 -0.96 -54.18	34.49 1.00 -27.07	21.69 1.68 -7.51	21.75 2.12 -4.78	21.63 1.46 -9.60	24.35 1.35 -12.20	25.79 1.45 -12.97	27.22 1.05 -18.51	26.63 0.58 -21.74	25.41 1.23 -15.70	27.92 1.85 -13.46	51.63 1.22 -42.39	54.69 3.96 -24.38	29.25 2.67 -8.82	30.61 1.40 -19.08	25.74 1.31 -14.49	23.83 0.84 -16.53	18.61 0.89 -9.81
LEDERLE____ 23769	20.22 1.09 -3.73	19.37 0.55 -10.86	18.37 0.54 -9.64	19.79 0.35 -14.04	19.22 -0.17 -21.93	22.95 0.38 -16.96	30.87 -0.45 -37.27	25.37 0.50 -18.44	18.65 1.01 -5.15	19.33 1.21 -3.28	18.06 0.91 -6.58	20.04 0.89 -8.36	21.19 0.93 -8.89	20.94 0.60 -12.68	19.53 0.34 -14.88	19.90 0.66 -10.75	22.90 0.95 -9.34	38.10 0.63 -29.45	45.34 2.12 -16.86	25.29 1.40 -6.13	24.17 0.78 -13.26	20.72 0.71 -10.07	18.39 0.44 -11.49	15.25 0.52 -6.82
LINDEN COGEN____ 23786	20.52 1.10 -4.03	20.24 0.54 -11.74	19.14 0.54 -10.42	20.92 0.35 -15.17	20.99 -0.17 -23.70	24.31 0.37 -18.32	33.90 -0.42 -40.28	26.86 0.48 -19.95	19.04 0.98 -5.57	19.60 1.22 -3.54	18.62 0.94 -7.11	20.76 0.93 -9.03	21.99 1.00 -9.60	22.01 0.65 -13.70	20.75 0.36 -16.09	20.80 0.69 -11.62	23.67 0.96 -10.10	40.47 0.62 -31.84	46.62 2.04 -18.23	25.74 1.36 -6.63	25.23 0.76 -14.33	21.53 0.71 -10.88	19.33 0.46 -12.42	15.83 0.55 -7.37
LIPA_MISC_IPP 23656	20.90 1.47 -4.03	20.50 0.80 -11.74	19.38 0.79 -10.42	21.11 0.54 -15.18	20.91 -0.26 -23.70	24.50 0.57 -18.32	46.11 -0.70 -52.78	27.10 0.71 -19.96	19.33 1.28 -5.57	19.68 1.29 -3.54	18.68 1.00 -7.11	20.89 1.06 -9.03	22.05 1.07 -9.61	22.03 0.66 -13.71	20.76 0.36 -16.09	20.83 0.71 -11.62	23.76 1.06 -10.10	40.59 0.73 -31.85	47.23 2.65 -18.23	26.04 1.65 -6.63	25.97 0.99 -14.85	21.63 0.81 -10.89	19.34 0.46 -12.42	15.79 0.50 -7.37
LISF____SOLAR 323691	20.93 1.51 -4.03	20.52 0.82 -11.74	19.40 0.81 -10.42	21.12 0.55 -15.18	20.90 -0.27 -23.70	24.52 0.58 -18.32	46.10 -0.72 -52.78	27.11 0.73 -19.96	19.36 1.30 -5.57	19.70 1.31 -3.54	18.69 1.01 -7.11	20.90 1.07 -9.03	22.06 1.08 -9.61	22.04 0.67 -13.71	20.76 0.37 -16.09	20.84 0.73 -11.62	23.79 1.08 -10.10	40.61 0.75 -31.85	47.31 2.73 -18.23	26.09 1.71 -6.63	26.00 1.02 -14.85	21.66 0.83 -10.89	19.35 0.47 -12.42	15.80 0.52 -7.37
LITTLE FALLS____HYD 24013	16.42 1.03 0.00	8.46 0.50 0.00	8.67 0.49 0.00	5.69 0.29 0.00	-2.66 -0.13 0.00	5.91 0.30 0.00	-6.33 -0.37 0.00	6.81 0.39 0.00	13.28 0.79 0.00	15.85 1.01 0.00	11.26 0.70 0.00	11.51 0.71 0.00	12.11 0.74 0.00	8.14 0.48 0.00	4.56 0.26 0.00	8.98 0.49 0.00	13.35 0.74 0.00	8.49 0.48 0.00	27.95 1.59 0.00	18.76 1.01 0.00	10.72 0.59 0.00	10.51 0.57 0.00	6.80 0.34 0.00	8.30 0.39 0.00
LI_NEWBRDGE____DRP 323616	20.73 1.30 -4.03	20.39 0.69 -11.74	19.27 0.67 -10.42	21.02 0.45 -15.18	20.94 -0.22 -23.70	24.42 0.48 -18.32	46.25 -0.57 -52.78	26.97 0.59 -19.96	19.17 1.12 -5.57	19.63 1.25 -3.54	18.69 1.01 -7.11	20.91 1.07 -9.03	22.07 1.09 -9.61	22.04 0.68 -13.71	20.76 0.37 -16.09	20.82 0.70 -11.62	23.72 1.02 -10.10	40.55 0.69 -31.85	47.02 2.44 -18.23	25.94 1.55 -6.63	25.89 0.91 -14.85	21.58 0.76 -10.89	19.32 0.45 -12.42	15.82 0.53 -7.37
LOCKPORT____CC1 323769	15.36 -0.66 -0.63	9.44 -0.34 -1.81	9.41 -0.36 -1.59	7.45 -0.26 -2.32	1.18 0.09 -3.62	8.12 -0.29 -2.80	0.33 0.13 -6.16	9.33 -0.21 -3.12	12.91 -0.43 -0.85	14.75 -0.63 -0.54	11.33 -0.31 -1.08	11.76 -0.41 -1.37	12.39 -0.45 -1.46	9.49 -0.25 -2.09	6.58 -0.18 -2.45	9.91 -0.35 -1.77	13.45 -0.69 -1.54	12.50 -0.35 -4.83	27.94 -1.19 -2.77	17.72 -1.05 -1.01	11.64 -0.67 -2.18	10.82 -0.77 -1.66	7.95 -0.40 -1.89	8.45 -0.59 -1.12
LOCKPORT____CC2 323770	15.36 -0.66 -0.63	9.44 -0.34 -1.81	9.41 -0.36 -1.59	7.45 -0.26 -2.32	1.18 0.09 -3.62	8.12 -0.29 -2.80	0.33 0.13 -6.16	9.33 -0.21 -3.12	12.91 -0.43 -0.85	14.75 -0.63 -0.54	11.33 -0.31 -1.08	11.76 -0.41 -1.37	12.39 -0.45 -1.46	9.49 -0.25 -2.09	6.58 -0.18 -2.45	9.91 -0.35 -1.77	13.45 -0.69 -1.54	12.50 -0.35 -4.83	27.94 -1.19 -2.77	17.72 -1.05 -1.01	11.64 -0.67 -2.18	10.82 -0.77 -1.66	7.95 -0.40 -1.89	8.45 -0.59 -1.12

LOCKPORT__CC3 323771	15.36 -0.66 -0.63	9.44 -0.34 -1.81	9.41 -0.36 -1.59	7.45 -0.26 -2.32	1.18 0.09 -3.62	8.12 -0.29 -2.80	0.33 0.13 -6.16	9.33 -0.21 -3.12	12.91 -0.43 -0.85	14.75 -0.63 -0.54	11.33 -0.31 -1.08	11.76 -0.41 -1.37	12.39 -0.45 -1.46	9.49 -0.25 -2.09	6.58 -0.18 -2.45	9.91 -0.35 -1.77	13.45 -0.69 -1.54	12.50 -0.35 -4.83	27.94 -1.19 -2.77	17.72 -1.05 -1.01	11.64 -0.67 -2.18	10.82 -0.77 -1.66	7.95 -0.40 -1.89	8.45 -0.59 -1.12
LONG_LAKE_PHOENIX 24014	15.54 -0.17 -0.31	8.76 -0.09 -0.88	8.86 -0.09 -0.77	6.46 -0.06 -1.13	-0.75 0.03 -1.76	6.90 -0.07 -1.36	-2.88 0.03 -3.05	8.05 -0.02 -1.65	12.88 -0.06 -0.45	15.02 -0.11 -0.28	11.08 -0.06 -0.57	11.45 -0.07 -0.72	12.06 -0.09 -0.77	8.70 -0.06 -1.10	5.54 -0.04 -1.28	9.33 -0.08 -0.92	13.25 -0.14 -0.78	10.47 -0.06 -2.52	27.62 -0.18 -1.45	18.13 -0.15 -0.53	11.15 -0.12 -1.14	10.65 -0.15 -0.86	7.35 -0.10 -0.99	8.36 -0.14 -0.59
LOVETT__3 23632	20.14 1.00 -3.74	19.35 0.51 -10.88	18.34 0.50 -9.66	19.79 0.33 -14.07	19.28 -0.16 -21.97	22.95 0.35 -16.99	30.98 -0.41 -37.35	25.36 0.46 -18.47	18.58 0.93 -5.16	19.23 1.11 -3.28	17.99 0.84 -6.60	19.99 0.82 -8.37	21.13 0.86 -8.90	20.92 0.55 -12.70	19.53 0.31 -14.91	19.87 0.60 -10.77	22.83 0.87 -9.36	38.10 0.57 -29.51	45.17 1.92 -16.90	25.17 1.27 -6.14	24.13 0.71 -13.29	20.67 0.64 -10.09	18.37 0.41 -11.51	15.22 0.48 -6.83
LOVETT__4 23642	20.14 1.00 -3.74	19.35 0.51 -10.88	18.34 0.50 -9.66	19.79 0.33 -14.07	19.28 -0.16 -21.97	22.95 0.35 -16.99	30.98 -0.41 -37.35	25.36 0.46 -18.47	18.58 0.93 -5.16	19.23 1.11 -3.28	17.99 0.84 -6.60	19.99 0.82 -8.37	21.13 0.86 -8.90	20.92 0.55 -12.70	19.53 0.31 -14.91	19.87 0.60 -10.77	22.83 0.87 -9.36	38.10 0.57 -29.51	45.17 1.92 -16.90	25.17 1.27 -6.14	24.13 0.71 -13.29	20.67 0.64 -10.09	18.37 0.41 -11.51	15.22 0.48 -6.83
LOVETT__5 23593	20.14 1.00 -3.74	19.35 0.51 -10.88	18.34 0.50 -9.66	19.79 0.33 -14.07	19.28 -0.16 -21.97	22.95 0.35 -16.99	30.98 -0.41 -37.35	25.36 0.46 -18.47	18.58 0.93 -5.16	19.23 1.11 -3.28	17.99 0.84 -6.60	19.99 0.82 -8.37	21.13 0.86 -8.90	20.92 0.55 -12.70	19.53 0.31 -14.91	19.87 0.60 -10.77	22.83 0.87 -9.36	38.10 0.57 -29.51	45.17 1.92 -16.90	25.17 1.27 -6.14	24.13 0.71 -13.29	20.67 0.64 -10.09	18.37 0.41 -11.51	15.22 0.48 -6.83
LOWER RAQUET__HYD 24057	15.00 -0.39 0.00	7.75 -0.21 0.00	7.98 -0.20 0.00	5.27 -0.12 0.00	-2.47 0.06 0.00	5.51 -0.10 0.00	-5.77 0.19 0.00	6.09 -0.33 0.00	11.84 -0.65 0.00	14.05 -0.79 0.00	9.99 -0.57 0.00	10.25 -0.55 0.00	10.87 -0.50 0.00	7.31 -0.34 0.00	4.12 -0.19 0.00	8.04 -0.45 0.00	12.09 -0.52 0.00	7.69 -0.32 0.00	25.41 -0.94 0.00	17.16 -0.60 0.00	9.86 -0.28 0.00	9.79 -0.15 0.00	6.40 -0.06 0.00	7.86 -0.06 0.00
LOWER__HUDSON 24059	21.79 1.14 -5.25	23.80 0.55 -15.28	22.32 0.57 -13.57	25.53 0.38 -19.76	28.15 -0.18 -30.86	29.89 0.42 -23.86	46.40 -0.48 -52.85	33.29 0.51 -26.36	20.81 1.01 -7.32	20.74 1.24 -4.66	20.79 0.87 -9.35	23.57 0.90 -11.87	24.96 0.96 -12.62	26.33 0.65 -18.02	25.83 0.36 -21.16	24.50 0.73 -15.28	26.79 1.05 -13.13	50.08 0.66 -41.41	52.36 2.19 -23.82	27.81 1.43 -8.62	29.57 0.79 -18.65	24.86 0.77 -14.16	23.10 0.49 -16.15	18.07 0.57 -9.58
LWR__OSWEGATCHIE_HYD 23850	15.29 -0.11 0.00	7.90 -0.07 0.00	8.12 -0.06 0.00	5.36 -0.04 0.00	-2.51 0.02 0.00	5.58 -0.03 0.00	-5.86 0.05 -0.05	6.64 -0.12 -0.33	12.23 -0.27 0.00	14.45 -0.39 0.00	10.30 -0.27 0.00	10.54 -0.26 0.00	11.13 -0.25 0.00	7.48 -0.18 0.00	4.20 -0.11 0.00	8.22 -0.27 0.00	12.31 -0.29 0.00	7.86 -0.15 0.00	25.95 -0.40 0.00	17.49 -0.27 0.00	9.99 -0.14 0.00	9.85 -0.08 0.00	6.41 -0.04 0.00	7.85 -0.07 0.00
LYONS_FALL_HYD 23570	15.92 0.45 -0.08	8.31 0.22 -0.13	8.40 0.22 0.00	5.54 0.14 0.00	-2.60 -0.07 0.00	5.77 0.15 0.00	-5.96 -0.20 -0.20	7.14 0.22 -0.49	13.00 0.37 -0.13	15.30 0.37 -0.08	11.00 0.27 -0.17	11.27 0.26 -0.21	11.88 0.27 -0.23	8.14 0.17 -0.31	4.69 0.08 -0.30	8.84 0.14 -0.20	12.86 0.26 0.00	8.22 0.20 0.00	27.08 0.73 0.00	18.22 0.47 0.00	10.37 0.23 0.00	10.15 0.22 0.00	6.59 0.13 0.00	8.04 0.12 0.00
MADISON__COUNTY_LFGE 323628	16.13 0.54 -0.20	8.80 0.27 -0.57	8.93 0.27 -0.49	6.28 0.17 -0.71	-1.51 -0.08 -1.11	6.66 0.19 -0.86	-4.31 -0.27 -1.91	7.77 0.29 -1.05	13.28 0.50 -0.28	15.57 0.54 -0.18	11.29 0.36 -0.36	11.61 0.35 -0.46	12.23 0.37 -0.49	8.58 0.23 -0.69	5.18 0.12 -0.75	9.27 0.23 -0.54	13.44 0.37 -0.47	9.76 0.27 -1.47	28.17 0.97 -0.85	18.69 0.62 -0.31	11.12 0.32 -0.66	10.72 0.29 -0.50	7.20 0.17 -0.57	8.43 0.18 -0.34
MAPLE RIDGE_WT_1 323574	15.15 -0.08 0.16	7.44 -0.05 0.47	7.67 -0.08 0.42	4.71 -0.07 0.61	-3.44 0.05 0.95	4.74 -0.14 0.74	-7.39 0.17 1.60	5.33 -0.18 0.91	11.87 -0.36 0.26	14.32 -0.36 0.16	10.03 -0.21 0.32	10.19 -0.20 0.41	10.75 -0.19 0.44	6.93 -0.13 0.61	3.61 -0.07 0.63	7.89 -0.16 0.45	12.01 -0.19 0.40	6.60 -0.13 1.28	25.04 -0.59 0.73	17.01 -0.47 0.27	9.26 -0.30 0.58	9.21 -0.28 0.44	5.78 -0.18 0.50	7.38 -0.23 0.30
MAPLE RIDGE_WT_2 323611	15.15 -0.08 0.16	7.44 -0.05 0.47	7.67 -0.08 0.42	4.71 -0.07 0.61	-3.44 0.05 0.95	4.74 -0.14 0.74	-7.39 0.17 1.60	5.33 -0.18 0.91	11.87 -0.36 0.26	14.32 -0.36 0.16	10.03 -0.21 0.32	10.19 -0.20 0.41	10.75 -0.19 0.44	6.93 -0.13 0.61	3.61 -0.07 0.63	7.89 -0.16 0.45	12.01 -0.19 0.40	6.60 -0.13 1.28	25.04 -0.59 0.73	17.01 -0.47 0.27	9.26 -0.30 0.58	9.21 -0.28 0.44	5.78 -0.18 0.50	7.38 -0.23 0.30
MARBLE RIVER_WT_PWR 323696	14.97 -0.42 0.00	7.74 -0.22 0.00	7.96 -0.22 0.00	5.26 -0.14 0.00	-2.45 0.08 0.00	5.46 -0.15 0.00	-5.71 0.24 0.00	6.09 -0.34 0.00	11.87 -0.62 0.00	14.21 -0.64 0.00	9.97 -0.60 0.00	10.27 -0.53 0.00	10.80 -0.58 0.00	7.26 -0.40 0.00	-7.65 -0.24 11.71	-9.61 -0.48 17.62	7.79 -0.59 4.22	-14.05 -0.29 21.77	-204.29 -0.76 229.89	-584.69 -0.42 602.03	-14.06 -0.19 24.00	-14.06 -0.12 23.87	-179.15 -0.07 185.53	-357.05 -0.04 364.93
MARSH_HILL_WT_PWR 323713	16.51 0.25 -0.86	10.53 0.09 -2.48	10.39 0.02 -2.18	8.55 -0.02 -3.18	2.42 -0.01 -4.96	9.42 -0.03 -3.84	2.35 -0.12 -8.43	10.82 0.14 -4.25	13.86 0.21 -1.15	15.85 0.27 -0.73	12.32 0.28 -1.47	12.87 0.21 -1.87	13.60 0.23 -1.99	10.65 0.16 -2.84	7.67 0.04 -3.32	10.95 0.06 -2.40	14.76 0.07 -2.08	14.68 0.11 -6.56	30.24 0.13 -3.76	18.97 -0.15 -1.36	12.88 -0.20 -2.95	11.90 -0.28 -2.24	8.87 -0.14 -2.56	9.18 -0.25 -1.52
MG INDUSTRY__DRP 24185	21.29 0.90 -4.99	22.96 0.45 -14.54	21.55 0.46 -12.91	24.50 0.31 -18.79	26.68 -0.14 -29.36	28.63 0.32 -22.70	42.37 -0.40 -48.72	30.69 0.45 -23.82	20.26 0.93 -6.84	20.33 1.14 -4.35	20.12 0.81 -8.75	22.71 0.81 -11.10	24.05 0.87 -11.80	25.08 0.57 -16.84	24.41 0.33 -19.78	23.42 0.65 -14.28	25.87 0.84 -12.43	48.03 0.51 -39.51	50.83 1.74 -22.74	27.01 1.05 -8.20	28.47 0.59 -17.74	23.97 0.57 -13.47	22.19 0.37 -15.37	17.47 0.43 -9.12

MID___OSWEGATCHIE_HYD 23849	15.29 -0.11 0.00	7.90 -0.07 0.00	8.12 -0.06 0.00	5.36 -0.04 0.00	-2.51 0.02 0.00	5.58 -0.03 0.00	-5.86 0.05 -0.05	6.64 -0.12 -0.33	12.23 -0.27 0.00	14.45 -0.39 0.00	10.30 -0.27 0.00	10.54 -0.26 0.00	11.13 -0.25 0.00	7.48 -0.18 0.00	4.20 -0.11 0.00	8.22 -0.27 0.00	12.31 -0.29 0.00	7.86 -0.15 0.00	25.95 -0.40 0.00	17.49 -0.27 0.00	9.99 -0.14 0.00	9.85 -0.08 0.00	6.41 -0.04 0.00	7.85 -0.07 0.00
MID___RAQUETTE_HYD 23851	15.00 -0.39 0.00	7.75 -0.21 0.00	7.98 -0.20 0.00	5.27 -0.12 0.00	-2.47 0.06 0.00	5.51 -0.10 0.00	-5.77 0.19 0.00	6.09 -0.33 0.00	11.84 -0.65 0.00	14.05 -0.79 0.00	9.99 -0.57 0.00	10.25 -0.55 0.00	10.87 -0.50 0.00	7.31 -0.34 0.00	4.12 -0.19 0.00	8.04 -0.45 0.00	12.09 -0.52 0.00	7.69 -0.32 0.00	25.41 -0.94 0.00	17.16 -0.60 0.00	9.86 -0.28 0.00	9.79 -0.15 0.00	6.40 -0.06 0.00	7.86 -0.06 0.00
MILLIKEN___1 23584	16.81 0.57 -0.84	10.64 0.27 -2.41	10.50 0.22 -2.10	8.59 0.14 -3.06	2.18 -0.07 -4.78	9.45 0.14 -3.70	1.98 -0.21 -8.15	10.85 0.24 -4.19	14.02 0.41 -1.12	15.96 0.41 -0.71	12.29 0.30 -1.43	12.88 0.27 -1.81	13.59 0.28 -1.93	10.61 0.19 -2.75	7.62 0.09 -3.22	11.02 0.20 -2.33	14.92 0.29 -2.02	14.62 0.25 -6.36	30.84 0.84 -3.64	19.59 0.51 -1.32	13.24 0.24 -2.86	12.30 0.19 -2.17	9.07 0.13 -2.48	9.52 0.13 -1.47
MILLIKEN___2 23585	16.81 0.57 -0.84	10.64 0.27 -2.41	10.50 0.22 -2.10	8.59 0.14 -3.06	2.18 -0.07 -4.78	9.45 0.14 -3.70	1.98 -0.21 -8.15	10.85 0.24 -4.19	14.02 0.41 -1.12	15.96 0.41 -0.71	12.29 0.30 -1.43	12.88 0.27 -1.81	13.59 0.28 -1.93	10.61 0.19 -2.75	7.62 0.09 -3.22	11.02 0.20 -2.33	14.92 0.29 -2.02	14.62 0.25 -6.36	30.84 0.84 -3.64	19.59 0.51 -1.32	13.24 0.24 -2.86	12.30 0.19 -2.17	9.07 0.13 -2.48	9.52 0.13 -1.47
MILLIKEN___DIESEL 23629	16.81 0.57 -0.84	10.64 0.27 -2.41	10.50 0.22 -2.10	8.59 0.14 -3.06	2.18 -0.07 -4.78	9.45 0.14 -3.70	1.98 -0.21 -8.15	10.85 0.24 -4.19	14.02 0.41 -1.12	15.96 0.41 -0.71	12.29 0.30 -1.43	12.88 0.27 -1.81	13.59 0.28 -1.93	10.61 0.19 -2.75	7.62 0.09 -3.22	11.02 0.20 -2.33	14.92 0.29 -2.02	14.62 0.25 -6.36	30.84 0.84 -3.64	19.59 0.51 -1.32	13.24 0.24 -2.86	12.30 0.19 -2.17	9.07 0.13 -2.48	9.52 0.13 -1.47
MILLSEAT___LFGE 323607	15.65 -0.35 -0.60	9.52 -0.18 -1.74	9.50 -0.20 -1.52	7.46 -0.15 -2.22	0.97 0.04 -3.46	8.13 -0.16 -2.68	-0.07 -0.01 -5.90	9.36 -0.05 -2.99	13.17 -0.13 -0.81	15.07 -0.29 -0.52	11.51 -0.09 -1.04	11.93 -0.18 -1.32	12.56 -0.22 -1.40	9.56 -0.10 -2.00	6.56 -0.09 -2.35	10.00 -0.18 -1.70	13.67 -0.42 -1.48	12.49 -0.16 -4.64	28.47 -0.54 -2.66	18.13 -0.59 -0.97	11.81 -0.42 -2.09	11.00 -0.53 -1.59	8.00 -0.26 -1.81	8.56 -0.42 -1.08
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	20.47 1.07 -4.00	20.16 0.54 -11.67	19.06 0.53 -10.36	20.82 0.35 -15.08	20.85 -0.17 -23.55	24.19 0.37 -18.21	33.65 -0.42 -40.03	26.73 0.47 -19.83	18.99 0.96 -5.53	19.54 1.18 -3.52	18.53 0.89 -7.07	20.65 0.88 -8.97	21.84 0.92 -9.55	21.88 0.60 -13.62	20.63 0.33 -15.99	20.68 0.64 -11.55	23.56 0.91 -10.04	40.26 0.60 -31.65	46.44 1.98 -18.12	25.66 1.32 -6.58	25.12 0.74 -14.25	21.44 0.68 -10.82	19.23 0.43 -12.34	15.75 0.51 -7.32
MODEL_CITY_ENERGY 24167	15.01 -1.04 -0.65	9.29 -0.54 -1.87	9.26 -0.56 -1.64	7.39 -0.40 -2.39	1.36 0.15 -3.74	8.07 -0.44 -2.89	0.69 0.29 -6.36	9.26 -0.38 -3.21	12.60 -0.76 -0.87	14.37 -1.03 -0.55	11.09 -0.58 -1.12	11.52 -0.70 -1.42	12.12 -0.76 -1.50	9.38 -0.41 -2.13	6.55 -0.23 -2.48	9.82 -0.46 -1.79	13.30 -0.86 -1.56	12.45 -0.45 -4.90	27.63 -1.52 -2.80	17.51 -1.26 -1.02	11.55 -0.79 -2.21	10.73 -0.88 -1.68	7.90 -0.47 -1.91	8.38 -0.67 -1.14
MODERN_LFGE___ 323580	15.01 -1.04 -0.65	9.29 -0.54 -1.87	9.26 -0.56 -1.64	7.39 -0.40 -2.39	1.36 0.15 -3.74	8.07 -0.44 -2.89	0.69 0.29 -6.36	9.26 -0.38 -3.21	12.60 -0.76 -0.87	14.37 -1.03 -0.55	11.09 -0.58 -1.12	11.52 -0.70 -1.42	12.12 -0.76 -1.50	9.38 -0.41 -2.13	6.55 -0.23 -2.48	9.82 -0.46 -1.79	13.30 -0.86 -1.56	12.45 -0.45 -4.90	27.63 -1.52 -2.80	17.51 -1.26 -1.02	11.55 -0.79 -2.21	10.73 -0.88 -1.68	7.90 -0.47 -1.91	8.38 -0.67 -1.14
MOHAWK_PAPER___DRP 24187	21.67 1.11 -5.17	23.56 0.55 -15.05	22.11 0.57 -13.36	25.23 0.37 -19.46	27.69 -0.17 -30.40	29.51 0.40 -23.50	45.60 -0.46 -52.02	32.86 0.49 -25.94	20.68 0.99 -7.20	20.64 1.22 -4.58	20.62 0.86 -9.20	23.35 0.88 -11.68	24.73 0.93 -12.42	26.01 0.63 -17.73	25.47 0.35 -20.82	24.22 0.70 -15.03	26.54 1.00 -12.94	49.47 0.64 -40.82	51.93 2.10 -23.47	27.62 1.37 -8.49	29.26 0.76 -18.37	24.61 0.73 -13.95	22.84 0.47 -15.91	17.91 0.56 -9.44
MONGAUP___HYD 23641	20.04 1.06 -3.58	18.93 0.54 -10.44	17.98 0.53 -9.27	19.24 0.35 -13.49	18.37 -0.17 -21.08	22.29 0.38 -16.30	29.46 -0.40 -35.82	24.56 0.43 -17.71	18.27 0.83 -4.95	18.98 0.99 -3.15	17.67 0.78 -6.33	19.57 0.75 -8.03	20.68 0.77 -8.54	20.34 0.50 -12.18	18.89 0.28 -14.30	19.37 0.55 -10.33	22.34 0.76 -8.98	36.83 0.52 -28.30	44.36 1.80 -16.20	24.85 1.20 -5.89	23.58 0.71 -12.74	20.31 0.70 -9.68	17.93 0.43 -11.04	14.96 0.50 -6.55
MONTAUK___DIESEL 23721	21.41 1.98 -4.03	20.77 1.07 -11.74	19.66 1.06 -10.42	21.30 0.73 -15.18	20.81 -0.35 -23.70	24.71 0.77 -18.32	45.86 -0.95 -52.78	27.37 0.99 -19.96	19.83 1.77 -5.57	20.19 1.80 -3.54	19.02 1.34 -7.11	21.22 1.39 -9.03	22.39 1.40 -9.61	22.26 0.89 -13.71	20.89 0.49 -16.09	21.10 0.99 -11.62	24.20 1.50 -10.10	40.90 1.05 -31.85	48.40 3.82 -18.23	26.83 2.45 -6.63	26.40 1.43 -14.85	22.03 1.20 -10.89	19.57 0.70 -12.42	16.04 0.76 -7.37
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	20.59 1.17 -4.03	20.28 0.58 -11.74	19.18 0.58 -10.42	20.94 0.38 -15.17	20.98 -0.18 -23.70	24.34 0.40 -18.32	33.88 -0.45 -40.29	26.89 0.51 -19.96	19.11 1.05 -5.57	19.67 1.29 -3.54	18.67 0.99 -7.11	20.80 0.97 -9.03	22.01 1.03 -9.61	22.03 0.67 -13.71	20.76 0.37 -16.09	20.83 0.72 -11.62	23.72 1.02 -10.10	40.51 0.66 -31.85	46.74 2.16 -18.23	25.82 1.44 -6.63	25.28 0.81 -14.34	21.58 0.75 -10.89	19.36 0.48 -12.42	15.85 0.57 -7.37
MUNSVILLE_WIND_PWR 323609	18.10 1.43 -1.26	12.32 0.70 -3.66	12.09 0.69 -3.23	10.54 0.44 -4.70	4.61 -0.20 -7.34	11.71 0.43 -5.68	6.08 -0.54 -12.58	13.96 0.56 -6.98	15.16 0.97 -1.70	17.02 1.09 -1.08	13.50 0.76 -2.17	14.35 0.79 -2.76	15.16 0.85 -2.93	12.39 0.54 -4.19	9.51 0.29 -4.91	12.62 0.58 -3.55	16.48 0.80 -3.08	18.29 0.60 -9.68	33.73 1.83 -5.55	20.94 1.17 -2.02	15.08 0.58 -4.36	13.78 0.53 -3.31	10.61 0.37 -3.78	10.68 0.53 -2.24
N SALMON___HYD 24042	15.27 -0.13 0.00	7.90 -0.07 0.00	8.12 -0.06 0.00	5.36 -0.03 0.00	-2.51 0.03 0.00	5.59 -0.03 0.00	-5.86 0.09 0.00	6.24 -0.19 0.00	12.15 -0.34 0.00	14.49 -0.35 0.00	10.16 -0.40 0.00	10.47 -0.33 0.00	11.02 -0.36 0.00	7.41 -0.25 0.00	4.15 -0.16 0.00	8.18 -0.31 0.00	8.03 -0.35 4.22	-13.89 -0.14 21.77	-203.79 -0.25 229.89	-584.37 -0.09 602.03	-13.87 0.00 24.00	-13.87 0.06 23.87	-179.03 0.05 185.53	-356.92 0.08 364.93



N.E_GEN_SANDY PD 24062	21.09 1.00 -4.69	22.12 0.49 -13.66	20.81 0.50 -12.13	23.38 0.32 -17.66	24.70 -0.15 -27.39	27.59 0.35 -21.62	40.64 -0.39 -46.99	30.18 0.40 -23.35	19.89 0.85 -6.55	20.05 1.07 -4.14	19.64 0.77 -8.31	22.12 0.78 -10.55	23.41 0.82 -11.22	24.21 0.55 -16.00	23.40 0.31 -18.78	22.64 0.60 -13.55	25.05 0.86 -11.59	45.18 0.54 -36.62	49.27 1.77 -21.15	26.62 1.18 -7.68	27.41 0.66 -16.61	23.19 0.64 -12.62	21.26 0.41 -14.39	16.95 0.49 -8.54
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	20.17 1.04 -3.73	19.36 0.52 -10.87	18.35 0.52 -9.65	19.79 0.34 -14.05	19.25 -0.16 -21.95	22.95 0.36 -16.97	30.92 -0.43 -37.31	25.36 0.48 -18.45	18.60 0.96 -5.15	19.27 1.14 -3.28	18.02 0.87 -6.59	20.01 0.84 -8.36	21.15 0.88 -8.90	20.93 0.57 -12.69	19.53 0.32 -14.90	19.88 0.63 -10.76	22.86 0.90 -9.35	38.09 0.60 -29.48	45.23 2.00 -16.88	25.22 1.33 -6.13	24.15 0.74 -13.27	20.69 0.67 -10.08	18.38 0.42 -11.50	15.23 0.49 -6.82
NARROWS_GT1_1 24228	20.65 1.23 -4.03	20.31 0.61 -11.74	19.20 0.61 -10.42	20.97 0.40 -15.17	20.97 -0.19 -23.70	24.35 0.42 -18.32	33.86 -0.47 -40.29	26.92 0.54 -19.96	19.16 1.10 -5.57	19.73 1.34 -3.54	18.72 1.04 -7.11	20.86 1.03 -9.03	22.08 1.10 -9.60	22.08 0.71 -13.70	20.79 0.40 -16.09	20.89 0.78 -11.62	23.79 1.08 -10.10	40.56 0.70 -31.84	46.82 2.24 -18.23	25.92 1.54 -6.63	25.33 0.86 -14.34	21.63 0.81 -10.88	19.39 0.52 -12.42	15.90 0.61 -7.37
NARROWS_GT1_2 24229	20.65 1.23 -4.03	20.31 0.61 -11.74	19.20 0.61 -10.42	20.97 0.40 -15.17	20.97 -0.19 -23.70	24.35 0.42 -18.32	33.86 -0.47 -40.29	26.92 0.54 -19.96	19.16 1.10 -5.57	19.73 1.34 -3.54	18.72 1.04 -7.11	20.86 1.03 -9.03	22.08 1.10 -9.60	22.08 0.71 -13.70	20.79 0.40 -16.09	20.89 0.78 -11.62	23.79 1.08 -10.10	40.56 0.70 -31.84	46.82 2.24 -18.23	25.92 1.54 -6.63	25.33 0.86 -14.34	21.63 0.81 -10.88	19.39 0.52 -12.42	15.90 0.61 -7.37
NARROWS_GT1_3 24230	20.65 1.23 -4.03	20.31 0.61 -11.74	19.20 0.61 -10.42	20.97 0.40 -15.17	20.97 -0.19 -23.70	24.35 0.42 -18.32	33.86 -0.47 -40.29	26.92 0.54 -19.96	19.16 1.10 -5.57	19.73 1.34 -3.54	18.72 1.04 -7.11	20.86 1.03 -9.03	22.08 1.10 -9.60	22.08 0.71 -13.70	20.79 0.40 -16.09	20.89 0.78 -11.62	23.79 1.08 -10.10	40.56 0.70 -31.84	46.82 2.24 -18.23	25.92 1.54 -6.63	25.33 0.86 -14.34	21.63 0.81 -10.88	19.39 0.52 -12.42	15.90 0.61 -7.37
NARROWS_GT1_4 24231	20.65 1.23 -4.03	20.31 0.61 -11.74	19.20 0.61 -10.42	20.97 0.40 -15.17	20.97 -0.19 -23.70	24.35 0.42 -18.32	33.86 -0.47 -40.29	26.92 0.54 -19.96	19.16 1.10 -5.57	19.73 1.34 -3.54	18.72 1.04 -7.11	20.86 1.03 -9.03	22.08 1.10 -9.60	22.08 0.71 -13.70	20.79 0.40 -16.09	20.89 0.78 -11.62	23.79 1.08 -10.10	40.56 0.70 -31.84	46.82 2.24 -18.23	25.92 1.54 -6.63	25.33 0.86 -14.34	21.63 0.81 -10.88	19.39 0.52 -12.42	15.90 0.61 -7.37
NARROWS_GT1_5 24232	20.65 1.23 -4.03	20.31 0.61 -11.74	19.20 0.61 -10.42	20.97 0.40 -15.17	20.97 -0.19 -23.70	24.35 0.42 -18.32	33.86 -0.47 -40.29	26.92 0.54 -19.96	19.16 1.10 -5.57	19.73 1.34 -3.54	18.72 1.04 -7.11	20.86 1.03 -9.03	22.08 1.10 -9.60	22.08 0.71 -13.70	20.79 0.40 -16.09	20.89 0.78 -11.62	23.79 1.08 -10.10	40.56 0.70 -31.84	46.82 2.24 -18.23	25.92 1.54 -6.63	25.33 0.86 -14.34	21.63 0.81 -10.88	19.39 0.52 -12.42	15.90 0.61 -7.37
NARROWS_GT1_6 24233	20.65 1.23 -4.03	20.31 0.61 -11.74	19.20 0.61 -10.42	20.97 0.40 -15.17	20.97 -0.19 -23.70	24.35 0.42 -18.32	33.86 -0.47 -40.29	26.92 0.54 -19.96	19.16 1.10 -5.57	19.73 1.34 -3.54	18.72 1.04 -7.11	20.86 1.03 -9.03	22.08 1.10 -9.60	22.08 0.71 -13.70	20.79 0.40 -16.09	20.89 0.78 -11.62	23.79 1.08 -10.10	40.56 0.70 -31.84	46.82 2.24 -18.23	25.92 1.54 -6.63	25.33 0.86 -14.34	21.63 0.81 -10.88	19.39 0.52 -12.42	15.90 0.61 -7.37
NARROWS_GT1_7 24234	20.65 1.23 -4.03	20.31 0.61 -11.74	19.20 0.61 -10.42	20.97 0.40 -15.17	20.97 -0.19 -23.70	24.35 0.42 -18.32	33.86 -0.47 -40.29	26.92 0.54 -19.96	19.16 1.10 -5.57	19.73 1.34 -3.54	18.72 1.04 -7.11	20.86 1.03 -9.03	22.08 1.10 -9.60	22.08 0.71 -13.70	20.79 0.40 -16.09	20.89 0.78 -11.62	23.79 1.08 -10.10	40.56 0.70 -31.84	46.82 2.24 -18.23	25.92 1.54 -6.63	25.33 0.86 -14.34	21.63 0.81 -10.88	19.39 0.52 -12.42	15.90 0.61 -7.37
NARROWS_GT1_8 24235	20.65 1.23 -4.03	20.31 0.61 -11.74	19.20 0.61 -10.42	20.97 0.40 -15.17	20.97 -0.19 -23.70	24.35 0.42 -18.32	33.86 -0.47 -40.29	26.92 0.54 -19.96	19.16 1.10 -5.57	19.73 1.34 -3.54	18.72 1.04 -7.11	20.86 1.03 -9.03	22.08 1.10 -9.60	22.08 0.71 -13.70	20.79 0.40 -16.09	20.89 0.78 -11.62	23.79 1.08 -10.10	40.56 0.70 -31.84	46.82 2.24 -18.23	25.92 1.54 -6.63	25.33 0.86 -14.34	21.63 0.81 -10.88	19.39 0.52 -12.42	15.90 0.61 -7.37
NARROWS_GT2_1 24236	20.65 1.23 -4.03	20.31 0.61 -11.74	19.20 0.61 -10.42	20.97 0.40 -15.17	20.97 -0.19 -23.70	24.35 0.42 -18.32	33.86 -0.47 -40.29	26.92 0.54 -19.96	19.16 1.10 -5.57	19.73 1.34 -3.54	18.72 1.04 -7.11	20.86 1.03 -9.03	22.08 1.10 -9.60	22.08 0.71 -13.70	20.79 0.40 -16.09	20.89 0.78 -11.62	23.79 1.08 -10.10	40.56 0.70 -31.84	46.82 2.24 -18.23	25.92 1.54 -6.63	25.33 0.86 -14.34	21.63 0.81 -10.88	19.39 0.52 -12.42	15.90 0.61 -7.37
NARROWS_GT2_2 24237	20.65 1.23 -4.03	20.31 0.61 -11.74	19.20 0.61 -10.42	20.97 0.40 -15.17	20.97 -0.19 -23.70	24.35 0.42 -18.32	33.86 -0.47 -40.29	26.92 0.54 -19.96	19.16 1.10 -5.57	19.73 1.34 -3.54	18.72 1.04 -7.11	20.86 1.03 -9.03	22.08 1.10 -9.60	22.08 0.71 -13.70	20.79 0.40 -16.09	20.89 0.78 -11.62	23.79 1.08 -10.10	40.56 0.70 -31.84	46.82 2.24 -18.23	25.92 1.54 -6.63	25.33 0.86 -14.34	21.63 0.81 -10.88	19.39 0.52 -12.42	15.90 0.61 -7.37
NARROWS_GT2_3 24238	20.65 1.23 -4.03	20.31 0.61 -11.74	19.20 0.61 -10.42	20.97 0.40 -15.17	20.97 -0.19 -23.70	24.35 0.42 -18.32	33.86 -0.47 -40.29	26.92 0.54 -19.96	19.16 1.10 -5.57	19.73 1.34 -3.54	18.72 1.04 -7.11	20.86 1.03 -9.03	22.08 1.10 -9.60	22.08 0.71 -13.70	20.79 0.40 -16.09	20.89 0.78 -11.62	23.79 1.08 -10.10	40.56 0.70 -31.84	46.82 2.24 -18.23	25.92 1.54 -6.63	25.33 0.86 -14.34	21.63 0.81 -10.88	19.39 0.52 -12.42	15.90 0.61 -7.37
NARROWS_GT2_4 24239	20.65 1.23 -4.03	20.31 0.61 -11.74	19.20 0.61 -10.42	20.97 0.40 -15.17	20.97 -0.19 -23.70	24.35 0.42 -18.32	33.86 -0.47 -40.29	26.92 0.54 -19.96	19.16 1.10 -5.57	19.73 1.34 -3.54	18.72 1.04 -7.11	20.86 1.03 -9.03	22.08 1.10 -9.60	22.08 0.71 -13.70	20.79 0.40 -16.09	20.89 0.78 -11.62	23.79 1.08 -10.10	40.56 0.70 -31.84	46.82 2.24 -18.23	25.92 1.54 -6.63	25.33 0.86 -14.34	21.63 0.81 -10.88	19.39 0.52 -12.42	15.90 0.61 -7.37
NARROWS_GT2_5 24240	20.65 1.23 -4.03	20.31 0.61 -11.74	19.20 0.61 -10.42	20.97 0.40 -15.17	20.97 -0.19 -23.70	24.35 0.42 -18.32	33.86 -0.47 -40.29	26.92 0.54 -19.96	19.16 1.10 -5.57	19.73 1.34 -3.54	18.72 1.04 -7.11	20.86 1.03 -9.03	22.08 1.10 -9.60	22.08 0.71 -13.70	20.79 0.40 -16.09	20.89 0.78 -11.62	23.79 1.08 -10.10	40.56 0.70 -31.84	46.82 2.24 -18.23	25.92 1.54 -6.63	25.33 0.86 -14.34	21.63 0.81 -10.88	19.39 0.52 -12.42	15.90 0.61 -7.37

NARROWS_GT2_6 24241	20.65 1.23 -4.03	20.31 0.61 -11.74	19.20 0.61 -10.42	20.97 0.40 -15.17	20.97 -0.19 -23.70	24.35 0.42 -18.32	33.86 -0.47 -40.29	26.92 0.54 -19.96	19.16 1.10 -5.57	19.73 1.34 -3.54	18.72 1.04 -7.11	20.86 1.03 -9.03	22.08 1.10 -9.60	22.08 0.71 -13.70	20.79 0.40 -16.09	20.89 0.78 -11.62	23.79 1.08 -10.10	40.56 0.70 -31.84	46.82 2.24 -18.23	25.92 1.54 -6.63	25.33 0.86 -14.34	21.63 0.81 -10.88	19.39 0.52 -12.42	15.90 0.61 -7.37
NARROWS_GT2_7 24242	20.65 1.23 -4.03	20.31 0.61 -11.74	19.20 0.61 -10.42	20.97 0.40 -15.17	20.97 -0.19 -23.70	24.35 0.42 -18.32	33.86 -0.47 -40.29	26.92 0.54 -19.96	19.16 1.10 -5.57	19.73 1.34 -3.54	18.72 1.04 -7.11	20.86 1.03 -9.03	22.08 1.10 -9.60	22.08 0.71 -13.70	20.79 0.40 -16.09	20.89 0.78 -11.62	23.79 1.08 -10.10	40.56 0.70 -31.84	46.82 2.24 -18.23	25.92 1.54 -6.63	25.33 0.86 -14.34	21.63 0.81 -10.88	19.39 0.52 -12.42	15.90 0.61 -7.37
NARROWS_GT2_8 24243	20.65 1.23 -4.03	20.31 0.61 -11.74	19.20 0.61 -10.42	20.97 0.40 -15.17	20.97 -0.19 -23.70	24.35 0.42 -18.32	33.86 -0.47 -40.29	26.92 0.54 -19.96	19.16 1.10 -5.57	19.73 1.34 -3.54	18.72 1.04 -7.11	20.86 1.03 -9.03	22.08 1.10 -9.60	22.08 0.71 -13.70	20.79 0.40 -16.09	20.89 0.78 -11.62	23.79 1.08 -10.10	40.56 0.70 -31.84	46.82 2.24 -18.23	25.92 1.54 -6.63	25.33 0.86 -14.34	21.63 0.81 -10.88	19.39 0.52 -12.42	15.90 0.61 -7.37
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	21.06 1.31 -4.35	21.30 0.66 -12.68	20.11 0.67 -11.26	22.23 0.44 -16.39	22.86 -0.21 -25.60	25.88 0.47 -19.79	37.03 -0.57 -43.56	28.63 0.63 -21.57	19.72 1.23 -6.00	20.08 1.42 -3.81	19.22 0.99 -7.66	21.49 0.97 -9.73	22.70 0.97 -10.35	23.00 0.57 -14.77	22.00 0.36 -17.33	21.75 0.74 -12.52	24.55 1.07 -10.88	43.15 0.73 -34.41	48.64 2.54 -19.74	26.55 1.64 -7.15	26.52 0.90 -15.48	22.54 0.86 -11.75	20.40 0.53 -13.41	16.49 0.62 -7.96
NEG CAPITAL___MECHNVIL 23645	22.08 1.36 -5.33	24.13 0.66 -15.51	22.63 0.68 -13.77	25.90 0.45 -20.06	28.58 -0.21 -31.33	30.34 0.50 -24.22	47.17 -0.59 -53.72	33.88 0.63 -26.82	21.13 1.20 -7.44	21.04 1.45 -4.74	21.10 1.02 -9.52	23.92 1.04 -12.08	25.32 1.09 -12.85	26.75 0.74 -18.34	26.26 0.41 -21.54	24.88 0.83 -15.55	27.17 1.22 -13.35	50.85 0.78 -42.05	53.16 2.62 -24.18	28.22 1.71 -8.75	30.00 0.94 -18.93	25.20 0.89 -14.38	23.43 0.57 -16.40	18.30 0.65 -9.73
NEG CENTRAL_HIGH_ACRES 23767	15.44 -0.45 -0.49	9.14 -0.23 -1.42	9.13 -0.27 -1.22	6.99 -0.18 -1.78	0.32 0.07 -2.78	7.58 -0.18 -2.15	-1.11 0.09 -4.76	8.75 -0.13 -2.46	12.90 -0.26 -0.67	14.90 -0.37 -0.42	11.21 -0.20 -0.85	11.62 -0.26 -1.08	12.24 -0.29 -1.15	9.13 -0.17 -1.64	6.11 -0.11 -1.92	9.66 -0.22 -1.39	13.41 -0.40 -1.21	11.61 -0.19 -3.79	27.91 -0.61 -2.17	18.01 -0.54 -0.79	11.47 -0.37 -1.71	10.79 -0.44 -1.29	7.69 -0.25 -1.48	8.41 -0.38 -0.88
NEG CENTRAL___DRP 24199	16.23 0.29 -0.54	9.60 0.11 -1.53	9.49 0.02 -1.29	7.29 0.01 -1.88	0.40 -0.01 -2.94	7.91 0.02 -2.28	-0.98 -0.10 -5.08	9.25 0.13 -2.70	13.43 0.21 -0.73	15.50 0.19 -0.46	11.67 0.18 -0.93	12.11 0.13 -1.19	12.77 0.13 -1.26	9.55 0.10 -1.80	6.44 0.03 -2.10	10.08 0.07 -1.52	14.00 0.06 -1.33	12.25 0.09 -4.15	29.00 0.28 -2.38	18.72 0.10 -0.86	12.00 0.00 -1.87	11.30 -0.05 -1.42	8.05 -0.03 -1.62	8.80 -0.08 -0.96
NEG CENTRAL___INDECK 23768	16.47 0.35 -0.72	10.21 0.17 -2.08	10.13 0.13 -1.82	8.12 0.07 -2.66	1.56 -0.05 -4.15	8.91 0.09 -3.21	0.84 -0.26 -7.05	10.25 0.26 -3.57	13.93 0.47 -0.97	15.98 0.52 -0.62	12.22 0.42 -1.24	12.72 0.35 -1.57	13.41 0.37 -1.67	10.31 0.27 -2.38	7.22 0.13 -2.79	10.72 0.22 -2.02	14.64 0.29 -1.75	13.78 0.26 -5.51	30.31 0.80 -3.16	19.27 0.36 -1.15	12.71 0.10 -2.48	11.81 0.00 -1.89	8.64 0.03 -2.15	9.13 -0.07 -1.28
NEG CENTRAL___SENECA 23627	16.27 0.27 -0.60	9.80 0.11 -1.72	9.72 0.05 -1.49	7.59 0.03 -2.17	0.82 -0.02 -3.38	8.27 0.04 -2.62	-0.31 -0.14 -5.79	9.59 0.17 -2.99	13.57 0.26 -0.81	15.62 0.26 -0.52	11.83 0.23 -1.04	12.29 0.18 -1.32	12.97 0.19 -1.40	9.79 0.13 -1.99	6.69 0.05 -2.34	10.27 0.10 -1.69	14.17 0.10 -1.47	12.75 0.12 -4.61	29.36 0.37 -2.64	18.86 0.14 -0.96	12.22 0.01 -2.08	11.46 -0.05 -1.58	8.24 -0.02 -1.80	8.90 -0.08 -1.07
NEG CENTRAL___STATE_STREET 24147	16.38 0.45 -0.53	9.64 0.19 -1.48	9.50 0.09 -1.24	7.25 0.05 -1.80	0.26 -0.02 -2.81	7.84 0.06 -2.18	-1.18 -0.11 -4.88	9.19 0.13 -2.63	13.48 0.27 -0.71	15.51 0.21 -0.45	11.68 0.21 -0.91	12.10 0.15 -1.15	12.75 0.15 -1.23	9.53 0.12 -1.75	6.40 0.05 -2.05	10.09 0.12 -1.48	14.06 0.16 -1.30	12.20 0.14 -4.04	29.18 0.51 -2.31	18.85 0.25 -0.84	12.05 0.10 -1.82	11.37 0.06 -1.38	8.08 0.04 -1.57	8.88 0.03 -0.93
NEG MILLWOOD___DRP 24198	20.77 1.27 -4.10	20.54 0.64 -11.95	19.42 0.64 -10.60	21.25 0.42 -15.44	21.38 -0.20 -24.12	24.71 0.45 -18.65	34.52 -0.51 -40.99	27.29 0.57 -20.30	19.30 1.14 -5.66	19.82 1.37 -3.60	18.82 1.02 -7.24	20.98 0.99 -9.19	22.18 1.03 -9.77	22.27 0.67 -13.95	21.05 0.37 -16.37	21.04 0.72 -11.82	23.92 1.04 -10.28	41.11 0.69 -32.41	47.22 2.31 -18.56	26.04 1.54 -6.74	25.58 0.86 -14.59	21.82 0.80 -11.08	19.60 0.51 -12.64	16.01 0.59 -7.49
NEG NORTH_FLCN_SEA 23793	14.89 -0.50 0.00	7.70 -0.26 0.00	7.91 -0.26 0.00	5.23 -0.17 0.00	-2.44 0.10 0.00	5.43 -0.18 0.00	-5.68 0.28 0.00	6.05 -0.37 0.00	11.80 -0.69 0.00	14.12 -0.72 0.00	9.89 -0.67 0.00	10.20 -0.60 0.00	10.72 -0.66 0.00	7.20 -0.46 0.00	-7.68 -0.28 11.71	-9.67 -0.54 17.62	7.69 -0.69 4.22	-14.10 -0.34 21.77	-204.43 -0.89 229.89	-584.76 -0.49 602.03	-14.07 -0.21 24.00	-14.07 -0.14 23.87	-179.16 -0.08 185.53	-357.06 -0.05 364.93
NEG NORTH_KES_CHATEGAY 23792	15.02 -0.38 0.00	7.77 -0.19 0.00	7.98 -0.19 0.00	5.28 -0.12 0.00	-2.46 0.07 0.00	5.48 -0.13 0.00	-5.73 0.22 0.00	6.11 -0.31 0.00	11.91 -0.58 0.00	14.26 -0.59 0.00	9.99 -0.58 0.00	10.30 -0.50 0.00	10.82 -0.56 0.00	7.28 -0.39 0.00	-7.64 -0.24 11.71	-9.58 -0.45 17.62	7.83 -0.55 4.22	-14.02 -0.26 21.77	-204.20 -0.67 229.89	-584.63 -0.35 602.03	-14.02 -0.15 24.00	-14.02 -0.09 23.87	-179.13 -0.05 185.53	-357.03 -0.02 364.93
NEG NORTH___ALICE_FALLS 23915	15.07 -0.33 0.00	7.79 -0.17 0.00	8.00 -0.17 0.00	5.29 -0.11 0.00	-2.47 0.07 0.00	5.50 -0.12 0.00	-5.76 0.20 0.00	6.13 -0.29 0.00	11.94 -0.55 0.00	14.29 -0.55 0.00	10.00 -0.57 0.00	10.31 -0.49 0.00	10.83 -0.55 0.00	7.27 -0.39 0.00	-7.64 -0.24 11.71	-9.59 -0.46 17.62	7.82 -0.56 4.22	-14.00 -0.25 21.77	-204.10 -0.56 229.89	-584.54 -0.27 602.03	-13.96 -0.10 24.00	-13.96 -0.03 23.87	-179.09 -0.01 185.53	-356.99 0.02 364.93
NEG NORTH___LWR_SARANAC 23913	15.07 -0.33 0.00	7.79 -0.17 0.00	8.00 -0.17 0.00	5.29 -0.11 0.00	-2.47 0.07 0.00	5.50 -0.12 0.00	-5.76 0.20 0.00	6.13 -0.29 0.00	11.94 -0.55 0.00	14.29 -0.55 0.00	10.00 -0.57 0.00	10.31 -0.49 0.00	10.83 -0.55 0.00	7.27 -0.39 0.00	-7.64 -0.24 11.71	-9.59 -0.46 17.62	7.82 -0.56 4.22	-14.00 -0.25 21.77	-204.10 -0.56 229.89	-584.54 -0.27 602.03	-13.96 -0.10 24.00	-13.96 -0.03 23.87	-179.09 -0.01 185.53	-356.99 0.02 364.93

NEG NORTH___PLATTSBURG 23628	15.07 -0.33 0.00	7.79 -0.17 0.00	8.00 -0.17 0.00	5.29 -0.11 0.00	-2.47 0.07 0.00	5.50 -0.12 0.00	-5.76 0.20 0.00	6.13 -0.29 0.00	11.94 -0.55 0.00	14.29 -0.55 0.00	10.00 -0.57 0.00	10.31 -0.49 0.00	10.83 -0.55 0.00	7.27 -0.39 0.00	-7.64 -0.24 11.71	-9.59 -0.46 17.62	7.82 -0.56 4.22	-14.00 -0.25 21.77	-204.10 -0.56 229.89	-584.54 -0.27 602.03	-13.96 -0.10 24.00	-13.96 -0.03 23.87	-179.09 -0.01 185.53	-356.99 0.02 364.93
NEG WEST_LEA_LOCKPORT 23791	15.36 -0.66 -0.63	9.44 -0.34 -1.81	9.41 -0.36 -1.59	7.45 -0.26 -2.32	1.18 0.09 -3.62	8.12 -0.29 -2.80	0.33 0.13 -6.16	9.33 -0.21 -3.12	12.91 -0.43 -0.85	14.75 -0.63 -0.54	11.33 -0.31 -1.08	11.76 -0.41 -1.37	12.39 -0.45 -1.46	9.49 -0.25 -2.09	6.58 -0.18 -2.45	9.91 -0.35 -1.77	13.45 -0.69 -1.54	12.50 -0.35 -4.83	27.94 -1.19 -2.77	17.72 -1.05 -1.01	11.64 -0.67 -2.18	10.82 -0.77 -1.66	7.95 -0.40 -1.89	8.45 -0.59 -1.12
NEG WEST___LANCASTR 23811	16.19 0.06 -0.74	10.11 0.01 -2.14	10.03 -0.03 -1.88	8.09 -0.05 -2.74	1.75 0.00 -4.28	8.85 -0.07 -3.31	1.23 -0.08 -7.27	10.12 0.03 -3.66	13.52 0.04 -1.00	15.54 0.06 -0.63	12.03 0.19 -1.27	12.53 0.12 -1.61	13.25 0.16 -1.72	10.24 0.13 -2.45	7.21 0.03 -2.87	10.61 0.04 -2.07	14.32 -0.08 -1.80	13.68 0.01 -5.66	29.47 -0.13 -3.24	18.62 -0.31 -1.18	12.43 -0.25 -2.55	11.54 -0.34 -1.94	8.52 -0.15 -2.21	8.99 -0.23 -1.31
NEG_PENN_ALLEGHNY 23528	17.09 0.37 -1.33	11.99 0.17 -3.86	11.75 0.16 -3.41	10.46 0.09 -4.97	5.18 -0.05 -7.77	11.71 0.09 -6.01	7.05 -0.16 -13.17	13.23 0.18 -6.62	14.59 0.31 -1.79	16.35 0.37 -1.14	13.15 0.31 -2.28	13.98 0.28 -2.90	14.78 0.31 -3.08	12.26 0.20 -4.40	9.56 0.09 -5.16	12.40 0.19 -3.72	16.07 0.23 -3.23	18.37 0.18 -10.18	32.70 0.52 -5.83	20.16 0.28 -2.12	14.84 0.12 -4.59	13.50 0.09 -3.48	10.49 0.06 -3.97	10.33 0.05 -2.36
NEG___GEN_MONROE 24207	15.68 -0.24 -0.52	9.33 -0.12 -1.48	9.33 -0.14 -1.30	7.18 -0.11 -1.89	0.45 0.03 -2.95	7.79 -0.10 -2.28	-0.95 -0.02 -5.03	8.97 -0.02 -2.57	13.14 -0.05 -0.70	15.13 -0.16 -0.44	11.42 -0.04 -0.89	11.83 -0.10 -1.13	12.46 -0.12 -1.20	9.33 -0.05 -1.72	6.27 -0.05 -2.01	9.85 -0.09 -1.45	13.63 -0.23 -1.26	11.90 -0.08 -3.97	28.40 -0.22 -2.27	18.28 -0.30 -0.83	11.67 -0.25 -1.79	10.95 -0.34 -1.36	7.84 -0.17 -1.55	8.54 -0.30 -0.92
NEPA___ENERGY 23901	16.05 -0.09 -0.75	10.06 -0.07 -2.16	9.98 -0.10 -1.91	8.08 -0.09 -2.77	1.82 0.02 -4.33	8.85 -0.11 -3.35	1.38 -0.03 -7.36	10.17 0.04 -3.71	13.48 -0.02 -1.01	15.43 -0.06 -0.64	11.94 0.09 -1.29	12.46 0.03 -1.63	13.18 0.07 -1.74	10.20 0.06 -2.48	7.20 -0.01 -2.90	10.59 0.01 -2.09	14.29 -0.13 -1.81	13.70 -0.02 -5.70	29.39 -0.23 -3.27	18.59 -0.36 -1.19	12.42 -0.28 -2.57	11.53 -0.36 -1.95	8.52 -0.17 -2.23	8.98 -0.26 -1.32
NEVERSINK___HYD 23608	19.62 0.65 -3.57	18.68 0.32 -10.40	17.73 0.32 -9.23	19.05 0.21 -13.44	18.36 -0.10 -21.00	22.08 0.23 -16.23	29.39 -0.28 -35.63	23.99 0.33 -17.24	18.01 0.60 -4.93	18.66 0.69 -3.14	17.37 0.51 -6.30	19.26 0.47 -7.99	20.36 0.48 -8.50	20.10 0.31 -12.13	18.72 0.17 -14.24	19.11 0.33 -10.29	22.05 0.51 -8.94	36.59 0.39 -28.19	43.86 1.36 -16.15	24.52 0.90 -5.87	23.42 0.59 -12.69	20.12 0.55 -9.64	17.79 0.33 -10.99	14.82 0.38 -6.52
NEWTON___FALLS_HYD 23847	15.29 -0.11 0.00	7.90 -0.07 0.00	8.12 -0.06 0.00	5.36 -0.04 0.00	-2.51 0.02 0.00	5.58 -0.03 0.00	-5.86 0.05 -0.05	6.64 -0.12 -0.33	12.23 -0.27 0.00	14.45 -0.39 0.00	10.30 -0.27 0.00	10.54 -0.26 0.00	11.13 -0.25 0.00	7.48 -0.18 0.00	4.20 -0.11 0.00	8.22 -0.27 0.00	12.31 -0.29 0.00	7.86 -0.15 0.00	25.95 -0.40 0.00	17.49 -0.27 0.00	9.99 -0.14 0.00	9.85 -0.08 0.00	6.41 -0.04 0.00	7.85 -0.07 0.00
NIAGARA_115E_LBMP 323715	15.01 -1.03 -0.65	9.29 -0.54 -1.87	9.26 -0.56 -1.64	7.39 -0.39 -2.39	1.35 0.15 -3.74	8.07 -0.43 -2.89	0.69 0.29 -6.36	9.26 -0.38 -3.21	12.60 -0.76 -0.87	14.38 -1.02 -0.55	11.09 -0.58 -1.12	11.52 -0.69 -1.42	12.13 -0.76 -1.50	9.37 -0.43 -2.14	6.55 -0.27 -2.50	9.78 -0.52 -1.81	13.22 -0.95 -1.57	12.44 -0.51 -4.94	27.46 -1.73 -2.83	17.38 -1.40 -1.03	11.49 -0.87 -2.23	10.67 -0.96 -1.69	7.87 -0.52 -1.93	8.34 -0.72 -1.14
NIAGARA_115W_LBMP 323714	14.92 -1.12 -0.64	9.25 -0.56 -1.86	9.26 -0.55 -1.63	7.37 -0.40 -2.37	1.32 0.15 -3.71	8.02 -0.45 -2.87	0.63 0.28 -6.31	9.24 -0.37 -3.19	12.60 -0.76 -0.87	14.29 -1.10 -0.55	11.03 -0.64 -1.11	11.47 -0.73 -1.41	12.08 -0.79 -1.49	9.31 -0.48 -2.13	6.51 -0.29 -2.49	9.75 -0.54 -1.80	13.15 -1.02 -1.57	12.36 -0.57 -4.93	27.24 -1.93 -2.82	17.25 -1.54 -1.03	11.41 -0.94 -2.22	10.61 -1.01 -1.69	7.82 -0.56 -1.93	8.28 -0.78 -1.14
NIAGARA_230_LBMP 323716	15.15 -0.88 -0.63	9.36 -0.44 -1.84	9.32 -0.47 -1.61	7.42 -0.33 -2.35	1.26 0.13 -3.66	8.08 -0.37 -2.83	0.49 0.22 -6.23	9.26 -0.32 -3.15	12.72 -0.63 -0.85	14.53 -0.86 -0.54	11.17 -0.48 -1.09	11.62 -0.57 -1.39	12.24 -0.62 -1.48	9.42 -0.34 -2.10	6.55 -0.22 -2.46	9.84 -0.43 -1.78	13.33 -0.82 -1.55	12.44 -0.44 -4.87	27.66 -1.48 -2.79	17.54 -1.23 -1.01	11.56 -0.77 -2.20	10.73 -0.87 -1.67	7.90 -0.46 -1.90	8.38 -0.66 -1.13
NIAGARA___ 23760	15.02 -1.02 -0.64	9.28 -0.55 -1.86	9.27 -0.54 -1.64	7.38 -0.40 -2.38	1.34 0.15 -3.73	8.05 -0.44 -2.88	0.66 0.29 -6.34	9.28 -0.35 -3.20	12.65 -0.70 -0.86	14.42 -0.97 -0.55	11.12 -0.55 -1.10	11.54 -0.66 -1.40	12.15 -0.72 -1.49	9.36 -0.43 -2.13	6.53 -0.27 -2.49	9.79 -0.50 -1.80	13.25 -0.92 -1.56	12.42 -0.50 -4.91	27.49 -1.68 -2.81	17.42 -1.35 -1.02	11.49 -0.86 -2.22	10.68 -0.94 -1.68	7.86 -0.53 -1.92	8.33 -0.73 -1.14
NINE_MILE_1 23575	15.28 -0.35 -0.23	8.47 -0.18 -0.69	8.61 -0.19 -0.62	6.17 -0.13 -0.90	-1.07 0.06 -1.41	6.57 -0.13 -1.09	-3.42 0.11 -2.44	7.61 -0.12 -1.31	12.61 -0.23 -0.35	14.77 -0.30 -0.23	10.82 -0.19 -0.45	11.16 -0.21 -0.58	11.76 -0.23 -0.61	8.38 -0.15 -0.87	5.23 -0.09 -1.02	9.05 -0.18 -0.74	12.95 -0.29 -0.64	9.86 -0.16 -2.01	26.98 -0.53 -1.15	17.79 -0.39 -0.42	10.80 -0.24 -0.91	10.36 -0.26 -0.69	7.08 -0.16 -0.79	8.16 -0.22 -0.47
NINE_MILE_2 23744	15.28 -0.35 -0.23	8.47 -0.18 -0.68	8.61 -0.19 -0.62	6.17 -0.13 -0.90	-1.08 0.06 -1.40	6.56 -0.13 -1.08	-3.42 0.11 -2.43	7.61 -0.12 -1.30	12.62 -0.23 -0.35	14.77 -0.30 -0.22	10.82 -0.19 -0.45	11.16 -0.21 -0.57	11.76 -0.23 -0.61	8.38 -0.15 -0.87	5.23 -0.09 -1.02	9.05 -0.18 -0.73	12.96 -0.28 -0.64	9.86 -0.16 -2.01	26.97 -0.53 -1.15	17.79 -0.39 -0.42	10.79 -0.24 -0.91	10.36 -0.26 -0.69	7.08 -0.16 -0.78	8.16 -0.22 -0.46
NM_CAPITAL___DRP 24208	21.59 1.06 -5.13	23.44 0.53 -14.95	21.99 0.54 -13.27	25.09 0.36 -19.33	27.49 -0.17 -30.20	29.33 0.38 -23.34	45.24 -0.43 -51.63	32.63 0.47 -25.74	20.57 0.94 -7.14	20.56 1.17 -4.55	20.52 0.83 -9.13	23.24 0.85 -11.59	24.61 0.91 -12.33	25.86 0.61 -17.59	25.30 0.34 -20.66	24.09 0.68 -14.91	26.41 0.96 -12.85	49.17 0.61 -40.55	51.65 1.98 -23.32	27.48 1.29 -8.43	29.10 0.72 -18.25	24.48 0.69 -13.86	22.71 0.44 -15.81	17.83 0.54 -9.38

NM_CENTRAL___DRP 24181	15.84 0.07 -0.37	9.05 0.03 -1.07	9.09 0.00 -0.92	6.73 -0.01 -1.33	-0.45 0.00 -2.09	7.23 0.00 -1.61	-2.45 0.05 -3.56	8.30 0.05 -1.82	13.07 0.08 -0.49	15.23 0.07 -0.31	11.27 0.07 -0.63	11.65 0.05 -0.80	12.28 0.05 -0.85	8.91 0.04 -1.21	5.73 0.01 -1.41	9.53 0.02 -1.02	13.49 0.00 -0.88	10.83 0.03 -2.78	28.06 0.11 -1.60	18.36 0.03 -0.58	11.37 -0.02 -1.25	10.83 -0.05 -0.95	7.51 -0.03 -1.09	8.49 -0.07 -0.64
NM_FRONTIER___DRP 24179	14.92 -1.12 -0.64	9.25 -0.56 -1.86	9.26 -0.55 -1.63	7.37 -0.40 -2.37	1.32 0.15 -3.71	8.02 -0.45 -2.87	0.63 0.28 -6.31	9.24 -0.37 -3.19	12.60 -0.76 -0.87	14.29 -1.10 -0.55	11.03 -0.64 -1.11	11.47 -0.73 -1.41	12.08 -0.79 -1.49	9.31 -0.48 -2.13	6.51 -0.29 -2.49	9.75 -0.54 -1.80	13.15 -1.02 -1.57	12.36 -0.57 -4.93	27.24 -1.93 -2.82	17.25 -1.54 -1.03	11.41 -0.94 -2.22	10.61 -1.01 -1.69	7.82 -0.56 -1.93	8.28 -0.78 -1.14
NM_ST_REGIS___HYD 24053	15.07 -0.33 0.00	7.79 -0.17 0.00	8.01 -0.16 0.00	5.29 -0.10 0.00	-2.48 0.05 0.00	5.53 -0.08 0.00	-5.79 0.16 0.00	6.13 -0.30 0.00	11.92 -0.57 0.00	14.17 -0.68 0.00	10.03 -0.53 0.00	10.31 -0.49 0.00	10.91 -0.47 0.00	7.34 -0.32 0.00	4.13 -0.18 0.00	8.08 -0.41 0.00	7.91 -0.47 4.22	-14.02 -0.27 21.77	-204.30 -0.76 229.89	-584.74 -0.47 602.03	-14.07 -0.20 24.00	-14.02 -0.09 23.87	-179.11 -0.03 185.53	-357.02 -0.02 364.93
NORTHPORT___1 23551	20.77 1.34 -4.03	20.43 0.73 -11.74	19.32 0.72 -10.42	21.06 0.49 -15.18	20.93 -0.24 -23.70	24.45 0.51 -18.32	46.22 -0.60 -52.78	26.99 0.60 -19.96	19.18 1.12 -5.57	19.60 1.22 -3.54	18.66 0.98 -7.11	20.91 1.08 -9.03	22.07 1.09 -9.61	22.04 0.67 -13.71	20.76 0.36 -16.09	20.80 0.69 -11.62	23.69 0.99 -10.10	40.54 0.68 -31.85	47.02 2.43 -18.23	25.91 1.53 -6.63	25.85 0.91 -14.80	21.56 0.74 -10.89	19.31 0.43 -12.42	15.80 0.52 -7.37
NORTHPORT___2 23552	20.77 1.34 -4.03	20.43 0.73 -11.74	19.32 0.72 -10.42	21.06 0.49 -15.18	20.93 -0.24 -23.70	24.45 0.51 -18.32	46.22 -0.60 -52.78	26.99 0.60 -19.96	19.18 1.12 -5.57	19.60 1.22 -3.54	18.66 0.98 -7.11	20.91 1.08 -9.03	22.07 1.09 -9.61	22.04 0.67 -13.71	20.76 0.36 -16.09	20.80 0.69 -11.62	23.69 0.99 -10.10	40.54 0.68 -31.85	47.02 2.43 -18.23	25.91 1.53 -6.63	25.88 0.91 -14.83	21.56 0.74 -10.89	19.31 0.43 -12.42	15.80 0.52 -7.37
NORTHPORT___3 23553	20.63 1.21 -4.03	20.34 0.64 -11.74	19.23 0.63 -10.42	21.00 0.43 -15.18	20.96 -0.21 -23.70	24.38 0.45 -18.32	46.30 -0.52 -52.78	26.91 0.53 -19.96	19.05 0.99 -5.57	19.44 1.06 -3.54	18.59 0.91 -7.11	20.82 0.98 -9.03	21.97 0.99 -9.61	21.97 0.61 -13.71	20.72 0.33 -16.09	20.73 0.61 -11.62	23.56 0.85 -10.10	40.44 0.58 -31.85	46.68 2.10 -18.23	25.71 1.32 -6.63	25.78 0.79 -14.85	21.44 0.61 -10.89	19.24 0.36 -12.42	15.72 0.44 -7.37
NORTHPORT___4 23650	20.63 1.21 -4.03	20.34 0.64 -11.74	19.23 0.63 -10.42	21.00 0.43 -15.18	20.96 -0.21 -23.70	24.38 0.45 -18.32	46.30 -0.52 -52.78	26.91 0.53 -19.96	19.05 0.99 -5.57	19.44 1.06 -3.54	18.59 0.91 -7.11	20.82 0.98 -9.03	21.97 0.99 -9.61	21.97 0.61 -13.71	20.72 0.33 -16.09	20.73 0.61 -11.62	23.56 0.85 -10.10	40.44 0.58 -31.85	46.68 2.10 -18.23	25.71 1.32 -6.63	25.78 0.79 -14.85	21.44 0.61 -10.89	19.24 0.36 -12.42	15.72 0.44 -7.37
NORTHPORT___IC 23718	20.77 1.34 -4.03	20.43 0.73 -11.74	19.32 0.72 -10.42	21.06 0.49 -15.18	20.93 -0.24 -23.70	24.45 0.51 -18.32	46.22 -0.60 -52.78	26.99 0.60 -19.96	19.18 1.12 -5.57	19.60 1.22 -3.54	18.66 0.98 -7.11	20.91 1.08 -9.03	22.07 1.09 -9.61	22.04 0.67 -13.71	20.76 0.36 -16.09	20.80 0.69 -11.62	23.69 0.99 -10.10	40.54 0.68 -31.85	47.02 2.43 -18.23	25.91 1.53 -6.63	25.85 0.91 -14.80	21.56 0.74 -10.89	19.31 0.43 -12.42	15.80 0.52 -7.37
NPX_GEN_1385_PROXY 323591	20.49 1.07 -4.03	20.37 0.67 -11.74	19.26 0.66 -10.42	21.04 0.47 -15.18	20.94 -0.23 -23.70	24.40 0.46 -18.32	46.22 -0.60 -52.78	26.98 0.60 -19.96	19.12 1.06 -5.57	19.46 1.07 -3.54	18.48 0.80 -7.11	20.82 0.99 -9.03	21.99 1.00 -9.61	21.98 0.61 -13.71	20.68 0.29 -16.09	20.76 0.64 -11.62	23.63 0.92 -10.10	40.50 0.64 -31.85	46.91 2.33 -18.23	25.85 1.46 -6.63	25.66 0.79 -14.74	21.51 0.69 -10.89	19.24 0.37 -12.42	15.68 0.40 -7.37
NPX_GEN_CSC 323557	20.90 1.48 -4.03	20.51 0.81 -11.74	19.39 0.80 -10.42	21.12 0.55 -15.18	20.90 -0.27 -23.70	24.51 0.57 -18.32	46.09 -0.72 -52.78	27.11 0.73 -19.96	19.35 1.29 -5.57	19.65 1.26 -3.54	18.64 0.96 -7.11	20.85 1.02 -9.03	22.01 1.02 -9.61	22.00 0.64 -13.71	20.74 0.35 -16.09	20.80 0.68 -11.62	23.72 1.01 -10.10	40.56 0.70 -31.85	47.18 2.60 -18.23	26.00 1.62 -6.63	25.89 0.97 -14.78	21.61 0.79 -10.89	19.32 0.44 -12.42	15.75 0.46 -7.37
NSINS_S_GLNS_FALLS 23858	22.21 1.45 -5.37	24.29 0.69 -15.63	22.76 0.70 -13.88	26.08 0.47 -20.21	28.80 -0.23 -31.57	30.57 0.55 -24.41	47.58 -0.65 -54.18	34.18 0.69 -27.07	21.26 1.25 -7.51	21.16 1.53 -4.78	21.22 1.05 -9.60	24.04 1.04 -12.20	25.45 1.11 -12.97	26.94 0.77 -18.51	26.47 0.42 -21.74	25.05 0.86 -15.70	27.31 1.25 -13.46	51.21 0.80 -42.39	53.45 2.71 -24.38	28.36 1.78 -8.82	30.18 0.97 -19.08	25.32 0.90 -14.49	23.58 0.59 -16.53	18.35 0.63 -9.81
NUCOR_STEEL___DRP 24197	16.36 0.45 -0.51	9.57 0.19 -1.41	9.43 0.08 -1.17	7.15 0.05 -1.71	0.11 -0.02 -2.66	7.72 0.05 -2.06	-1.42 -0.09 -4.63	9.07 0.12 -2.52	13.43 0.26 -0.68	15.47 0.19 -0.43	11.63 0.20 -0.87	12.04 0.14 -1.11	12.68 0.13 -1.18	9.45 0.12 -1.68	6.31 0.04 -1.96	10.02 0.11 -1.42	14.00 0.15 -1.25	12.02 0.14 -3.87	29.07 0.50 -2.22	18.80 0.24 -0.80	11.98 0.10 -1.74	11.30 0.05 -1.32	8.01 0.04 -1.51	8.84 0.03 -0.90
NYISO_LBMP_REFERENCE 24008	15.40 0.00 0.00	7.96 0.00 0.00	8.18 0.00 0.00	5.40 0.00 0.00	-2.54 0.00 0.00	5.61 0.00 0.00	-5.96 0.00 0.00	6.43 0.00 0.00	12.49 0.00 0.00	14.84 0.00 0.00	10.56 0.00 0.00	10.80 0.00 0.00	11.38 0.00 0.00	7.66 0.00 0.00	4.31 0.00 0.00	8.49 0.00 0.00	12.60 0.00 0.00	8.01 0.00 0.00	26.35 0.00 0.00	17.76 0.00 0.00	10.14 0.00 0.00	9.93 0.00 0.00	6.46 0.00 0.00	7.92 0.00 0.00
NYPA_BRENTWD____GT 24164	20.94 1.52 -4.03	20.51 0.81 -11.74	19.40 0.80 -10.42	21.11 0.54 -15.18	20.90 -0.27 -23.70	24.51 0.57 -18.32	46.13 -0.69 -52.78	27.09 0.70 -19.96	19.36 1.30 -5.57	19.79 1.40 -3.54	18.80 1.12 -7.11	21.02 1.19 -9.03	22.19 1.21 -9.61	22.12 0.76 -13.71	20.81 0.41 -16.09	20.91 0.80 -11.62	23.84 1.14 -10.10	40.67 0.80 -31.85	47.45 2.86 -18.23	26.19 1.81 -6.63	26.04 1.07 -14.85	21.70 0.88 -10.89	19.39 0.52 -12.42	15.88 0.60 -7.37
NYPA_GOWANUS____GT5 24156	20.65 1.23 -4.03	20.31 0.61 -11.74	19.20 0.61 -10.42	20.97 0.40 -15.17	20.97 -0.19 -23.70	24.35 0.42 -18.32	33.86 -0.47 -40.29	26.92 0.54 -19.96	19.16 1.10 -5.57	19.73 1.34 -3.54	18.72 1.04 -7.11	20.86 1.03 -9.03	22.08 1.10 -9.60	22.08 0.71 -13.70	20.79 0.40 -16.09	20.89 0.78 -11.62	23.79 1.08 -10.10	40.56 0.70 -31.84	46.82 2.24 -18.23	25.92 1.54 -6.63	25.33 0.86 -14.34	21.63 0.81 -10.88	19.39 0.52 -12.42	15.90 0.61 -7.37

NYPA_GOWANUS____GT6 24157	20.65 1.23 -4.03	20.31 0.61 -11.74	19.20 0.61 -10.42	20.97 0.40 -15.17	20.97 -0.19 -23.70	24.35 0.42 -18.32	33.86 -0.47 -40.29	26.92 0.54 -19.96	19.16 1.10 -5.57	19.73 1.34 -3.54	18.72 1.04 -7.11	20.86 1.03 -9.03	22.08 1.10 -9.60	22.08 0.71 -13.70	20.79 0.40 -16.09	20.89 0.78 -11.62	23.79 1.08 -10.10	40.56 0.70 -31.84	46.82 2.24 -18.23	25.92 1.54 -6.63	25.33 0.86 -14.34	21.63 0.81 -10.88	19.39 0.52 -12.42	15.90 0.61 -7.37
NYPA_HARLEM__RVR__GT1 24160	20.56 1.14 -4.03	20.28 0.58 -11.74	19.19 0.59 -10.42	20.95 0.39 -15.17	20.97 -0.19 -23.70	24.35 0.42 -18.32	33.81 -0.51 -40.28	26.92 0.54 -19.95	19.06 1.01 -5.56	19.64 1.26 -3.54	18.64 0.96 -7.11	20.77 0.94 -9.03	21.97 0.99 -9.60	22.00 0.64 -13.70	20.75 0.36 -16.09	20.78 0.67 -11.62	23.66 0.96 -10.10	40.50 0.65 -31.84	46.77 2.19 -18.23	25.79 1.40 -6.63	25.26 0.80 -14.33	21.53 0.72 -10.88	19.33 0.45 -12.41	15.80 0.52 -7.37
NYPA_HARLEM__RVR__GT2 24161	20.56 1.14 -4.03	20.28 0.58 -11.74	19.19 0.59 -10.42	20.95 0.39 -15.17	20.97 -0.19 -23.70	24.35 0.42 -18.32	33.81 -0.51 -40.28	26.92 0.54 -19.95	19.06 1.01 -5.56	19.64 1.26 -3.54	18.64 0.96 -7.11	20.77 0.94 -9.03	21.97 0.99 -9.60	22.00 0.64 -13.70	20.75 0.36 -16.09	20.78 0.67 -11.62	23.66 0.96 -10.10	40.50 0.65 -31.84	46.77 2.19 -18.23	25.79 1.40 -6.63	25.26 0.80 -14.33	21.53 0.72 -10.88	19.33 0.45 -12.41	15.80 0.52 -7.37
NYPA_KENT____GT 24152	20.64 1.22 -4.03	20.30 0.60 -11.74	19.20 0.61 -10.42	20.96 0.39 -15.17	20.97 -0.19 -23.70	24.35 0.42 -18.32	33.87 -0.45 -40.29	26.91 0.53 -19.96	19.15 1.09 -5.57	19.72 1.34 -3.54	18.71 1.04 -7.11	20.85 1.03 -9.03	22.07 1.09 -9.60	22.07 0.71 -13.70	20.79 0.39 -16.09	20.88 0.77 -11.62	23.78 1.07 -10.10	40.54 0.69 -31.84	46.80 2.22 -18.23	25.90 1.52 -6.63	25.32 0.85 -14.34	21.62 0.80 -10.88	19.39 0.51 -12.42	15.89 0.61 -7.37
NYPA_POUCH1____GT 24155	20.63 1.20 -4.03	20.30 0.60 -11.74	19.19 0.59 -10.42	20.96 0.39 -15.17	20.97 -0.19 -23.70	24.35 0.41 -18.32	33.86 -0.46 -40.29	26.91 0.53 -19.96	19.13 1.07 -5.57	19.69 1.30 -3.54	18.69 1.01 -7.11	20.83 1.00 -9.03	22.06 1.07 -9.60	22.06 0.70 -13.70	20.78 0.39 -16.09	20.87 0.76 -11.62	23.76 1.06 -10.10	40.54 0.68 -31.84	46.76 2.18 -18.23	25.89 1.51 -6.63	25.32 0.85 -14.34	21.61 0.79 -10.88	19.39 0.51 -12.42	15.89 0.60 -7.37
NYPA_VERNON____GT2 24162	20.63 1.20 -4.03	20.30 0.60 -11.74	19.20 0.60 -10.42	20.96 0.39 -15.17	20.97 -0.19 -23.70	24.35 0.41 -18.32	33.88 -0.45 -40.29	26.90 0.52 -19.96	19.15 1.09 -5.57	19.72 1.33 -3.54	18.71 1.03 -7.11	20.85 1.02 -9.03	22.06 1.08 -9.60	22.07 0.70 -13.70	20.78 0.39 -16.09	20.87 0.76 -11.62	23.77 1.06 -10.10	40.53 0.68 -31.84	46.77 2.19 -18.23	25.88 1.49 -6.63	25.30 0.84 -14.34	21.60 0.79 -10.88	19.38 0.50 -12.42	15.88 0.60 -7.37
NYPA_VERNON____GT3 24163	20.63 1.20 -4.03	20.30 0.60 -11.74	19.20 0.60 -10.42	20.96 0.39 -15.17	20.97 -0.19 -23.70	24.35 0.41 -18.32	33.88 -0.45 -40.29	26.90 0.52 -19.96	19.15 1.09 -5.57	19.72 1.33 -3.54	18.71 1.03 -7.11	20.85 1.02 -9.03	22.06 1.08 -9.60	22.07 0.70 -13.70	20.78 0.39 -16.09	20.87 0.76 -11.62	23.77 1.06 -10.10	40.53 0.68 -31.84	46.77 2.19 -18.23	25.88 1.49 -6.63	25.30 0.84 -14.34	21.60 0.79 -10.88	19.38 0.50 -12.42	15.88 0.60 -7.37
NYPA__ASTORIA_CC1 323568	20.63 1.21 -4.03	20.30 0.60 -11.74	19.20 0.60 -10.42	20.96 0.39 -15.17	20.97 -0.19 -23.70	24.34 0.41 -18.32	33.89 -0.44 -40.29	26.90 0.52 -19.96	19.14 1.08 -5.57	19.72 1.33 -3.54	18.71 1.03 -7.11	20.85 1.02 -9.03	22.06 1.08 -9.60	22.07 0.70 -13.70	20.78 0.39 -16.09	20.87 0.76 -11.62	23.77 1.06 -10.10	40.53 0.67 -31.84	46.74 2.16 -18.23	25.87 1.49 -6.63	25.30 0.83 -14.34	21.60 0.78 -10.88	19.38 0.50 -12.42	15.89 0.60 -7.37
NYPA__ASTORIA_CC2 323569	20.63 1.21 -4.03	20.30 0.60 -11.74	19.20 0.60 -10.42	20.96 0.39 -15.17	20.97 -0.19 -23.70	24.34 0.41 -18.32	33.89 -0.44 -40.29	26.90 0.52 -19.96	19.14 1.08 -5.57	19.72 1.33 -3.54	18.71 1.03 -7.11	20.85 1.02 -9.03	22.06 1.08 -9.60	22.07 0.70 -13.70	20.78 0.39 -16.09	20.87 0.76 -11.62	23.77 1.06 -10.10	40.53 0.67 -31.84	46.74 2.16 -18.23	25.87 1.49 -6.63	25.30 0.83 -14.34	21.60 0.78 -10.88	19.38 0.50 -12.42	15.89 0.60 -7.37
NYPA__HOLTSVILL 23794	20.88 1.45 -4.03	20.48 0.78 -11.74	19.37 0.77 -10.42	21.10 0.53 -15.18	20.91 -0.26 -23.70	24.49 0.55 -18.32	46.15 -0.67 -52.78	27.07 0.69 -19.96	19.31 1.25 -5.57	19.70 1.31 -3.54	18.71 1.04 -7.11	20.94 1.10 -9.03	22.10 1.12 -9.61	22.06 0.70 -13.71	20.78 0.38 -16.09	20.85 0.74 -11.62	23.78 1.08 -10.10	40.60 0.73 -31.85	47.21 2.63 -18.23	26.02 1.64 -6.63	25.96 0.98 -14.85	21.62 0.80 -10.89	19.34 0.46 -12.42	15.81 0.52 -7.37
NYPA____HELLGATE_GT1 24158	20.56 1.14 -4.03	20.28 0.58 -11.74	19.19 0.59 -10.42	20.95 0.39 -15.17	20.97 -0.19 -23.70	24.35 0.42 -18.32	33.81 -0.51 -40.28	26.92 0.54 -19.95	19.06 1.01 -5.56	19.64 1.26 -3.54	18.64 0.96 -7.11	20.77 0.94 -9.03	21.97 0.99 -9.60	22.00 0.64 -13.70	20.75 0.36 -16.09	20.78 0.67 -11.62	23.66 0.96 -10.10	40.50 0.65 -31.84	46.77 2.19 -18.23	25.79 1.40 -6.63	25.26 0.80 -14.33	21.53 0.72 -10.88	19.33 0.45 -12.41	15.80 0.52 -7.37
NYPA____HELLGATE_GT2 24159	20.56 1.14 -4.03	20.28 0.58 -11.74	19.19 0.59 -10.42	20.95 0.39 -15.17	20.97 -0.19 -23.70	24.35 0.42 -18.32	33.81 -0.51 -40.28	26.92 0.54 -19.95	19.06 1.01 -5.56	19.64 1.26 -3.54	18.64 0.96 -7.11	20.77 0.94 -9.03	21.97 0.99 -9.60	22.00 0.64 -13.70	20.75 0.36 -16.09	20.78 0.67 -11.62	23.66 0.96 -10.10	40.50 0.65 -31.84	46.77 2.19 -18.23	25.79 1.40 -6.63	25.26 0.80 -14.33	21.53 0.72 -10.88	19.33 0.45 -12.41	15.80 0.52 -7.37
NYS_BARGE__HYD 23848	15.37 -0.65 -0.62	9.42 -0.33 -1.80	9.40 -0.35 -1.58	7.44 -0.25 -2.30	1.14 0.09 -3.58	8.10 -0.28 -2.77	0.26 0.12 -6.10	9.32 -0.20 -3.09	12.92 -0.41 -0.84	14.76 -0.61 -0.53	11.33 -0.30 -1.07	11.76 -0.40 -1.36	12.39 -0.44 -1.45	9.48 -0.25 -2.07	6.55 -0.18 -2.43	9.89 -0.35 -1.75	13.43 -0.69 -1.52	12.46 -0.35 -4.79	27.92 -1.18 -2.75	17.72 -1.03 -1.00	11.63 -0.67 -2.16	10.82 -0.76 -1.64	7.93 -0.40 -1.87	8.44 -0.58 -1.11
OAK ORCHARD__HYD 24046	15.59 -0.31 -0.51	9.27 -0.16 -1.47	9.28 -0.18 -1.28	7.13 -0.13 -1.87	0.43 0.05 -2.92	7.74 -0.13 -2.26	-0.96 0.02 -4.98	8.90 -0.07 -2.54	13.04 -0.14 -0.69	15.03 -0.25 -0.44	11.34 -0.11 -0.88	11.76 -0.16 -1.12	12.38 -0.19 -1.19	9.27 -0.09 -1.70	6.23 -0.07 -1.99	9.79 -0.13 -1.44	13.56 -0.29 -1.25	11.82 -0.12 -3.93	28.23 -0.37 -2.25	18.18 -0.39 -0.82	11.61 -0.29 -1.77	10.90 -0.38 -1.34	7.79 -0.20 -1.53	8.50 -0.32 -0.91
OCC_CHEM__DRP 24175	14.99 -1.06 -0.64	9.29 -0.53 -1.86	9.29 -0.52 -1.63	7.39 -0.38 -2.38	1.32 0.14 -3.71	8.05 -0.43 -2.87	0.62 0.26 -6.32	9.27 -0.35 -3.19	12.64 -0.72 -0.87	14.35 -1.04 -0.55	11.07 -0.60 -1.11	11.52 -0.69 -1.41	12.12 -0.75 -1.50	9.34 -0.45 -2.13	6.53 -0.28 -2.50	9.78 -0.52 -1.80	13.20 -0.97 -1.57	12.40 -0.54 -4.93	27.37 -1.82 -2.83	17.32 -1.47 -1.03	11.45 -0.90 -2.23	10.65 -0.98 -1.69	7.85 -0.54 -1.93	8.31 -0.75 -1.14

OH_GEN_PROXY 24063	15.19 -0.84 -0.64	9.38 -0.43 -1.84	9.35 -0.45 -1.62	7.44 -0.32 -2.36	1.27 0.13 -3.68	8.10 -0.36 -2.85	0.51 0.21 -6.26	9.28 -0.31 -3.16	12.76 -0.60 -0.86	14.58 -0.81 -0.55	11.21 -0.45 -1.10	11.65 -0.54 -1.39	12.28 -0.58 -1.48	9.45 -0.32 -2.11	6.57 -0.21 -2.47	9.87 -0.41 -1.79	13.37 -0.78 -1.55	12.48 -0.42 -4.88	27.75 -1.40 -2.80	17.60 -1.17 -1.02	11.53 -0.74 -2.14	10.77 -0.84 -1.67	7.92 -0.44 -1.91	8.41 -0.64 -1.13
OLIN_CORP_DRP 24177	15.08 -0.97 -0.65	9.34 -0.50 -1.88	9.31 -0.52 -1.66	7.44 -0.37 -2.41	1.37 0.14 -3.76	8.11 -0.41 -2.91	0.70 0.26 -6.40	9.31 -0.35 -3.23	12.66 -0.71 -0.88	14.44 -0.96 -0.56	11.15 -0.54 -1.12	11.58 -0.64 -1.43	12.19 -0.70 -1.52	9.42 -0.40 -2.16	6.58 -0.25 -2.52	9.83 -0.48 -1.82	13.29 -0.90 -1.58	12.51 -0.48 -4.98	27.58 -1.63 -2.85	17.46 -1.33 -1.04	11.55 -0.83 -2.25	10.72 -0.92 -1.70	7.91 -0.49 -1.95	8.38 -0.69 -1.16
OLIN_CORP_DSASP 323712	14.99 -1.06 -0.64	9.29 -0.53 -1.86	9.29 -0.52 -1.63	7.39 -0.38 -2.38	1.32 0.14 -3.71	8.05 -0.43 -2.87	0.62 0.26 -6.32	9.27 -0.35 -3.19	12.64 -0.72 -0.87	14.35 -1.04 -0.55	11.07 -0.60 -1.11	11.52 -0.69 -1.41	12.12 -0.75 -1.50	9.34 -0.45 -2.13	6.53 -0.28 -2.50	9.78 -0.52 -1.80	13.20 -0.97 -1.57	12.40 -0.54 -4.93	27.37 -1.82 -2.83	17.32 -1.47 -1.03	11.45 -0.90 -2.23	10.65 -0.98 -1.69	7.85 -0.54 -1.93	8.31 -0.75 -1.14
ONEIDA_HERK_LFGE 323681	15.87 0.47 0.00	8.20 0.23 0.00	8.41 0.24 0.00	5.55 0.15 0.00	-2.61 -0.07 0.00	5.78 0.16 0.00	-6.12 -0.21 -0.06	7.08 0.23 -0.43	13.02 0.42 -0.11	15.35 0.44 -0.07	11.02 0.31 -0.14	11.29 0.30 -0.18	11.89 0.31 -0.20	8.09 0.19 -0.23	4.41 0.10 0.00	8.68 0.18 0.00	12.91 0.31 0.00	8.24 0.23 0.00	27.17 0.81 0.00	18.28 0.52 0.00	10.40 0.27 0.00	10.18 0.24 0.00	6.61 0.15 0.00	8.06 0.14 0.00
ONONDAGA_REF_OCCRA 23987	16.07 0.20 -0.46	9.37 0.09 -1.32	9.37 0.06 -1.14	7.08 0.03 -1.65	0.03 -0.02 -2.58	7.65 0.04 -2.00	-1.64 -0.09 -4.41	8.78 0.10 -2.26	13.27 0.17 -0.61	15.41 0.17 -0.39	11.49 0.14 -0.78	11.91 0.12 -0.99	12.56 0.12 -1.06	9.25 0.09 -1.50	6.10 0.04 -1.75	9.83 0.07 -1.27	13.81 0.09 -1.11	11.56 0.08 -3.46	28.61 0.28 -1.99	18.63 0.15 -0.72	11.75 0.05 -1.56	11.13 0.02 -1.18	7.82 0.01 -1.35	8.70 -0.02 -0.80
ONONDAGA___COGEN 23986	16.08 0.25 -0.42	9.24 0.10 -1.17	9.15 0.01 -0.97	6.80 0.00 -1.41	-0.34 -0.01 -2.20	7.32 0.01 -1.70	-2.17 -0.05 -3.84	8.60 0.07 -2.10	13.19 0.13 -0.57	15.32 0.11 -0.36	11.40 0.11 -0.73	11.80 0.08 -0.92	12.44 0.08 -0.98	9.12 0.06 -1.40	5.96 0.02 -1.64	9.73 0.05 -1.19	13.76 0.09 -1.07	11.32 0.07 -3.24	28.41 0.21 -1.85	18.52 0.09 -0.67	11.61 0.02 -1.45	11.03 -0.01 -1.11	7.71 -0.01 -1.26	8.63 -0.04 -0.75
ONTARIO___LFGE 23819	16.27 0.27 -0.60	9.80 0.11 -1.72	9.72 0.05 -1.49	7.59 0.03 -2.17	0.82 -0.02 -3.38	8.27 0.04 -2.62	-0.31 -0.14 -5.79	9.59 0.17 -2.99	13.57 0.26 -0.81	15.62 0.26 -0.52	11.83 0.23 -1.04	12.29 0.18 -1.32	12.97 0.19 -1.40	9.79 0.13 -1.99	6.69 0.05 -2.34	10.27 0.10 -1.69	14.17 0.10 -1.47	12.75 0.12 -4.61	29.36 0.37 -2.64	18.86 0.14 -0.96	12.22 0.01 -2.08	11.46 -0.05 -1.58	8.24 -0.02 -1.80	8.90 -0.08 -1.07
ORANGEVILLE_WT_PWR 323706	15.82 -0.35 -0.77	9.99 -0.20 -2.23	9.88 -0.25 -1.96	8.06 -0.20 -2.86	2.01 0.07 -4.47	8.84 -0.23 -3.45	1.72 0.09 -7.59	10.12 -0.12 -3.83	13.28 -0.25 -1.04	15.16 -0.35 -0.66	11.74 -0.15 -1.33	12.25 -0.23 -1.68	12.94 -0.23 -1.79	10.10 -0.12 -2.55	7.19 -0.11 -2.99	10.45 -0.20 -2.16	14.11 -0.38 -1.88	13.75 -0.17 -5.91	28.99 -0.74 -3.38	18.22 -0.77 -1.23	12.24 -0.55 -2.66	11.33 -0.63 -2.02	8.43 -0.34 -2.31	8.79 -0.49 -1.37
OSWEGATCHIE___HYD 24044	15.29 -0.11 0.00	7.90 -0.07 0.00	8.12 -0.06 0.00	5.36 -0.04 0.00	-2.51 0.02 0.00	5.58 -0.03 0.00	-5.86 0.05 -0.05	6.64 -0.12 -0.33	12.23 -0.27 0.00	14.45 -0.39 0.00	10.30 -0.27 0.00	10.54 -0.26 0.00	11.13 -0.25 0.00	7.48 -0.18 0.00	4.20 -0.11 0.00	8.22 -0.27 0.00	12.31 -0.29 0.00	7.86 -0.15 0.00	25.95 -0.40 0.00	17.49 -0.27 0.00	9.99 -0.14 0.00	9.85 -0.08 0.00	6.41 -0.04 0.00	7.85 -0.07 0.00
OSWEGO___5 23606	15.35 -0.28 -0.24	8.52 -0.14 -0.70	8.68 -0.14 -0.64	6.24 -0.10 -0.94	-1.03 0.04 -1.47	6.65 -0.10 -1.13	-3.28 0.07 -2.61	7.85 -0.07 -1.50	12.76 -0.14 -0.41	14.91 -0.19 -0.26	10.97 -0.12 -0.52	11.32 -0.14 -0.66	11.93 -0.15 -0.70	8.57 -0.10 -1.00	5.41 -0.06 -1.17	9.22 -0.12 -0.85	13.13 -0.20 -0.73	10.21 -0.10 -2.31	27.33 -0.34 -1.32	17.97 -0.27 -0.48	11.00 -0.17 -1.04	10.53 -0.20 -0.79	7.24 -0.12 -0.90	8.27 -0.18 -0.53
OSWEGO___6 23613	15.35 -0.28 -0.24	8.52 -0.14 -0.70	8.68 -0.14 -0.64	6.24 -0.10 -0.94	-1.03 0.04 -1.47	6.65 -0.10 -1.13	-3.28 0.07 -2.61	7.85 -0.07 -1.50	12.76 -0.14 -0.41	14.91 -0.19 -0.26	10.97 -0.12 -0.52	11.32 -0.14 -0.66	11.93 -0.15 -0.70	8.57 -0.10 -1.00	5.41 -0.06 -1.17	9.22 -0.12 -0.85	13.13 -0.20 -0.73	10.21 -0.10 -2.31	27.33 -0.34 -1.32	17.97 -0.27 -0.48	11.00 -0.17 -1.04	10.53 -0.20 -0.79	7.24 -0.12 -0.90	8.27 -0.18 -0.53
OUTOKUMPU-AB___DRP 24206	15.49 -0.56 -0.65	9.57 -0.28 -1.89	9.54 -0.30 -1.66	7.59 -0.22 -2.42	1.31 0.07 -3.77	8.27 -0.26 -2.92	0.54 0.08 -6.42	9.52 -0.15 -3.25	13.05 -0.33 -0.88	14.89 -0.52 -0.56	11.45 -0.24 -1.13	11.90 -0.32 -1.43	12.54 -0.36 -1.52	9.64 -0.19 -2.17	6.71 -0.14 -2.54	10.06 -0.27 -1.84	13.62 -0.58 -1.60	12.75 -0.28 -5.02	28.27 -0.96 -2.88	17.91 -0.90 -1.05	11.81 -0.59 -2.26	10.97 -0.68 -1.72	8.07 -0.35 -1.96	8.55 -0.53 -1.16
OXBOW___ 24026	15.26 -0.78 -0.65	9.44 -0.40 -1.87	9.43 -0.40 -1.65	7.50 -0.30 -2.40	1.31 0.10 -3.74	8.17 -0.34 -2.90	0.57 0.16 -6.37	9.40 -0.24 -3.22	12.87 -0.50 -0.87	14.65 -0.75 -0.55	11.28 -0.40 -1.12	11.73 -0.49 -1.42	12.35 -0.53 -1.51	9.51 -0.30 -2.15	6.63 -0.20 -2.52	9.94 -0.38 -1.82	13.44 -0.75 -1.58	12.59 -0.40 -4.98	27.87 -1.34 -2.85	17.64 -1.15 -1.04	11.65 -0.73 -2.25	10.83 -0.81 -1.70	7.97 -0.43 -1.95	8.44 -0.63 -1.16
OXY_CHEM_DSASP 323612	14.99 -1.06 -0.64	9.29 -0.53 -1.86	9.29 -0.52 -1.63	7.39 -0.38 -2.38	1.32 0.14 -3.71	8.05 -0.43 -2.87	0.62 0.26 -6.32	9.27 -0.35 -3.19	12.64 -0.72 -0.87	14.35 -1.04 -0.55	11.07 -0.60 -1.11	11.52 -0.69 -1.41	12.12 -0.75 -1.50	9.34 -0.45 -2.13	6.53 -0.28 -2.50	9.78 -0.52 -1.80	13.20 -0.97 -1.57	12.40 -0.54 -4.93	27.37 -1.82 -2.83	17.32 -1.47 -1.03	11.45 -0.90 -2.23	10.65 -0.98 -1.69	7.85 -0.54 -1.93	8.31 -0.75 -1.14
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	14.99 -1.06 -0.64	9.29 -0.53 -1.86	9.29 -0.52 -1.63	7.39 -0.38 -2.38	1.32 0.14 -3.71	8.05 -0.43 -2.87	0.62 0.26 -6.32	9.27 -0.35 -3.19	12.64 -0.72 -0.87	14.35 -1.04 -0.55	11.07 -0.60 -1.11	11.52 -0.69 -1.41	12.12 -0.75 -1.50	9.34 -0.45 -2.13	6.53 -0.28 -2.50	9.78 -0.52 -1.80	13.20 -0.97 -1.57	12.40 -0.54 -4.93	27.37 -1.82 -2.83	17.32 -1.47 -1.03	11.45 -0.90 -2.23	10.65 -0.98 -1.69	7.85 -0.54 -1.93	8.31 -0.75 -1.14

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	20.55 1.12 -4.03	20.27 0.57 -11.74	19.19 0.59 -10.42	20.95 0.39 -15.17	20.97 -0.19 -23.70	24.35 0.42 -18.32	33.81 -0.51 -40.28	26.92 0.54 -19.95	19.07 1.01 -5.56	19.64 1.26 -3.54	18.64 0.96 -7.11	20.77 0.94 -9.03	21.97 0.99 -9.60	22.00 0.63 -13.70	20.74 0.35 -16.09	20.78 0.67 -11.62	23.66 0.96 -10.10	40.50 0.65 -31.84	46.76 2.18 -18.23	25.79 1.40 -6.63	25.27 0.80 -14.33	21.53 0.72 -10.88	19.33 0.45 -12.41	15.80 0.52 -7.37
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	20.72 1.29 -4.03	20.37 0.68 -11.74	19.28 0.69 -10.42	21.02 0.45 -15.17	20.94 -0.22 -23.70	24.42 0.49 -18.32	33.75 -0.57 -40.28	26.99 0.61 -19.95	19.22 1.16 -5.56	19.81 1.42 -3.54	18.79 1.11 -7.11	20.90 1.08 -9.03	22.11 1.13 -9.60	22.09 0.73 -13.70	20.78 0.39 -16.09	20.86 0.75 -11.62	23.78 1.07 -10.10	40.57 0.72 -31.84	47.02 2.44 -18.23	25.95 1.56 -6.63	25.35 0.88 -14.33	21.62 0.80 -10.88	19.39 0.51 -12.41	15.88 0.60 -7.37
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	16.08 -0.03 -0.72	9.99 -0.04 -2.07	9.92 -0.07 -1.82	7.97 -0.07 -2.65	1.61 0.01 -4.14	8.72 -0.10 -3.20	1.01 -0.06 -7.03	9.98 0.01 -3.55	13.46 0.00 -0.96	15.44 -0.01 -0.61	11.93 0.14 -1.23	12.42 0.06 -1.56	13.13 0.08 -1.66	10.13 0.10 -2.37	7.09 0.01 -2.78	10.49 -0.01 -2.00	14.19 -0.16 -1.74	13.46 -0.04 -5.48	29.26 -0.24 -3.14	18.51 -0.39 -1.14	12.30 -0.30 -2.47	11.42 -0.39 -1.88	8.42 -0.18 -2.14	8.90 -0.29 -1.27
PAWLING_115_KV_BK3_REV_LBMP_H 345028	20.77 1.27 -4.10	20.54 0.64 -11.95	19.42 0.64 -10.60	21.25 0.42 -15.44	21.38 -0.20 -24.12	24.71 0.45 -18.65	34.52 -0.51 -40.99	27.29 0.57 -20.30	19.30 1.14 -5.66	19.82 1.37 -3.60	18.82 1.02 -7.24	20.98 0.99 -9.19	22.18 1.03 -9.77	22.27 0.67 -13.95	21.05 0.37 -16.37	21.04 0.72 -11.82	23.92 1.04 -10.28	41.11 0.69 -32.41	47.22 2.31 -18.56	26.04 1.54 -6.74	25.58 0.86 -14.59	21.82 0.80 -11.08	19.60 0.51 -12.64	16.01 0.59 -7.49
PEEKSKILL____ 23653	20.42 1.06 -3.97	20.05 0.53 -11.56	18.96 0.53 -10.26	20.68 0.34 -14.94	20.64 -0.16 -23.34	24.02 0.36 -18.04	33.29 -0.42 -39.67	26.54 0.47 -19.65	18.93 0.95 -5.48	19.50 1.16 -3.49	18.45 0.89 -7.01	20.56 0.87 -8.89	21.74 0.90 -9.46	21.74 0.59 -13.50	20.48 0.33 -15.84	20.57 0.64 -11.44	23.46 0.91 -9.95	39.96 0.59 -31.36	46.27 1.97 -17.95	25.59 1.31 -6.52	24.98 0.73 -14.12	21.33 0.67 -10.72	19.11 0.43 -12.23	15.67 0.50 -7.25
PGE MADISON____WINDPWR 24146	18.10 1.43 -1.26	12.32 0.70 -3.66	12.09 0.69 -3.23	10.54 0.44 -4.70	4.61 -0.20 -7.34	11.71 0.43 -5.68	6.08 -0.54 -12.58	13.96 0.56 -6.98	15.16 0.97 -1.70	17.02 1.09 -1.08	13.50 0.76 -2.17	14.35 0.79 -2.76	15.16 0.85 -2.93	12.39 0.54 -4.19	9.51 0.29 -4.91	12.62 0.58 -3.55	16.48 0.80 -3.08	18.29 0.60 -9.68	33.73 1.83 -5.55	20.94 1.17 -2.02	15.08 0.58 -4.36	13.78 0.53 -3.31	10.61 0.37 -3.78	10.68 0.53 -2.24
PIERCEFIELD____HYD 23852	15.00 -0.39 0.00	7.75 -0.21 0.00	7.98 -0.20 0.00	5.27 -0.12 0.00	-2.47 0.06 0.00	5.51 -0.10 0.00	-5.77 0.19 0.00	6.09 -0.33 0.00	11.84 -0.65 0.00	14.05 -0.79 0.00	9.99 -0.57 0.00	10.25 -0.55 0.00	10.87 -0.50 0.00	7.31 -0.34 0.00	4.12 -0.19 0.00	8.04 -0.45 0.00	12.09 -0.52 0.00	7.69 -0.32 0.00	25.41 -0.94 0.00	17.16 -0.60 0.00	9.86 -0.28 0.00	9.79 -0.15 0.00	6.40 -0.06 0.00	7.86 -0.06 0.00
PINELAWN_CC_1 323563	20.86 1.44 -4.03	20.46 0.76 -11.74	19.35 0.75 -10.42	21.08 0.51 -15.18	20.92 -0.24 -23.70	24.48 0.54 -18.32	46.17 -0.64 -52.78	27.05 0.66 -19.96	19.29 1.23 -5.57	19.73 1.34 -3.54	18.75 1.07 -7.11	20.96 1.13 -9.03	22.13 1.14 -9.61	22.08 0.71 -13.71	20.79 0.39 -16.09	20.87 0.76 -11.62	23.82 1.11 -10.10	40.63 0.77 -31.85	47.34 2.75 -18.23	26.13 1.75 -6.63	26.00 1.02 -14.85	21.67 0.85 -10.89	19.38 0.50 -12.42	15.87 0.58 -7.37
PJM_GEN_HTP_PROXY 323702	20.59 1.16 -4.03	20.28 0.58 -11.74	19.17 0.58 -10.42	20.94 0.38 -15.17	20.98 -0.18 -23.70	24.33 0.40 -18.32	33.88 -0.45 -40.28	26.89 0.51 -19.95	19.10 1.04 -5.57	19.67 1.29 -3.54	18.67 0.99 -7.11	20.81 0.98 -9.03	22.01 1.03 -9.60	22.03 0.67 -13.70	20.76 0.37 -16.09	20.83 0.72 -11.62	23.72 1.01 -10.10	40.51 0.65 -31.84	46.73 2.15 -18.23	25.81 1.43 -6.63	25.27 0.80 -14.33	21.57 0.75 -10.88	19.36 0.48 -12.42	15.85 0.57 -7.37
PJM_GEN_KEystone 24065	17.00 0.08 -1.52	12.41 0.02 -4.43	12.10 -0.01 -3.92	11.08 -0.02 -5.71	6.38 0.00 -8.92	12.47 -0.04 -6.90	9.13 -0.06 -15.15	14.03 0.05 -7.55	14.65 0.07 -2.08	16.27 0.10 -1.32	13.40 0.18 -2.66	14.31 0.13 -3.38	15.13 0.17 -3.59	12.90 0.12 -5.12	10.35 0.03 -6.01	12.90 0.06 -4.34	16.36 -0.01 -3.77	19.93 0.03 -11.88	33.15 0.00 -6.80	20.06 -0.16 -2.47	15.32 -0.14 -5.33	13.78 -0.20 -4.05	10.99 -0.09 -4.62	10.51 -0.14 -2.74
PJM_GEN_NEPTUNE_PROXY 323594	20.72 1.30 -4.03	20.38 0.68 -11.74	19.27 0.67 -10.42	21.02 0.45 -15.18	20.95 -0.22 -23.70	24.42 0.48 -18.32	46.25 -0.56 -52.78	26.97 0.59 -19.96	19.17 1.11 -5.57	19.63 1.24 -3.54	18.69 1.01 -7.11	20.90 1.07 -9.03	22.07 1.08 -9.61	22.04 0.67 -13.71	20.76 0.37 -16.09	20.82 0.70 -11.62	23.72 1.01 -10.10	40.55 0.69 -31.85	47.00 2.42 -18.23	25.93 1.55 -6.63	25.89 0.91 -14.85	21.58 0.75 -10.89	19.32 0.45 -12.42	15.81 0.52 -7.37
PJM_GEN_VFT_PROXY 323633	20.52 1.10 -4.03	20.24 0.54 -11.74	19.14 0.54 -10.42	20.92 0.35 -15.17	20.99 -0.17 -23.70	24.31 0.37 -18.32	33.90 -0.42 -40.28	26.86 0.48 -19.95	19.04 0.98 -5.57	19.60 1.22 -3.54	18.62 0.94 -7.11	20.76 0.93 -9.03	21.99 1.00 -9.60	22.01 0.65 -13.70	20.75 0.36 -16.09	20.80 0.69 -11.62	23.67 0.96 -10.10	40.47 0.62 -31.84	46.62 2.04 -18.23	25.74 1.36 -6.63	25.23 0.76 -14.33	21.53 0.71 -10.88	19.33 0.46 -12.42	15.83 0.55 -7.37
PLEASANTVLY____LBMP 24000	20.61 1.05 -4.16	20.61 0.52 -12.13	19.47 0.52 -10.77	21.41 0.34 -15.68	21.79 -0.16 -24.49	24.90 0.36 -18.93	35.27 -0.40 -41.63	27.50 0.44 -20.63	19.16 0.92 -5.75	19.63 1.13 -3.66	18.77 0.85 -7.35	20.96 0.83 -9.33	22.16 0.86 -9.93	22.38 0.56 -14.16	21.24 0.31 -16.62	21.10 0.60 -12.01	23.90 0.86 -10.44	41.48 0.56 -32.91	47.03 1.84 -18.84	25.83 1.23 -6.85	25.64 0.69 -14.81	21.83 0.65 -11.25	19.70 0.41 -12.83	16.02 0.49 -7.61
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	20.58 1.14 -4.05	20.32 0.56 -11.79	19.22 0.57 -10.47	21.01 0.37 -15.24	21.10 -0.18 -23.81	24.41 0.39 -18.41	34.08 -0.44 -40.48	26.97 0.50 -20.05	19.10 1.01 -5.59	19.64 1.24 -3.56	18.65 0.94 -7.15	20.79 0.92 -9.08	21.99 0.96 -9.65	22.06 0.62 -13.77	20.82 0.35 -16.16	20.84 0.67 -11.67	23.71 0.96 -10.15	40.63 0.62 -32.00	46.75 2.08 -18.31	25.80 1.39 -6.66	25.31 0.77 -14.40	21.59 0.72 -10.94	19.39 0.45 -12.48	15.86 0.54 -7.40
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	20.81 1.19 -4.22	20.85 0.60 -12.29	19.69 0.60 -10.91	21.68 0.39 -15.89	22.10 -0.19 -24.82	25.22 0.41 -19.19	35.74 -0.47 -42.17	27.80 0.52 -20.86	19.35 1.06 -5.80	19.81 1.27 -3.69	18.92 0.94 -7.42	21.12 0.91 -9.41	22.34 0.93 -10.03	22.62 0.60 -14.35	21.49 0.34 -16.85	21.32 0.66 -12.17	24.12 0.95 -10.56	41.98 0.63 -33.34	47.56 2.10 -19.11	26.10 1.40 -6.94	25.93 0.78 -15.01	22.07 0.74 -11.40	19.93 0.47 -13.00	16.19 0.55 -7.71

POLETTI____ 23519	20.58 1.15 -4.03	20.26 0.56 -11.74	19.16 0.56 -10.42	20.93 0.37 -15.17	20.98 -0.18 -23.70	24.32 0.38 -18.32	33.90 -0.42 -40.28	26.87 0.49 -19.95	19.07 1.02 -5.57	19.64 1.25 -3.54	18.65 0.98 -7.11	20.79 0.96 -9.03	22.00 1.02 -9.60	22.03 0.66 -13.70	20.76 0.36 -16.09	20.82 0.71 -11.62	23.70 0.99 -10.10	40.49 0.63 -31.84	46.63 2.06 -18.23	25.77 1.39 -6.63	25.25 0.78 -14.33	21.56 0.74 -10.88	19.34 0.47 -12.42	15.84 0.55 -7.37
PORT_JEFF_3 23555	20.90 1.48 -4.03	20.50 0.80 -11.74	19.38 0.78 -10.42	21.10 0.53 -15.18	20.91 -0.26 -23.70	24.50 0.56 -18.32	46.13 -0.69 -52.78	27.08 0.70 -19.96	19.34 1.28 -5.57	19.73 1.34 -3.54	18.73 1.06 -7.11	20.95 1.12 -9.03	22.11 1.13 -9.61	22.08 0.71 -13.71	20.78 0.39 -16.09	20.87 0.75 -11.62	23.81 1.10 -10.10	40.61 0.75 -31.85	47.26 2.68 -18.23	26.06 1.67 -6.63	25.99 1.01 -14.85	21.65 0.83 -10.89	19.36 0.47 -12.42	15.82 0.54 -7.37
PORT_JEFF_4 23616	20.90 1.48 -4.03	20.50 0.80 -11.74	19.38 0.78 -10.42	21.10 0.53 -15.18	20.91 -0.26 -23.70	24.50 0.56 -18.32	46.13 -0.69 -52.78	27.08 0.70 -19.96	19.34 1.28 -5.57	19.73 1.34 -3.54	18.73 1.06 -7.11	20.95 1.12 -9.03	22.11 1.13 -9.61	22.08 0.71 -13.71	20.78 0.39 -16.09	20.87 0.75 -11.62	23.81 1.10 -10.10	40.61 0.75 -31.85	47.26 2.68 -18.23	26.06 1.67 -6.63	25.99 1.01 -14.85	21.65 0.83 -10.89	19.36 0.47 -12.42	15.82 0.54 -7.37
PORT_JEFF_IC 23713	20.90 1.47 -4.03	20.49 0.79 -11.74	19.38 0.78 -10.42	21.10 0.53 -15.18	20.91 -0.26 -23.70	24.50 0.56 -18.32	46.13 -0.68 -52.78	27.08 0.70 -19.96	19.34 1.28 -5.57	19.73 1.34 -3.54	18.73 1.05 -7.11	20.95 1.12 -9.03	22.11 1.13 -9.61	22.07 0.71 -13.71	20.78 0.38 -16.09	20.87 0.75 -11.62	23.80 1.10 -10.10	40.58 0.72 -31.85	47.20 2.62 -18.23	26.01 1.63 -6.63	25.99 1.01 -14.85	21.65 0.82 -10.89	19.35 0.47 -12.42	15.82 0.53 -7.37
PPL PILGRIM_ST_GT1 24216	20.94 1.52 -4.03	20.51 0.81 -11.74	19.40 0.80 -10.42	21.11 0.54 -15.18	20.90 -0.27 -23.70	24.51 0.57 -18.32	46.13 -0.69 -52.78	27.09 0.70 -19.96	19.36 1.30 -5.57	19.79 1.40 -3.54	18.80 1.12 -7.11	21.02 1.19 -9.03	22.19 1.21 -9.61	22.12 0.76 -13.71	20.81 0.41 -16.09	20.91 0.80 -11.62	23.84 1.14 -10.10	40.67 0.80 -31.85	47.45 2.86 -18.23	26.19 1.81 -6.63	26.04 1.07 -14.85	21.70 0.88 -10.89	19.39 0.52 -12.42	15.88 0.60 -7.37
PPL PILGRIM_ST_GT2 24217	20.94 1.52 -4.03	20.51 0.81 -11.74	19.40 0.80 -10.42	21.11 0.54 -15.18	20.90 -0.27 -23.70	24.51 0.57 -18.32	46.13 -0.69 -52.78	27.09 0.70 -19.96	19.36 1.30 -5.57	19.79 1.40 -3.54	18.80 1.12 -7.11	21.02 1.19 -9.03	22.19 1.21 -9.61	22.12 0.76 -13.71	20.81 0.41 -16.09	20.91 0.80 -11.62	23.84 1.14 -10.10	40.67 0.80 -31.85	47.45 2.86 -18.23	26.19 1.81 -6.63	26.04 1.07 -14.85	21.70 0.88 -10.89	19.39 0.52 -12.42	15.88 0.60 -7.37
PPL_SHRM_GT3 24213	20.92 1.49 -4.03	20.52 0.82 -11.74	19.40 0.81 -10.42	21.13 0.56 -15.18	20.90 -0.27 -23.70	24.51 0.57 -18.32	46.09 -0.73 -52.78	27.12 0.73 -19.96	19.37 1.31 -5.57	19.67 1.28 -3.54	18.65 0.97 -7.11	20.86 1.03 -9.03	22.02 1.04 -9.61	22.01 0.64 -13.71	20.75 0.35 -16.09	20.81 0.70 -11.62	23.74 1.03 -10.10	40.57 0.71 -31.85	47.22 2.64 -18.23	26.03 1.64 -6.63	25.96 0.99 -14.85	21.62 0.80 -10.89	19.33 0.45 -12.42	15.76 0.48 -7.37
PPL_SHRM_GT4 24214	20.92 1.49 -4.03	20.52 0.82 -11.74	19.40 0.81 -10.42	21.13 0.56 -15.18	20.90 -0.27 -23.70	24.51 0.57 -18.32	46.09 -0.73 -52.78	27.12 0.73 -19.96	19.37 1.31 -5.57	19.67 1.28 -3.54	18.65 0.97 -7.11	20.86 1.03 -9.03	22.02 1.04 -9.61	22.01 0.64 -13.71	20.75 0.35 -16.09	20.81 0.70 -11.62	23.74 1.03 -10.10	40.57 0.71 -31.85	47.22 2.64 -18.23	26.03 1.64 -6.63	25.96 0.99 -14.85	21.62 0.80 -10.89	19.33 0.45 -12.42	15.76 0.48 -7.37
PROJECT___ORANGE 1 24174	15.86 0.08 -0.38	9.08 0.03 -1.09	9.12 0.01 -0.94	6.76 0.00 -1.36	-0.41 -0.01 -2.13	7.27 0.01 -1.65	-2.38 -0.06 -3.63	8.33 0.05 -1.85	13.08 0.09 -0.50	15.24 0.08 -0.32	11.28 0.08 -0.64	11.67 0.06 -0.81	12.30 0.06 -0.87	8.94 0.04 -1.23	5.75 0.01 -1.43	9.55 0.03 -1.04	13.51 0.01 -0.90	10.88 0.04 -2.83	28.09 0.12 -1.62	18.38 0.04 -0.59	11.40 -0.01 -1.28	10.86 -0.04 -0.97	7.53 -0.03 -1.10	8.51 -0.07 -0.66
PROJECT___ORANGE 2 24166	15.86 0.08 -0.38	9.08 0.03 -1.09	9.12 0.01 -0.94	6.76 0.00 -1.36	-0.41 -0.01 -2.13	7.27 0.01 -1.65	-2.38 -0.06 -3.63	8.33 0.05 -1.85	13.08 0.09 -0.50	15.24 0.08 -0.32	11.28 0.08 -0.64	11.67 0.06 -0.81	12.30 0.06 -0.87	8.94 0.04 -1.23	5.75 0.01 -1.43	9.55 0.03 -1.04	13.51 0.01 -0.90	10.88 0.04 -2.83	28.09 0.12 -1.62	18.38 0.04 -0.59	11.40 -0.01 -1.28	10.86 -0.04 -0.97	7.53 -0.03 -1.10	8.51 -0.07 -0.66
PYRITES___HYD 24023	15.12 -0.28 0.00	7.81 -0.15 0.00	8.04 -0.14 0.00	5.31 -0.08 0.00	-2.50 0.04 0.00	5.56 -0.05 0.00	-5.84 0.12 0.00	6.19 -0.24 0.00	12.04 -0.45 0.00	14.29 -0.55 0.00	10.13 -0.44 0.00	10.38 -0.42 0.00	11.01 -0.37 0.00	7.41 -0.25 0.00	4.17 -0.13 0.00	8.18 -0.31 0.00	12.28 -0.33 0.00	7.82 -0.19 0.00	25.86 -0.50 0.00	17.42 -0.33 0.00	10.00 -0.13 0.00	9.91 -0.02 0.00	6.46 0.00 0.00	7.94 0.02 0.00
RAMAPO___LBMP 323565	20.13 0.99 -3.74	19.36 0.50 -10.90	18.35 0.50 -9.68	19.81 0.32 -14.09	19.32 -0.16 -22.01	22.97 0.35 -17.01	31.04 -0.40 -37.40	25.38 0.46 -18.50	18.57 0.91 -5.17	19.22 1.09 -3.29	17.99 0.83 -6.60	19.98 0.80 -8.38	21.14 0.84 -8.92	20.93 0.54 -12.72	19.55 0.30 -14.93	19.87 0.60 -10.79	22.83 0.85 -9.38	38.13 0.56 -29.56	45.17 1.89 -16.92	25.16 1.25 -6.15	24.13 0.69 -13.31	20.67 0.63 -10.10	18.38 0.40 -11.53	15.22 0.47 -6.84
RANKINE____ 23646	15.70 -0.40 -0.69	9.76 -0.21 -2.01	9.70 -0.24 -1.77	7.78 -0.18 -2.57	1.55 0.06 -4.02	8.51 -0.21 -3.11	0.93 0.06 -6.83	9.76 -0.12 -3.45	13.17 -0.25 -0.94	15.06 -0.37 -0.59	11.62 -0.13 -1.20	12.10 -0.22 -1.52	12.76 -0.23 -1.61	9.86 -0.10 -2.30	6.91 -0.10 -2.70	10.26 -0.18 -1.95	13.88 -0.42 -1.69	13.15 -0.19 -5.32	28.69 -0.71 -3.05	18.15 -0.72 -1.11	12.04 -0.50 -2.40	11.17 -0.59 -1.82	8.24 -0.30 -2.08	8.70 -0.45 -1.23
RAVENSWOOD_GT2_1 24244	20.60 1.17 -4.03	20.28 0.58 -11.74	19.18 0.58 -10.42	20.95 0.38 -15.17	20.98 -0.18 -23.70	24.34 0.40 -18.32	33.88 -0.45 -40.29	26.90 0.51 -19.96	19.11 1.05 -5.57	19.68 1.29 -3.54	18.67 1.00 -7.11	20.81 0.98 -9.03	22.02 1.04 -9.60	22.04 0.68 -13.70	20.77 0.37 -16.09	20.84 0.73 -11.62	23.73 1.02 -10.10	40.52 0.66 -31.84	46.75 2.17 -18.23	25.83 1.45 -6.63	25.28 0.81 -14.34	21.58 0.76 -10.88	19.36 0.48 -12.42	15.86 0.57 -7.37
RAVENSWOOD_GT2_2 24245	20.60 1.17 -4.03	20.28 0.58 -11.74	19.18 0.58 -10.42	20.95 0.38 -15.17	20.98 -0.18 -23.70	24.34 0.40 -18.32	33.88 -0.45 -40.29	26.90 0.51 -19.96	19.11 1.05 -5.57	19.68 1.29 -3.54	18.67 1.00 -7.11	20.81 0.98 -9.03	22.02 1.04 -9.60	22.04 0.68 -13.70	20.77 0.37 -16.09	20.84 0.73 -11.62	23.73 1.02 -10.10	40.52 0.66 -31.84	46.75 2.17 -18.23	25.83 1.45 -6.63	25.28 0.81 -14.34	21.58 0.76 -10.88	19.36 0.48 -12.42	15.86 0.57 -7.37



RAVENSWOOD_GT2_3 24246	20.60 1.17 -4.03	20.28 0.58 -11.74	19.18 0.59 -10.42	20.95 0.38 -15.17	20.98 -0.18 -23.70	24.34 0.40 -18.32	33.88 -0.45 -40.29	26.90 0.52 -19.96	19.11 1.06 -5.57	19.69 1.30 -3.54	18.68 1.00 -7.11	20.82 0.98 -9.03	22.03 1.05 -9.60	22.04 0.68 -13.70	20.77 0.38 -16.09	20.84 0.73 -11.62	23.73 1.03 -10.10	40.52 0.66 -31.84	46.75 2.17 -18.23	25.84 1.46 -6.63	25.28 0.81 -14.34	21.58 0.76 -10.88	19.36 0.49 -12.42	15.86 0.58 -7.37
RAVENSWOOD_GT2_4 24247	20.60 1.17 -4.03	20.28 0.58 -11.74	19.18 0.59 -10.42	20.95 0.38 -15.17	20.98 -0.18 -23.70	24.34 0.40 -18.32	33.88 -0.45 -40.29	26.90 0.52 -19.96	19.11 1.06 -5.57	19.69 1.30 -3.54	18.68 1.00 -7.11	20.82 0.98 -9.03	22.03 1.05 -9.60	22.04 0.68 -13.70	20.77 0.38 -16.09	20.84 0.73 -11.62	23.73 1.03 -10.10	40.52 0.66 -31.84	46.75 2.17 -18.23	25.84 1.46 -6.63	25.28 0.81 -14.34	21.58 0.76 -10.88	19.36 0.49 -12.42	15.86 0.58 -7.37
RAVENSWOOD_GT3_1 24248	20.60 1.17 -4.03	20.28 0.58 -11.74	19.18 0.58 -10.42	20.95 0.38 -15.17	20.98 -0.18 -23.70	24.34 0.40 -18.32	33.88 -0.45 -40.29	26.90 0.51 -19.96	19.11 1.05 -5.57	19.68 1.29 -3.54	18.67 1.00 -7.11	20.81 0.98 -9.03	22.02 1.04 -9.60	22.04 0.68 -13.70	20.77 0.37 -16.09	20.84 0.73 -11.62	23.73 1.02 -10.10	40.52 0.66 -31.84	46.75 2.17 -18.23	25.83 1.45 -6.63	25.28 0.81 -14.34	21.58 0.76 -10.88	19.36 0.48 -12.42	15.86 0.57 -7.37
RAVENSWOOD_GT3_2 24249	20.60 1.17 -4.03	20.28 0.58 -11.74	19.18 0.58 -10.42	20.95 0.38 -15.17	20.98 -0.18 -23.70	24.34 0.40 -18.32	33.88 -0.45 -40.29	26.90 0.51 -19.96	19.11 1.05 -5.57	19.68 1.29 -3.54	18.67 1.00 -7.11	20.81 0.98 -9.03	22.02 1.04 -9.60	22.04 0.68 -13.70	20.77 0.37 -16.09	20.84 0.73 -11.62	23.73 1.02 -10.10	40.52 0.66 -31.84	46.75 2.17 -18.23	25.83 1.45 -6.63	25.28 0.81 -14.34	21.58 0.76 -10.88	19.36 0.48 -12.42	15.86 0.57 -7.37
RAVENSWOOD_GT3_3 24250	20.62 1.20 -4.03	20.29 0.60 -11.74	19.19 0.60 -10.42	20.96 0.39 -15.17	20.97 -0.19 -23.70	24.35 0.41 -18.32	33.86 -0.46 -40.29	26.91 0.53 -19.96	19.14 1.08 -5.57	19.72 1.33 -3.54	18.70 1.02 -7.11	20.84 1.01 -9.03	22.05 1.07 -9.60	22.06 0.69 -13.70	20.78 0.39 -16.09	20.86 0.75 -11.62	23.76 1.05 -10.10	40.53 0.68 -31.84	46.80 2.22 -18.23	25.87 1.49 -6.63	25.30 0.83 -14.34	21.60 0.78 -10.88	19.37 0.50 -12.42	15.87 0.59 -7.37
RAVENSWOOD_GT3_4 24251	20.62 1.20 -4.03	20.29 0.60 -11.74	19.19 0.60 -10.42	20.96 0.39 -15.17	20.97 -0.19 -23.70	24.35 0.41 -18.32	33.86 -0.46 -40.29	26.91 0.53 -19.96	19.14 1.08 -5.57	19.72 1.33 -3.54	18.70 1.02 -7.11	20.84 1.01 -9.03	22.05 1.07 -9.60	22.06 0.69 -13.70	20.78 0.39 -16.09	20.86 0.75 -11.62	23.76 1.05 -10.10	40.53 0.68 -31.84	46.80 2.22 -18.23	25.87 1.49 -6.63	25.30 0.83 -14.34	21.60 0.78 -10.88	19.37 0.50 -12.42	15.87 0.59 -7.37
RAVENSWOOD_GT_1 23729	20.63 1.20 -4.03	20.30 0.60 -11.74	19.20 0.60 -10.42	20.96 0.39 -15.17	20.97 -0.19 -23.70	24.35 0.41 -18.32	33.88 -0.45 -40.29	26.90 0.52 -19.96	19.15 1.09 -5.57	19.72 1.33 -3.54	18.71 1.03 -7.11	20.85 1.02 -9.03	22.06 1.08 -9.60	22.07 0.70 -13.70	20.78 0.39 -16.09	20.87 0.76 -11.62	23.77 1.06 -10.10	40.53 0.68 -31.84	46.77 2.19 -18.23	25.88 1.49 -6.63	25.30 0.84 -14.34	21.60 0.79 -10.88	19.38 0.50 -12.42	15.88 0.60 -7.37
RAVENSWOOD_GT_10 24258	20.60 1.17 -4.03	20.28 0.58 -11.74	19.18 0.58 -10.42	20.95 0.38 -15.17	20.98 -0.18 -23.70	24.34 0.40 -18.32	33.88 -0.45 -40.29	26.90 0.51 -19.96	19.11 1.05 -5.57	19.68 1.29 -3.54	18.67 1.00 -7.11	20.81 0.98 -9.03	22.02 1.04 -9.60	22.04 0.68 -13.70	20.77 0.37 -16.09	20.84 0.73 -11.62	23.73 1.02 -10.10	40.52 0.66 -31.84	46.75 2.17 -18.23	25.83 1.45 -6.63	25.28 0.81 -14.34	21.58 0.76 -10.88	19.36 0.48 -12.42	15.86 0.57 -7.37
RAVENSWOOD_GT_11 24259	20.60 1.17 -4.03	20.28 0.58 -11.74	19.18 0.58 -10.42	20.95 0.38 -15.17	20.98 -0.18 -23.70	24.34 0.40 -18.32	33.88 -0.45 -40.29	26.90 0.51 -19.96	19.11 1.05 -5.57	19.68 1.29 -3.54	18.67 1.00 -7.11	20.81 0.98 -9.03	22.02 1.04 -9.60	22.04 0.68 -13.70	20.77 0.37 -16.09	20.84 0.73 -11.62	23.73 1.02 -10.10	40.52 0.66 -31.84	46.75 2.17 -18.23	25.83 1.45 -6.63	25.28 0.81 -14.34	21.58 0.76 -10.88	19.36 0.48 -12.42	15.86 0.57 -7.37
RAVENSWOOD_GT_4 24252	20.59 1.16 -4.03	20.28 0.58 -11.74	19.18 0.58 -10.42	20.94 0.38 -15.17	20.98 -0.18 -23.70	24.34 0.40 -18.32	33.88 -0.45 -40.29	26.89 0.51 -19.96	19.10 1.05 -5.57	19.67 1.29 -3.54	18.66 0.99 -7.11	20.80 0.97 -9.03	22.01 1.03 -9.60	22.03 0.67 -13.70	20.76 0.37 -16.09	20.83 0.72 -11.62	23.72 1.01 -10.10	40.51 0.66 -31.84	46.75 2.16 -18.23	25.82 1.44 -6.63	25.27 0.80 -14.34	21.57 0.75 -10.88	19.36 0.48 -12.42	15.85 0.57 -7.37
RAVENSWOOD_GT_5 24254	20.59 1.16 -4.03	20.28 0.58 -11.74	19.18 0.58 -10.42	20.94 0.38 -15.17	20.98 -0.18 -23.70	24.34 0.40 -18.32	33.88 -0.45 -40.29	26.89 0.51 -19.96	19.10 1.05 -5.57	19.67 1.29 -3.54	18.66 0.99 -7.11	20.80 0.97 -9.03	22.01 1.03 -9.60	22.03 0.67 -13.70	20.76 0.37 -16.09	20.83 0.72 -11.62	23.72 1.01 -10.10	40.51 0.66 -31.84	46.75 2.16 -18.23	25.82 1.44 -6.63	25.27 0.80 -14.34	21.57 0.75 -10.88	19.36 0.48 -12.42	15.85 0.57 -7.37
RAVENSWOOD_GT_6 24253	20.59 1.16 -4.03	20.28 0.58 -11.74	19.18 0.58 -10.42	20.94 0.38 -15.17	20.98 -0.18 -23.70	24.34 0.40 -18.32	33.88 -0.45 -40.29	26.89 0.51 -19.96	19.10 1.05 -5.57	19.67 1.29 -3.54	18.66 0.99 -7.11	20.80 0.97 -9.03	22.01 1.03 -9.60	22.03 0.67 -13.70	20.76 0.37 -16.09	20.83 0.72 -11.62	23.72 1.01 -10.10	40.51 0.66 -31.84	46.75 2.16 -18.23	25.82 1.44 -6.63	25.27 0.80 -14.34	21.57 0.75 -10.88	19.36 0.48 -12.42	15.85 0.57 -7.37
RAVENSWOOD_GT_7 24255	20.59 1.16 -4.03	20.28 0.58 -11.74	19.18 0.58 -10.42	20.94 0.38 -15.17	20.98 -0.18 -23.70	24.34 0.40 -18.32	33.88 -0.45 -40.29	26.89 0.51 -19.96	19.10 1.05 -5.57	19.67 1.29 -3.54	18.66 0.99 -7.11	20.80 0.97 -9.03	22.01 1.03 -9.60	22.03 0.67 -13.70	20.76 0.37 -16.09	20.83 0.72 -11.62	23.72 1.01 -10.10	40.51 0.66 -31.84	46.75 2.16 -18.23	25.82 1.44 -6.63	25.27 0.80 -14.34	21.57 0.75 -10.88	19.36 0.48 -12.42	15.85 0.57 -7.37
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	20.60 1.17 -4.03	20.28 0.58 -11.74	19.18 0.58 -10.42	20.95 0.38 -15.17	20.98 -0.18 -23.70	24.34 0.40 -18.32	33.88 -0.45 -40.29	26.90 0.51 -19.96	19.11 1.05 -5.57	19.68 1.29 -3.54	18.67 1.00 -7.11	20.81 0.98 -9.03	22.02 1.04 -9.60	22.04 0.68 -13.70	20.77 0.37 -16.09	20.84 0.73 -11.62	23.73 1.02 -10.10	40.52 0.66 -31.84	46.75 2.17 -18.23	25.83 1.45 -6.63	25.28 0.81 -14.34	21.58 0.76 -10.88	19.36 0.48 -12.42	15.86 0.57 -7.37
RAVENSWOOD_GT_9 24257	20.60 1.17 -4.03	20.28 0.58 -11.74	19.18 0.58 -10.42	20.95 0.38 -15.17	20.98 -0.18 -23.70	24.34 0.40 -18.32	33.88 -0.45 -40.29	26.90 0.51 -19.96	19.11 1.05 -5.57	19.68 1.29 -3.54	18.67 1.00 -7.11	20.81 0.98 -9.03	22.02 1.04 -9.60	22.04 0.68 -13.70	20.77 0.37 -16.09	20.84 0.73 -11.62	23.73 1.02 -10.10	40.52 0.66 -31.84	46.75 2.17 -18.23	25.83 1.45 -6.63	25.28 0.81 -14.34	21.58 0.76 -10.88	19.36 0.48 -12.42	15.86 0.57 -7.37

RAVENSWOOD___1 23533	20.63 1.20 -4.03	20.30 0.60 -11.74	19.20 0.60 -10.42	20.96 0.39 -15.17	20.97 -0.19 -23.70	24.35 0.41 -18.32	33.88 -0.45 -40.29	26.90 0.52 -19.96	19.15 1.09 -5.57	19.72 1.33 -3.54	18.71 1.03 -7.11	20.85 1.02 -9.03	22.06 1.08 -9.60	22.07 0.70 -13.70	20.78 0.39 -16.09	20.87 0.76 -11.62	23.77 1.06 -10.10	40.53 0.68 -31.84	46.77 2.19 -18.23	25.88 1.49 -6.63	25.30 0.84 -14.34	21.60 0.79 -10.88	19.38 0.50 -12.42	15.88 0.60 -7.37
RAVENSWOOD___2 23534	20.63 1.20 -4.03	20.30 0.60 -11.74	19.20 0.60 -10.42	20.96 0.39 -15.17	20.97 -0.19 -23.70	24.35 0.41 -18.32	33.88 -0.45 -40.29	26.90 0.52 -19.96	19.15 1.09 -5.57	19.72 1.33 -3.54	18.71 1.03 -7.11	20.85 1.02 -9.03	22.06 1.08 -9.60	22.07 0.70 -13.70	20.78 0.39 -16.09	20.87 0.76 -11.62	23.77 1.06 -10.10	40.53 0.68 -31.84	46.77 2.19 -18.23	25.88 1.49 -6.63	25.30 0.84 -14.34	21.60 0.79 -10.88	19.38 0.50 -12.42	15.88 0.60 -7.37
RAVENSWOOD___3 23535	20.60 1.17 -4.03	20.28 0.58 -11.74	19.18 0.58 -10.42	20.95 0.38 -15.17	20.98 -0.18 -23.70	24.34 0.40 -18.32	33.88 -0.45 -40.29	26.90 0.52 -19.96	19.11 1.05 -5.57	19.68 1.30 -3.54	18.67 1.00 -7.11	20.81 0.98 -9.03	22.02 1.04 -9.60	22.04 0.68 -13.70	20.77 0.38 -16.09	20.84 0.73 -11.62	23.73 1.02 -10.10	40.52 0.66 -31.84	46.75 2.17 -18.23	25.83 1.45 -6.63	25.28 0.81 -14.34	21.58 0.76 -10.88	19.36 0.48 -12.42	15.86 0.57 -7.37
RAVENSWOOD___4 23820	20.63 1.20 -4.03	20.30 0.60 -11.74	19.20 0.60 -10.42	20.96 0.39 -15.17	20.97 -0.19 -23.70	24.35 0.41 -18.32	33.88 -0.45 -40.29	26.90 0.52 -19.96	19.15 1.09 -5.57	19.72 1.33 -3.54	18.71 1.03 -7.11	20.85 1.02 -9.03	22.06 1.08 -9.60	22.07 0.70 -13.70	20.78 0.39 -16.09	20.87 0.76 -11.62	23.77 1.06 -10.10	40.53 0.68 -31.84	46.77 2.19 -18.23	25.88 1.49 -6.63	25.30 0.84 -14.34	21.60 0.79 -10.88	19.38 0.50 -12.42	15.88 0.60 -7.37
RCPL_TRUST___DRP 24196	20.60 1.18 -4.03	20.28 0.58 -11.74	19.18 0.59 -10.42	20.95 0.38 -15.17	20.98 -0.18 -23.70	24.34 0.40 -18.32	33.87 -0.45 -40.28	26.90 0.51 -19.95	19.12 1.06 -5.57	19.69 1.31 -3.54	18.68 1.01 -7.11	20.82 0.99 -9.03	22.03 1.05 -9.60	22.05 0.68 -13.70	20.77 0.38 -16.09	20.84 0.73 -11.62	23.74 1.03 -10.10	40.52 0.67 -31.84	46.77 2.19 -18.23	25.84 1.46 -6.63	25.28 0.81 -14.33	21.58 0.76 -10.88	19.36 0.49 -12.42	15.86 0.58 -7.37
RED___ROCHESTER 323720	15.68 -0.22 -0.51	9.31 -0.12 -1.46	9.31 -0.14 -1.28	7.15 -0.10 -1.86	0.40 0.03 -2.91	7.76 -0.10 -2.25	-1.02 -0.02 -4.95	8.92 -0.03 -2.53	13.12 -0.06 -0.69	15.13 -0.15 -0.44	11.40 -0.04 -0.88	11.82 -0.09 -1.11	12.45 -0.11 -1.18	9.31 -0.04 -1.69	6.24 -0.04 -1.98	9.84 -0.08 -1.43	13.64 -0.21 -1.24	11.85 -0.07 -3.90	28.40 -0.19 -2.24	18.30 -0.27 -0.81	11.67 -0.22 -1.76	10.96 -0.31 -1.34	7.83 -0.16 -1.53	8.54 -0.28 -0.90
RENSSELAER___COGEN 23796	21.50 1.03 -5.07	23.24 0.51 -14.77	21.82 0.53 -13.11	24.83 0.35 -19.09	27.12 -0.16 -29.82	29.03 0.36 -23.06	44.58 -0.42 -50.96	32.27 0.46 -25.38	20.45 0.93 -7.03	20.46 1.15 -4.47	20.37 0.82 -8.99	23.02 0.83 -11.40	24.38 0.88 -12.12	25.55 0.58 -17.30	24.96 0.33 -20.32	23.82 0.66 -14.67	26.18 0.92 -12.66	48.61 0.57 -40.02	51.28 1.90 -23.02	27.29 1.21 -8.32	28.81 0.68 -18.00	24.26 0.65 -13.67	22.48 0.42 -15.59	17.68 0.51 -9.25
REVERE_CPPR_DRP 24186	16.18 0.63 -0.16	8.72 0.31 -0.45	8.87 0.31 -0.38	6.15 0.20 -0.56	-1.76 -0.10 -0.87	6.51 0.22 -0.67	-4.75 -0.30 -1.51	7.61 0.33 -0.86	13.29 0.57 -0.23	15.60 0.61 -0.15	11.27 0.41 -0.30	11.58 0.40 -0.37	12.19 0.42 -0.40	8.49 0.27 -0.56	5.04 0.14 -0.59	9.19 0.27 -0.43	13.40 0.43 -0.37	9.49 0.32 -1.16	28.15 1.13 -0.67	18.73 0.73 -0.24	11.04 0.38 -0.52	10.68 0.35 -0.40	7.12 0.21 -0.45	8.40 0.22 -0.27
RIVERBAY____ 323610	20.72 1.29 -4.03	20.37 0.68 -11.74	19.28 0.69 -10.42	21.02 0.45 -15.17	20.94 -0.22 -23.70	24.42 0.49 -18.32	33.75 -0.57 -40.28	26.99 0.61 -19.95	19.22 1.16 -5.56	19.81 1.42 -3.54	18.79 1.11 -7.11	20.90 1.08 -9.03	22.11 1.13 -9.60	22.09 0.73 -13.70	20.78 0.39 -16.09	20.86 0.75 -11.62	23.78 1.07 -10.10	40.57 0.72 -31.84	47.02 2.44 -18.23	25.95 1.56 -6.63	25.35 0.88 -14.33	21.62 0.80 -10.88	19.39 0.51 -12.41	15.88 0.60 -7.37
ROCHESTER_9_IC 23652	15.62 -0.29 -0.51	9.27 -0.15 -1.46	9.28 -0.17 -1.28	7.13 -0.12 -1.86	0.41 0.04 -2.90	7.73 -0.12 -2.25	-0.99 0.01 -4.95	8.89 -0.06 -2.53	13.06 -0.12 -0.69	15.06 -0.22 -0.44	11.35 -0.09 -0.88	11.77 -0.14 -1.11	12.39 -0.17 -1.18	9.28 -0.07 -1.69	6.22 -0.06 -1.98	9.80 -0.12 -1.43	13.58 -0.27 -1.24	11.81 -0.11 -3.90	28.27 -0.32 -2.24	18.21 -0.36 -0.81	11.62 -0.27 -1.76	10.91 -0.36 -1.34	7.80 -0.18 -1.53	8.51 -0.31 -0.90
ROSETON___1 23587	20.39 1.00 -3.99	20.08 0.50 -11.62	19.00 0.50 -10.32	20.75 0.32 -15.03	20.78 -0.16 -23.47	24.10 0.34 -18.15	33.55 -0.39 -39.89	26.62 0.43 -19.76	18.89 0.89 -5.51	19.43 1.08 -3.51	18.43 0.82 -7.05	20.54 0.80 -8.94	21.72 0.83 -9.51	21.77 0.54 -13.57	20.54 0.30 -15.93	20.58 0.58 -11.51	23.43 0.83 -10.00	40.08 0.54 -31.53	46.19 1.79 -18.05	25.51 1.19 -6.56	25.00 0.67 -14.19	21.34 0.62 -10.78	19.15 0.39 -12.29	15.68 0.47 -7.30
ROSETON___2 23588	20.39 1.00 -3.99	20.08 0.50 -11.62	19.00 0.50 -10.32	20.75 0.32 -15.03	20.78 -0.16 -23.47	24.10 0.34 -18.15	33.55 -0.39 -39.89	26.62 0.43 -19.76	18.89 0.89 -5.51	19.43 1.08 -3.51	18.43 0.82 -7.05	20.54 0.80 -8.94	21.72 0.83 -9.51	21.77 0.54 -13.57	20.54 0.30 -15.93	20.58 0.58 -11.51	23.43 0.83 -10.00	40.08 0.54 -31.53	46.19 1.79 -18.05	25.51 1.19 -6.56	25.00 0.67 -14.19	21.34 0.62 -10.78	19.15 0.39 -12.29	15.68 0.47 -7.30
RUSSELL___1 23602	15.68 -0.22 -0.51	9.31 -0.12 -1.46	9.31 -0.14 -1.28	7.15 -0.10 -1.86	0.40 0.03 -2.91	7.76 -0.10 -2.25	-1.02 -0.02 -4.95	8.92 -0.03 -2.53	13.12 -0.06 -0.69	15.13 -0.15 -0.44	11.40 -0.04 -0.88	11.82 -0.09 -1.11	12.45 -0.11 -1.18	9.31 -0.04 -1.69	6.24 -0.04 -1.98	9.84 -0.08 -1.43	13.64 -0.21 -1.24	11.85 -0.07 -3.90	28.40 -0.19 -2.24	18.30 -0.27 -0.81	11.67 -0.22 -1.76	10.96 -0.31 -1.34	7.83 -0.16 -1.53	8.54 -0.28 -0.90
RUSSELL___2 23532	15.68 -0.22 -0.51	9.31 -0.12 -1.46	9.31 -0.14 -1.28	7.15 -0.10 -1.86	0.40 0.03 -2.91	7.76 -0.10 -2.25	-1.02 -0.02 -4.95	8.92 -0.03 -2.53	13.12 -0.06 -0.69	15.13 -0.15 -0.44	11.40 -0.04 -0.88	11.82 -0.09 -1.11	12.45 -0.11 -1.18	9.31 -0.04 -1.69	6.24 -0.04 -1.98	9.84 -0.08 -1.43	13.64 -0.21 -1.24	11.85 -0.07 -3.90	28.40 -0.19 -2.24	18.30 -0.27 -0.81	11.67 -0.22 -1.76	10.96 -0.31 -1.34	7.83 -0.16 -1.53	8.54 -0.28 -0.90
RUSSELL___3 23549	15.68 -0.22 -0.51	9.31 -0.12 -1.46	9.31 -0.14 -1.28	7.15 -0.10 -1.86	0.40 0.03 -2.91	7.76 -0.10 -2.25	-1.02 -0.02 -4.95	8.92 -0.03 -2.53	13.12 -0.06 -0.69	15.13 -0.15 -0.44	11.40 -0.04 -0.88	11.82 -0.09 -1.11	12.45 -0.11 -1.18	9.31 -0.04 -1.69	6.24 -0.04 -1.98	9.84 -0.08 -1.43	13.64 -0.21 -1.24	11.85 -0.07 -3.90	28.40 -0.19 -2.24	18.30 -0.27 -0.81	11.67 -0.22 -1.76	10.96 -0.31 -1.34	7.83 -0.16 -1.53	8.54 -0.28 -0.90

RUSSELL___4 23556	15.68 -0.22 -0.51	9.31 -0.12 -1.46	9.31 -0.14 -1.28	7.15 -0.10 -1.86	0.40 0.03 -2.91	7.76 -0.10 -2.25	-1.02 -0.02 -4.95	8.92 -0.03 -2.53	13.12 -0.06 -0.69	15.13 -0.15 -0.44	11.40 -0.04 -0.88	11.82 -0.09 -1.11	12.45 -0.11 -1.18	9.31 -0.04 -1.69	6.24 -0.04 -1.98	9.84 -0.08 -1.43	13.64 -0.21 -1.24	11.85 -0.07 -3.90	28.40 -0.19 -2.24	18.30 -0.27 -0.81	11.67 -0.22 -1.76	10.96 -0.31 -1.34	7.83 -0.16 -1.53	8.54 -0.28 -0.90
RUSSELL___STATION 23914	15.68 -0.22 -0.51	9.31 -0.12 -1.46	9.31 -0.14 -1.28	7.15 -0.10 -1.86	0.40 0.03 -2.91	7.76 -0.10 -2.25	-1.02 -0.02 -4.95	8.92 -0.03 -2.53	13.12 -0.06 -0.69	15.13 -0.15 -0.44	11.40 -0.04 -0.88	11.82 -0.09 -1.11	12.45 -0.11 -1.18	9.31 -0.04 -1.69	6.24 -0.04 -1.98	9.84 -0.08 -1.43	13.64 -0.21 -1.24	11.85 -0.07 -3.90	28.40 -0.19 -2.24	18.30 -0.27 -0.81	11.67 -0.22 -1.76	10.96 -0.31 -1.34	7.83 -0.16 -1.53	8.54 -0.28 -0.90
S SALMON___HYD 24043	15.62 -0.05 -0.27	8.71 -0.03 -0.78	8.82 -0.04 -0.68	6.35 -0.03 -0.99	-0.98 0.01 -1.54	6.76 -0.05 -1.19	-3.28 0.02 -2.67	7.86 0.00 -1.44	12.86 -0.02 -0.39	14.99 -0.11 -0.25	11.02 -0.04 -0.50	11.36 -0.07 -0.63	11.97 -0.08 -0.67	8.56 -0.06 -0.96	5.36 -0.05 -1.11	9.16 -0.13 -0.80	13.10 -0.19 -0.68	10.11 -0.08 -2.18	27.38 -0.23 -1.25	18.02 -0.19 -0.45	10.97 -0.14 -0.98	10.52 -0.16 -0.75	7.21 -0.10 -0.85	8.26 -0.16 -0.50
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	15.47 -0.60 -0.67	9.59 -0.31 -1.94	9.54 -0.33 -1.70	7.63 -0.24 -2.48	1.42 0.09 -3.87	8.33 -0.28 -2.99	0.74 0.12 -6.58	9.54 -0.20 -3.32	12.99 -0.40 -0.90	14.84 -0.58 -0.57	11.44 -0.28 -1.15	11.90 -0.36 -1.46	12.54 -0.40 -1.56	9.67 -0.21 -2.22	6.76 -0.14 -2.60	10.09 -0.28 -1.88	13.65 -0.59 -1.63	12.85 -0.29 -5.13	28.27 -1.02 -2.94	17.90 -0.92 -1.07	11.84 -0.60 -2.31	10.99 -0.70 -1.76	8.10 -0.36 -2.00	8.57 -0.54 -1.19
SELKIRK___I 23801	21.29 0.90 -4.99	22.96 0.45 -14.54	21.55 0.46 -12.91	24.50 0.31 -18.79	26.68 -0.14 -29.36	28.63 0.32 -22.70	42.37 -0.40 -48.72	30.69 0.45 -23.82	20.26 0.93 -6.84	20.33 1.14 -4.35	20.12 0.81 -8.75	22.71 0.81 -11.10	24.05 0.87 -11.80	25.08 0.57 -16.84	24.41 0.33 -19.78	23.42 0.65 -14.28	25.87 0.84 -12.43	48.03 0.51 -39.51	50.83 1.74 -22.74	27.01 1.05 -8.20	28.47 0.59 -17.74	23.97 0.57 -13.47	22.19 0.37 -15.37	17.47 0.43 -9.12
SELKIRK___II 23799	21.29 0.90 -5.00	22.97 0.45 -14.55	21.56 0.46 -12.92	24.52 0.31 -18.81	26.71 -0.14 -29.39	28.65 0.32 -22.72	43.77 -0.41 -50.14	31.84 0.48 -24.94	20.27 0.93 -6.85	20.33 1.13 -4.36	20.12 0.81 -8.76	22.72 0.81 -11.11	24.06 0.87 -11.81	25.09 0.57 -16.86	24.43 0.33 -19.80	23.43 0.65 -14.29	25.88 0.84 -12.44	48.07 0.51 -39.55	50.83 1.72 -22.76	27.01 1.05 -8.21	28.48 0.59 -17.76	23.99 0.57 -13.49	22.20 0.36 -15.38	17.48 0.43 -9.13
SENECA OSWGO___HYD 24041	15.54 -0.17 -0.31	8.76 -0.09 -0.88	8.86 -0.09 -0.77	6.46 -0.06 -1.13	-0.75 0.03 -1.76	6.90 -0.07 -1.36	-2.88 0.03 -3.05	8.05 -0.02 -1.65	12.88 -0.06 -0.45	15.02 -0.11 -0.28	11.08 -0.06 -0.57	11.45 -0.07 -0.72	12.06 -0.09 -0.77	8.70 -0.06 -1.10	5.54 -0.04 -1.28	9.33 -0.08 -0.92	13.25 -0.14 -0.78	10.47 -0.06 -2.52	27.62 -0.18 -1.45	18.13 -0.15 -0.53	11.15 -0.12 -1.14	10.65 -0.15 -0.86	7.35 -0.10 -0.99	8.36 -0.14 -0.59
SENECA___ENERGY 23797	16.11 0.17 -0.54	9.51 0.03 -1.51	9.39 -0.06 -1.27	7.20 -0.04 -1.85	0.36 0.01 -2.88	7.81 -0.03 -2.23	-1.01 -0.04 -4.99	9.16 0.06 -2.67	13.32 0.11 -0.72	15.36 0.06 -0.46	11.57 0.09 -0.92	12.01 0.04 -1.17	12.65 0.03 -1.24	9.46 0.03 -1.78	6.38 0.00 -2.08	9.99 -0.01 -1.50	13.87 -0.05 -1.31	12.13 0.01 -4.10	28.75 0.05 -2.35	18.55 -0.06 -0.85	11.89 -0.10 -1.85	11.19 -0.15 -1.40	7.97 -0.08 -1.60	8.72 -0.15 -0.95
SHOEMAKER___GT 23640	19.87 0.89 -3.58	18.85 0.45 -10.44	17.89 0.45 -9.27	19.18 0.29 -13.49	18.40 -0.14 -21.08	22.22 0.31 -16.30	29.51 -0.35 -35.82	24.52 0.39 -17.71	18.22 0.78 -4.95	18.93 0.93 -3.15	17.59 0.70 -6.33	19.51 0.68 -8.03	20.63 0.71 -8.54	20.31 0.46 -12.18	18.86 0.26 -14.30	19.33 0.51 -10.33	22.30 0.72 -8.98	36.79 0.48 -28.30	44.18 1.62 -16.20	24.72 1.07 -5.89	23.48 0.60 -12.74	20.17 0.56 -9.68	17.85 0.35 -11.04	14.88 0.41 -6.55
SHOREHAM_IC_1 23715	20.92 1.49 -4.03	20.52 0.82 -11.74	19.40 0.81 -10.42	21.13 0.56 -15.18	20.90 -0.27 -23.70	24.51 0.57 -18.32	46.09 -0.73 -52.78	27.12 0.73 -19.96	19.37 1.31 -5.57	19.67 1.28 -3.54	18.65 0.97 -7.11	20.86 1.03 -9.03	22.02 1.04 -9.61	22.01 0.64 -13.71	20.75 0.35 -16.09	20.81 0.70 -11.62	23.74 1.03 -10.10	40.57 0.71 -31.85	47.22 2.64 -18.23	26.03 1.64 -6.63	25.96 0.99 -14.85	21.62 0.80 -10.89	19.33 0.45 -12.42	15.76 0.48 -7.37
SHOREHAM_IC_2 23716	20.92 1.49 -4.03	20.52 0.82 -11.74	19.40 0.81 -10.42	21.13 0.56 -15.18	20.90 -0.27 -23.70	24.51 0.57 -18.32	46.09 -0.73 -52.78	27.12 0.73 -19.96	19.37 1.31 -5.57	19.67 1.28 -3.54	18.65 0.97 -7.11	20.86 1.03 -9.03	22.02 1.04 -9.61	22.01 0.64 -13.71	20.75 0.35 -16.09	20.81 0.70 -11.62	23.74 1.03 -10.10	40.57 0.71 -31.85	47.22 2.64 -18.23	26.03 1.64 -6.63	25.96 0.99 -14.85	21.62 0.80 -10.89	19.33 0.45 -12.42	15.76 0.48 -7.37
SISSONVILLE___ 23735	15.00 -0.39 0.00	7.75 -0.21 0.00	7.98 -0.20 0.00	5.27 -0.12 0.00	-2.47 0.06 0.00	5.51 -0.10 0.00	-5.77 0.19 0.00	6.09 -0.33 0.00	11.84 -0.65 0.00	14.05 -0.79 0.00	9.99 -0.57 0.00	10.25 -0.55 0.00	10.87 -0.50 0.00	7.31 -0.34 0.00	4.12 -0.19 0.00	8.04 -0.45 0.00	12.09 -0.52 0.00	7.69 -0.32 0.00	25.41 -0.94 0.00	17.16 -0.60 0.00	9.86 -0.28 0.00	9.79 -0.15 0.00	6.40 -0.06 0.00	7.86 -0.06 0.00
SITHE_IND_GS1 24169	15.30 -0.34 -0.24	8.49 -0.17 -0.70	8.63 -0.18 -0.63	6.19 -0.12 -0.92	-1.05 0.05 -1.43	6.59 -0.13 -1.10	-3.39 0.10 -2.47	7.63 -0.11 -1.32	12.63 -0.22 -0.36	14.79 -0.28 -0.23	10.84 -0.18 -0.46	11.18 -0.20 -0.58	11.78 -0.22 -0.62	8.40 -0.14 -0.88	5.25 -0.09 -1.03	9.06 -0.17 -0.74	12.97 -0.27 -0.64	9.89 -0.15 -2.03	27.01 -0.50 -1.16	17.81 -0.37 -0.42	10.81 -0.23 -0.91	10.38 -0.25 -0.69	7.09 -0.16 -0.79	8.17 -0.22 -0.47
SITHE_IND_GS2 24170	15.30 -0.34 -0.24	8.49 -0.17 -0.70	8.63 -0.18 -0.63	6.19 -0.12 -0.92	-1.05 0.05 -1.43	6.59 -0.13 -1.10	-3.39 0.10 -2.47	7.63 -0.11 -1.32	12.63 -0.22 -0.36	14.79 -0.28 -0.23	10.84 -0.18 -0.46	11.18 -0.20 -0.58	11.78 -0.22 -0.62	8.40 -0.14 -0.88	5.25 -0.09 -1.03	9.06 -0.17 -0.74	12.97 -0.27 -0.64	9.89 -0.15 -2.03	27.01 -0.50 -1.16	17.81 -0.37 -0.42	10.81 -0.23 -0.91	10.38 -0.25 -0.69	7.09 -0.16 -0.79	8.17 -0.22 -0.47
SITHE_IND_GS3 24171	15.30 -0.34 -0.24	8.49 -0.17 -0.70	8.63 -0.18 -0.63	6.19 -0.12 -0.92	-1.05 0.05 -1.43	6.59 -0.13 -1.10	-3.39 0.10 -2.47	7.63 -0.11 -1.32	12.63 -0.22 -0.36	14.79 -0.28 -0.23	10.84 -0.18 -0.46	11.18 -0.20 -0.58	11.78 -0.22 -0.62	8.40 -0.14 -0.88	5.25 -0.09 -1.03	9.06 -0.17 -0.74	12.97 -0.27 -0.64	9.89 -0.15 -2.03	27.01 -0.50 -1.16	17.81 -0.37 -0.42	10.81 -0.23 -0.91	10.38 -0.25 -0.69	7.09 -0.16 -0.79	8.17 -0.22 -0.47

SITHE_IND_GS4 24172	15.30 -0.34 -0.24	8.49 -0.17 -0.70	8.63 -0.18 -0.63	6.19 -0.12 -0.92	-1.05 0.05 -1.43	6.59 -0.13 -1.10	-3.39 0.10 -2.47	7.63 -0.11 -1.32	12.63 -0.22 -0.36	14.79 -0.28 -0.23	10.84 -0.18 -0.46	11.18 -0.20 -0.58	11.78 -0.22 -0.62	8.40 -0.14 -0.88	5.25 -0.09 -1.03	9.06 -0.17 -0.74	12.97 -0.27 -0.64	9.89 -0.15 -2.03	27.01 -0.50 -1.16	17.81 -0.37 -0.42	10.81 -0.23 -0.91	10.38 -0.25 -0.69	7.09 -0.16 -0.79	8.17 -0.22 -0.47
SITHE___BATAVIA 24024	15.76 -0.22 -0.59	9.55 -0.11 -1.70	9.54 -0.13 -1.49	7.46 -0.10 -2.17	0.88 0.02 -3.39	8.13 -0.11 -2.63	-0.24 -0.07 -5.78	9.36 0.01 -2.93	13.27 -0.02 -0.80	15.20 -0.15 -0.51	11.58 0.00 -1.02	12.00 -0.09 -1.29	12.63 -0.12 -1.37	9.58 -0.04 -1.96	6.55 -0.06 -2.30	10.04 -0.11 -1.66	13.76 -0.29 -1.45	12.47 -0.08 -4.55	28.68 -0.28 -2.61	18.31 -0.40 -0.95	11.87 -0.31 -2.05	11.07 -0.42 -1.56	8.03 -0.21 -1.78	8.62 -0.35 -1.05
SITHE___INDEPEND 23800	15.30 -0.34 -0.24	8.49 -0.17 -0.70	8.63 -0.18 -0.63	6.19 -0.12 -0.92	-1.05 0.05 -1.43	6.59 -0.13 -1.10	-3.39 0.10 -2.47	7.63 -0.11 -1.32	12.63 -0.22 -0.36	14.79 -0.28 -0.23	10.84 -0.18 -0.46	11.18 -0.20 -0.58	11.78 -0.22 -0.62	8.40 -0.14 -0.88	5.25 -0.09 -1.03	9.06 -0.17 -0.74	12.97 -0.27 -0.64	9.89 -0.15 -2.03	27.01 -0.50 -1.16	17.81 -0.37 -0.42	10.81 -0.23 -0.91	10.38 -0.25 -0.69	7.09 -0.16 -0.79	8.17 -0.22 -0.47
SITHE___MASSENA 23902	14.96 -0.44 0.00	7.73 -0.23 0.00	7.96 -0.22 0.00	5.26 -0.14 0.00	-2.47 0.07 0.00	5.49 -0.12 0.00	-5.77 0.19 0.00	6.16 -0.26 0.00	11.98 -0.51 0.00	14.23 -0.62 0.00	10.07 -0.50 0.00	10.34 -0.46 0.00	10.93 -0.44 0.00	7.37 -0.29 0.00	4.16 -0.15 0.00	8.20 -0.30 0.00	8.03 -0.35 0.00	-13.99 -0.23 0.00	-204.26 -0.72 0.00	-584.72 -0.44 0.00	-14.08 -0.21 0.00	-14.08 -0.15 0.00	-179.16 -0.09 0.00	-357.08 -0.07 0.00
SITHE___OGDNSBRG 24021	15.07 -0.33 0.00	7.79 -0.17 0.00	8.01 -0.17 0.00	5.30 -0.10 0.00	-2.49 0.05 0.00	5.54 -0.07 0.00	-5.83 0.13 0.00	6.19 -0.24 0.00	12.04 -0.46 0.00	14.28 -0.56 0.00	10.11 -0.46 0.00	10.37 -0.43 0.00	10.99 -0.39 0.00	7.40 -0.26 0.00	4.17 -0.13 0.00	8.20 -0.29 0.00	12.30 -0.30 0.00	7.83 -0.19 0.00	25.83 -0.52 0.00	17.43 -0.32 0.00	10.00 -0.14 0.00	9.89 -0.04 0.00	6.44 -0.02 0.00	7.92 0.00 0.00
SITHE___STERLING 23777	16.13 0.54 -0.20	8.80 0.27 -0.57	8.93 0.27 -0.49	6.28 0.17 -0.71	-1.51 -0.08 -1.11	6.66 0.19 -0.86	-4.31 -0.27 -1.91	7.77 0.29 -1.05	13.28 0.50 -0.28	15.57 0.54 -0.18	11.29 0.36 -0.36	11.61 0.35 -0.46	12.23 0.37 -0.49	8.58 0.23 -0.69	5.18 0.12 -0.75	9.27 0.23 -0.54	13.44 0.37 -0.47	9.76 0.27 -1.47	28.17 0.97 -0.85	18.69 0.62 -0.31	11.12 0.32 -0.66	10.72 0.29 -0.50	7.20 0.17 -0.57	8.43 0.18 -0.34
SOUTH CAIRO___GT 23612	21.06 1.31 -4.35	21.30 0.66 -12.68	20.11 0.67 -11.26	22.23 0.44 -16.39	22.86 -0.21 -25.60	25.88 0.47 -19.79	37.03 -0.57 -43.56	28.63 0.63 -21.57	19.72 1.23 -6.00	20.08 1.42 -3.81	19.22 0.99 -7.66	21.49 0.97 -9.73	22.70 0.97 -10.35	23.00 0.57 -14.77	22.00 0.36 -17.33	21.75 0.74 -12.52	24.55 1.07 -10.88	43.15 0.73 -34.41	48.64 2.54 -19.74	26.55 1.64 -7.15	26.52 0.90 -15.48	22.54 0.86 -11.75	20.40 0.53 -13.41	16.49 0.62 -7.96
SOUTH HAMPTN___IC 23720	21.21 1.78 -4.03	20.66 0.96 -11.74	19.55 0.95 -10.42	21.23 0.65 -15.18	20.85 -0.32 -23.70	24.63 0.69 -18.32	45.96 -0.86 -52.78	27.27 0.89 -19.96	19.64 1.58 -5.57	19.99 1.60 -3.54	18.88 1.20 -7.11	21.08 1.26 -9.03	22.25 1.26 -9.61	22.17 0.80 -13.71	20.84 0.44 -16.09	20.99 0.88 -11.62	24.02 1.32 -10.10	40.78 0.91 -31.85	47.93 3.35 -18.23	26.51 2.13 -6.63	26.23 1.25 -14.85	21.87 1.05 -10.89	19.48 0.60 -12.42	15.93 0.65 -7.37
SOUTHOLD___IC 23719	21.38 1.95 -4.03	20.75 1.05 -11.74	19.64 1.04 -10.42	21.29 0.71 -15.18	20.82 -0.35 -23.70	24.70 0.76 -18.32	45.88 -0.94 -52.78	27.35 0.97 -19.96	19.79 1.73 -5.57	20.16 1.77 -3.54	18.99 1.31 -7.11	21.20 1.37 -9.03	22.36 1.38 -9.61	22.24 0.87 -13.71	20.88 0.48 -16.09	21.08 0.97 -11.62	24.17 1.47 -10.10	40.89 1.03 -31.85	48.33 3.74 -18.23	26.78 2.40 -6.63	26.38 1.40 -14.85	22.00 1.17 -10.89	19.56 0.68 -12.42	16.02 0.73 -7.37
ST LAWRENCE____ 23600	14.82 -0.57 0.00	7.67 -0.30 0.00	7.88 -0.29 0.00	5.21 -0.18 0.00	-2.45 0.09 0.00	5.44 -0.17 0.00	-5.72 0.24 0.00	6.15 -0.28 0.00	11.95 -0.54 0.00	14.19 -0.65 0.00	10.05 -0.51 0.00	10.30 -0.49 0.00	10.86 -0.51 0.00	7.32 -0.34 0.00	4.13 -0.17 0.00	8.15 -0.35 0.00	7.91 -0.47 0.00	-14.07 -0.31 0.00	-204.54 -1.01 0.00	-584.89 -0.62 0.00	-14.18 -0.31 0.00	-14.19 -0.26 0.00	-179.24 -0.16 0.00	-357.17 -0.16 0.00
STATION 5_MISC_HYD 23604	15.62 -0.29 -0.51	9.27 -0.15 -1.46	9.28 -0.17 -1.28	7.13 -0.12 -1.86	0.41 0.04 -2.90	7.73 -0.12 -2.25	-0.99 0.01 -4.95	8.89 -0.06 -2.53	13.06 -0.12 -0.69	15.06 -0.22 -0.44	11.35 -0.09 -0.88	11.77 -0.14 -1.11	12.39 -0.17 -1.18	9.28 -0.07 -1.69	6.22 -0.06 -1.98	9.80 -0.12 -1.43	13.58 -0.27 -1.24	11.81 -0.11 -3.90	28.27 -0.32 -2.24	18.21 -0.36 -0.81	11.62 -0.27 -1.76	10.91 -0.36 -1.34	7.80 -0.18 -1.53	8.51 -0.31 -0.90
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	15.95 0.04 -0.51	9.42 0.00 -1.45	9.38 -0.04 -1.25	7.18 -0.04 -1.82	0.31 0.00 -2.84	7.78 -0.02 -2.20	-1.17 -0.08 -4.87	9.02 0.07 -2.53	13.28 0.10 -0.69	15.32 0.04 -0.44	11.52 0.08 -0.88	11.94 0.03 -1.11	12.57 0.01 -1.18	9.39 0.04 -1.69	6.28 0.00 -1.97	9.92 0.01 -1.43	13.80 -0.05 -1.25	11.94 0.03 -3.90	28.71 0.12 -2.23	18.54 -0.03 -0.81	11.81 -0.08 -1.76	11.11 -0.16 -1.33	7.90 -0.08 -1.52	8.66 -0.16 -0.90
STA_56_34_KV_BUS2_REV_LBMP_B 345033	15.56 -0.34 -0.50	9.23 -0.18 -1.45	9.24 -0.20 -1.27	7.09 -0.14 -1.84	0.39 0.05 -2.88	7.69 -0.14 -2.22	-1.02 0.04 -4.91	8.85 -0.08 -2.51	13.01 -0.16 -0.68	15.01 -0.27 -0.43	11.31 -0.12 -0.87	11.72 -0.18 -1.10	12.35 -0.21 -1.17	9.23 -0.10 -1.67	6.19 -0.07 -1.96	9.76 -0.15 -1.41	13.53 -0.30 -1.23	11.75 -0.13 -3.87	28.15 -0.41 -2.22	18.16 -0.41 -0.80	11.58 -0.30 -1.74	10.88 -0.38 -1.33	7.76 -0.20 -1.51	8.48 -0.33 -0.90
STEEL___WIND 323596	15.78 -0.31 -0.70	9.81 -0.17 -2.02	9.75 -0.20 -1.78	7.82 -0.16 -2.59	1.55 0.05 -4.04	8.55 -0.19 -3.12	0.93 0.03 -6.86	9.80 -0.09 -3.46	13.24 -0.19 -0.94	15.15 -0.29 -0.60	11.68 -0.08 -1.20	12.16 -0.16 -1.53	12.84 -0.16 -1.62	9.92 -0.06 -2.31	6.95 -0.06 -2.71	10.30 -0.15 -1.96	13.93 -0.37 -1.70	13.21 -0.16 -5.36	28.81 -0.61 -3.07	18.23 -0.64 -1.12	12.09 -0.46 -2.42	11.21 -0.56 -1.83	8.28 -0.27 -2.09	8.73 -0.42 -1.24
STEUBEN_REC_LFGE 323667	16.69 0.38 -0.91	10.75 0.16 -2.63	10.58 0.10 -2.31	8.78 0.03 -3.36	2.69 -0.03 -5.25	9.70 0.02 -4.06	2.77 -0.19 -8.92	11.13 0.20 -4.50	14.05 0.34 -1.22	16.03 0.41 -0.77	12.50 0.39 -1.56	13.08 0.31 -1.98	13.82 0.34 -2.10	10.88 0.22 -3.00	7.90 0.08 -3.51	11.15 0.12 -2.53	14.97 0.16 -2.20	15.12 0.17 -6.93	30.67 0.35 -3.97	19.20 0.01 -1.44	13.15 -0.11 -3.12	12.11 -0.20 -2.37	9.07 -0.09 -2.70	9.33 -0.19 -1.61

STONY___BROOK 24151	20.87 1.44 -4.03	20.48 0.78 -11.74	19.36 0.76 -10.42	21.09 0.52 -15.18	20.91 -0.25 -23.70	24.49 0.55 -18.32	46.15 -0.67 -52.78	27.07 0.68 -19.96	19.31 1.25 -5.57	19.70 1.32 -3.54	18.73 1.06 -7.11	20.95 1.12 -9.03	22.11 1.13 -9.61	22.07 0.70 -13.71	20.78 0.38 -16.09	20.86 0.75 -11.62	23.79 1.09 -10.10	40.59 0.73 -31.85	47.21 2.63 -18.23	26.02 1.64 -6.63	25.98 1.00 -14.85	21.63 0.81 -10.89	19.34 0.46 -12.42	15.81 0.53 -7.37
STURGEON_POOL_HYD 23609	20.46 0.99 -4.07	20.33 0.50 -11.87	19.21 0.50 -10.54	21.06 0.32 -15.34	21.27 -0.15 -23.96	24.47 0.34 -18.52	34.38 -0.38 -40.71	26.94 0.43 -20.09	18.97 0.86 -5.62	19.47 1.05 -3.58	18.53 0.79 -7.18	20.68 0.77 -9.12	21.87 0.80 -9.70	22.03 0.53 -13.84	20.84 0.29 -16.25	20.78 0.56 -11.73	23.59 0.80 -10.19	40.71 0.52 -32.18	46.53 1.74 -18.44	25.62 1.17 -6.69	25.28 0.66 -14.49	21.55 0.61 -11.00	19.39 0.39 -12.55	15.82 0.46 -7.44
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	20.00 0.95 -3.65	19.07 0.48 -10.64	18.09 0.47 -9.44	19.45 0.31 -13.75	18.79 -0.15 -21.48	22.55 0.33 -16.60	30.15 -0.39 -36.50	24.90 0.43 -18.05	18.40 0.86 -5.04	19.09 1.03 -3.21	17.79 0.78 -6.45	19.74 0.76 -8.18	20.87 0.79 -8.70	20.59 0.51 -12.41	19.17 0.29 -14.57	19.58 0.56 -10.52	22.56 0.80 -9.15	37.38 0.53 -28.84	44.65 1.79 -16.51	24.94 1.18 -6.00	23.78 0.66 -12.98	20.40 0.61 -9.86	18.08 0.38 -11.25	15.03 0.44 -6.67
SYNERGY___BIOGAS 323694	15.76 -0.22 -0.59	9.55 -0.11 -1.70	9.54 -0.13 -1.49	7.46 -0.10 -2.17	0.88 0.02 -3.39	8.13 -0.11 -2.63	-0.24 -0.07 -5.78	9.36 0.01 -2.93	13.27 -0.02 -0.80	15.20 -0.15 -0.51	11.58 0.00 -1.02	12.00 -0.09 -1.29	12.63 -0.12 -1.37	9.58 -0.04 -1.96	6.55 -0.06 -2.30	10.04 -0.11 -1.66	13.76 -0.29 -1.45	12.47 -0.08 -4.55	28.68 -0.28 -2.61	18.31 -0.40 -0.95	11.87 -0.31 -2.05	11.07 -0.42 -1.56	8.03 -0.21 -1.78	8.62 -0.35 -1.05
SYRACUSE___ENERGY_ST1 323597	16.08 0.25 -0.42	9.24 0.10 -1.17	9.15 0.01 -0.97	6.80 0.00 -1.41	-0.34 -0.01 -2.20	7.32 0.01 -1.70	-2.17 -0.05 -3.84	8.60 0.07 -2.10	13.19 0.13 -0.57	15.32 0.11 -0.36	11.40 0.11 -0.73	11.80 0.08 -0.92	12.44 0.08 -0.98	9.12 0.06 -1.40	5.96 0.02 -1.64	9.73 0.05 -1.19	13.76 0.09 -1.07	11.32 0.07 -3.24	28.41 0.21 -1.85	18.52 0.09 -0.67	11.61 0.02 -1.45	11.03 -0.01 -1.11	7.71 -0.01 -1.26	8.63 -0.04 -0.75
SYRACUSE___ENERGY_ST2 323598	16.08 0.25 -0.42	9.24 0.10 -1.17	9.15 0.01 -0.97	6.80 0.00 -1.41	-0.34 -0.01 -2.20	7.32 0.01 -1.70	-2.17 -0.05 -3.84	8.60 0.07 -2.10	13.19 0.13 -0.57	15.32 0.11 -0.36	11.40 0.11 -0.73	11.80 0.08 -0.92	12.44 0.08 -0.98	9.12 0.06 -1.40	5.96 0.02 -1.64	9.73 0.05 -1.19	13.76 0.09 -1.07	11.32 0.07 -3.24	28.41 0.21 -1.85	18.52 0.09 -0.67	11.61 0.02 -1.45	11.03 -0.01 -1.11	7.71 -0.01 -1.26	8.63 -0.04 -0.75
SYRACUSE___POWER 24017	16.03 0.18 -0.45	9.32 0.08 -1.28	9.32 0.05 -1.10	7.02 0.02 -1.60	-0.05 -0.02 -2.50	7.58 0.03 -1.93	-1.78 -0.08 -4.27	8.70 0.09 -2.19	13.23 0.15 -0.59	15.37 0.15 -0.38	11.45 0.13 -0.76	11.87 0.11 -0.96	12.51 0.11 -1.02	9.19 0.08 -1.46	6.04 0.03 -1.70	9.78 0.06 -1.23	13.76 0.08 -1.07	11.44 0.07 -3.36	28.52 0.25 -1.92	18.58 0.13 -0.70	11.69 0.04 -1.51	11.09 0.00 -1.15	7.77 0.00 -1.31	8.67 -0.03 -0.78
TRIGEN___CC 323695	20.72 1.30 -4.03	20.37 0.67 -11.74	19.27 0.67 -10.42	21.02 0.45 -15.18	20.95 -0.22 -23.70	24.42 0.48 -18.32	46.26 -0.56 -52.78	26.97 0.59 -19.96	19.18 1.12 -5.57	19.66 1.27 -3.54	18.71 1.03 -7.11	20.91 1.08 -9.03	22.08 1.10 -9.61	22.06 0.69 -13.71	20.77 0.38 -16.09	20.84 0.73 -11.62	23.76 1.05 -10.10	40.57 0.71 -31.85	47.06 2.47 -18.23	25.97 1.59 -6.63	25.90 0.92 -14.85	21.61 0.78 -10.89	19.34 0.46 -12.42	15.83 0.55 -7.37
UNION___PROCESSING_DRP 323587	15.59 -0.31 -0.51	9.27 -0.16 -1.47	9.28 -0.18 -1.28	7.13 -0.13 -1.87	0.43 0.05 -2.92	7.74 -0.13 -2.26	-0.96 0.02 -4.98	8.90 -0.07 -2.54	13.04 -0.14 -0.69	15.03 -0.25 -0.44	11.34 -0.11 -0.88	11.76 -0.16 -1.12	12.38 -0.19 -1.19	9.27 -0.09 -1.70	6.23 -0.07 -1.99	9.79 -0.13 -1.44	13.56 -0.29 -1.25	11.82 -0.12 -3.93	28.23 -0.37 -2.25	18.18 -0.39 -0.82	11.61 -0.29 -1.77	10.90 -0.38 -1.34	7.79 -0.20 -1.53	8.50 -0.32 -0.91
UPPER HUDSON___HYD 24058	22.11 1.34 -5.37	24.25 0.63 -15.65	22.72 0.65 -13.89	26.07 0.44 -20.23	28.86 -0.21 -31.60	30.56 0.51 -24.43	47.69 -0.61 -54.26	34.18 0.64 -27.11	21.19 1.17 -7.52	21.07 1.44 -4.79	21.16 0.98 -9.62	23.99 0.97 -12.21	25.40 1.03 -12.99	26.92 0.72 -18.54	26.48 0.40 -21.78	25.01 0.80 -15.72	27.23 1.14 -13.48	51.19 0.73 -42.45	53.27 2.51 -24.41	28.24 1.65 -8.83	30.13 0.89 -19.11	25.27 0.82 -14.51	23.56 0.55 -16.55	18.31 0.58 -9.82
UPPER RAQUET___HYD 24056	15.00 -0.39 0.00	7.75 -0.21 0.00	7.98 -0.20 0.00	5.27 -0.12 0.00	-2.47 0.06 0.00	5.51 -0.10 0.00	-5.77 0.19 0.00	6.09 -0.33 0.00	11.84 -0.65 0.00	14.05 -0.79 0.00	9.99 -0.57 0.00	10.25 -0.55 0.00	10.87 -0.50 0.00	7.31 -0.34 0.00	4.12 -0.19 0.00	8.04 -0.45 0.00	12.09 -0.52 0.00	7.69 -0.32 0.00	25.41 -0.94 0.00	17.16 -0.60 0.00	9.86 -0.28 0.00	9.79 -0.15 0.00	6.40 -0.06 0.00	7.86 -0.06 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	17.87 0.77 -1.70	13.32 0.40 -4.96	12.97 0.40 -4.40	12.05 0.25 -6.40	7.35 -0.12 -10.00	13.60 0.25 -7.73	10.80 -0.31 -17.07	15.48 0.33 -8.72	15.47 0.64 -2.34	17.08 0.75 -1.49	14.11 0.56 -2.99	15.14 0.55 -3.80	15.98 0.57 -4.04	13.79 0.37 -5.76	11.27 0.20 -6.76	13.77 0.40 -4.88	17.40 0.57 -4.22	21.70 0.38 -13.30	35.23 1.25 -7.63	21.35 0.82 -2.77	16.58 0.45 -5.99	14.90 0.41 -4.55	11.91 0.26 -5.19	11.30 0.31 -3.08
VISCHER___FERRY HYD 24020	21.79 1.14 -5.25	23.80 0.55 -15.28	22.32 0.57 -13.57	25.53 0.38 -19.76	28.15 -0.18 -30.86	29.89 0.42 -23.86	46.40 -0.48 -52.85	33.29 0.51 -26.36	20.81 1.01 -7.32	20.74 1.24 -4.66	20.79 0.87 -9.35	23.57 0.90 -11.87	24.96 0.96 -12.62	26.33 0.65 -18.02	25.83 0.36 -21.16	24.50 0.73 -15.28	26.79 1.05 -13.13	50.08 0.66 -41.41	52.36 2.19 -23.82	27.81 1.43 -8.62	29.57 0.79 -18.65	24.86 0.77 -14.16	23.10 0.49 -16.15	18.07 0.57 -9.58
V_CMM_10_SYNC_DSASP 323787	14.87 -0.53 0.00	7.69 -0.27 0.00	7.91 -0.27 0.00	5.23 -0.16 0.00	-2.46 0.08 0.00	5.46 -0.16 0.00	-5.74 0.22 0.00	6.16 -0.26 0.00	11.98 -0.51 0.00	14.24 -0.61 0.00	10.07 -0.50 0.00	10.31 -0.49 0.00	10.87 -0.50 0.00	7.33 -0.33 0.00	4.14 -0.17 0.00	8.16 -0.33 0.00	7.94 -0.44 4.22	-14.04 -0.29 21.77	-204.46 -0.92 229.89	-584.84 -0.57 602.03	-14.15 -0.28 24.00	-14.16 -0.23 23.87	-179.22 -0.14 185.53	-357.15 -0.14 364.93
V_CMP_10_SYNC_DSASP 323788	14.95 -0.45 0.00	7.73 -0.23 0.00	7.95 -0.23 0.00	5.25 -0.15 0.00	-2.45 0.09 0.00	5.45 -0.16 0.00	-5.70 0.25 0.00	6.08 -0.35 0.00	11.84 -0.65 0.00	14.18 -0.67 0.00	9.93 -0.63 0.00	10.24 -0.55 0.00	10.76 -0.61 0.00	7.23 -0.43 0.00	-7.66 -0.26 11.71	-9.64 -0.51 17.62	7.74 -0.64 4.22	-14.06 -0.31 21.77	-204.33 -0.80 229.89	-584.70 -0.42 602.03	-14.05 -0.18 24.00	-14.05 -0.11 23.87	-179.14 -0.07 185.53	-357.04 -0.03 364.93

V_F_30_SYNC_DSASP 323786	21.70 1.12 -5.18	23.61 0.56 -15.09	22.15 0.57 -13.40	25.29 0.38 -19.51	27.76 -0.18 -30.48	29.58 0.40 -23.56	45.75 -0.47 -52.17	32.95 0.50 -26.02	20.72 1.01 -7.22	20.69 1.25 -4.59	20.68 0.89 -9.23	23.42 0.90 -11.72	24.80 0.96 -12.47	26.09 0.64 -17.79	25.56 0.36 -20.89	24.30 0.72 -15.09	26.61 1.02 -12.98	49.61 0.65 -40.95	52.04 2.13 -23.55	27.64 1.37 -8.52	29.32 0.76 -18.42	24.66 0.73 -13.99	22.89 0.47 -15.96	17.95 0.56 -9.47
V_XM_10_SYNC_DSASP 323789	14.95 -0.45 0.00	7.73 -0.23 0.00	7.95 -0.23 0.00	5.25 -0.15 0.00	-2.45 0.09 0.00	5.45 -0.16 0.00	-5.70 0.25 0.00	6.08 -0.35 0.00	11.84 -0.65 0.00	14.18 -0.67 0.00	9.93 -0.63 0.00	10.24 -0.55 0.00	10.76 -0.61 0.00	7.23 -0.43 0.00	-7.66 -0.26 11.71	-9.64 -0.51 17.62	7.74 -0.64 4.22	-14.06 -0.31 21.77	-204.33 -0.80 229.89	-584.70 -0.42 602.03	-14.05 -0.18 24.00	-14.05 -0.11 23.87	-179.14 -0.07 185.53	-357.04 -0.03 364.93
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	20.21 1.08 -3.73	19.38 0.54 -10.87	18.37 0.54 -9.65	19.80 0.35 -14.06	19.25 -0.17 -21.96	22.96 0.37 -16.98	30.92 -0.44 -37.32	25.38 0.50 -18.46	18.64 0.99 -5.15	19.31 1.19 -3.28	18.05 0.89 -6.59	20.04 0.87 -8.36	21.19 0.91 -8.90	20.95 0.60 -12.69	19.54 0.33 -14.90	19.91 0.65 -10.76	22.89 0.94 -9.35	38.12 0.62 -29.49	45.31 2.08 -16.88	25.27 1.38 -6.14	24.17 0.76 -13.28	20.72 0.70 -10.08	18.40 0.44 -11.50	15.25 0.51 -6.82
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	20.61 1.18 -4.03	20.28 0.59 -11.74	19.18 0.59 -10.42	20.95 0.38 -15.17	20.98 -0.19 -23.70	24.34 0.41 -18.32	33.87 -0.45 -40.28	26.90 0.52 -19.95	19.12 1.06 -5.57	19.70 1.31 -3.54	18.69 1.01 -7.11	20.82 1.00 -9.03	22.04 1.05 -9.60	22.05 0.68 -13.70	20.77 0.38 -16.09	20.84 0.73 -11.62	23.74 1.04 -10.10	40.52 0.67 -31.84	46.77 2.19 -18.23	25.84 1.46 -6.63	25.28 0.81 -14.33	21.58 0.76 -10.88	19.36 0.49 -12.42	15.86 0.58 -7.37
WADING RIVER_IC_1 23522	20.90 1.48 -4.03	20.51 0.81 -11.74	19.40 0.80 -10.42	21.12 0.55 -15.18	20.90 -0.27 -23.70	24.51 0.57 -18.32	46.09 -0.73 -52.78	27.12 0.73 -19.96	19.35 1.30 -5.57	19.65 1.26 -3.54	18.63 0.96 -7.11	20.85 1.02 -9.03	22.01 1.02 -9.61	22.00 0.63 -13.71	20.74 0.35 -16.09	20.79 0.68 -11.62	23.72 1.01 -10.10	40.56 0.70 -31.85	47.18 2.60 -18.23	26.00 1.61 -6.63	25.95 0.97 -14.85	21.61 0.79 -10.89	19.32 0.44 -12.42	15.74 0.46 -7.37
WADING RIVER_IC_2 23547	20.90 1.48 -4.03	20.51 0.81 -11.74	19.40 0.80 -10.42	21.12 0.55 -15.18	20.90 -0.27 -23.70	24.51 0.57 -18.32	46.09 -0.73 -52.78	27.12 0.73 -19.96	19.35 1.30 -5.57	19.65 1.26 -3.54	18.63 0.96 -7.11	20.85 1.02 -9.03	22.01 1.02 -9.61	22.00 0.63 -13.71	20.74 0.35 -16.09	20.79 0.68 -11.62	23.72 1.01 -10.10	40.56 0.70 -31.85	47.18 2.60 -18.23	26.00 1.61 -6.63	25.95 0.97 -14.85	21.61 0.79 -10.89	19.32 0.44 -12.42	15.74 0.46 -7.37
WADING RIVER_IC_3 23601	20.90 1.48 -4.03	20.51 0.81 -11.74	19.40 0.80 -10.42	21.12 0.55 -15.18	20.90 -0.27 -23.70	24.51 0.57 -18.32	46.09 -0.73 -52.78	27.12 0.73 -19.96	19.35 1.30 -5.57	19.65 1.26 -3.54	18.63 0.96 -7.11	20.85 1.02 -9.03	22.01 1.02 -9.61	22.00 0.63 -13.71	20.74 0.35 -16.09	20.79 0.68 -11.62	23.72 1.01 -10.10	40.56 0.70 -31.85	47.18 2.60 -18.23	26.00 1.61 -6.63	25.95 0.97 -14.85	21.61 0.79 -10.89	19.32 0.44 -12.42	15.74 0.46 -7.37
WALDEN___HYDRO 24148	20.31 1.01 -3.90	19.83 0.51 -11.36	18.77 0.51 -10.09	20.41 0.33 -14.68	20.24 -0.16 -22.94	23.70 0.36 -17.73	32.60 -0.41 -38.98	26.16 0.46 -19.28	18.79 0.91 -5.38	19.35 1.08 -3.43	18.25 0.81 -6.88	20.32 0.79 -8.74	21.48 0.81 -9.29	21.45 0.53 -13.26	20.17 0.29 -15.57	20.31 0.57 -11.24	23.20 0.82 -9.77	39.37 0.55 -30.81	45.92 1.92 -17.64	25.46 1.29 -6.41	24.72 0.72 -13.87	21.13 0.67 -10.53	18.88 0.41 -12.01	15.52 0.48 -7.13
WARRENSBURG____ 23737	22.11 1.34 -5.37	24.25 0.63 -15.65	22.72 0.65 -13.89	26.07 0.44 -20.23	28.86 -0.21 -31.60	30.56 0.51 -24.43	47.69 -0.61 -54.26	34.18 0.64 -27.11	21.19 1.17 -7.52	21.07 1.44 -4.79	21.16 0.98 -9.62	23.99 0.97 -12.21	25.40 1.03 -12.99	26.92 0.72 -18.54	26.48 0.40 -21.78	25.01 0.80 -15.72	27.23 1.14 -13.48	51.19 0.73 -42.45	53.27 2.51 -24.41	28.24 1.65 -8.83	30.13 0.89 -19.11	25.27 0.82 -14.51	23.56 0.55 -16.55	18.31 0.58 -9.82
WATERSIDE___6 8 9 23538	20.63 1.20 -4.03	20.30 0.60 -11.74	19.20 0.60 -10.42	20.96 0.39 -15.17	20.97 -0.19 -23.70	24.35 0.41 -18.32	33.88 -0.45 -40.29	26.90 0.52 -19.96	19.15 1.09 -5.57	19.72 1.33 -3.54	18.71 1.03 -7.11	20.85 1.02 -9.03	22.06 1.08 -9.60	22.07 0.70 -13.70	20.78 0.39 -16.09	20.87 0.76 -11.62	23.77 1.06 -10.10	40.53 0.68 -31.84	46.77 2.19 -18.23	25.88 1.49 -6.63	25.30 0.84 -14.34	21.60 0.79 -10.88	19.38 0.50 -12.42	15.88 0.60 -7.37
WDELAWARE___HYD 323627	19.63 0.65 -3.59	18.73 0.32 -10.45	17.76 0.32 -9.27	19.10 0.20 -13.50	18.45 -0.10 -21.09	22.14 0.23 -16.30	29.55 -0.27 -35.79	24.07 0.32 -17.33	18.03 0.59 -4.95	18.67 0.68 -3.15	17.39 0.50 -6.32	19.29 0.47 -8.03	20.39 0.48 -8.54	20.15 0.30 -12.18	18.78 0.17 -14.30	19.15 0.33 -10.33	22.08 0.50 -8.98	36.70 0.38 -28.31	43.90 1.33 -16.22	24.53 0.88 -5.89	23.46 0.58 -12.75	20.15 0.53 -9.68	17.83 0.32 -11.04	14.84 0.37 -6.55
WEST BABYLON___IC 23714	20.99 1.57 -4.03	20.53 0.83 -11.74	19.42 0.82 -10.42	21.12 0.55 -15.18	20.90 -0.27 -23.70	24.53 0.59 -18.32	46.11 -0.70 -52.78	27.11 0.73 -19.96	19.42 1.36 -5.57	19.86 1.48 -3.54	18.84 1.16 -7.11	21.06 1.22 -9.03	22.23 1.24 -9.61	22.15 0.78 -13.71	20.83 0.43 -16.09	20.95 0.84 -11.62	23.93 1.22 -10.10	40.72 0.86 -31.85	47.60 3.02 -18.23	26.31 1.92 -6.63	26.10 1.12 -14.85	21.76 0.94 -10.89	19.43 0.55 -12.42	15.93 0.64 -7.37
WEST CANADA___HYD 24049	15.53 0.14 0.00	8.03 0.07 0.00	8.24 0.07 0.00	5.43 0.04 0.00	-2.55 -0.02 0.00	5.65 0.03 0.00	-6.01 -0.05 0.00	6.49 0.06 0.00	12.61 0.12 0.00	14.99 0.15 0.00	10.68 0.11 0.00	10.91 0.11 0.00	11.50 0.12 0.00	7.74 0.08 0.00	4.34 0.04 0.00	8.56 0.07 0.00	12.70 0.10 0.00	8.08 0.07 0.00	26.56 0.21 0.00	17.88 0.12 0.00	10.20 0.06 0.00	9.99 0.05 0.00	6.49 0.03 0.00	7.95 0.03 0.00
WESTERN_NY_WIND 24143	15.76 -0.23 -0.59	9.55 -0.12 -1.71	9.54 -0.14 -1.50	7.47 -0.11 -2.19	0.90 0.03 -3.41	8.14 -0.11 -2.64	-0.20 -0.06 -5.81	9.37 0.00 -2.95	13.26 -0.03 -0.80	15.19 -0.16 -0.51	11.58 -0.01 -1.02	12.00 -0.10 -1.30	12.63 -0.13 -1.38	9.59 -0.05 -1.97	6.56 -0.06 -2.32	10.05 -0.12 -1.67	13.75 -0.30 -1.45	12.49 -0.09 -4.57	28.67 -0.30 -2.62	18.29 -0.42 -0.95	11.87 -0.32 -2.06	11.07 -0.43 -1.57	8.03 -0.21 -1.79	8.62 -0.36 -1.06
WESTOVER___LESR 323668	17.10 0.38 -1.32	11.98 0.18 -3.84	11.74 0.16 -3.40	10.44 0.10 -4.95	5.14 -0.05 -7.73	11.68 0.09 -5.97	6.99 -0.16 -13.11	13.19 0.18 -6.59	14.58 0.31 -1.78	16.34 0.36 -1.13	13.14 0.31 -2.27	13.97 0.29 -2.89	14.76 0.32 -3.07	12.24 0.21 -4.38	9.53 0.09 -5.13	12.39 0.19 -3.70	16.05 0.23 -3.22	18.32 0.18 -10.13	32.67 0.52 -5.80	20.15 0.28 -2.11	14.82 0.12 -4.56	13.49 0.09 -3.46	10.48 0.07 -3.95	10.32 0.06 -2.35

WETHRSFD_WT_PWR	15.85	10.02	9.91	8.09	2.04	8.88	1.78	10.17	13.30	15.18	11.76	12.28	12.97	10.13	7.22	10.48	14.14	13.80	29.05	18.25	12.28	11.36	8.45	8.81
323626	-0.33	-0.19	-0.24	-0.19	0.07	-0.22	0.08	-0.12	-0.24	-0.33	-0.14	-0.22	-0.21	-0.11	-0.10	-0.19	-0.36	-0.17	-0.72	-0.75	-0.54	-0.61	-0.33	-0.48
	-0.78	-2.25	-1.98	-2.88	-4.50	-3.48	-7.65	-3.86	-1.05	-0.67	-1.34	-1.70	-1.81	-2.57	-3.02	-2.18	-1.89	-5.96	-3.41	-1.24	-2.68	-2.04	-2.33	-1.38
WHAVSTOR_138_KV_BK127_REV_LBMP_G	20.13	19.35	18.34	19.79	19.28	22.95	30.97	25.36	18.57	19.23	17.99	19.98	21.13	20.92	19.52	19.86	22.82	38.09	45.16	25.17	24.12	20.67	18.37	15.22
345015	1.00	0.50	0.50	0.33	-0.16	0.35	-0.41	0.46	0.92	1.10	0.83	0.81	0.85	0.55	0.31	0.60	0.86	0.57	1.92	1.27	0.70	0.64	0.40	0.47
	-3.74	-10.88	-9.66	-14.07	-21.97	-16.99	-37.34	-18.47	-5.16	-3.28	-6.60	-8.37	-8.90	-12.70	-14.91	-10.77	-9.36	-29.51	-16.89	-6.14	-13.28	-10.09	-11.51	-6.83
YORK__WARBASSE	20.65	20.31	19.20	20.97	20.97	24.35	33.86	26.92	19.16	19.73	18.72	20.86	22.08	22.08	20.79	20.89	23.79	40.56	46.82	25.92	25.33	21.63	19.39	15.90
23770	1.23	0.61	0.61	0.40	-0.19	0.42	-0.47	0.54	1.10	1.34	1.04	1.03	1.10	0.71	0.40	0.78	1.08	0.70	2.24	1.54	0.86	0.81	0.52	0.61
	-4.03	-11.74	-10.42	-15.17	-23.70	-18.32	-40.29	-19.96	-5.57	-3.54	-7.11	-9.03	-9.60	-13.70	-16.09	-11.62	-10.10	-31.84	-18.23	-6.63	-14.34	-10.88	-12.42	-7.37