

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

01/27/2017

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
CAPITL	33.10	31.72	30.03	31.77	31.26	32.69	35.62	42.03	37.45	36.70	36.59	35.45	33.22	32.26	31.26	32.64	37.12	52.34	49.48	40.75	35.19	32.06	32.64	30.56
61757	0.78	0.73	0.61	0.65	0.64	0.81	1.10	1.14	1.47	1.44	1.36	1.32	1.26	1.29	1.33	1.32	1.38	1.66	1.85	1.61	1.56	1.56	1.33	1.06
	-19.15	-18.68	-18.87	-20.57	-20.06	-18.64	-15.59	-20.17	-10.16	-10.88	-11.75	-10.58	-8.96	-8.00	-7.06	-8.59	-11.59	-24.80	-18.68	-13.11	-8.01	-5.33	-10.90	-11.51
CENTRL	15.66	14.71	12.95	13.16	13.14	15.67	21.19	23.58	27.39	26.03	25.18	25.09	24.31	24.15	23.91	23.93	25.80	29.27	31.57	27.93	26.88	26.01	21.88	19.63
61754	0.09	0.07	0.05	0.05	0.08	0.11	0.30	0.31	0.31	0.29	0.23	0.21	0.18	0.16	0.14	0.11	0.19	0.29	0.29	0.26	0.26	0.18	0.10	0.20
	-2.39	-2.33	-2.35	-2.57	-2.50	-2.33	-1.96	-2.55	-1.26	-1.36	-1.47	-1.32	-1.13	-1.01	-0.89	-1.09	-1.46	-3.11	-2.34	-1.64	-1.00	-0.67	-1.36	-1.44
DUNWOD	28.47	27.17	25.40	26.65	26.30	28.11	32.20	37.67	35.90	34.90	34.62	33.89	32.14	31.35	30.66	31.59	35.47	47.15	45.96	38.60	34.38	31.80	30.43	28.11
61760	1.03	0.95	0.80	0.78	0.80	0.98	1.67	1.93	2.66	2.51	2.46	2.52	2.46	2.41	2.52	2.46	2.68	2.80	3.10	2.81	2.79	2.67	1.90	1.55
	-14.26	-13.92	-14.06	-15.32	-14.94	-13.89	-11.61	-15.03	-7.42	-8.01	-8.69	-7.81	-6.68	-5.96	-5.26	-6.40	-8.64	-18.48	-13.92	-9.77	-5.97	-3.97	-8.12	-8.57
GENESE	14.90	13.99	12.25	12.43	12.43	14.92	20.30	22.55	26.32	24.99	24.10	24.04	23.37	23.22	23.01	22.98	24.76	27.87	30.28	26.75	25.74	24.95	20.99	18.92
61753	-0.18	-0.18	-0.18	-0.17	-0.13	-0.19	-0.19	-0.19	-0.49	-0.46	-0.54	-0.57	-0.53	-0.55	-0.57	-0.61	-0.55	-0.52	-0.55	-0.60	-0.69	-0.75	-0.53	-0.23
	-1.91	-1.87	-1.88	-2.05	-2.00	-1.86	-1.56	-2.02	-1.00	-1.08	-1.17	-1.05	-0.90	-0.80	-0.71	-0.86	-1.16	-2.51	-1.89	-1.33	-0.81	-0.54	-1.10	-1.16
H Q	12.81	11.96	10.26	10.26	10.26	12.87	18.29	20.01	23.52	22.60	21.99	22.05	22.17	22.17	22.06	21.96	23.26	24.92	27.87	25.04	24.67	24.26	19.74	17.41
61844	-0.37	-0.34	-0.28	-0.28	-0.30	-0.37	-0.64	-0.70	-0.95	-0.90	-0.84	-0.85	-0.83	-0.80	-0.82	-0.77	-0.89	-0.96	-1.07	-0.99	-0.95	-0.90	-0.67	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.35	0.87	0.64	0.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL	28.51	27.21	25.44	26.71	26.34	28.15	32.28	37.69	35.91	34.84	34.57	33.80	32.07	31.26	30.57	31.53	35.44	47.25	46.09	38.64	34.38	31.81	30.46	28.15
61758	1.05	0.97	0.82	0.82	0.82	1.01	1.72	1.93	2.66	2.44	2.40	2.43	2.39	2.32	2.42	2.39	2.63	2.87	3.21	2.84	2.79	2.67	1.92	1.58
	-14.28	-13.93	-14.07	-15.34	-14.96	-13.90	-11.62	-15.05	-7.43	-8.02	-8.70	-7.82	-6.69	-5.97	-5.27	-6.41	-8.65	-18.50	-13.93	-9.78	-5.97	-3.98	-8.13	-8.58
LONGIL	28.92	27.53	25.77	26.86	26.69	29.00	33.71	38.72	37.33	36.35	36.26	35.62	34.13	33.47	32.98	33.71	37.02	47.77	46.42	40.03	36.41	34.21	32.64	30.28
61762	1.48	1.30	1.16	0.98	1.18	1.51	2.46	2.78	3.64	3.34	3.26	3.30	3.22	3.17	3.36	3.25	3.53	3.42	3.56	3.83	3.74	3.57	2.59	2.19
	-14.27	-13.92	-14.06	-15.33	-14.95	-14.25	-12.32	-15.22	-7.87	-8.63	-9.52	-8.76	-7.91	-7.32	-6.73	-7.73	-9.34	-18.48	-13.92	-10.18	-7.06	-5.47	-9.63	-10.10
MHK VL	16.12	15.18	13.39	13.63	13.58	16.13	21.51	23.90	27.44	26.18	25.41	25.34	24.80	24.65	24.43	24.45	26.28	29.68	32.09	28.37	27.29	26.49	22.35	20.00
61756	0.28	0.27	0.22	0.22	0.23	0.29	0.55	0.60	0.75	0.68	0.63	0.64	0.64	0.64	0.64	0.61	0.65	0.70	0.81	0.70	0.66	0.65	0.49	0.49
	-2.67	-2.60	-2.63	-2.86	-2.79	-2.60	-2.03	-2.58	-0.87	-1.12	-1.31	-1.15	-1.16	-1.03	-0.91	-1.11	-1.47	-3.10	-2.34	-1.64	-1.00	-0.67	-1.45	-1.53
MILLWD	28.61	27.34	25.56	26.82	26.46	28.27	32.38	37.86	36.02	34.98	34.73	33.96	32.18	31.38	30.68	31.65	35.58	47.43	46.21	38.77	34.51	31.87	30.55	28.20
61759	1.04	0.98	0.83	0.81	0.82	1.02	1.72	1.97	2.71	2.51	2.49	2.52	2.44	2.39	2.49	2.46	2.70	2.90	3.21	2.89	2.87	2.69	1.94	1.56
	-14.39	-14.04	-14.19	-15.46	-15.08	-14.01	-11.72	-15.18	-7.49	-8.09	-8.77	-7.89	-6.74	-6.02	-5.31	-6.47	-8.72	-18.65	-14.05	-9.86	-6.02	-4.01	-8.20	-8.65
N.Y.C.	28.61	27.30	25.51	26.75	26.40	28.16	32.31	37.86	36.18	35.17	34.90	34.17	32.39	31.60	30.91	31.86	35.73	47.40	46.24	38.86	34.65	32.09	30.70	28.31
61761	1.17	1.07	0.91	0.87	0.90	1.03	1.78	2.11	2.94	2.78	2.74	2.80	2.71	2.66	2.77	2.73	2.95	3.05	3.38	3.07	3.07	2.94	2.16	1.74
	-14.26	-13.92	-14.06	-15.33	-14.94	-13.89	-11.60	-15.03	-7.42	-8.01	-8.68	-7.81	-6.68	-5.97	-5.26	-6.40	-8.63	-18.47	-13.91	-9.76	-5.96	-3.98	-8.12	-8.58
NORTH	12.66	11.83	10.15	10.14	10.11	12.72	18.06	19.70	19.41	19.80	19.80	19.80	21.69	21.73	21.60	21.53	22.78	24.33	27.29	24.41	24.03	23.73	19.45	17.23
61755	-0.51	-0.48	-0.39	-0.40	-0.44	-0.52	-0.87	-1.01	-1.50	-1.39	-1.34	-1.34	-1.31	-1.24	-1.28	-1.21	-1.38	-1.55	-1.65	-1.61	-1.59	-1.43	-0.96	-0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.91	3.19	2.34	2.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX	31.12	29.78	28.09	29.60	29.15	30.75	34.10	40.09	36.56	35.71	35.50	34.56	32.60	31.72	30.86	32.08	36.29	50.01	47.74	39.63	34.63	31.75	31.53	29.40
61845	0.82	0.76	0.66	0.65	0.65	0.83	1.23	1.33	1.83	1.71	1.60	1.62	1.59	1.58	1.67	1.66	1.76	1.94	2.09	1.87	1.85	1.81	1.37	1.12
	-17.13	-16.71	-16.88	-18.40	-17.94	-16.68	-13.94	-18.05	-8.91	-9.62	-10.43	-9.38	-8.02	-7.16	-6.32	-7.69	-10.37	-22.19	-16.71	-11.73	-7.16	-4.77	-9.75	-10.30

OH 61846	15.31	14.38	12.69	12.93	12.91	15.29	20.34	22.47	25.70	24.42	23.64	23.54	22.76	22.57	22.40	22.40	24.20	27.70	29.69	26.31	25.25	24.41	20.70	18.91
	-0.41	-0.41	-0.36	-0.35	-0.31	-0.42	-0.66	-0.93	-1.45	-1.39	-1.38	-1.41	-1.43	-1.47	-1.42	-1.48	-1.50	-1.47	-1.74	-1.46	-1.43	-1.46	-1.16	-0.61
	-2.54	-2.48	-2.50	-2.73	-2.66	-2.47	-2.07	-2.68	-1.33	-1.43	-1.55	-1.40	-1.19	-1.07	-0.94	-1.14	-1.54	-3.30	-2.48	-1.74	-1.06	-0.71	-1.45	-1.53
PJM 61847	21.50	20.39	18.66	19.37	19.20	21.31	25.94	29.62	30.55	29.36	28.82	28.41	27.18	26.70	26.26	26.73	29.51	36.88	37.36	32.12	29.62	27.96	25.31	23.25
	0.29	0.25	0.20	0.19	0.22	0.25	0.47	0.44	0.54	0.46	0.44	0.45	0.41	0.37	0.41	0.39	0.48	0.60	0.58	0.60	0.64	0.55	0.33	0.43
	-8.03	-7.84	-7.92	-8.63	-8.42	-7.82	-6.54	-8.47	-4.18	-4.52	-4.90	-4.40	-3.76	-3.36	-2.97	-3.61	-4.87	-10.40	-7.84	-5.50	-3.36	-2.24	-4.57	-4.83
WEST 61752	15.47	14.54	12.81	13.03	13.04	15.49	20.73	22.88	26.25	24.96	24.13	24.04	23.26	23.09	22.90	22.86	24.71	28.22	30.31	26.90	25.78	24.92	21.06	19.27
	-0.16	-0.16	-0.15	-0.15	-0.08	-0.13	-0.21	-0.44	-0.85	-0.80	-0.84	-0.87	-0.90	-0.92	-0.89	-0.98	-0.94	-0.85	-1.04	-0.81	-0.87	-0.93	-0.75	-0.20
	-2.45	-2.39	-2.42	-2.63	-2.57	-2.39	-2.00	-2.60	-1.28	-1.39	-1.50	-1.35	-1.16	-1.03	-0.91	-1.11	-1.49	-3.19	-2.40	-1.69	-1.03	-0.69	-1.40	-1.48