

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

12/09/2016

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	50.20	46.68	49.05	46.89	45.90	48.03	63.83	66.94	63.95	59.96	58.16	55.97	53.73	53.75	52.63	54.37	75.43	88.92	77.18	71.57	66.71	54.58	56.84	56.23
61757	1.00	0.97	0.92	0.94	0.98	1.18	1.92	1.93	1.75	1.69	1.75	1.69	1.69	1.73	1.73	1.70	1.71	2.13	2.06	2.05	2.07	2.07	1.98	1.53
	-36.51	-33.15	-36.09	-33.63	-32.22	-31.90	-40.56	-43.11	-44.57	-40.79	-38.54	-36.50	-34.25	-33.84	-32.74	-34.63	-55.95	-65.33	-54.30	-48.36	-42.84	-30.45	-33.34	-35.85
CENTRL	15.99	15.51	15.18	15.28	15.65	18.04	25.39	26.05	29.41	29.71	27.83	28.02	27.68	26.06	26.08	26.61	30.22	36.52	39.33	36.90	32.62	30.04	24.48	22.11
61754	0.38	0.30	0.25	0.27	0.37	0.55	0.79	0.68	0.39	0.37	0.38	0.36	0.34	0.34	0.34	0.33	0.30	0.45	0.44	0.42	0.37	0.33	0.30	0.41
	-2.91	-2.65	-2.88	-2.68	-2.57	-2.55	-3.25	-3.46	-11.38	-11.87	-9.59	-9.89	-9.55	-7.54	-7.58	-8.25	-12.15	-14.60	-18.07	-15.33	-10.46	-7.64	-2.66	-2.85
DUNWOD	36.96	34.73	36.00	34.75	34.26	36.53	49.14	51.59	51.51	49.33	47.36	46.20	44.71	44.00	43.36	44.68	58.78	69.54	63.85	59.48	54.65	46.37	44.86	43.20
61760	1.23	1.24	1.18	1.20	1.22	1.45	2.20	2.50	2.19	2.20	2.21	2.22	2.21	2.27	2.29	2.29	2.20	2.57	2.50	2.58	2.61	2.71	2.30	1.73
	-23.04	-20.92	-22.77	-21.22	-20.33	-20.13	-25.59	-27.20	-31.68	-29.66	-27.28	-26.20	-24.71	-23.55	-22.91	-24.34	-38.81	-45.50	-40.53	-35.75	-30.25	-21.59	-21.04	-22.61
GENESE	15.27	14.81	14.42	14.55	15.05	17.49	24.51	24.87	28.37	28.71	26.82	27.02	26.78	25.19	25.21	25.64	28.85	34.92	38.01	35.58	31.24	28.79	23.29	21.20
61753	0.22	0.10	0.04	0.05	0.25	0.48	0.53	0.17	-0.11	-0.16	-0.16	-0.21	-0.16	-0.09	-0.11	-0.18	-0.21	-0.15	-0.17	-0.25	-0.37	-0.46	-0.28	0.13
	-2.37	-2.15	-2.34	-2.18	-2.09	-2.07	-2.63	-2.80	-10.83	-11.39	-9.11	-9.45	-9.14	-7.10	-7.16	-7.77	-11.29	-13.60	-17.36	-14.68	-9.82	-7.20	-2.06	-2.21
H Q	12.26	12.16	11.68	11.94	12.26	14.37	20.00	21.09	18.40	18.40	18.40	18.40	18.40	18.40	18.40	18.40	18.40	22.22	22.22	22.22	22.22	22.22	20.98	18.40
61844	-0.43	-0.40	-0.36	-0.38	-0.45	-0.57	-0.83	-0.81	-0.65	-0.63	-0.64	-0.64	-0.62	-0.65	-0.65	-0.63	-0.48	-0.60	-0.58	-0.59	-0.59	-0.59	-0.54	-0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.52	0.00	-1.41	-1.56	-1.18	-1.26	-1.23	-0.87	-0.90	-0.99	-1.11	-1.36	-1.98	-1.66	-1.02	-0.75	0.00	0.00
HUD VL	37.02	34.79	36.08	34.84	34.33	36.58	49.19	51.56	51.47	49.25	47.30	46.13	44.63	43.94	43.26	44.58	58.73	69.54	63.83	59.43	54.60	46.29	44.83	43.24
61758	1.19	1.22	1.17	1.21	1.21	1.42	2.11	2.32	2.05	2.03	2.05	2.06	2.05	2.13	2.11	2.13	2.04	2.45	2.39	2.45	2.48	2.58	2.20	1.70
	-23.13	-21.01	-22.86	-21.31	-20.42	-20.21	-25.72	-27.34	-31.79	-29.75	-27.38	-26.29	-24.79	-23.63	-23.00	-24.41	-38.92	-45.63	-40.61	-35.82	-30.32	-21.64	-21.12	-22.69
LONGIL	37.13	35.00	36.27	34.95	34.38	36.97	50.68	53.16	53.22	50.54	49.56	48.04	47.60	45.94	45.75	48.32	59.66	75.54	70.20	60.48	57.71	50.62	46.82	45.25
61762	1.38	1.51	1.44	1.39	1.33	1.88	3.20	3.39	2.98	2.88	2.91	2.95	2.95	3.04	3.07	3.08	3.06	3.54	3.43	3.55	3.64	3.68	3.25	2.60
	-23.05	-20.93	-22.78	-21.23	-20.34	-20.15	-26.12	-27.86	-32.60	-30.18	-28.78	-27.31	-26.86	-24.72	-24.52	-27.19	-38.83	-50.54	-45.95	-35.77	-32.28	-24.87	-22.05	-23.80
MHK VL	16.11	15.64	15.32	15.40	15.72	17.97	24.84	25.89	29.78	30.10	28.22	28.49	28.17	26.40	26.43	26.91	30.60	36.84	39.90	37.34	33.07	30.52	24.73	22.34
61756	0.34	0.29	0.24	0.25	0.30	0.34	0.43	0.70	0.53	0.47	0.57	0.60	0.61	0.56	0.56	0.54	0.66	0.73	0.67	0.59	0.74	0.75	0.77	0.53
	-3.07	-2.79	-3.04	-2.83	-2.71	-2.68	-3.06	-3.29	-11.61	-12.16	-9.78	-10.11	-9.77	-7.65	-7.70	-8.32	-12.18	-14.65	-18.41	-15.59	-10.54	-7.71	-2.44	-2.96
MILLWD	37.26	35.01	36.30	35.04	34.55	36.78	49.50	51.96	51.80	49.57	47.60	46.43	44.92	44.24	43.57	44.90	59.19	70.03	64.21	59.82	54.96	46.60	45.18	43.55
61759	1.26	1.28	1.22	1.24	1.27	1.47	2.24	2.52	2.20	2.20	2.21	2.22	2.21	2.29	2.29	2.31	2.24	2.64	2.56	2.64	2.66	2.76	2.37	1.81
	-23.31	-21.17	-23.04	-21.47	-20.57	-20.37	-25.91	-27.54	-31.96	-29.90	-27.52	-26.42	-24.92	-23.77	-23.13	-24.55	-39.18	-45.93	-40.83	-36.02	-30.51	-21.78	-21.30	-22.89
N.Y.C.	37.09	34.85	36.10	34.85	34.37	36.62	49.25	51.82	51.71	50.16	49.12	48.29	47.22	46.74	46.27	46.90	58.98	69.57	64.02	59.65	54.87	46.62	45.07	43.34
61761	1.34	1.36	1.28	1.29	1.32	1.54	2.31	2.72	2.38	2.39	2.41	2.42	2.40	2.49	2.49	2.51	2.40	2.73	2.67	2.75	2.83	2.96	2.52	1.87
	-23.05	-20.93	-22.78	-21.23	-20.34	-20.14	-25.59	-27.20	-31.69	-30.29	-28.84	-28.09	-27.03	-26.07	-25.63	-26.35	-38.82	-45.38	-40.54	-35.75	-30.25	-21.60	-21.04	-22.62
NORTH	11.41	11.38	10.82	11.14	11.44	13.50	18.91	19.93	18.47	18.71	18.45	18.61	18.64	18.28	18.33	18.42	18.66	22.62	23.52	23.22	22.61	22.45	20.33	17.79
61755	-0.57	-0.54	-0.52	-0.53	-0.63	-0.82	-1.17	-1.14	-1.00	-0.94	-0.91	-0.87	-0.84	-0.91	-0.91	-0.85	-0.60	-0.73	-0.75	-0.76	-0.70	-0.75	-0.62	-0.45
	0.71	0.65	0.70	0.66	0.63	0.62	1.26	0.84	-1.83	-2.18	-1.50	-1.70	-1.69	-1.01	-1.08	-1.23	-1.50	-1.88	-3.45	-2.83	-1.51	-1.14	0.56	0.61
NPX	44.07	41.11	42.97	41.24	40.52	42.73	57.22	59.88	58.30	55.13	53.26	51.57	49.68	49.34	48.43	50.01	67.87	80.17	71.20	66.13	61.30	50.89	51.42	50.32
61845	1.10	1.06	1.00	1.02	1.09	1.33	2.18	2.17	1.96	1.92	1.98	1.97	1.97	2.02	2.02	2.02	1.95	2.40	2.31	2.33	2.40	2.41	2.20	1.68
	-30.28	-27.50	-29.93	-27.89	-26.72	-26.46	-33.69	-35.81	-38.70	-35.73	-33.41	-31.81	-29.91	-29.14	-28.26	-29.95	-48.15	-56.30	-48.07	-42.64	-37.11	-26.42	-27.71	-29.79

OH 61846	16.20	15.63	15.33	15.35	15.72	18.24	25.42	25.60	29.00	29.22	27.29	27.42	27.09	25.45	25.44	25.95	29.57	35.69	38.40	35.93	31.45	28.81	23.55	21.73
	0.28	0.14	0.10	0.05	0.16	0.48	0.49	-0.11	-0.39	-0.45	-0.48	-0.55	-0.53	-0.54	-0.56	-0.58	-0.73	-0.82	-0.87	-0.89	-1.09	-1.10	-0.84	-0.21
	-3.23	-2.93	-3.19	-2.97	-2.85	-2.82	-3.58	-3.81	-11.75	-12.21	-9.91	-10.19	-9.83	-7.81	-7.84	-8.48	-12.53	-15.04	-18.46	-15.66	-10.75	-7.85	-2.87	-3.09
PJM 61847	25.80	24.47	24.89	24.33	24.31	26.68	36.40	37.65	39.46	38.58	36.61	36.16	35.26	34.05	33.73	34.64	43.18	51.53	50.38	47.02	42.36	37.10	33.46	31.68
	0.74	0.67	0.61	0.60	0.69	0.93	1.30	1.14	0.83	0.80	0.79	0.76	0.73	0.76	0.74	0.78	0.62	0.82	0.77	0.80	0.72	0.77	0.62	0.66
	-12.38	-11.24	-12.23	-11.40	-10.92	-10.82	-13.74	-14.61	-20.99	-20.30	-17.96	-17.62	-16.73	-15.10	-14.83	-15.83	-24.79	-29.25	-28.79	-25.06	-19.85	-14.27	-11.32	-12.17
WEST 61752	16.42	15.82	15.50	15.52	15.92	18.60	26.06	26.22	29.49	29.72	27.80	27.91	27.57	25.92	25.90	26.40	29.90	36.06	38.78	36.33	31.81	29.17	23.91	22.06
	0.60	0.41	0.36	0.31	0.46	0.93	1.22	0.61	0.19	0.12	0.11	0.02	0.02	0.00	-0.04	-0.05	-0.12	-0.13	-0.25	-0.28	-0.52	-0.59	-0.30	0.32
	-3.13	-2.84	-3.09	-2.88	-2.76	-2.74	-3.49	-3.71	-11.66	-12.12	-9.83	-10.12	-9.76	-7.74	-7.78	-8.41	-12.26	-14.72	-18.22	-15.45	-10.55	-7.71	-2.69	-2.89