

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

01/09/2016

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	31.90	30.64	28.66	27.98	23.61	25.27	26.86	25.00	27.93	32.00	32.16	32.08	28.12	25.96	26.00	26.22	32.29	44.99	41.54	35.69	32.00	29.34	27.16	26.24
61757	0.31	0.27	0.15	0.17	0.16	0.25	0.24	0.46	0.65	0.85	0.86	0.87	0.79	0.71	0.69	0.71	0.70	1.05	1.06	0.96	0.85	0.66	0.49	0.38
	-26.29	-26.09	-26.09	-25.12	-20.87	-20.67	-22.53	-16.65	-16.84	-18.12	-18.19	-18.19	-14.99	-14.20	-14.61	-14.63	-21.13	-28.88	-24.91	-20.16	-18.03	-18.27	-18.32	-19.28
CENTRL	8.75	7.70	5.84	5.98	5.31	7.05	7.05	10.17	12.66	15.44	15.52	15.48	14.34	12.95	12.67	12.87	13.32	18.93	18.92	17.29	15.54	12.83	10.71	9.16
61754	0.03	0.02	0.01	0.01	0.01	0.00	0.01	0.10	0.04	0.07	0.07	0.12	0.06	0.06	0.08	0.08	0.10	0.12	0.11	0.10	0.08	0.04	-0.02	0.06
	-3.42	-3.40	-3.40	-3.27	-2.72	-2.70	-2.94	-2.17	-2.17	-2.34	-2.35	-2.35	-1.93	-1.83	-1.90	-1.90	-2.75	-3.75	-3.24	-2.62	-2.34	-2.38	-2.38	-2.52
DUNWOD	26.49	25.19	23.12	22.66	19.20	21.03	22.22	21.86	24.94	28.89	29.03	28.97	25.72	23.63	23.55	23.78	28.39	39.62	37.08	32.27	28.95	26.10	23.76	22.45
61760	0.57	0.45	0.24	0.27	0.25	0.44	0.43	0.88	1.27	1.63	1.65	1.68	1.60	1.43	1.38	1.41	1.33	1.88	1.95	1.86	1.67	1.33	1.03	0.72
	-20.62	-20.46	-20.46	-19.70	-16.37	-16.24	-17.70	-13.08	-13.22	-14.22	-14.28	-14.28	-11.77	-11.14	-11.48	-11.49	-16.60	-22.68	-19.57	-15.84	-14.16	-14.35	-14.39	-15.15
GENESE	8.11	7.08	5.26	5.42	4.81	6.48	6.44	9.57	11.89	14.50	14.62	14.61	13.53	12.22	11.97	12.15	12.48	17.79	17.84	16.27	14.68	12.04	10.00	8.56
61753	-0.10	-0.09	-0.04	-0.05	-0.08	-0.16	-0.14	-0.17	-0.40	-0.52	-0.48	-0.40	-0.46	-0.40	-0.34	-0.36	-0.32	-0.47	-0.48	-0.52	-0.43	-0.40	-0.38	-0.16
	-2.90	-2.88	-2.88	-2.77	-2.30	-2.29	-2.49	-1.84	-1.85	-1.99	-2.00	-2.00	-1.65	-1.56	-1.62	-1.62	-2.34	-3.20	-2.76	-2.23	-2.00	-2.02	-2.03	-2.13
H Q	5.17	4.18	2.37	2.63	2.53	4.25	4.00	7.69	10.16	12.66	12.72	12.62	12.00	10.75	10.38	10.57	10.16	14.64	15.13	14.16	12.75	10.13	8.14	6.42
61844	-0.13	-0.10	-0.06	-0.06	-0.06	-0.10	-0.09	-0.21	-0.28	-0.38	-0.38	-0.39	-0.35	-0.31	-0.31	-0.32	-0.30	-0.42	-0.44	-0.41	-0.37	-0.28	-0.21	-0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL	26.23	24.95	22.89	22.44	19.01	20.99	22.17	21.80	24.92	28.86	28.99	28.91	25.66	23.58	23.50	23.73	28.35	39.55	37.01	32.23	28.90	26.05	23.70	22.40
61758	0.55	0.44	0.24	0.26	0.24	0.44	0.43	0.86	1.28	1.63	1.64	1.65	1.58	1.40	1.36	1.38	1.33	1.87	1.93	1.86	1.65	1.32	1.00	0.71
	-20.38	-20.23	-20.23	-19.48	-16.18	-16.20	-17.65	-13.05	-13.19	-14.19	-14.25	-14.25	-11.74	-11.12	-11.45	-11.46	-16.55	-22.62	-19.52	-15.80	-14.12	-14.32	-14.35	-15.11
LONGIL	26.71	25.31	23.20	22.74	19.25	21.14	22.36	22.17	25.34	30.57	29.51	30.35	27.57	26.20	25.10	26.56	30.71	43.00	38.96	35.55	33.37	32.00	24.68	22.67
61762	0.77	0.56	0.31	0.33	0.29	0.54	0.56	1.19	1.67	2.13	2.12	2.17	2.04	1.81	1.76	1.80	1.75	2.50	2.52	2.45	2.18	1.71	1.34	0.93
	-20.63	-20.47	-20.47	-19.71	-16.37	-16.25	-17.71	-13.08	-13.23	-15.41	-14.29	-15.17	-13.19	-13.33	-12.64	-13.88	-18.50	-25.44	-20.88	-18.54	-18.07	-19.88	-14.99	-15.15
MHK VL	9.53	8.45	6.54	6.67	5.89	7.67	7.70	10.72	13.31	16.21	16.29	16.19	14.99	13.56	13.17	13.37	13.90	19.81	19.72	17.96	16.15	13.39	11.27	9.77
61756	0.15	0.12	0.06	0.07	0.07	0.11	0.11	0.25	0.34	0.46	0.46	0.44	0.39	0.36	0.33	0.34	0.33	0.51	0.50	0.44	0.38	0.30	0.23	0.20
	-4.08	-4.05	-4.05	-3.90	-3.24	-3.20	-3.49	-2.58	-2.53	-2.72	-2.73	-2.73	-2.25	-2.13	-2.14	-2.15	-3.10	-4.24	-3.66	-2.96	-2.65	-2.68	-2.69	-2.99
MILLWD	26.58	25.28	23.21	22.75	19.27	21.10	22.29	21.90	25.01	28.98	29.13	29.04	25.79	23.70	23.61	23.85	28.48	39.74	37.20	32.35	29.01	26.16	23.82	22.50
61759	0.58	0.45	0.25	0.27	0.25	0.45	0.43	0.88	1.29	1.67	1.69	1.69	1.63	1.45	1.40	1.43	1.36	1.91	1.99	1.89	1.68	1.34	1.03	0.71
	-20.70	-20.54	-20.54	-19.79	-16.43	-16.30	-17.77	-13.13	-13.27	-14.28	-14.34	-14.34	-11.81	-11.19	-11.52	-11.53	-16.66	-22.77	-19.64	-15.90	-14.21	-14.41	-14.44	-15.20
N.Y.C.	26.54	25.22	23.14	22.68	19.21	21.04	22.23	21.89	24.98	28.97	29.13	29.07	25.82	23.71	23.62	23.85	28.46	39.70	37.20	32.36	29.03	26.18	23.85	22.51
61761	0.62	0.47	0.25	0.28	0.26	0.45	0.43	0.91	1.32	1.71	1.74	1.77	1.70	1.50	1.45	1.47	1.39	1.96	2.05	1.95	1.75	1.42	1.11	0.78
	-20.62	-20.46	-20.46	-19.71	-16.37	-16.24	-17.70	-13.08	-13.22	-14.22	-14.28	-14.28	-11.77	-11.15	-11.48	-11.49	-16.60	-22.69	-19.58	-15.84	-14.16	-14.36	-14.40	-15.15
NORTH	5.07	4.10	2.33	2.59	2.50	4.20	3.94	7.57	9.97	12.42	12.50	12.34	11.78	10.54	10.15	10.35	9.94	14.44	14.91	13.97	12.57	9.97	8.01	6.32
61755	-0.23	-0.19	-0.09	-0.10	-0.09	-0.15	-0.15	-0.32	-0.47	-0.61	-0.60	-0.68	-0.57	-0.52	-0.54	-0.54	-0.52	-0.62	-0.65	-0.60	-0.55	-0.44	-0.33	-0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX	29.55	28.25	26.23	25.65	21.68	23.42	25.76	23.66	26.65	30.67	30.81	30.73	27.06	24.95	24.95	25.18	30.61	42.80	39.62	34.19	30.69	27.94	25.71	24.62
61845	0.46	0.36	0.20	0.22	0.21	0.36	0.35	0.70	0.98	1.25	1.26	1.26	1.16	1.05	1.04	1.06	1.03	1.49	1.51	1.38	1.26	1.00	0.78	0.59
	-23.79	-23.61	-23.61	-22.74	-18.89	-18.71	-21.32	-15.07	-15.23	-16.38	-16.45	-16.45	-13.56	-12.84	-13.22	-13.23	-19.12	-26.25	-22.55	-18.24	-16.31	-16.54	-16.58	-17.45

OH 61846	8.70	7.70	5.93	6.06	5.37	7.00	7.00	9.95	12.12	14.60	14.71	14.80	13.63	12.30	12.12	12.29	12.80	18.18	18.10	16.50	14.87	12.32	10.33	9.04
	-0.22	-0.18	-0.08	-0.09	-0.09	-0.20	-0.20	-0.24	-0.63	-0.91	-0.88	-0.70	-0.77	-0.70	-0.59	-0.62	-0.58	-0.86	-0.90	-0.85	-0.73	-0.61	-0.54	-0.20
	-3.62	-3.59	-3.59	-3.46	-2.87	-2.85	-3.11	-2.30	-2.30	-2.48	-2.49	-2.49	-2.05	-1.94	-2.02	-2.02	-2.91	-3.98	-3.44	-2.78	-2.49	-2.52	-2.53	-2.66
PJM 61847	19.27	18.08	16.13	15.91	13.57	15.36	16.07	17.08	19.83	23.21	23.32	23.32	20.93	19.14	19.00	19.20	22.14	31.00	29.48	26.00	23.36	20.60	18.38	17.04
	0.28	0.22	0.12	0.14	0.12	0.21	0.20	0.48	0.61	0.73	0.73	0.82	0.77	0.67	0.67	0.68	0.64	0.86	0.90	0.90	0.83	0.65	0.46	0.39
	-13.69	-13.58	-13.58	-13.08	-10.87	-10.80	-11.77	-8.70	-8.78	-9.45	-9.49	-9.49	-7.82	-7.40	-7.63	-7.64	-11.04	-15.08	-13.01	-10.53	-9.42	-9.55	-9.57	-10.07
WEST 61752	8.70	7.68	5.89	6.02	5.34	6.99	6.99	10.04	12.22	14.75	14.86	14.99	13.80	12.44	12.24	12.42	12.91	18.38	18.33	16.71	15.05	12.44	10.40	9.09
	-0.13	-0.11	-0.04	-0.05	-0.05	-0.14	-0.13	-0.10	-0.47	-0.70	-0.67	-0.46	-0.54	-0.52	-0.42	-0.44	-0.40	-0.57	-0.59	-0.57	-0.50	-0.43	-0.42	-0.09
	-3.53	-3.51	-3.51	-3.38	-2.81	-2.78	-3.03	-2.24	-2.25	-2.42	-2.43	-2.43	-2.00	-1.90	-1.97	-1.97	-2.85	-3.89	-3.36	-2.72	-2.43	-2.46	-2.47	-2.60