

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

03/20/2010

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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
CAPITL 61757	29.22	23.52	23.09	23.16	23.20	24.09	34.07	35.85	36.04	38.39	42.63	43.08	37.64	35.75	35.50	32.65	31.62	37.88	44.54	47.24	43.19	35.90	35.88	29.13
	1.87	1.56	1.29	1.31	1.40	1.62	1.92	2.29	2.14	2.31	2.13	2.10	2.13	2.09	2.06	2.07	1.98	1.69	1.59	1.78	1.87	2.05	2.15	1.96
	-0.60	0.00	0.00	0.00	0.00	-0.53	-5.55	-2.22	-4.11	-4.80	-9.22	-9.67	-4.16	-2.41	-2.26	-0.07	-0.45	-10.98	-18.89	-17.64	-12.98	-2.77	-3.86	0.00
CENTRL 61754	26.85	21.98	21.81	21.94	21.76	21.96	27.45	31.57	30.24	31.69	32.06	32.14	31.65	31.25	31.08	30.21	29.01	26.34	26.26	29.83	29.81	31.00	30.56	27.39
	0.03	0.02	0.00	0.09	-0.04	-0.04	0.19	-0.03	-0.03	-0.16	-0.31	-0.31	-0.19	-0.37	-0.31	-0.31	-0.23	-0.18	-0.25	-0.08	-0.09	-0.40	0.24	0.22
	-0.07	0.00	0.00	0.00	0.00	-0.06	-0.66	-0.26	-0.49	-0.57	-1.10	-1.15	-0.49	-0.29	-0.27	-0.01	-0.05	-1.30	-2.25	-2.10	-1.54	-0.33	-0.46	0.00
DUNWOD 61760	29.58	23.81	23.40	23.40	23.35	24.18	33.11	35.89	35.79	37.98	41.39	41.80	37.66	36.18	36.00	33.52	32.33	36.05	40.97	44.16	41.04	36.27	35.59	29.70
	2.38	1.84	1.59	1.55	1.55	1.84	2.26	2.85	2.86	3.03	3.07	3.10	3.13	3.09	3.09	2.96	2.80	2.45	2.48	2.86	2.78	3.08	2.78	2.53
	-0.45	0.00	0.00	0.00	0.00	-0.40	-4.24	-1.70	-3.14	-3.67	-7.05	-7.39	-3.18	-1.84	-1.73	-0.05	-0.35	-8.39	-14.44	-13.48	-9.92	-2.12	-2.95	0.00
GENESE 61753	25.62	20.99	20.85	21.04	20.78	20.80	25.94	29.85	28.31	29.71	29.95	29.93	29.68	29.27	29.08	28.32	27.24	24.57	24.32	27.71	27.76	28.99	29.19	26.22
	-1.18	-0.97	-0.96	-0.81	-1.02	-1.18	-1.17	-1.69	-1.85	-2.00	-2.16	-2.25	-2.04	-2.19	-2.31	-2.20	-1.98	-1.64	-1.44	-1.70	-1.76	-2.33	-1.02	-0.95
	-0.05	0.00	0.00	0.00	0.00	-0.05	-0.50	-0.20	-0.37	-0.43	-0.83	-0.87	-0.38	-0.22	-0.20	-0.01	-0.04	-0.99	-1.70	-1.59	-1.17	-0.25	-0.35	0.00
H Q 61844	26.16	21.50	21.50	21.50	21.50	21.50	25.97	30.62	29.13	30.62	30.62	30.62	30.62	30.62	30.62	29.93	28.63	24.71	23.51	27.20	27.75	30.52	29.14	26.52
	-0.59	-0.46	-0.31	-0.35	-0.31	-0.44	-0.64	-0.72	-0.66	-0.66	-0.66	-0.69	-0.72	-0.62	-0.56	-0.58	-0.55	-0.50	-0.55	-0.61	-0.60	-0.56	-0.72	-0.65
	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 61758	29.36	23.67	23.27	23.29	23.27	24.11	32.94	35.83	35.65	37.83	41.13	41.50	37.42	35.96	35.78	33.34	32.15	35.78	40.62	43.82	40.78	36.08	35.43	29.45
	2.17	1.71	1.46	1.44	1.46	1.78	2.16	2.82	2.77	2.94	2.91	2.91	2.95	2.91	2.90	2.78	2.63	2.29	2.33	2.73	2.66	2.92	2.66	2.28
	-0.45	0.00	0.00	0.00	0.00	-0.40	-4.18	-1.67	-3.10	-3.61	-6.94	-7.28	-3.13	-1.81	-1.70	-0.05	-0.34	-8.27	-14.22	-13.28	-9.77	-2.09	-2.91	0.00
LONGIL 61762	38.61	24.31	23.94	23.93	23.86	24.71	33.75	36.71	37.35	47.24	47.54	47.54	47.39	47.26	47.29	47.25	47.30	47.25	47.24	50.41	50.61	48.88	47.16	37.61
	2.97	2.35	2.14	2.08	2.05	2.37	2.90	3.67	3.51	3.72	3.63	3.66	3.67	3.56	3.55	3.45	3.27	2.90	2.86	3.39	3.32	3.60	3.28	3.04
	-8.89	0.00	0.00	0.00	0.00	-0.40	-4.24	-1.70	-4.05	-12.25	-12.64	-12.57	-12.38	-12.46	-12.56	-13.29	-14.85	-19.14	-20.32	-19.21	-18.94	-14.20	-14.01	-7.39
MHK VL 61756	27.44	22.42	22.26	22.44	22.28	22.51	27.92	32.27	31.30	32.93	33.25	33.40	32.70	32.35	32.08	31.25	29.85	27.01	27.02	30.69	30.67	32.22	30.96	27.80
	0.62	0.46	0.46	0.59	0.48	0.50	0.64	0.66	1.01	1.06	0.84	0.91	0.85	0.81	0.62	0.73	0.61	0.45	0.65	0.72	0.74	0.81	0.63	0.62
	-0.07	0.00	0.00	0.00	0.00	-0.06	-0.68	-0.27	-0.50	-0.59	-1.13	-1.18	-0.51	-0.29	-0.28	-0.01	-0.06	-1.34	-2.31	-2.16	-1.59	-0.34	-0.47	0.00
MILLWD 61759	29.53	23.76	23.35	23.38	23.31	24.14	33.11	35.90	35.81	37.93	41.37	41.78	37.61	36.13	35.98	33.43	32.25	36.02	41.05	44.23	41.04	36.25	35.55	29.62
	2.33	1.80	1.55	1.53	1.50	1.80	2.24	2.85	2.86	2.97	3.00	3.04	3.07	3.03	3.06	2.87	2.71	2.37	2.48	2.86	2.72	3.05	2.72	2.45
	-0.46	0.00	0.00	0.00	0.00	-0.41	-4.26	-1.71	-3.16	-3.69	-7.09	-7.43	-3.20	-1.85	-1.74	-0.05	-0.35	-8.44	-14.52	-13.56	-9.97	-2.13	-2.97	0.00
N.Y.C. 61761	29.85	24.01	23.55	23.51	23.46	24.27	33.24	35.98	35.94	38.23	41.67	42.11	37.97	36.46	36.28	33.79	32.62	36.31	42.16	44.44	41.33	36.55	35.83	30.00
	2.65	2.04	1.74	1.66	1.66	1.93	2.39	2.95	3.01	3.28	3.35	3.41	3.45	3.37	3.37	3.23	3.09	2.70	2.72	3.14	3.06	3.36	3.02	2.83
	-0.46	0.00	0.00	0.00	0.00	-0.40	-4.24	-1.70	-3.14	-3.67	-7.05	-7.39	-3.18	-1.84	-1.73	-0.05	-0.34	-8.39	-15.38	-13.49	-9.92	-2.12	-2.95	0.00
NORTH 61755	25.46	20.86	21.00	21.02	21.04	20.97	25.28	29.90	28.68	30.18	30.28	30.31	30.28	30.31	30.25	29.53	28.08	24.23	23.07	26.78	27.38	30.24	28.58	25.89
	-1.28	-1.10	-0.81	-0.83	-0.76	-0.97	-1.33	-1.44	-1.10	-1.09	-1.00	-1.00	-1.07	-0.94	-0.94	-0.98	-1.11	-0.98	-0.99	-1.03	-0.96	-0.84	-1.28	-1.28
	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 61845	29.18	23.50	23.09	23.12	23.11	23.97	33.53	35.81	35.80	37.96	41.90	42.34	37.46	35.78	35.55	32.86	31.81	36.96	42.89	45.79	42.12	35.89	35.51	29.18
	1.90	1.54	1.29	1.27	1.31	1.56	1.94	2.48	2.32	2.38	2.35	2.35	2.38	2.37	2.34	2.29	2.22	1.89	1.88	2.14	2.13	2.33	2.18	2.01
	-0.53	0.00	0.00	0.00	0.00	-0.47	-4.98	-1.99	-3.69	-4.31	-8.28	-8.68	-3.74	-2.16	-2.03	-0.06	-0.41	-9.85	-16.95	-15.83	-11.65	-2.49	-3.47	0.00

OH 61846	24.59	20.34	20.19	20.36	20.06	20.00	24.98	28.50	26.02	27.31	27.68	27.63	27.36	26.91	26.74	26.06	25.15	23.02	22.97	25.97	25.95	26.64	28.15	25.27
	-2.22	-1.63	-1.61	-1.49	-1.74	-2.00	-2.21	-3.07	-4.20	-4.47	-4.57	-4.70	-4.42	-4.59	-4.68	-4.45	-4.09	-3.35	-3.08	-3.70	-3.77	-4.72	-2.12	-1.90
	-0.06	0.00	0.00	0.00	0.00	-0.06	-0.58	-0.23	-0.43	-0.51	-0.97	-1.02	-0.44	-0.25	-0.24	-0.01	-0.05	-1.16	-1.99	-1.86	-1.37	-0.29	-0.41	0.00
PJM 61847	26.62	22.16	22.61	22.68	22.57	21.92	30.90	34.05	33.36	35.26	37.67	37.95	35.08	33.93	33.75	31.86	30.66	32.30	35.54	38.80	35.27	33.92	33.46	28.61
	-0.45	0.20	0.81	0.83	0.76	-0.31	1.28	1.50	1.34	1.38	1.38	1.38	1.47	1.37	1.34	1.31	1.23	1.11	1.20	1.39	-0.14	1.34	1.49	1.44
	-0.32	0.00	0.00	0.00	0.00	-0.29	-3.02	-1.21	-2.24	-2.61	-5.02	-5.26	-2.27	-1.31	-1.23	-0.04	-0.25	-5.97	-10.28	-9.60	-7.06	-1.51	-2.10	0.00
WEST 61752	25.27	20.82	20.67	20.87	20.52	20.51	25.84	29.35	27.12	28.54	28.94	28.87	28.52	27.94	27.77	27.01	26.00	23.96	23.99	27.12	27.07	27.71	28.89	26.03
	-1.55	-1.14	-1.13	-0.98	-1.29	-1.49	-1.44	-2.26	-3.16	-3.32	-3.44	-3.60	-3.32	-3.59	-3.68	-3.51	-3.24	-2.57	-2.33	-2.81	-2.83	-3.70	-1.43	-1.14
	-0.07	0.00	0.00	0.00	0.00	-0.06	-0.66	-0.27	-0.49	-0.57	-1.10	-1.16	-0.50	-0.29	-0.27	-0.01	-0.05	-1.32	-2.26	-2.11	-1.55	-0.33	-0.46	0.00