

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

05/10/2010

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	28.63	26.49	24.35	24.41	24.92	31.78	41.50	45.42	47.55	55.30	53.44	55.92	54.08	53.81	53.89	53.26	52.36	52.39	47.73	49.04	57.78	47.09	39.52	40.34
61757	1.44	1.36	1.31	1.27	1.19	1.48	1.94	2.33	2.61	2.74	2.69	2.51	2.59	2.53	2.47	2.48	2.52	2.63	2.45	2.65	2.65	2.41	1.95	1.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.37	-5.14	-7.82	-6.89	-7.64	-8.77	-9.53	-8.50	-7.96	-5.76	-3.66	-7.02	0.00	0.00	-4.83
CENTRL	27.08	25.09	23.08	23.16	23.80	30.36	39.60	43.05	44.81	47.60	46.00	46.22	45.14	44.25	43.30	42.00	41.89	42.37	39.84	42.89	48.56	44.76	37.46	33.97
61754	-0.11	-0.05	0.05	0.02	0.07	0.06	0.04	-0.04	-0.13	-0.14	-0.14	-0.18	-0.18	-0.17	-0.26	-0.25	-0.33	-0.25	-0.28	-0.21	-0.29	0.09	-0.11	-0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.55	-0.53	-0.81	-0.71	-0.79	-0.91	-0.99	-0.88	-0.82	-0.60	-0.38	-0.73	0.00	0.00	-0.50
DUNWOD	29.12	26.82	24.40	24.52	25.06	32.33	42.33	46.54	48.99	55.53	53.59	55.57	53.69	53.22	53.01	51.87	51.25	51.34	47.24	49.11	57.99	48.25	40.31	39.73
61760	1.93	1.68	1.36	1.39	1.33	2.03	2.77	3.45	4.04	4.25	4.06	4.01	3.84	3.75	3.67	3.34	3.43	3.47	3.32	3.59	4.52	3.57	2.74	2.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.09	-3.92	-5.96	-5.25	-5.82	-6.69	-7.27	-6.48	-6.07	-4.39	-2.79	-5.35	0.00	0.00	-3.68
GENESE	26.02	24.18	22.41	22.49	23.11	29.21	38.30	41.33	42.56	45.22	43.79	44.04	43.02	42.16	41.22	40.16	39.83	40.43	37.97	40.89	45.89	43.20	36.22	32.58
61753	-1.17	-0.96	-0.62	-0.65	-0.62	-1.09	-1.27	-1.77	-2.38	-2.41	-2.23	-2.19	-2.14	-2.09	-2.13	-1.86	-2.19	-2.01	-2.02	-2.14	-2.79	-1.47	-1.35	-1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	-0.41	-0.63	-0.55	-0.61	-0.70	-0.76	-0.68	-0.64	-0.46	-0.29	-0.56	0.00	0.00	-0.39
H Q	26.75	24.44	22.80	23.13	23.73	27.14	37.04	42.69	44.24	41.98	42.23	41.11	38.51	39.86	39.27	41.26	39.74	41.80	39.52	42.73	46.98	44.67	37.57	29.89
61844	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
	0.44	0.70	0.24	0.00	0.00	3.16	2.52	0.41	0.70	5.22	3.38	4.49	6.09	3.78	3.38	0.00	1.60	0.00	0.00	0.00	1.14	0.01	0.00	3.71
HUD VL	28.98	26.72	24.35	24.45	25.01	32.24	42.21	46.41	48.72	55.22	53.28	55.30	53.43	52.95	52.74	51.65	51.04	51.12	47.01	48.92	57.71	48.07	40.20	39.54
61758	1.79	1.58	1.31	1.32	1.28	1.94	2.65	3.32	3.78	3.96	3.79	3.78	3.61	3.53	3.45	3.18	3.27	3.30	3.12	3.42	4.28	3.40	2.63	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.06	-3.89	-5.92	-5.21	-5.78	-6.63	-7.21	-6.43	-6.02	-4.36	-2.77	-5.31	0.00	0.00	-3.65
LONGIL	30.18	27.73	24.90	25.15	25.68	33.33	44.01	47.58	50.83	57.14	55.41	57.17	55.12	54.44	53.82	52.45	51.67	51.80	48.23	50.31	65.07	50.18	44.16	41.39
61762	2.99	2.59	1.87	2.01	1.95	3.03	4.43	4.48	5.89	5.85	5.88	5.61	5.26	4.98	4.48	3.92	3.84	3.93	4.31	4.79	6.64	5.45	4.43	4.03
	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	-4.10	-3.92	-5.96	-5.25	-5.82	-6.69	-7.27	-6.48	-6.07	-4.40	-2.79	-10.31	-0.06	-2.16	-3.76
MHK VL	27.13	25.06	22.92	23.06	23.87	30.42	39.80	43.53	45.30	48.05	46.44	46.48	45.47	44.58	43.58	42.21	42.34	42.67	40.26	43.26	48.87	44.94	37.61	33.85
61756	-0.05	-0.08	-0.12	-0.07	0.14	0.12	0.24	0.43	0.36	0.57	0.55	0.46	0.49	0.52	0.47	0.45	0.54	0.46	0.43	0.34	0.38	0.27	0.04	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.29	-0.28	-0.43	-0.38	-0.42	-0.46	-0.50	-0.46	-0.41	-0.30	-0.19	-0.37	0.00	0.00	-0.25
MILLWD	29.04	26.77	24.33	24.48	25.03	32.27	42.29	46.50	48.81	55.46	53.42	55.51	53.58	53.11	52.87	51.78	51.16	51.24	47.14	49.04	57.97	48.11	40.20	39.65
61759	1.85	1.63	1.29	1.34	1.31	1.97	2.73	3.40	3.87	4.15	3.88	3.92	3.70	3.62	3.50	3.22	3.31	3.34	3.20	3.50	4.48	3.44	2.63	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.11	-3.94	-5.99	-5.28	-5.85	-6.72	-7.30	-6.51	-6.10	-4.41	-2.80	-5.38	0.00	0.00	-3.70
N.Y.C.	29.34	27.03	24.56	24.66	25.23	32.58	42.61	46.94	49.84	55.93	53.97	56.00	54.11	53.58	53.37	52.26	51.60	51.69	47.57	49.50	58.44	48.65	40.66	40.04
61761	2.15	1.89	1.52	1.53	1.49	2.27	3.05	3.84	4.45	4.62	4.42	4.42	4.24	4.10	4.01	3.71	3.76	3.80	3.64	3.97	4.96	3.98	3.08	2.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-4.11	-3.93	-5.98	-5.27	-5.84	-6.70	-7.29	-6.50	-6.09	-4.41	-2.80	-5.36	0.00	0.00	-3.69
NORTH	22.00	20.00	19.00	19.69	21.00	22.00	29.84	35.28	36.34	33.10	34.04	32.87	31.00	32.53	32.01	34.35	34.29	34.91	33.56	35.49	38.00	36.67	31.30	24.00
61755	-4.76	-4.45	-3.80	-3.45	-2.73	-5.18	-7.24	-7.41	-7.91	-8.73	-8.03	-7.98	-7.32	-7.07	-6.95	-6.52	-5.13	-6.56	-5.73	-7.09	-8.71	-8.00	-6.27	-5.75
	0.43	0.69	0.24	0.00	0.00	3.12	2.48	0.40	0.69	5.36	3.54	4.75	6.29	4.04	3.69	0.39	1.92	0.33	0.24	0.15	1.41	0.01	0.00	3.86
NPX	28.71	26.52	24.30	24.38	24.89	31.91	41.58	45.64	47.78	54.99	53.05	55.45	53.56	53.25	53.26	52.42	51.58	51.54	47.19	48.71	57.36	47.18	39.60	39.82
61845	1.52	1.38	1.27	1.25	1.16	1.61	2.02	2.54	2.83	2.97	2.83	2.83	2.77	2.75	2.73	2.60	2.60	2.59	2.49	2.69	2.94	2.50	2.03	1.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.82	-4.61	-7.02	-6.19	-6.86	-7.88	-8.56	-7.64	-7.15	-5.18	-3.29	-6.31	0.00	0.00	-4.34

OH 61846	25.09	23.48	22.00	22.00	22.64	28.06	36.12	38.44	38.79	41.33	40.17	40.50	39.50	38.69	38.02	37.25	36.77	37.37	35.21	37.99	42.05	40.61	34.41	31.40
	-2.09	-1.66	-1.04	-1.13	-1.09	-2.24	-3.44	-4.65	-6.16	-6.37	-5.93	-5.84	-5.75	-5.67	-5.46	-4.91	-5.37	-5.18	-4.86	-5.08	-6.74	-4.07	-3.16	-2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	-0.49	-0.74	-0.65	-0.72	-0.83	-0.90	-0.80	-0.75	-0.54	-0.35	-0.66	0.00	0.00	-0.46
PJM 61847	26.26	25.62	23.61	23.71	24.27	29.69	40.75	41.20	43.11	44.93	49.83	51.27	49.70	49.11	46.24	47.49	43.00	44.26	43.77	46.05	50.07	46.15	38.51	33.98
	-0.92	0.48	0.58	0.58	0.55	-0.61	1.19	-1.90	-1.84	-5.19	1.41	1.41	1.34	1.31	-1.19	1.03	-2.98	-1.88	1.11	1.32	-1.88	1.47	0.94	-2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-2.93	-2.80	-4.26	-3.76	-4.16	-4.78	-5.20	-4.63	-4.34	-3.14	-2.00	-3.83	0.00	0.00	-2.63
WEST 61752	25.61	23.91	22.30	22.30	22.97	28.63	37.31	40.21	40.90	43.54	42.21	42.54	41.53	40.64	39.99	38.84	38.48	39.00	36.68	39.71	44.27	42.22	35.35	32.22
	-1.58	-1.23	-0.74	-0.83	-0.76	-1.67	-2.26	-2.89	-4.04	-4.25	-3.97	-3.92	-3.84	-3.84	-3.63	-3.47	-3.80	-3.68	-3.48	-3.42	-4.62	-2.46	-2.22	-1.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	-0.57	-0.86	-0.76	-0.84	-0.96	-1.05	-0.94	-0.88	-0.63	-0.40	-0.77	0.00	0.00	-0.53