

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

04/09/2013

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	32.58	31.21	31.02	28.46	29.50	33.44	39.15	43.10	44.66	46.55	46.12	47.49	47.73	46.13	43.43	42.06	43.03	44.03	43.88	49.17	48.41	41.90	36.31	32.30
61757	2.36	1.99	1.89	1.61	1.83	2.33	2.42	2.60	2.88	2.88	2.69	2.90	2.91	2.82	2.58	2.46	2.59	2.76	2.80	3.15	3.00	2.41	1.99	1.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.55	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	-0.36	0.00	0.00	0.00	0.00
CENTRL	30.71	29.54	29.45	27.12	27.95	31.69	37.68	40.58	42.49	44.63	44.42	45.40	45.54	44.04	41.43	40.15	40.88	41.67	41.66	46.20	46.09	40.23	35.11	30.87
61754	0.48	0.32	0.32	0.27	0.28	0.59	0.95	0.56	0.71	0.96	1.00	0.80	0.71	0.74	0.57	0.55	0.45	0.41	0.57	0.50	0.68	0.75	0.79	0.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	0.00	0.00
DUNWOD	32.95	31.47	31.25	28.65	29.72	33.87	40.25	44.61	46.71	48.85	48.50	49.92	50.20	48.48	45.74	44.29	45.24	46.17	45.85	51.36	50.72	43.63	37.75	32.96
61760	2.72	2.25	2.13	1.80	2.05	2.77	3.53	4.23	4.93	5.19	5.08	5.39	5.42	5.20	4.94	4.75	4.85	4.95	4.76	5.43	5.31	4.14	3.43	2.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	0.00	0.02	0.00	0.06	0.05	0.06	0.06	0.07	0.05	0.04	0.00	-0.27	0.00	0.00	0.00	0.00
GENESE	30.47	29.28	29.16	26.85	27.59	31.42	37.24	39.01	40.95	42.71	42.43	43.08	43.21	41.79	39.76	38.65	39.39	40.15	40.14	44.09	44.09	38.97	34.49	30.42
61753	0.24	0.06	0.03	0.00	-0.08	0.31	0.51	-1.00	-0.84	-0.96	-1.00	-1.52	-1.61	-1.52	-1.10	-0.95	-1.05	-1.11	-0.94	-1.60	-1.32	-0.51	0.17	0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00
H Q	29.05	28.40	28.40	26.29	28.40	28.50	35.25	38.64	40.15	41.96	41.77	42.89	43.16	39.22	39.31	38.10	38.94	39.69	39.52	43.97	43.68	38.18	33.12	29.42
61844	-1.18	-0.82	-0.73	-0.57	-0.69	-1.18	-1.47	-1.32	-1.63	-1.70	-1.65	-1.69	-1.66	-1.60	-1.55	-1.50	-1.50	-1.57	-1.56	-1.69	-1.73	-1.30	-1.20	-0.91
	0.00	0.00	0.00	0.00	-1.42	1.42	0.00	0.00	0.00	0.01	0.01	0.01	0.01	2.52	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
HUD VL	33.58	32.20	31.98	29.32	30.36	34.50	40.87	45.04	47.01	49.17	48.85	50.35	50.61	49.02	46.21	44.79	45.77	46.71	46.42	52.00	51.40	44.18	38.23	33.54
61758	3.35	2.98	2.86	2.47	2.68	3.39	4.15	4.67	5.22	5.50	5.43	5.75	5.78	5.68	5.35	5.19	5.34	5.45	5.34	6.07	5.99	4.70	3.91	3.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	0.00	0.00	0.00	0.00
LONGIL	37.52	34.08	32.04	29.19	30.94	37.36	45.46	50.38	51.30	52.72	55.75	55.75	54.27	55.41	55.35	65.71	66.02	66.17	66.69	78.02	73.33	55.05	50.49	38.26
61762	3.66	3.19	2.91	2.33	2.93	3.82	4.66	5.43	6.10	6.38	6.12	6.42	6.46	6.33	5.97	5.74	5.86	5.98	5.79	6.58	6.45	5.13	4.32	3.49
	-3.63	-1.68	0.00	0.00	-0.33	-2.43	-4.07	-4.99	-3.42	-2.68	-6.20	-4.74	-2.99	-5.74	-8.52	-20.37	-19.72	-18.92	-19.82	-25.79	-21.47	-10.43	-11.85	-4.45
MHK VL	31.19	30.07	29.97	27.60	28.50	32.22	38.23	41.70	43.54	45.50	45.38	46.46	46.70	44.80	42.37	41.02	41.93	42.79	42.64	47.62	47.36	41.11	35.66	31.36
61756	0.97	0.85	0.85	0.75	0.83	1.12	1.51	1.68	1.75	1.83	1.96	1.87	1.88	1.74	1.51	1.42	1.50	1.53	1.56	1.92	1.95	1.62	1.34	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	0.00	0.00	0.00	0.00	0.27	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	0.00	0.00
MILLWD	32.95	31.47	31.23	28.62	29.72	33.87	40.25	44.61	46.63	48.77	48.42	49.90	50.11	48.46	45.68	44.23	45.17	46.09	45.77	51.27	50.58	43.59	37.68	32.90
61759	2.72	2.25	2.10	1.77	2.05	2.77	3.53	4.23	4.84	5.11	4.99	5.30	5.29	5.11	4.82	4.63	4.73	4.83	4.68	5.34	5.17	4.11	3.37	2.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	0.00	0.00	0.00	0.00
N.Y.C.	33.25	31.70	31.43	28.81	29.91	34.03	40.47	44.89	47.02	50.08	48.90	53.47	52.88	52.01	49.02	48.13	48.20	48.54	46.22	52.17	51.51	44.03	38.13	33.27
61761	3.02	2.48	2.30	1.96	2.24	2.92	3.75	4.51	5.22	5.64	5.47	5.84	5.82	5.63	5.35	5.15	5.25	5.36	5.13	5.80	5.63	4.54	3.81	2.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	-0.01	-0.78	0.00	-3.04	-2.23	-3.04	-2.81	-3.39	-2.50	-1.92	0.00	-0.72	-0.47	0.00	0.00	0.00
NORTH	28.29	27.82	27.82	25.83	26.46	29.18	34.30	38.04	39.19	40.91	40.68	41.82	41.99	38.47	38.20	37.03	37.89	38.66	38.45	42.83	42.54	37.67	32.60	29.11
61755	-1.94	-1.40	-1.31	-1.02	-1.22	-1.93	-2.42	-1.92	-2.59	-2.75	-2.73	-2.76	-2.82	-2.73	-2.66	-2.57	-2.55	-2.60	-2.63	-2.83	-2.86	-1.82	-1.71	-1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	2.14	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
NPX	32.64	31.27	31.05	28.43	30.92	32.08	39.44	43.53	45.21	47.20	46.85	48.20	48.41	46.81	44.13	42.73	43.71	44.60	44.41	49.73	49.00	42.37	36.79	32.48
61845	2.42	2.04	1.92	1.58	1.83	2.40	2.72	3.08	3.43	3.54	3.43	3.61	3.59	3.47	3.27	3.13	3.27	3.34	3.33	3.74	3.59	2.88	2.47	2.15
	0.00	0.00	0.00	0.00	-1.42	1.42	0.00	-0.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	0.00	0.00	0.00	0.00

H 61846	29.98	28.87	28.84	26.53	28.57	29.47	36.36	37.11	38.90	40.48	40.12	40.58	40.56	39.37	37.67	36.67	37.28	38.00	38.00	41.50	41.60	37.35	33.53	29.87
	-0.24	-0.35	-0.29	-0.32	-0.53	-0.22	-0.37	-2.92	-2.88	-3.19	-3.30	-4.01	-4.26	-3.94	-3.19	-2.93	-3.15	-3.26	-3.08	-4.20	-3.81	-2.13	-0.79	-0.45
	0.00	0.00	0.00	0.00	-1.42	1.42	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	0.00	
PJM 61847	29.92	28.78	28.75	26.42	28.54	29.41	36.50	38.00	39.74	41.49	41.12	41.69	41.55	40.41	38.57	37.38	37.85	38.66	38.86	42.61	42.73	38.03	33.77	29.93
	-0.30	-0.44	-0.38	-0.43	-0.55	-0.28	-0.22	-2.04	-2.05	-2.18	-2.30	-2.90	-3.27	-2.90	-2.29	-2.22	-2.59	-2.60	-2.22	-3.11	-2.68	-1.46	-0.55	-0.40
	0.00	0.00	0.00	0.00	-1.42	1.42	0.00	-0.08	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	
WEST 61752	30.62	29.48	29.45	27.09	27.76	31.67	37.35	37.58	39.53	41.13	40.82	41.16	41.19	39.93	38.20	37.15	37.77	38.45	38.50	41.96	42.05	37.83	34.22	30.45
	0.39	0.26	0.32	0.24	0.08	0.56	0.62	-2.44	-2.26	-2.53	-2.60	-3.43	-3.63	-3.38	-2.66	-2.46	-2.67	-2.81	-2.59	-3.74	-3.36	-1.66	-0.10	0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	0.00	