

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

03/29/2011

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	39.80	38.09	36.86	36.91	39.02	41.28	62.12	82.61	73.42	65.28	65.03	55.87	52.19	48.32	47.92	40.29	44.64	48.41	55.81	65.92	65.58	48.56	41.27	39.59
61757	0.86	0.82	0.72	0.55	0.61	1.20	1.63	1.37	1.56	1.55	1.45	1.40	1.34	1.33	1.32	1.35	1.33	1.28	1.32	1.63	1.62	1.44	1.38	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	-18.60	-41.07	-30.69	-23.92	-23.28	-15.60	-12.45	-8.98	-10.00	-0.45	-5.18	-10.56	-17.85	-22.44	-22.52	-8.19	-1.70	-0.72
CENTRL	39.06	37.49	36.49	36.88	38.87	40.60	44.82	46.04	45.73	43.42	43.84	41.32	40.36	39.55	38.18	38.85	39.18	37.96	39.03	44.99	44.63	40.27	38.48	37.79
61754	0.12	0.22	0.36	0.51	0.46	0.52	0.67	0.76	0.74	0.64	0.64	0.51	0.42	0.42	0.33	0.31	0.42	0.11	0.22	0.42	0.46	0.35	0.08	-0.04
	0.00	0.00	0.00	0.00	0.00	0.00	-2.26	-5.11	-3.82	-2.97	-2.89	-1.94	-1.55	-1.12	-1.25	-0.06	-0.63	-1.28	-2.17	-2.73	-2.74	-0.99	-0.21	-0.09
DUNWOD	41.78	39.73	38.30	38.37	40.52	43.08	60.45	76.51	69.66	62.77	62.90	55.31	52.31	49.18	48.24	43.22	46.34	49.62	54.36	74.19	65.98	49.58	43.78	41.54
61760	2.84	2.46	2.17	2.00	2.11	3.01	4.23	4.22	4.49	4.26	4.39	4.24	4.18	4.14	3.81	4.39	4.23	3.88	3.99	4.77	4.72	4.36	4.28	3.25
	0.00	0.00	0.00	0.00	0.00	0.00	-14.32	-32.12	-24.00	-18.71	-18.21	-12.20	-9.74	-7.03	-7.83	-0.35	-3.98	-9.18	-13.73	-27.57	-19.81	-6.30	-1.30	-0.55
GENESE	37.77	36.48	35.92	36.84	38.68	39.87	42.90	43.50	43.33	41.35	41.81	39.53	38.61	37.99	36.70	37.56	37.88	36.48	37.33	42.87	42.52	38.79	36.86	36.63
61753	-1.17	-0.78	-0.22	0.47	0.27	-0.20	-0.71	-0.56	-0.74	-0.72	-0.69	-0.82	-0.96	-0.87	-0.84	-0.96	-0.72	-1.06	-0.95	-1.05	-0.99	-0.90	-1.49	-1.17
	0.00	0.00	0.00	0.00	0.00	0.00	-1.71	-3.88	-2.90	-2.26	-2.20	-1.48	-1.18	-0.85	-0.94	-0.04	-0.48	-0.97	-1.64	-2.07	-2.08	-0.76	-0.16	-0.07
H Q	38.51	36.86	35.74	35.97	38.65	38.65	40.72	39.47	39.51	38.65	39.13	37.74	37.35	36.99	35.65	37.37	36.98	35.65	35.65	40.64	40.20	37.76	35.65	38.65
61844	-0.43	-0.41	-0.40	-0.40	-0.42	-0.76	-1.17	-1.12	-1.24	-1.15	-1.17	-1.13	-1.04	-1.03	-0.95	-1.12	-1.14	-0.91	-0.99	-1.21	-1.24	-1.17	-0.95	-0.68
	0.00	0.00	0.00	0.00	-0.66	0.66	0.00	-0.42	0.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.59	-1.59
HUD VL	41.86	39.88	38.48	38.59	40.75	43.20	60.17	75.85	69.18	62.20	62.26	54.81	51.83	48.75	47.76	42.98	46.02	48.12	53.86	63.44	62.92	49.28	43.52	41.49
61758	2.92	2.61	2.35	2.22	2.34	3.13	4.27	4.26	4.53	4.10	4.15	4.00	3.92	3.88	3.51	4.16	4.00	3.62	3.81	4.73	4.56	4.20	4.05	3.21
	0.00	0.00	0.00	0.00	0.00	0.00	-14.00	-31.42	-23.48	-18.30	-17.81	-11.93	-9.53	-6.86	-7.64	-0.34	-3.89	-7.93	-13.41	-16.86	-16.92	-6.15	-1.27	-0.54
LONGIL	42.06	39.32	37.80	37.72	39.82	45.13	64.53	78.67	70.62	64.94	64.72	57.67	54.89	51.78	50.18	45.74	48.25	51.19	58.59	76.30	73.00	53.42	47.29	42.37
61762	3.12	2.05	1.66	1.35	0.58	2.04	6.49	6.35	5.43	6.21	6.04	6.30	6.37	6.23	5.56	6.54	5.91	5.34	5.97	6.86	6.17	5.80	5.81	4.08
	0.00	0.00	0.00	-0.01	-0.84	-3.02	-16.14	-32.15	-24.01	-18.93	-18.37	-12.50	-10.12	-7.53	-8.01	-0.72	-4.21	-9.29	-15.98	-27.59	-25.38	-8.69	-3.29	-0.55
MHK VL	39.88	38.16	37.04	37.28	39.41	41.32	45.90	46.78	46.67	44.36	44.76	42.28	41.33	40.46	39.07	39.88	40.02	38.87	39.78	45.90	45.57	41.31	39.54	38.69
61756	0.93	0.89	0.90	0.91	1.00	1.24	1.72	1.73	1.85	1.71	1.69	1.55	1.46	1.44	1.35	1.35	1.33	1.17	1.21	1.63	1.70	1.44	1.15	0.87
	0.00	0.00	0.00	0.00	0.00	0.00	-2.29	-4.88	-3.64	-2.84	-2.76	-1.85	-1.48	-1.00	-1.11	-0.05	-0.56	-1.14	-1.93	-2.42	-2.43	-0.94	-0.20	-0.09
MILLWD	41.74	39.69	38.30	38.37	40.52	43.04	60.49	76.59	69.71	62.68	62.80	55.20	52.16	48.99	48.05	43.03	46.17	49.48	54.28	74.17	65.93	49.49	43.71	41.50
61759	2.80	2.42	2.17	2.00	2.11	2.97	4.23	4.18	4.45	4.10	4.23	4.08	3.99	3.92	3.59	4.19	4.04	3.69	3.85	4.69	4.60	4.24	4.20	3.21
	0.00	0.00	0.00	0.00	0.00	0.00	-14.36	-32.24	-24.09	-18.78	-18.28	-12.25	-9.78	-7.06	-7.86	-0.35	-4.00	-9.22	-13.79	-27.64	-19.89	-6.32	-1.31	-0.55
N.Y.C.	42.18	40.07	38.63	38.66	40.87	43.44	60.70	76.77	70.10	67.55	66.28	62.25	60.79	60.23	55.62	54.38	54.80	55.91	57.69	74.62	66.41	49.99	44.24	41.96
61761	3.23	2.79	2.49	2.29	2.46	3.37	4.48	4.46	4.90	4.66	4.80	4.63	4.57	4.52	4.17	4.77	4.61	4.20	4.40	5.19	5.14	4.75	4.74	3.66
	0.00	0.00	0.00	0.00	0.00	0.00	-14.32	-32.13	-24.03	-23.09	-21.19	-18.75	-17.83	-17.70	-14.85	-11.12	-12.06	-15.14	-16.65	-27.59	-19.83	-6.32	-1.31	-0.56
NORTH	38.55	36.93	35.77	36.01	38.10	39.47	41.02	39.33	40.02	38.77	39.17	37.59	37.35	36.99	35.72	37.14	36.76	35.61	35.58	40.72	40.16	37.53	37.09	36.68
61755	-0.39	-0.34	-0.36	-0.36	-0.31	-0.60	-0.88	-0.84	-1.15	-1.03	-1.13	-1.28	-1.04	-1.03	-0.88	-1.35	-1.37	-0.95	-1.06	-1.13	-1.28	-1.40	-1.11	-1.06
	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	40.54	38.79	37.47	37.57	39.72	42.00	61.20	56.57	51.80	53.52	54.54	55.05	51.99	48.42	47.91	41.28	45.20	48.36	55.05	64.73	55.05	44.34	37.13	41.25
61845	1.60	1.53	1.34	1.20	1.31	1.92	2.51	2.29	2.47	2.35	2.38	2.29	2.27	2.24	2.20	2.39	2.40	2.27	2.31	2.64	2.57	2.41	2.37	2.00
	0.00	0.00	0.00	0.00	0.00	0.00	-16.79	-14.11	-8.16	-11.37	-11.86	-13.88	-11.33	-8.16	-9.11	-0.41	-4.67	-9.53	-16.10	-20.24	-11.04	-3.00	3.43	-1.51

OH 61846	37.27	36.11	35.52	36.26	37.99	39.11	40.39	41.83	40.39	38.94	39.44	37.21	36.31	35.74	34.67	35.26	35.68	34.34	35.38	40.50	39.98	36.39	34.11	35.81
	-1.67	-1.16	-0.61	-0.11	-0.42	-0.96	-3.52	-3.29	-3.75	-3.50	-3.43	-3.38	-3.46	-3.27	-3.04	-3.27	-3.01	-3.36	-3.19	-3.77	-3.90	-3.43	-3.40	-2.87
	0.00	0.00	0.00	0.00	0.00	0.00	-2.01	-4.95	-2.96	-2.64	-2.57	-1.72	-1.37	-0.99	-1.10	-0.05	-0.56	-1.14	-1.93	-2.42	-2.43	-0.88	0.68	-0.94
PJM 61847	37.81	38.31	37.11	37.31	38.99	38.71	57.00	65.56	57.00	55.68	55.70	50.34	48.21	46.31	44.28	41.86	41.64	44.23	48.02	54.44	53.16	45.48	40.31	40.20
	-1.13	1.04	0.98	0.95	0.58	1.40	2.30	2.45	-0.58	2.15	2.22	2.10	2.00	1.98	1.72	2.12	0.11	1.57	1.76	-0.84	-0.75	2.14	2.06	1.21
	0.00	0.00	0.00	0.00	0.00	2.77	-12.80	-22.94	-16.40	-13.73	-13.18	-9.37	-7.82	-6.32	-5.96	-1.25	-3.40	-6.10	-9.62	-13.43	-12.47	-4.42	-0.05	-1.25
WEST 61752	37.77	36.56	35.92	36.70	38.45	39.55	41.72	43.30	42.55	40.50	41.09	38.63	37.67	37.00	35.90	36.50	36.93	35.51	36.72	42.06	41.44	37.74	35.96	35.60
	-1.17	-0.71	-0.22	0.33	0.04	-0.52	-2.43	-1.97	-2.43	-2.27	-2.10	-2.18	-2.27	-2.13	-1.94	-2.04	-1.83	-2.34	-2.09	-2.51	-2.74	-2.18	-2.44	-2.23
	0.00	0.00	0.00	0.00	0.00	0.00	-2.25	-5.09	-3.81	-2.97	-2.89	-1.93	-1.54	-1.11	-1.24	-0.06	-0.63	-1.28	-2.16	-2.72	-2.73	-0.99	-0.21	-0.09