

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

03/27/2014

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	76.67	70.62	62.69	64.60	73.51	74.75	106.32	118.81	104.71	103.13	94.08	87.47	94.90	87.82	74.09	74.43	78.49	81.20	92.16	111.98	95.78	84.23	70.45	60.64
61757	5.27	4.69	4.86	4.56	4.68	5.98	7.88	7.15	6.75	6.74	6.48	5.89	4.48	4.39	4.05	3.95	3.88	3.79	3.67	5.78	5.08	4.62	4.30	4.32
	-8.61	-10.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.06	-32.20	-25.57	-16.79	-19.93	-24.92	-27.48	-40.15	-36.54	-28.70	-22.50	0.00	-2.38
CENTRL	63.74	56.85	57.83	59.92	68.28	68.70	97.16	110.43	97.07	95.13	86.80	77.15	61.96	60.58	54.80	52.60	52.41	53.17	53.39	74.35	65.78	59.38	65.22	53.46
61754	-0.19	-0.33	0.00	-0.12	-0.55	-0.07	-1.28	-1.23	-0.88	-1.26	-0.79	-0.93	-0.64	-0.75	-0.69	-0.60	-0.59	-0.45	-0.34	-0.21	-0.06	-0.74	-0.93	-0.81
	-1.14	-1.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.55	-4.38	-3.48	-2.24	-2.66	-3.31	-3.69	-5.39	-4.90	-3.85	-3.02	0.00	-0.32
DUNWOD	74.71	68.25	62.81	64.73	73.24	74.55	106.02	120.26	106.18	104.10	95.92	88.22	88.48	83.02	71.26	70.65	73.61	75.88	83.83	104.27	89.99	79.60	71.05	60.09
61760	5.33	4.69	4.97	4.69	4.41	5.78	7.58	8.60	8.23	7.71	8.33	7.60	5.65	5.61	5.16	4.85	4.82	4.90	4.74	6.62	6.01	5.25	4.90	4.32
	-6.59	-7.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.10	-24.62	-19.55	-12.84	-15.24	-19.10	-21.05	-30.75	-27.99	-21.99	-17.24	0.00	-1.82
GENESE	61.80	55.05	56.51	58.60	66.56	66.78	92.93	106.30	93.65	91.66	83.65	73.76	58.44	57.35	52.22	50.04	49.79	50.49	50.51	70.86	62.84	56.48	62.98	51.35
61753	-1.88	-1.84	-1.33	-1.44	-2.27	-2.00	-5.51	-5.36	-4.31	-4.72	-3.94	-4.19	-3.14	-3.18	-2.77	-2.58	-2.48	-2.45	-2.22	-2.79	-2.29	-3.08	-3.17	-2.86
	-0.89	-1.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-3.37	-2.67	-1.74	-2.06	-2.58	-3.00	-4.39	-4.00	-3.14	-2.46	0.00	-0.26
H Q	58.17	54.18	45.07	58.48	67.73	62.72	100.26	109.87	95.80	94.55	85.14	75.12	56.41	56.18	51.71	49.08	48.20	48.38	46.79	67.43	59.95	55.62	65.09	52.87
61844	-1.95	-1.67	-1.91	-1.56	-1.10	-2.27	-1.97	-1.79	-2.16	-1.83	-2.45	-2.40	-1.81	-1.68	-1.55	-1.47	-1.49	-1.55	-1.55	-2.23	-2.04	-1.49	-1.06	-1.08
	2.67	0.00	10.85	0.00	0.00	3.78	-3.78	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	74.37	67.98	62.58	64.55	73.10	74.34	105.83	119.92	105.69	103.52	95.30	87.57	87.78	82.32	70.55	69.98	72.84	75.19	83.07	103.54	89.32	79.02	70.71	59.74
61758	5.08	4.52	4.74	4.51	4.27	5.57	7.39	8.26	7.74	7.13	7.71	6.98	5.24	5.15	4.63	4.40	4.32	4.50	4.40	6.27	5.64	4.91	4.56	3.99
	-6.50	-7.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.06	-24.32	-19.31	-12.66	-15.03	-18.83	-20.76	-30.33	-27.61	-21.68	-17.00	0.00	-1.80
LONGIL	83.86	70.40	65.03	67.14	75.88	90.74	112.50	144.20	108.92	106.79	101.79	95.80	90.62	85.91	75.58	80.00	81.97	89.04	94.28	107.07	109.30	94.51	80.63	66.18
61762	7.72	6.81	7.17	7.08	7.02	8.32	11.32	12.61	10.97	10.41	11.30	10.31	7.74	7.76	6.97	6.57	6.51	6.59	6.48	9.40	8.37	7.31	7.34	6.31
	-13.36	-7.74	-0.03	-0.02	-0.03	-13.65	-2.74	-19.93	0.00	0.00	-2.89	-7.97	-24.66	-20.30	-15.35	-22.88	-25.77	-32.51	-39.46	-28.02	-38.94	-30.09	-7.14	-5.92
MHK VL	65.59	58.66	59.40	61.78	70.69	70.83	101.98	115.57	101.48	99.66	90.57	80.42	63.81	62.57	56.69	54.18	53.91	54.47	54.30	76.19	67.28	61.17	67.54	55.21
61756	1.70	1.51	1.56	1.74	1.86	2.06	3.54	3.91	3.52	3.28	2.98	2.41	1.69	1.62	1.44	1.26	1.24	1.25	1.16	2.16	1.86	1.37	1.39	0.97
	-1.11	-1.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.49	-3.90	-3.10	-1.99	-2.37	-2.98	-3.29	-4.80	-4.37	-3.43	-2.69	0.00	-0.28
MILLWD	74.82	68.36	62.86	64.85	73.37	74.69	106.41	120.48	106.28	104.19	95.92	88.25	88.65	83.15	71.29	70.75	73.68	75.95	84.02	104.51	90.25	79.82	71.11	60.10
61759	5.40	4.74	5.03	4.81	4.54	5.92	7.97	8.82	8.32	7.80	8.33	7.60	5.65	5.61	5.11	4.85	4.77	4.84	4.74	6.69	6.14	5.37	4.96	4.32
	-6.63	-7.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.12	-24.79	-19.69	-12.92	-15.34	-19.22	-21.18	-30.94	-28.16	-22.12	-17.34	0.00	-1.83
N.Y.C.	75.41	68.81	63.44	65.39	73.86	75.17	106.71	121.27	106.98	104.90	102.61	93.51	89.15	86.91	83.64	83.40	84.40	85.39	84.32	104.93	90.58	80.20	71.77	60.68
61761	6.03	5.25	5.61	5.34	5.02	6.40	8.27	9.60	9.01	8.48	9.02	8.21	6.17	6.07	5.59	5.31	5.22	5.29	5.17	7.24	6.57	5.83	5.62	4.91
	-6.59	-7.72	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.03	-5.99	-7.77	-24.76	-22.98	-24.79	-27.54	-29.50	-30.17	-30.81	-28.03	-22.02	-17.26	0.00	-1.83
NORTH	59.90	53.45	54.94	58.06	67.52	65.27	96.47	109.87	95.70	94.46	84.44	74.03	55.60	55.60	51.07	48.38	47.50	47.64	45.92	66.52	58.96	54.71	64.23	52.38
61755	-2.89	-2.40	-2.89	-1.98	-1.31	-3.50	-1.97	-1.79	-2.25	-1.93	-3.15	-3.49	-2.62	-2.26	-2.19	-2.17	-2.19	-2.30	-2.42	-3.13	-3.04	-2.40	-1.92	-1.57
	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	76.00	69.76	62.63	64.42	73.10	70.70	109.61	118.81	105.20	103.33	94.78	87.82	92.60	86.15	73.13	73.02	76.48	79.00	88.82	108.73	93.36	82.26	70.58	60.37
61845	5.33	4.69	4.80	4.38	4.27	5.71	7.39	7.15	7.25	6.94	7.18	6.59	4.95	4.92	4.52	4.25	4.17	4.14	4.06	5.92	5.33	4.74	4.43	4.26
	-7.88	-9.22	0.00	0.00	0.00	3.78	-3.78	0.00	0.00	0.00	0.00	-3.71	-29.44	-23.38	-15.35	-18.23	-22.62	-24.93	-36.42	-33.15	-26.04	-20.41	0.00	-2.16

OH 61846	60.10	53.62	55.00	57.10	64.56	60.87	91.69	100.50	88.74	86.55	79.18	70.00	56.60	55.10	49.90	48.00	48.00	48.78	49.31	68.21	60.67	54.31	60.26	49.53
	-3.83	-3.58	-2.83	-2.94	-4.27	-4.12	-10.53	-11.17	-9.21	-9.83	-8.41	-8.06	-5.94	-6.19	-5.59	-5.21	-5.02	-4.99	-4.64	-6.55	-5.33	-5.94	-5.89	-4.75
	-1.15	-1.34	0.00	0.00	0.00	3.78	-3.78	0.00	0.00	0.00	0.00	-0.54	-4.32	-3.43	-2.24	-2.66	-3.33	-3.84	-5.61	-5.10	-4.01	-3.14	0.00	-0.33
PJM 61847	68.54	62.10	59.28	61.24	69.38	66.50	102.82	112.33	99.13	96.97	89.08	80.85	75.73	71.83	62.59	61.52	63.24	64.89	69.92	89.74	78.14	69.37	66.42	55.66
	1.32	1.06	1.45	1.20	0.55	1.51	0.59	0.67	1.18	0.58	1.49	1.24	0.93	0.81	0.69	0.71	0.70	0.75	0.82	1.18	1.30	0.63	0.27	0.48
	-4.43	-5.19	0.00	0.00	0.00	3.78	-3.78	0.00	0.00	0.00	0.00	-2.09	-16.58	-13.17	-8.64	-10.26	-12.86	-14.21	-20.76	-18.90	-14.84	-11.64	0.00	-1.23
WEST 61752	61.19	54.52	56.04	58.12	65.73	65.89	89.29	102.39	90.41	88.29	80.67	71.15	57.33	55.91	50.57	48.67	48.63	49.55	50.02	69.37	61.71	55.17	61.52	50.45
	-2.70	-2.62	-1.79	-1.92	-3.10	-2.89	-9.15	-9.27	-7.54	-8.10	-6.92	-6.90	-5.07	-5.26	-4.85	-4.45	-4.27	-4.14	-3.82	-5.30	-4.22	-5.03	-4.63	-3.83
	-1.11	-1.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	-4.18	-3.32	-2.16	-2.57	-3.21	-3.77	-5.50	-5.01	-3.93	-3.08	0.00	-0.33