

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

07/12/2012

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	30.17	26.52	23.70	22.76	22.78	23.06	25.45	30.89	33.97	37.01	39.70	42.39	46.31	52.41	55.93	58.59	63.32	57.01	46.62	42.15	41.05	40.08	35.40	34.31
	1.73	1.41	1.17	1.13	1.13	1.04	1.28	1.47	1.86	2.09	2.14	2.21	2.41	2.78	3.11	3.20	3.30	3.13	2.64	2.50	2.40	2.52	2.19	2.09
	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	-0.08	-0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL 61754	28.86	25.41	22.80	21.81	21.85	22.29	24.56	29.66	32.24	35.23	37.90	40.74	45.45	51.68	55.04	55.91	61.54	55.36	44.64	40.17	39.12	37.91	33.57	32.48
	0.43	0.30	0.27	0.17	0.19	0.26	0.39	0.24	0.13	0.31	0.34	0.56	0.57	0.45	0.42	0.50	0.90	0.81	0.66	0.52	0.46	0.34	0.37	0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.99	-1.60	-1.87	-0.24	-0.61	-0.67	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD 61760	31.42	27.57	24.53	23.45	23.52	23.97	26.61	32.54	35.74	39.04	41.84	44.52	48.64	55.19	59.91	64.97	66.62	59.70	48.51	43.82	42.71	41.59	36.63	35.57
	2.99	2.46	2.01	1.82	1.86	1.94	2.44	3.12	3.63	4.12	4.28	4.34	4.74	5.56	5.96	6.23	6.60	5.82	4.53	4.16	4.06	4.02	3.42	3.35
	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	-1.21	-3.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENESE 61753	28.84	25.31	22.75	21.70	21.79	22.27	24.51	29.36	31.56	34.36	36.96	39.78	43.50	48.94	52.06	54.73	60.08	53.77	43.81	39.30	38.27	37.12	33.11	32.03
	0.40	0.20	0.23	0.06	0.13	0.24	0.34	-0.06	-0.55	-0.56	-0.60	-0.40	-0.40	-0.69	-0.69	-0.44	0.06	-0.11	-0.18	-0.36	-0.39	-0.45	-0.10	-0.19
	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
H Q 61844	24.79	24.51	22.06	21.20	21.20	21.59	23.57	28.83	29.25	31.28	33.52	35.00	36.89	40.71	42.41	46.52	49.40	45.29	36.06	34.15	33.00	31.19	29.25	27.80
	-0.77	-0.60	-0.47	-0.43	-0.45	-0.44	-0.60	-0.59	-0.71	-0.91	-0.94	-1.04	-1.14	-1.24	-1.32	-1.38	-1.50	-1.40	-1.10	-1.03	-0.97	-0.94	-0.83	-0.77
	2.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.15	2.72	3.10	4.13	5.86	7.68	9.01	7.26	9.12	7.19	6.82	4.47	4.68	5.43	3.12	3.64
HUD VL 61758	31.34	27.52	24.53	23.45	23.52	23.94	26.54	32.45	35.61	38.90	41.80	44.52	48.64	55.14	59.56	64.09	66.74	59.81	48.56	43.86	42.75	41.62	36.59	35.54
	2.90	2.41	2.01	1.82	1.86	1.92	2.37	3.03	3.50	3.98	4.24	4.34	4.74	5.51	5.91	6.23	6.72	5.93	4.57	4.20	4.10	4.06	3.39	3.32
	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	-0.91	-2.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL 61762	39.00	34.77	26.68	25.40	25.40	25.81	32.68	35.19	37.03	45.15	65.30	75.22	118.82	130.83	145.06	151.67	151.69	131.83	122.92	89.00	73.78	67.77	44.00	42.00
	3.84	3.24	2.68	2.42	2.40	2.58	3.17	4.03	4.75	5.17	5.33	5.67	6.19	7.10	7.54	7.89	8.52	7.54	5.94	5.47	5.33	5.22	4.48	4.35
	-6.72	-6.42	-1.47	-1.34	-1.34	-1.21	-5.34	-1.74	-0.17	-5.07	-22.41	-29.37	-68.73	-74.10	-84.78	-88.61	-83.15	-70.41	-72.99	-43.87	-29.80	-24.99	-6.31	-5.43
MHK VL 61756	29.52	25.99	23.32	22.35	22.37	22.91	25.14	30.68	33.62	36.56	39.51	42.31	46.54	53.08	56.58	58.22	63.45	56.95	46.27	41.84	40.78	39.52	34.90	33.73
	1.08	0.88	0.79	0.71	0.71	0.88	0.97	1.27	1.51	1.64	1.95	2.13	2.06	2.48	2.64	2.70	3.06	2.75	2.29	2.18	2.13	1.95	1.69	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-0.96	-1.20	-0.35	-0.37	-0.32	0.00	0.00	0.00	0.00	0.00	0.00
MILLWD 61759	31.34	27.52	24.49	23.39	23.48	23.92	26.54	32.48	35.64	38.97	41.77	44.48	48.59	55.14	59.83	64.83	66.62	59.70	48.43	43.78	42.71	41.55	36.56	35.54
	2.90	2.41	1.96	1.75	1.82	1.89	2.37	3.06	3.53	4.05	4.21	4.30	4.70	5.51	5.91	6.18	6.60	5.82	4.44	4.12	4.06	3.98	3.35	3.32
	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	-1.18	-3.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C. 61761	31.74	27.88	24.81	23.69	23.74	24.16	26.88	32.84	36.56	43.08	44.79	48.55	53.16	58.89	62.94	67.21	68.63	62.62	52.99	52.88	48.52	54.67	42.70	38.38
	3.30	2.76	2.28	2.06	2.08	2.14	2.71	3.41	3.95	4.47	4.62	4.58	5.00	5.86	6.28	6.51	6.90	5.98	4.71	4.44	4.37	4.43	3.75	3.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.50	-3.69	-2.61	-3.79	-4.26	-3.40	-3.93	-5.54	-1.71	-2.76	-4.30	-8.78	-5.50	-12.67	-5.74	-2.46
NORTH 61755	27.39	24.28	22.01	21.16	21.14	21.63	23.40	28.92	31.47	33.73	36.39	38.97	42.49	48.29	51.27	53.62	58.34	52.26	42.71	38.43	37.45	36.36	32.15	31.28
	-1.05	-0.83	-0.52	-0.48	-0.52	-0.40	-0.77	-0.50	-0.64	-1.19	-1.16	-1.21	-1.40	-1.34	-1.48	-1.54	-1.68	-1.62	-1.28	-1.23	-1.20	-1.20	-1.06	-0.93
	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	30.37	26.79	23.93	22.98	23.00	23.35	25.86	31.36	34.42	37.50	40.23	42.91	46.93	53.16	57.11	60.60	63.92	57.49	46.84	42.31	41.24	40.46	35.17	34.44
	1.93	1.68	1.40	1.34	1.34	1.32	1.69	1.94	2.31	2.58	2.67	2.73	3.03	3.52	3.85	3.92	3.90	3.61	2.86	2.66	2.59	2.63	2.22	2.22
	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	-0.51	-1.51	0.00	0.00	0.00	0.00	0.00	-0.26	0.26	0.00

OH 61846	28.15 -0.28 0.00	24.73 -0.38 0.00	22.30 -0.23 0.00	21.27 -0.37 0.00	21.33 -0.32 0.00	21.83 -0.20 0.00	23.98 -0.19 0.00	28.30 -1.12 0.00	30.02 -2.09 0.00	32.89 -2.03 0.00	35.00 -2.55 0.00	37.65 -2.53 0.00	40.90 -2.90 0.10	45.91 -3.72 0.00	48.79 -3.96 0.00	51.03 -4.14 0.00	56.48 -3.54 0.00	50.54 -3.34 0.00	41.17 -2.81 0.00	37.04 -2.62 0.00	36.10 -2.55 0.00	35.27 -2.55 -0.26	31.29 -1.66 0.26	30.74 -1.48 0.00
PJM 61847	29.18 0.74 0.00	25.66 0.55 0.00	23.00 0.47 0.00	21.96 0.32 0.00	22.03 0.37 0.00	22.53 0.51 0.00	24.90 0.73 0.00	29.80 0.38 0.00	32.30 0.19 0.00	35.40 0.49 0.00	37.90 0.34 0.00	40.62 0.44 0.00	44.62 0.35 -0.37	50.29 0.15 -0.51	54.00 0.21 -1.05	56.81 0.22 -1.42	61.12 0.90 -0.19	54.81 0.70 -0.23	44.38 0.40 0.00	39.93 0.28 0.00	38.92 0.27 0.00	37.98 0.15 -0.26	33.18 0.23 0.26	32.51 0.29 0.00
WEST 61752	28.67 0.23 0.00	25.16 0.05 0.00	22.69 0.16 0.00	21.59 -0.04 0.00	21.66 0.00 0.00	22.18 0.15 0.00	24.39 0.22 0.00	28.71 -0.71 0.00	30.47 -1.64 0.00	33.52 -1.40 0.00	35.72 -1.84 0.00	38.49 -1.69 0.00	42.37 -1.89 -0.36	47.05 -2.58 0.00	50.00 -2.74 0.00	52.24 -2.92 0.00	57.74 -2.28 0.00	51.56 -2.32 0.00	41.96 -2.02 0.00	37.79 -1.86 0.00	36.80 -1.86 0.00	35.65 -1.92 0.00	32.21 -1.00 0.00	31.35 -0.87 0.00