

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

12/29/2013

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
CAPITL 61757	51.89 1.68 -26.55	46.86 1.43 -24.76	50.96 1.31 -30.44	47.29 1.30 -26.23	48.15 1.24 -28.45	43.43 1.52 -19.51	47.24 1.47 -25.13	43.05 1.22 -22.99	44.42 1.63 -19.13	48.89 2.25 -16.72	54.43 2.33 -20.59	55.98 2.26 -23.14	54.37 2.23 -22.42	51.31 2.02 -21.53	46.88 2.07 -14.85	46.67 2.03 -14.40	60.07 2.37 -25.62	85.15 3.04 -43.61	59.37 3.00 -17.39	58.55 2.75 -19.55	59.73 2.35 -25.17	45.59 2.31 -10.69	45.97 2.28 -12.05	49.33 1.59 -24.06
CENTRL 61754	26.65 -0.19 -3.19	23.37 -0.27 -2.97	22.59 -0.27 -3.66	22.65 -0.26 -3.15	21.66 -0.22 -3.42	24.52 -0.22 -2.34	23.46 -0.21 -3.02	21.52 -0.08 -2.76	25.67 -0.28 -2.30	31.72 -0.21 -2.01	33.69 -0.28 -2.47	33.05 -0.31 -2.78	32.09 -0.33 -2.69	30.02 -0.30 -2.57	31.38 -0.36 -1.77	31.61 -0.36 -1.72	34.72 -0.42 -3.06	43.48 -0.23 -5.21	40.86 -0.19 -2.08	38.44 -0.14 -2.34	35.06 -0.16 -3.01	33.70 -0.16 -1.28	32.76 -0.32 -1.44	26.45 -0.12 -2.89
DUNWOD 61760	45.73 1.92 -20.16	41.08 1.61 -18.80	43.65 1.32 -23.12	41.04 1.36 -19.92	41.32 1.26 -21.60	38.85 1.63 -14.82	41.30 1.57 -19.08	37.91 1.62 -17.46	40.38 2.20 -14.53	45.43 2.81 -12.70	50.16 3.02 -15.64	51.05 2.91 -17.57	49.54 2.79 -17.03	46.69 2.61 -16.33	44.17 2.94 -11.26	44.17 3.00 -10.92	54.65 3.15 -19.43	75.39 3.81 -33.07	56.14 3.98 -13.19	54.78 3.70 -14.83	54.68 3.38 -19.09	44.12 3.42 -8.11	43.91 3.13 -9.14	43.99 2.04 -18.27
GENESE 61753	25.35 -0.78 -2.48	22.13 -0.85 -2.31	21.26 -0.79 -2.84	21.41 -0.79 -2.45	20.49 -0.63 -2.65	23.41 -0.81 -1.82	22.20 -0.78 -2.34	20.24 -0.73 -2.14	24.11 -1.32 -1.78	30.04 -1.44 -1.56	31.85 -1.57 -1.92	31.14 -1.59 -2.16	30.30 -1.51 -2.09	28.35 -1.41 -2.01	29.79 -1.56 -1.39	30.02 -1.57 -1.34	32.73 -1.73 -2.39	40.68 -1.89 -4.07	38.77 -1.83 -1.62	36.48 -1.59 -1.82	33.05 -1.51 -2.35	32.12 -1.47 -1.00	31.27 -1.49 -1.12	25.29 -0.64 -2.24
H Q 61844	23.25 -0.40 0.00	20.38 -0.29 0.00	18.94 -0.27 0.00	19.50 -0.26 0.00	18.20 -0.26 0.00	22.09 -0.31 0.00	20.36 -0.29 0.00	18.50 -0.34 0.00	23.25 -0.40 0.00	29.35 -0.57 0.00	30.90 -0.60 0.00	30.03 -0.55 0.00	29.19 -0.53 0.00	27.28 -0.47 0.00	29.43 -0.54 0.00	29.71 -0.54 0.00	31.50 -0.58 0.00	37.69 -0.81 0.00	38.12 -0.86 0.00	35.42 -0.83 0.00	31.50 -0.71 0.00	31.87 -0.72 0.00	31.03 -0.60 0.00	23.25 -0.43 0.00
HUD VL 61758	45.71 2.08 -19.97	41.09 1.80 -18.62	43.64 1.54 -22.90	41.07 1.58 -19.73	41.34 1.48 -21.40	38.91 1.84 -14.68	41.28 1.73 -18.91	37.84 1.71 -17.29	40.34 2.29 -14.39	45.43 2.93 -12.58	50.17 3.18 -15.49	51.07 3.09 -17.40	49.56 2.97 -16.87	46.71 2.77 -16.18	44.19 3.06 -11.16	44.22 3.15 -10.82	54.70 3.37 -19.26	75.48 4.20 -32.78	56.26 4.21 -13.07	54.83 3.88 -14.70	54.61 3.48 -18.92	44.11 3.49 -8.03	43.92 3.23 -9.06	43.98 2.20 -18.10
LONGIL 61762	46.69 2.86 -20.18	41.88 2.40 -18.82	44.14 1.80 -23.13	41.51 1.82 -19.93	41.74 1.66 -21.62	39.47 2.24 -14.83	41.83 2.08 -19.10	38.74 2.43 -17.47	41.48 3.29 -14.54	49.79 4.16 -15.71	55.54 4.35 -19.68	53.19 4.19 -18.43	53.34 4.04 -19.57	55.03 3.80 -23.48	54.93 4.20 -20.77	55.05 4.29 -20.51	69.15 4.62 -32.45	97.21 5.62 -53.09	88.28 5.77 -43.54	72.75 5.36 -31.13	67.82 4.86 -30.74	61.77 4.82 -24.35	54.98 4.43 -18.92	45.28 3.13 -18.47
MHK VL 61756	27.65 0.61 -3.38	24.18 0.35 -3.15	23.51 0.42 -3.88	23.46 0.36 -3.34	22.40 0.31 -3.62	25.42 0.54 -2.49	24.36 0.52 -3.20	22.22 0.45 -2.93	26.63 0.54 -2.44	33.01 0.96 -2.13	35.10 0.98 -2.62	34.41 0.89 -2.95	33.35 0.77 -2.86	31.00 0.66 -2.58	32.47 0.72 -1.78	32.67 0.70 -1.73	36.05 0.90 -3.07	44.73 1.00 -5.23	42.00 0.93 -2.09	39.36 0.76 -2.34	36.17 0.93 -3.02	34.85 0.98 -1.28	33.90 0.82 -1.45	27.41 0.66 -3.07
MILLWD 61759	45.92 1.96 -20.30	41.26 1.65 -18.93	43.87 1.38 -23.28	41.24 1.42 -20.06	41.54 1.33 -21.75	39.02 1.70 -14.92	41.50 1.63 -19.22	38.08 1.66 -17.58	40.55 2.27 -14.63	45.61 2.90 -12.79	50.37 3.12 -15.75	51.27 3.00 -17.69	49.78 2.91 -17.15	46.92 2.72 -16.45	44.34 3.03 -11.34	44.34 3.09 -11.00	54.95 3.30 -19.57	75.82 4.00 -33.31	56.39 4.13 -13.28	55.02 3.84 -14.93	54.92 3.48 -19.23	44.24 3.49 -8.16	44.01 3.16 -9.21	44.17 2.08 -18.40
N.Y.C. 61761	45.72 1.89 -20.17	41.09 1.61 -18.81	43.60 1.27 -23.13	40.99 1.30 -19.93	41.29 1.22 -21.61	38.84 1.61 -14.82	41.29 1.55 -19.09	37.90 1.60 -17.47	40.41 2.22 -14.53	45.47 2.84 -12.70	50.17 3.02 -15.64	51.06 2.91 -17.58	49.55 2.79 -17.04	46.73 2.64 -16.34	44.20 2.97 -11.27	44.20 3.02 -10.93	54.70 3.18 -19.44	75.00 3.81 -32.68	56.15 3.98 -13.20	54.82 3.73 -14.84	54.69 3.38 -19.10	44.19 3.49 -8.11	43.97 3.19 -9.14	44.00 2.04 -18.28
NORTH 61755	23.27 -0.38 0.00	20.40 -0.27 0.00	19.03 -0.17 0.00	19.60 -0.16 0.00	18.29 -0.17 0.00	22.22 -0.18 0.00	20.54 -0.10 0.00	18.55 -0.28 0.00	23.34 -0.31 0.00	29.50 -0.42 0.00	31.06 -0.44 0.00	30.18 -0.40 0.00	29.30 -0.42 0.00	27.39 -0.36 0.00	29.52 -0.45 0.00	29.73 -0.51 0.00	31.63 -0.45 0.00	37.65 -0.85 0.00	38.00 -0.97 0.00	35.23 -1.01 0.00	31.50 -0.71 0.00	31.90 -0.69 0.00	31.07 -0.57 0.00	23.37 -0.31 0.00
NPX 61845	49.14 1.73 -23.76	44.29 1.47 -22.15	47.75 1.31 -27.24	44.57 1.34 -23.47	45.19 1.27 -25.45	41.47 1.61 -17.46	44.66 1.53 -22.49	44.19 1.49 -23.87	49.22 1.96 -23.61	57.31 2.54 -24.85	56.65 2.68 -22.47	53.85 2.57 -20.70	52.28 2.50 -20.06	49.29 2.30 -19.24	45.75 2.52 -13.27	45.66 2.54 -12.87	64.62 2.66 -29.88	86.96 3.23 -45.22	77.12 3.31 -34.83	64.60 3.12 -25.23	64.23 2.77 -29.25	49.46 2.80 -14.06	45.00 2.59 -10.77	46.94 1.73 -21.53

OH 61846	25.43	22.33	21.69	21.70	20.84	23.33	22.37	20.53	23.86	29.40	31.17	30.58	29.72	27.74	28.91	29.08	31.83	40.20	37.56	35.60	32.48	31.08	30.35	25.26
	-1.54	-1.43	-1.31	-1.32	-1.16	-1.50	-1.40	-1.17	-2.18	-2.60	-2.90	-2.88	-2.79	-2.69	-2.91	-2.96	-3.43	-3.73	-3.59	-3.08	-2.87	-2.84	-2.78	-1.42
	-3.31	-3.09	-3.79	-3.27	-3.55	-2.43	-3.13	-2.87	-2.38	-2.08	-2.57	-2.88	-2.79	-2.68	-1.85	-1.79	-3.19	-5.43	-2.16	-2.43	-3.13	-1.33	-1.50	-3.00
PJM 61847	26.41	23.24	22.74	22.63	21.83	24.12	23.40	21.55	24.96	30.56	32.52	31.95	31.02	28.97	29.89	30.02	33.24	42.62	39.05	37.13	34.04	32.19	31.28	26.24
	-1.35	-1.26	-1.17	-1.18	-1.03	-1.30	-1.14	-0.85	-1.66	-1.94	-2.17	-2.20	-2.17	-2.11	-2.37	-2.45	-2.79	-2.62	-2.61	-2.14	-2.06	-2.05	-2.22	-1.16
	-4.11	-3.83	-4.71	-4.06	-4.40	-3.02	-3.89	-3.56	-2.96	-2.59	-3.19	-3.58	-3.47	-3.33	-2.29	-2.22	-3.96	-6.74	-2.69	-3.02	-3.89	-1.65	-1.86	-3.72
WEST 61752	25.77	22.60	21.93	21.96	21.09	23.65	22.67	20.84	24.23	29.95	31.71	31.09	30.22	28.17	29.40	29.61	32.43	40.87	38.36	36.38	33.11	31.70	30.95	25.61
	-1.11	-1.08	-0.98	-0.99	-0.83	-1.12	-1.03	-0.79	-1.75	-2.00	-2.30	-2.29	-2.23	-2.19	-2.37	-2.39	-2.76	-2.93	-2.73	-2.25	-2.16	-2.18	-2.15	-0.99
	-3.23	-3.01	-3.70	-3.19	-3.46	-2.37	-3.05	-2.79	-2.32	-2.03	-2.50	-2.81	-2.72	-2.61	-1.80	-1.75	-3.11	-5.30	-2.11	-2.37	-3.06	-1.30	-1.46	-2.92