

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

02/03/2013

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	163.93 1.95 -137.33	133.31 1.98 -106.55	120.24 1.95 -93.64	108.33 2.09 -80.41	111.74 2.11 -83.33	128.08 2.07 -99.82	148.45 2.10 -120.05	139.06 1.94 -110.58	152.18 2.34 -119.01	158.50 2.61 -121.54	169.37 2.47 -135.28	174.72 2.07 -145.71	161.27 2.02 -133.05	152.96 2.05 -124.36	147.53 2.06 -119.03	141.48 2.22 -109.98	143.41 2.48 -108.24	194.57 3.72 -143.72	198.01 2.88 -158.23	167.77 2.84 -128.54	151.00 2.94 -111.30	152.18 2.40 -119.36	148.82 2.04 -120.34	133.51 1.83 -106.96
CENTRL 61754	40.71 -0.49 -16.56	37.17 -0.45 -12.84	35.45 -0.49 -11.29	35.08 -0.44 -9.69	35.88 -0.47 -10.05	37.68 -0.55 -12.03	40.21 -0.55 -14.47	39.53 -0.35 -13.33	44.65 -0.52 -14.35	48.39 -0.62 -14.65	47.27 -0.57 -16.22	43.84 -0.57 -17.47	41.70 -0.45 -15.95	40.96 -0.51 -14.91	40.28 -0.42 -14.27	41.90 -0.56 -13.18	45.04 -0.62 -12.97	63.36 -0.99 -17.23	55.24 -0.63 -18.97	51.21 -0.58 -15.41	49.55 -0.55 -13.34	44.18 -0.55 -14.31	40.26 -0.61 -14.42	37.00 -0.54 -12.82
DUNWOD 61760	130.33 1.82 -103.86	107.18 1.83 -80.58	97.24 1.78 -70.81	88.55 1.91 -60.81	91.22 1.90 -63.02	103.54 1.86 -75.48	118.94 1.87 -90.79	112.39 2.23 -83.62	123.60 2.78 -90.00	129.32 3.06 -91.91	136.51 2.72 -102.16	139.30 2.32 -110.04	129.01 2.33 -100.48	122.81 2.34 -93.92	118.68 2.35 -89.89	114.97 2.64 -83.06	117.54 3.11 -81.74	159.99 4.33 -108.54	159.79 3.39 -119.49	136.92 3.46 -97.08	124.23 3.42 -84.06	123.39 2.83 -90.14	119.62 2.30 -90.88	107.48 1.98 -80.77
GENESE 61753	36.34 -1.23 -12.93	33.69 -1.11 -10.03	32.28 -1.18 -8.81	32.26 -1.14 -7.57	32.94 -1.21 -7.84	34.26 -1.34 -9.39	36.17 -1.42 -11.30	35.68 -1.27 -10.41	40.28 -1.76 -11.20	43.73 -2.06 -11.44	42.49 -1.90 -12.76	38.99 -1.70 -13.74	37.28 -1.47 -12.55	36.72 -1.57 -11.73	36.26 -1.40 -11.22	37.92 -1.73 -10.37	40.93 -1.96 -10.21	57.66 -3.02 -13.55	49.61 -2.21 -14.92	46.40 -2.11 -12.12	45.27 -1.99 -10.50	39.97 -1.70 -11.26	36.15 -1.64 -11.35	33.47 -1.34 -10.09
H Q 61844	24.40 -0.25 0.00	24.50 -0.27 0.00	24.40 -0.25 0.00	25.54 -0.28 0.00	26.02 -0.29 0.00	25.96 -0.24 0.00	25.94 -0.24 0.12	26.26 -0.40 -0.12	30.34 -0.49 0.00	33.84 -0.51 0.00	31.15 -0.47 0.00	26.56 -0.38 0.00	25.81 -0.39 0.00	26.16 -0.40 0.00	25.99 -0.45 0.00	28.84 -0.44 0.00	32.16 -0.52 0.00	46.51 -0.61 0.00	36.31 -0.59 0.00	35.80 -0.58 0.00	36.13 -0.63 0.00	29.96 -0.46 0.00	26.13 -0.32 0.00	24.50 -0.22 0.00
HUD VL 61758	129.52 1.82 -103.04	106.53 1.81 -79.95	96.71 1.80 -70.26	88.05 1.88 -60.33	90.75 1.92 -62.52	103.00 1.91 -74.89	118.23 1.87 -90.08	111.69 2.18 -82.97	122.80 2.68 -89.29	128.50 2.95 -91.19	135.74 2.69 -101.43	138.45 2.26 -109.25	128.19 2.23 -99.76	122.06 2.26 -93.24	117.96 2.27 -89.25	114.26 2.52 -82.46	116.82 2.97 -81.16	159.17 4.29 -107.76	158.86 3.32 -118.64	136.08 3.31 -96.38	123.48 3.27 -83.45	122.65 2.74 -89.50	118.89 2.22 -90.23	106.87 1.95 -80.20
LONGIL 61762	149.59 2.71 -122.23	135.49 2.68 -108.04	115.56 2.59 -88.33	112.84 2.76 -84.25	115.05 2.76 -85.98	129.76 2.75 -100.81	142.77 2.81 -113.67	142.30 3.18 -112.58	156.06 3.92 -121.32	167.76 4.33 -129.08	176.72 3.83 -141.27	190.00 3.26 -159.80	174.98 3.20 -145.59	166.32 3.24 -136.52	164.59 3.25 -134.90	166.35 3.60 -133.48	170.96 4.19 -134.09	239.02 5.89 -186.01	236.30 4.61 -194.79	202.59 4.62 -161.59	185.50 4.59 -144.15	166.67 3.77 -132.49	160.09 3.09 -130.55	140.29 2.79 -112.78
MHK VL 61756	43.07 0.74 -17.68	39.21 0.72 -13.72	37.40 0.69 -12.06	36.90 0.72 -10.35	37.72 0.68 -10.73	39.76 0.71 -12.85	42.51 0.76 -15.46	41.63 0.85 -14.24	47.14 0.99 -15.32	51.13 1.13 -15.65	49.14 1.11 -16.41	45.61 1.00 -17.67	43.33 1.00 -16.14	42.59 0.95 -15.08	41.83 0.95 -14.44	43.64 1.02 -13.34	46.93 1.11 -13.13	66.25 1.69 -17.43	57.46 1.37 -19.19	53.21 1.24 -15.59	51.47 1.21 -13.50	45.96 1.06 -14.48	41.88 0.85 -14.59	38.51 0.81 -12.97
MILLWD 61759	131.19 1.82 -104.72	107.83 1.81 -81.25	97.83 1.78 -71.40	89.05 1.91 -61.31	91.74 1.90 -63.54	104.20 1.89 -76.11	119.75 1.92 -91.54	113.11 2.25 -84.32	124.38 2.81 -90.74	130.08 3.06 -92.67	137.43 2.75 -103.05	140.28 2.34 -111.00	129.89 2.33 -101.36	123.63 2.34 -94.73	119.47 2.35 -90.67	115.66 2.60 -83.78	118.25 3.11 -82.45	161.09 4.48 -109.48	160.87 3.43 -120.53	137.77 3.46 -97.92	124.97 3.42 -84.79	124.20 2.86 -90.93	120.41 2.30 -91.67	108.18 1.98 -81.48
N.Y.C. 61761	130.49 1.97 -103.86	107.34 1.98 -80.58	97.37 1.90 -70.82	88.68 2.04 -60.81	91.35 2.03 -63.02	103.65 1.97 -75.49	119.00 1.92 -90.79	112.40 2.23 -83.62	123.64 2.81 -90.00	129.47 3.20 -91.92	136.64 2.85 -102.17	141.11 2.45 -111.72	129.57 2.46 -100.91	128.19 2.47 -99.16	123.16 2.51 -94.21	115.12 2.78 -83.06	125.35 3.30 -89.36	160.14 4.48 -108.54	159.98 3.58 -119.50	141.50 3.64 -101.48	128.92 3.60 -88.56	128.21 2.98 -94.81	123.99 2.41 -95.15	107.63 2.13 -80.78
NORTH 61755	24.60 -0.05 0.00	24.72 -0.05 0.00	24.65 0.00 0.00	25.78 -0.05 0.00	26.15 -0.16 0.00	26.09 -0.10 0.00	26.18 -0.10 0.00	26.12 -0.43 0.00	30.25 -0.59 0.00	33.74 -0.62 0.00	31.15 -0.47 0.00	26.75 -0.19 0.00	25.99 -0.21 0.00	26.29 -0.27 0.00	26.10 -0.34 0.00	28.93 -0.35 0.00	32.16 -0.52 0.00	46.61 -0.52 0.00	36.16 -0.74 0.00	35.58 -0.80 0.00	35.84 -0.92 0.00	30.02 -0.40 0.00	26.20 -0.24 0.00	24.77 0.05 0.00
NPX 61845	149.72 1.87 -123.20	122.29 1.93 -95.58	110.57 1.92 -84.00	100.00 2.04 -72.13	103.13 2.08 -74.75	117.76 2.02 -89.54	135.84 1.97 -107.58	145.00 2.15 -116.31	158.88 2.62 -125.43	170.00 2.89 -132.76	180.00 2.62 -145.75	179.19 2.23 -150.02	177.39 2.20 -148.99	159.09 2.23 -130.30	156.76 2.25 -128.07	158.31 2.46 -126.57	170.60 2.78 -135.13	202.93 3.91 -151.90	211.90 3.06 -171.94	191.00 3.09 -151.52	179.50 3.12 -139.62	160.00 2.58 -127.00	155.00 2.19 -126.36	135.00 1.95 -108.32

OH 61846	39.71	36.17	34.35	34.00	34.68	36.36	38.59	38.10	42.42	45.68	44.86	41.83	39.91	39.04	38.56	39.74	42.42	59.00	52.21	48.26	46.66	42.01	38.52	35.66
	-2.12	-1.93	-2.02	-1.88	-2.05	-2.33	-2.60	-2.39	-3.30	-3.88	-3.67	-3.31	-2.91	-3.05	-2.75	-3.28	-3.79	-6.08	-4.47	-4.18	-4.01	-3.31	-2.96	-2.42
	-17.18	-13.33	-11.72	-10.06	-10.43	-12.49	-14.90	-13.95	-14.89	-15.21	-16.90	-18.20	-16.62	-15.54	-14.87	-13.74	-13.52	-17.96	-19.77	-16.06	-13.91	-14.91	-15.04	-13.36
PJM 61847	77.03	65.38	60.20	56.43	57.92	64.00	67.48	73.18	76.18	80.41	82.88	82.18	76.77	73.72	71.74	70.88	73.60	101.07	96.89	85.14	78.93	75.76	72.08	65.28
	-0.59	-0.50	-0.57	-0.41	-0.53	-0.71	-0.76	-0.37	-0.55	-0.82	-0.85	-0.89	-0.68	-0.74	-0.56	-0.76	-0.78	-1.41	-0.96	-0.77	-0.70	-0.64	-0.71	-0.64
	-52.98	-41.10	-36.12	-31.02	-32.14	-38.50	-41.95	-47.01	-45.91	-46.88	-52.11	-56.13	-51.25	-47.90	-45.85	-42.37	-41.69	-55.36	-60.95	-49.52	-42.88	-45.98	-46.36	-41.20
WEST 61752	39.55	36.11	34.32	34.01	34.71	36.38	38.62	37.96	42.29	45.60	44.78	41.70	39.81	38.99	38.53	39.74	42.43	59.05	52.11	48.28	46.70	41.97	38.45	35.64
	-1.85	-1.66	-1.75	-1.63	-1.76	-1.99	-2.31	-2.07	-3.05	-3.57	-3.35	-3.02	-2.62	-2.73	-2.43	-2.96	-3.47	-5.61	-4.10	-3.78	-3.64	-3.01	-2.67	-2.13
	-16.75	-13.00	-11.42	-9.81	-10.16	-12.17	-14.64	-13.49	-14.51	-14.82	-16.50	-17.77	-16.23	-15.17	-14.52	-13.42	-13.20	-17.53	-19.30	-15.68	-13.58	-14.56	-14.68	-13.05