

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

12/12/2013

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	95.03 2.00 -64.42	77.10 2.13 -44.07	73.06 2.16 -39.61	71.81 2.14 -38.29	79.02 2.32 -44.08	108.36 2.77 -68.20	165.77 3.43 -117.26	181.59 4.39 -110.71	158.35 4.16 -91.22	184.84 3.59 -128.52	233.65 3.20 -183.41	220.97 2.74 -177.39	181.53 2.20 -145.45	179.44 2.17 -143.85	170.75 2.01 -136.78	167.21 2.06 -129.67	205.46 3.28 -150.07	238.49 6.85 -127.86	223.96 6.57 -122.09	198.73 5.97 -105.06	216.24 4.02 -152.28	178.29 3.58 -121.34	118.55 2.96 -70.04	122.21 2.00 -93.94
CENTRL 61754	36.00 -0.17 -7.55	35.79 -0.28 -5.17	35.65 -0.28 -4.64	35.60 -0.28 -4.49	37.50 -0.29 -5.17	45.08 -0.30 -8.00	58.52 -0.31 -13.75	79.27 -0.31 -12.98	73.16 -0.51 -10.69	67.23 -0.58 -15.08	68.03 -0.52 -21.50	61.22 -0.41 -20.80	50.66 -0.41 -17.18	50.08 -0.33 -17.00	47.76 -0.35 -16.16	50.41 -0.39 -15.32	69.28 -0.42 -17.59	118.55 -0.72 -15.49	110.01 -0.86 -15.57	100.18 -0.79 -13.27	76.20 -0.66 -16.91	66.21 -0.64 -13.48	52.78 -0.54 -7.78	36.50 -0.24 -10.46
DUNWOD 61760	82.32 2.83 -50.87	68.76 3.06 -34.81	65.70 3.13 -31.28	64.77 3.14 -30.24	70.64 3.20 -34.81	95.01 3.48 -54.14	142.10 3.92 -93.09	161.17 6.79 -87.89	142.57 7.18 -72.42	160.72 5.96 -102.03	197.92 5.27 -145.61	186.16 4.49 -140.83	152.88 3.63 -115.36	151.13 3.61 -114.10	143.92 3.48 -108.49	142.41 4.08 -102.85	177.23 5.99 -119.14	217.11 11.93 -101.40	202.79 10.67 -96.82	181.01 9.99 -83.31	187.30 6.59 -120.77	155.36 5.77 -96.23	106.15 5.05 -55.55	103.27 2.42 -74.58
GENESE 61753	33.45 -0.92 -5.76	33.69 -1.14 -3.94	33.67 -1.16 -3.54	33.68 -1.13 -3.42	35.32 -1.24 -3.94	42.10 -1.38 -6.09	53.58 -1.98 -10.48	73.79 -2.59 -9.89	67.98 -3.15 -8.15	61.48 -2.74 -11.49	60.98 -2.45 -16.39	54.61 -2.08 -15.85	45.08 -1.86 -13.06	44.56 -1.77 -12.92	42.54 -1.69 -12.28	45.20 -1.92 -11.65	63.06 -2.45 -13.41	110.47 -4.88 -11.57	101.98 -4.76 -11.45	93.28 -4.21 -9.78	69.80 -3.12 -12.98	60.89 -2.83 -10.34	49.24 -2.28 -5.97	33.31 -0.97 -8.00
H Q 61844	28.13 -0.49 0.00	30.40 -0.50 0.00	30.79 -0.50 0.00	30.89 -0.50 0.00	32.14 -0.49 0.00	36.83 -0.56 0.00	44.55 -0.54 0.00	65.50 -1.00 0.00	61.96 -1.01 0.00	51.94 -0.79 0.00	46.34 -0.70 0.00	40.23 -0.61 0.00	33.38 -0.51 0.00	32.92 -0.50 0.00	31.50 -0.45 0.00	34.94 -0.53 0.00	51.32 -0.78 0.00	102.11 -1.66 0.00	93.87 -1.43 0.00	86.30 -1.41 0.00	58.98 -0.96 0.00	52.47 -0.91 0.00	44.73 -0.82 0.00	25.77 -0.50 0.00
HUD VL 61758	82.68 3.95 -50.11	69.51 4.33 -34.29	66.55 4.44 -30.82	65.63 4.46 -29.79	71.45 4.53 -34.29	95.37 5.08 -52.90	141.85 5.82 -90.95	162.00 9.64 -85.87	143.11 9.38 -70.75	160.11 7.70 -99.68	196.12 6.82 -142.26	184.31 5.88 -137.59	151.43 4.78 -112.76	149.69 4.74 -111.53	142.50 4.51 -106.05	141.15 5.14 -100.53	176.16 7.66 -116.40	218.38 15.47 -99.14	203.77 13.81 -94.66	181.96 12.80 -81.45	186.76 8.75 -118.07	155.30 7.85 -94.08	106.82 6.97 -54.31	102.61 3.47 -72.87
LONGIL 61762	102.01 4.32 -69.07	88.45 4.76 -52.79	84.78 4.85 -48.64	78.00 4.93 -41.68	88.43 4.99 -50.81	108.32 5.50 -65.43	146.94 6.36 -95.49	165.00 10.64 -87.87	153.51 10.58 -79.97	163.23 8.49 -102.00	200.00 7.39 -145.57	187.92 6.29 -140.80	155.71 5.35 -116.48	154.22 5.18 -115.62	153.07 5.08 -116.04	156.71 5.89 -115.34	190.79 8.81 -129.88	233.78 17.64 -112.36	221.08 15.72 -110.07	203.34 14.73 -100.90	200.14 9.77 -130.43	172.28 8.59 -110.31	157.50 7.47 -104.48	145.55 3.71 -115.57
MHK VL 61756	37.53 0.77 -8.14	37.24 0.77 -5.57	37.04 0.75 -5.01	36.98 0.75 -4.84	38.98 0.78 -5.57	46.68 1.01 -8.28	60.72 1.40 -14.23	81.92 1.99 -13.44	75.80 1.76 -11.07	69.76 1.42 -15.60	70.62 1.32 -22.26	63.55 1.19 -21.53	51.81 0.98 -16.94	51.11 0.93 -16.76	48.78 0.89 -15.93	51.61 1.03 -15.11	71.98 1.67 -18.21	122.00 3.73 -14.49	112.47 3.33 -13.84	102.42 2.81 -11.91	79.06 1.86 -17.26	68.62 1.49 -13.75	54.67 1.18 -7.94	38.46 0.73 -11.45
MILLWD 61759	82.56 2.95 -51.00	69.00 3.21 -34.89	65.90 3.25 -31.36	65.00 3.30 -30.31	70.88 3.36 -34.90	95.30 3.70 -54.20	142.57 4.29 -93.19	161.86 7.38 -87.99	143.02 7.55 -72.50	161.15 6.27 -102.14	198.41 5.60 -145.77	186.56 4.73 -140.99	153.21 3.83 -115.50	151.46 3.81 -114.24	144.21 3.64 -108.62	142.74 4.29 -102.97	177.78 6.41 -119.27	218.37 13.08 -101.52	203.95 11.72 -96.94	182.07 10.96 -83.41	188.10 7.25 -120.91	156.01 6.29 -96.34	106.62 5.46 -55.61	103.56 2.63 -74.66
N.Y.C. 61761	82.52 3.03 -50.87	68.98 3.27 -34.81	65.89 3.31 -31.28	64.99 3.36 -30.24	70.83 3.39 -34.81	95.22 3.70 -54.13	142.13 3.97 -93.07	161.28 6.92 -87.87	142.86 7.49 -72.40	160.91 6.17 -102.01	198.17 5.55 -145.58	186.29 4.65 -140.80	151.57 3.73 -113.95	149.87 3.71 -112.74	142.96 3.67 -107.34	141.58 4.36 -101.74	175.42 6.25 -117.07	214.01 12.14 -98.10	200.00 10.76 -93.94	179.12 10.34 -81.08	184.98 6.71 -118.33	154.05 5.92 -94.76	106.33 5.28 -55.50	103.36 2.52 -74.56
NORTH 61755	27.96 -0.66 0.00	30.19 -0.71 0.00	30.57 -0.72 0.00	30.67 -0.72 0.00	32.04 -0.59 0.00	36.83 -0.56 0.00	44.95 -0.13 0.00	65.36 -1.13 0.00	61.77 -1.20 0.00	51.84 -0.90 0.00	46.38 -0.66 0.00	40.10 -0.73 0.00	33.34 -0.54 0.00	32.85 -0.57 0.00	31.50 -0.45 0.00	34.87 -0.60 0.00	51.37 -0.73 0.00	102.54 -1.24 0.00	94.15 -1.14 0.00	86.21 -1.49 0.00	58.80 -1.14 0.00	51.98 -1.39 0.00	44.00 -1.55 0.00	25.43 -0.84 0.00
NPX 61845	147.91 1.97 -117.32	122.18 2.13 -89.15	109.76 2.16 -76.31	109.45 2.16 -75.89	139.94 2.28 -105.03	178.18 2.62 -138.17	241.16 3.16 -192.92	232.80 4.39 -161.92	230.86 4.28 -163.61	234.00 3.59 -177.68	236.69 3.20 -186.45	230.95 2.78 -187.34	225.43 2.27 -189.27	221.25 2.27 -185.56	219.35 2.11 -185.30	223.00 2.27 -185.25	239.26 3.44 -183.72	305.41 6.95 -194.68	269.47 6.48 -167.69	239.85 5.97 -146.18	230.50 4.02 -166.54	222.67 3.63 -165.67	200.45 3.10 -151.81	197.42 1.87 -169.28

OH 61846	34.35 -1.77 -7.50	33.96 -2.07 -5.13	33.87 -2.03 -4.61	33.84 -2.01 -4.46	35.61 -2.15 -5.14	42.69 -2.65 -7.95	54.65 -4.10 -13.67	73.41 -5.98 -12.90	66.93 -6.68 -10.63	61.93 -5.75 -14.95	63.25 -5.17 -21.38	57.14 -4.37 -20.68	47.11 -3.76 -16.98	46.71 -3.51 -16.80	44.57 -3.35 -15.97	46.82 -3.80 -15.14	64.23 -5.37 -17.49	102.61 -11.00 -9.84	91.40 -10.58 -6.69	84.60 -9.30 -6.20	70.36 -6.66 -17.07	61.21 -5.77 -13.60	48.98 -4.42 -7.85	34.90 -1.92 -10.54
PJM 61847	57.22 0.46 -28.15	50.62 0.46 -19.26	49.13 0.53 -17.31	48.65 0.53 -16.73	52.41 0.52 -19.26	67.88 0.45 -30.04	96.78 0.05 -51.64	115.78 0.53 -48.76	103.59 0.44 -40.18	109.57 0.21 -56.63	127.92 0.09 -80.78	119.05 0.08 -78.13	97.88 -0.03 -64.03	96.81 0.07 -63.33	92.23 0.06 -60.21	92.70 0.14 -57.08	118.61 0.41 -66.10	163.63 0.63 -59.22	154.13 0.29 -58.55	138.28 0.53 -50.05	126.65 0.12 -66.59	106.54 0.11 -53.06	76.54 0.36 -30.63	67.63 0.24 -41.12
WEST 61752	34.81 -1.15 -7.34	34.50 -1.42 -5.02	34.42 -1.38 -4.51	34.40 -1.35 -4.36	36.21 -1.43 -5.02	43.34 -1.83 -7.78	55.35 -3.11 -13.37	74.73 -4.39 -12.63	68.15 -5.23 -10.40	63.00 -4.54 -14.80	63.87 -4.09 -20.92	57.60 -3.47 -20.23	47.55 -2.98 -16.65	47.14 -2.74 -16.47	44.95 -2.65 -15.66	47.34 -2.98 -14.84	65.00 -4.22 -17.11	128.14 -8.51 -32.87	129.73 -8.29 -42.73	115.42 -7.19 -34.91	71.39 -5.28 -16.73	62.11 -4.59 -13.33	49.92 -3.32 -7.69	35.21 -1.37 -10.31