

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

02/08/2014

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	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	164.09 2.98 -123.84	150.66 2.64 -114.63	155.59 2.34 -122.82	145.76 2.56 -110.80	145.98 2.61 -110.37	159.46 2.37 -126.72	193.55 2.79 -156.32	187.87 2.64 -149.57	188.09 3.73 -135.98	199.58 3.74 -147.23	193.99 3.98 -136.98	191.22 3.39 -142.65	178.83 3.01 -135.19	170.02 2.76 -130.02	164.01 2.47 -128.62	157.94 2.58 -120.92	179.24 2.81 -137.88	219.59 5.14 -145.05	214.75 6.58 -119.29	183.32 4.62 -116.28	174.78 4.28 -111.90	164.59 3.63 -111.89	162.61 2.53 -126.31	150.23 2.28 -118.74
CENTRL 61754	52.38 0.07 -15.03	47.27 -0.03 -13.91	45.27 -0.06 -14.91	45.83 -0.03 -13.45	46.36 -0.03 -13.40	45.70 -0.06 -15.38	53.38 -0.03 -18.98	53.76 -0.03 -18.10	64.59 -0.24 -16.45	66.03 -0.39 -17.82	69.07 -0.53 -16.58	62.08 -0.36 -17.26	56.63 -0.37 -16.36	52.64 -0.34 -15.73	48.29 -0.20 -15.56	48.90 -0.17 -14.63	54.83 -0.31 -16.59	86.16 -0.69 -17.45	102.71 -0.53 -14.35	76.04 -0.37 -13.99	71.54 -0.53 -13.46	62.03 -0.49 -13.46	48.69 -0.27 -15.20	43.39 -0.23 -14.41
DUNWOD 61760	134.73 3.47 -93.99	123.36 2.97 -87.00	126.26 2.62 -93.22	119.29 2.79 -84.09	119.61 2.84 -83.77	129.25 2.70 -96.18	156.29 3.20 -118.64	152.66 3.46 -113.54	156.68 5.08 -103.22	165.47 5.10 -111.76	162.58 5.57 -103.98	158.30 4.84 -108.28	147.56 4.31 -102.62	139.89 3.95 -98.70	134.08 3.52 -97.63	129.95 3.72 -91.79	147.41 4.24 -104.62	187.16 7.70 -110.06	189.53 10.13 -90.51	157.71 7.05 -88.23	150.02 6.50 -84.90	139.31 5.35 -84.90	133.15 3.54 -95.84	122.08 2.75 -90.12
GENESE 61753	48.00 -0.89 -11.63	43.25 -0.90 -10.76	41.07 -0.88 -11.53	41.91 -0.91 -10.40	42.51 -0.86 -10.36	41.48 -0.79 -11.90	48.29 -0.83 -14.68	48.81 -1.07 -14.21	59.56 -1.74 -12.92	60.31 -2.28 -13.99	63.34 -2.70 -13.02	56.61 -2.12 -13.55	51.57 -1.91 -12.85	47.74 -1.86 -12.36	43.73 -1.41 -12.22	44.48 -1.45 -11.49	49.60 -1.93 -12.97	79.30 -3.75 -13.65	96.29 -3.82 -11.23	70.75 -2.62 -10.94	66.33 -2.81 -10.53	57.24 -2.35 -10.53	44.13 -1.52 -11.89	39.16 -1.20 -11.15
H Q 61844	36.37 -0.89 0.00	32.62 -0.77 0.00	29.72 -0.70 0.00	31.66 -0.74 0.00	32.24 -0.76 0.00	29.68 -0.70 0.00	32.99 -0.76 0.69	35.60 -1.02 -0.69	47.36 -0.97 0.00	47.63 -1.01 0.00	52.02 -0.95 0.00	44.23 -0.86 0.00	39.78 -0.78 0.00	36.46 -0.76 0.00	32.17 -0.76 0.00	33.65 -0.79 0.00	37.70 -0.85 0.00	68.02 -1.39 0.00	86.93 -1.96 0.00	61.05 -1.37 0.00	57.44 -1.17 0.00	48.03 -1.03 0.00	33.02 -0.74 0.00	28.66 -0.56 0.00
HUD VL 61758	133.74 3.39 -93.08	122.48 2.94 -86.16	125.35 2.62 -92.31	118.41 2.72 -83.27	118.73 2.77 -82.96	128.29 2.67 -95.24	155.09 3.17 -117.49	151.50 3.32 -112.52	155.56 4.88 -102.29	164.32 4.96 -110.75	161.43 5.35 -103.05	157.05 4.56 -107.31	146.35 4.02 -101.70	138.71 3.65 -97.81	133.00 3.32 -96.75	128.91 3.51 -90.96	146.23 4.01 -103.68	185.97 7.50 -109.07	188.36 9.78 -89.70	156.61 6.74 -87.44	148.96 6.21 -84.14	138.30 5.10 -84.14	132.12 3.38 -94.98	121.08 2.63 -89.24
LONGIL 61762	156.03 4.92 -113.85	144.30 4.24 -106.67	147.25 3.80 -113.03	138.94 4.02 -102.51	139.44 4.09 -102.35	147.45 3.86 -113.21	164.66 4.58 -125.64	171.57 4.85 -131.05	174.08 6.92 -118.78	184.93 6.95 -129.38	184.87 7.53 -124.32	184.43 6.55 -132.70	178.99 5.81 -132.55	174.71 5.29 -132.18	168.04 4.71 -130.41	166.34 4.96 -126.94	176.33 5.67 -132.11	222.04 10.41 -142.23	222.14 13.60 -119.65	188.30 9.43 -116.45	179.80 8.73 -112.46	178.29 7.16 -122.06	172.65 4.76 -134.12	165.91 3.83 -132.87
MHK VL 61756	55.01 1.19 -16.55	49.71 1.00 -15.32	47.71 0.88 -16.41	48.18 0.97 -14.81	48.74 0.99 -14.75	48.22 0.91 -16.93	56.40 1.07 -20.89	56.27 1.11 -19.50	67.80 1.69 -17.73	69.65 1.85 -19.19	73.01 2.12 -17.86	65.36 1.58 -18.60	59.56 1.30 -17.62	55.39 1.19 -16.95	50.71 1.02 -16.77	51.23 1.03 -15.76	56.84 1.23 -17.05	89.77 2.43 -17.94	106.93 3.29 -14.76	78.93 2.12 -14.38	74.44 1.99 -13.84	64.52 1.62 -13.84	50.37 0.98 -15.62	45.93 0.85 -15.87
MILLWD 61759	135.48 3.58 -94.63	124.05 3.07 -87.59	126.95 2.68 -93.86	119.92 2.85 -84.66	120.21 2.87 -84.34	129.97 2.76 -96.83	157.16 3.27 -119.45	153.52 3.50 -114.36	157.48 5.13 -103.97	166.38 5.20 -112.57	163.44 5.68 -104.74	159.13 4.88 -109.07	148.30 4.31 -103.36	140.60 3.95 -99.41	134.79 3.52 -98.34	130.61 3.72 -92.45	148.21 4.32 -105.34	188.14 7.91 -110.82	190.34 10.31 -91.14	158.38 7.11 -88.84	150.61 6.50 -85.49	139.85 5.30 -85.49	133.78 3.51 -96.51	122.66 2.72 -90.73
N.Y.C. 61761	135.13 3.80 -94.06	123.69 3.24 -87.06	126.56 2.86 -93.29	119.57 3.01 -84.15	119.89 3.07 -83.83	129.53 2.92 -96.24	156.61 3.44 -118.72	152.99 3.71 -113.62	157.18 5.51 -103.29	166.03 5.59 -111.84	163.17 6.10 -104.05	158.88 5.33 -108.37	148.04 4.71 -102.69	140.33 4.32 -98.77	134.44 3.82 -97.70	130.35 4.06 -91.85	147.90 4.66 -104.69	188.00 8.46 -110.13	190.48 11.02 -90.58	158.40 7.68 -88.30	150.67 7.09 -84.97	139.95 5.93 -84.96	133.58 3.91 -95.91	122.46 3.07 -90.18
NORTH 61755	35.81 -1.45 0.00	32.12 -1.27 0.00	29.29 -1.12 0.00	31.18 -1.23 0.00	31.78 -1.22 0.00	29.28 -1.09 0.00	33.27 -1.17 0.00	34.59 -1.07 0.00	46.93 -1.45 0.00	47.44 -1.17 0.00	52.18 -0.85 0.00	44.10 -1.08 0.00	39.74 -0.89 0.00	36.35 -0.89 0.00	32.03 -0.89 0.00	33.54 -0.90 0.00	37.78 -0.77 0.00	68.43 -0.97 0.00	87.46 -1.43 0.00	61.36 -1.06 0.00	57.61 -1.00 0.00	48.13 -0.93 0.00	33.05 -0.71 0.00	28.72 -0.50 0.00
NPX 61845	150.99 3.02 -110.71	138.50 2.64 -102.47	142.59 2.37 -109.80	133.98 2.53 -99.05	134.24 2.58 -98.67	146.05 2.40 -113.28	176.18 2.69 -139.05	172.97 2.89 -134.42	174.07 4.11 -121.58	184.27 4.03 -131.64	179.90 4.40 -122.47	176.56 3.84 -127.54	165.00 3.49 -120.87	156.70 3.20 -116.25	150.81 2.90 -115.00	145.58 3.03 -108.11	165.16 3.39 -123.22	205.00 5.97 -129.63	203.14 7.65 -106.61	171.77 5.43 -103.92	163.65 5.04 -100.00	153.38 4.32 -100.00	149.62 2.97 -112.88	137.72 2.37 -106.14

OH 61846	50.97	45.96	44.11	44.58	45.06	44.50	51.31	52.72	61.25	62.24	64.67	58.68	53.56	49.86	46.15	46.70	51.97	80.18	95.00	71.03	66.56	58.10	46.72	41.76
	-1.79	-1.77	-1.67	-1.69	-1.75	-1.73	-2.00	-2.43	-4.21	-4.86	-5.57	-4.43	-4.06	-3.72	-2.93	-2.93	-3.82	-7.36	-8.80	-5.93	-6.04	-4.95	-2.84	-2.31
	-15.49	-14.34	-15.37	-13.86	-13.81	-15.85	-18.87	-19.48	-17.08	-18.50	-17.21	-17.92	-16.98	-16.34	-16.16	-15.19	-17.24	-18.14	-14.92	-14.54	-13.99	-13.99	-15.79	-14.85
PJM 61847	55.45	49.98	48.33	48.47	48.94	48.77	56.65	58.11	66.64	68.07	70.36	64.23	58.71	54.77	50.81	51.20	57.15	86.52	101.10	76.23	71.59	62.81	51.29	45.95
	-1.08	-1.23	-1.19	-1.17	-1.22	-1.31	-1.41	-1.57	-2.95	-3.50	-4.03	-3.21	-3.01	-2.76	-2.17	-2.10	-2.81	-5.41	-6.31	-4.25	-4.40	-3.63	-2.09	-1.72
	-19.26	-17.83	-19.10	-17.23	-17.16	-19.71	-23.62	-24.02	-21.21	-22.96	-21.37	-22.25	-21.09	-20.28	-20.06	-18.86	-21.41	-22.53	-18.53	-18.06	-17.38	-17.38	-19.62	-18.46
WEST 61752	51.36	46.26	44.31	44.85	45.30	44.71	52.17	52.30	61.78	62.80	65.28	59.13	53.91	50.16	46.42	46.98	52.24	80.88	96.35	71.83	67.18	58.61	46.97	41.89
	-1.04	-1.14	-1.12	-1.10	-1.19	-1.15	-1.38	-1.78	-3.34	-3.94	-4.61	-3.62	-3.37	-3.09	-2.34	-2.34	-3.16	-6.25	-7.11	-4.81	-5.10	-4.12	-2.23	-1.84
	-15.14	-14.01	-15.01	-13.54	-13.49	-15.49	-19.11	-18.42	-16.74	-18.13	-16.87	-17.56	-16.64	-16.01	-15.84	-14.89	-16.85	-17.72	-14.58	-14.21	-13.67	-13.67	-15.44	-14.51