

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

03/17/2014

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	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	88.37 3.80 -41.43	79.06 3.49 -35.95	73.97 4.15 -22.72	68.14 4.44 -12.62	71.66 5.31 0.00	86.45 6.41 -5.48	118.34 8.97 -0.02	150.67 10.38 0.00	145.77 10.29 0.00	142.13 8.82 -21.63	182.15 5.89 -104.49	183.27 3.74 -133.40	158.76 3.85 -107.92	147.68 3.78 -97.14	148.44 3.35 -103.23	134.45 3.25 -89.05	151.29 2.96 -110.42	172.00 2.88 -132.22	190.66 3.25 -146.21	214.67 6.61 -128.37	199.84 4.48 -140.68	139.35 4.67 -77.00	130.44 4.12 -76.11	103.16 3.43 -59.32
CENTRL 61754	48.38 0.13 -5.11	44.17 0.12 -4.43	50.00 0.09 -2.80	52.54 -0.10 -1.56	65.62 -0.73 0.00	74.11 -0.44 0.00	107.92 -1.42 0.00	137.90 -2.39 0.00	131.01 -4.47 0.00	111.67 -3.01 -2.99	84.71 -1.51 -14.45	63.76 -0.83 -18.45	61.07 -0.84 -14.92	59.24 -0.93 -13.43	55.34 -0.80 -14.27	53.66 -0.76 -12.31	52.42 -0.80 -15.27	54.55 -0.63 -18.28	60.80 -0.62 -20.21	96.33 -1.12 -17.75	73.30 -0.82 -19.45	67.40 -0.93 -10.65	59.98 -0.75 -10.52	48.06 -0.53 -8.19
DUNWOD 61760	77.90 3.58 -31.18	70.16 3.49 -27.06	68.30 4.10 -17.10	64.82 4.24 -9.50	70.92 4.57 0.00	82.01 5.22 -2.23	117.45 8.09 -0.01	151.65 11.36 0.00	147.40 11.92 0.00	138.86 10.95 -16.22	157.62 7.46 -78.39	150.92 4.71 -100.07	132.70 4.80 -80.91	124.44 4.86 -72.83	123.65 4.39 -77.40	113.38 4.47 -66.77	124.64 3.94 -82.79	139.87 3.84 -99.14	155.18 4.37 -109.62	184.23 8.29 -96.24	165.89 5.74 -105.48	121.41 6.00 -57.73	112.20 4.92 -57.06	88.57 3.64 -44.54
GENESE 61753	46.51 -0.60 -3.98	42.39 -0.67 -3.45	48.34 -0.94 -2.18	51.12 -1.17 -1.21	64.02 -2.32 0.00	72.32 -2.23 0.00	104.32 -5.03 0.00	132.99 -7.30 0.00	125.45 -10.02 0.00	106.51 -7.48 -2.30	78.73 -4.16 -11.12	57.80 -2.54 -14.20	55.97 -2.49 -11.47	54.50 -2.57 -10.32	50.57 -2.26 -10.97	49.37 -2.24 -9.46	47.60 -2.05 -11.73	49.10 -1.84 -14.05	54.76 -1.98 -15.54	89.27 -4.06 -13.64	66.84 -2.79 -14.95	62.87 -3.00 -8.18	56.09 -2.21 -8.09	45.05 -1.66 -6.31
H Q 61844	42.19 -0.95 0.00	38.71 -0.91 0.00	46.07 -1.04 0.00	50.11 -0.97 0.00	65.81 -0.53 0.00	73.59 -0.97 0.00	108.36 -0.99 0.00	139.31 -0.98 0.00	134.53 -0.94 0.00	110.23 -1.46 0.00	70.55 -1.22 0.00	45.22 -0.92 0.00	46.10 -0.89 0.00	45.91 -0.84 0.00	41.06 -0.80 0.00	41.30 -0.84 0.00	37.23 -0.68 0.00	36.16 -0.74 0.00	46.80 -0.91 -6.51	71.44 -1.75 6.51	53.52 -1.15 0.00	56.47 -1.21 0.00	49.21 -1.00 0.00	39.63 -0.77 0.00
HUD VL 61758	77.65 3.49 -31.02	69.86 3.33 -26.91	68.02 3.91 -17.01	64.56 4.03 -9.45	70.66 4.31 0.00	81.91 5.00 -2.36	117.23 7.88 -0.01	151.24 10.95 0.00	146.71 11.24 0.00	138.07 10.27 -16.12	156.60 6.96 -77.86	149.93 4.39 -99.41	131.76 4.47 -80.30	123.52 4.49 -72.28	122.69 4.02 -76.81	112.50 4.09 -66.27	123.68 3.60 -82.16	138.83 3.54 -98.39	154.11 4.12 -108.79	183.18 7.97 -95.52	164.82 5.47 -104.68	120.63 5.66 -57.29	111.52 4.67 -56.63	88.10 3.47 -44.22
LONGIL 61762	79.33 4.87 -31.31	71.54 4.75 -27.17	69.69 5.41 -17.17	66.19 5.57 -9.54	72.72 6.37 0.00	84.03 7.23 -2.24	121.60 12.24 -0.01	155.86 15.57 0.00	151.86 16.39 0.00	143.50 15.52 -16.29	160.85 10.34 -78.74	153.25 6.60 -100.52	134.78 6.53 -81.26	126.47 6.54 -73.17	125.75 5.90 -77.98	119.86 6.11 -71.60	126.40 5.35 -83.14	141.73 5.28 -99.56	177.14 6.10 -129.84	216.15 11.64 -124.82	185.11 8.04 -122.40	148.67 8.36 -82.63	122.67 6.98 -65.48	90.47 5.33 -44.74
MHK VL 61756	50.22 1.47 -5.61	45.75 1.27 -4.87	51.64 1.46 -3.08	54.32 1.53 -1.71	68.27 1.93 0.00	76.87 2.31 0.00	113.28 3.93 0.00	145.62 5.33 0.00	140.08 4.61 0.00	118.37 3.80 -2.88	88.27 2.58 -13.92	65.76 1.85 -17.77	62.80 1.79 -14.02	61.05 1.68 -12.62	56.74 1.46 -13.41	55.11 1.39 -11.57	53.44 1.18 -14.35	55.29 1.22 -17.18	61.56 1.36 -19.00	99.57 3.19 -16.68	75.14 2.19 -18.28	70.00 2.31 -10.01	61.76 1.65 -9.89	49.88 1.29 -8.18
MILLWD 61759	78.22 3.67 -31.41	70.44 3.57 -27.26	68.57 4.24 -17.23	64.99 4.34 -9.57	71.06 4.71 0.00	82.28 5.44 -2.28	117.99 8.64 -0.01	152.21 11.92 0.00	147.80 12.33 0.00	139.32 11.28 -16.35	158.39 7.60 -79.02	151.86 4.84 -100.88	133.41 4.89 -81.53	125.05 4.91 -73.39	124.24 4.39 -77.99	113.89 4.47 -67.28	125.27 3.94 -83.42	140.66 3.87 -99.89	156.19 4.53 -110.45	185.28 8.61 -96.98	166.86 5.91 -106.28	121.97 6.11 -58.17	112.73 5.02 -57.50	88.95 3.68 -44.87
N.Y.C. 61761	78.20 3.75 -31.31	70.59 3.80 -27.17	68.66 4.38 -17.17	65.16 4.54 -9.53	71.13 4.78 0.00	82.02 5.22 -2.24	117.66 8.31 -0.01	152.40 12.20 0.08	147.83 13.01 0.66	140.04 12.07 -16.29	158.13 8.11 -78.25	151.78 5.17 -100.48	133.46 5.22 -81.25	125.17 5.28 -73.14	124.37 4.77 -77.74	114.05 4.84 -67.06	125.32 4.28 -83.13	140.61 4.17 -99.55	155.89 4.61 -110.07	184.03 8.53 -95.80	165.77 6.01 -105.08	121.94 6.29 -57.97	112.78 5.27 -57.30	88.95 3.84 -44.71
NORTH 61755	42.23 -0.91 0.00	38.55 -1.07 0.00	45.93 -1.18 0.00	50.11 -0.97 0.00	66.48 0.13 0.00	73.11 -0.89 0.56	109.02 -0.33 0.00	141.55 1.26 0.00	136.69 1.22 0.00	111.24 -0.44 0.00	71.12 -0.65 0.00	45.63 -0.51 0.00	46.48 -0.52 0.00	46.33 -0.42 0.00	41.36 -0.50 0.00	41.56 -0.59 0.00	37.46 -0.45 0.00	36.19 -0.70 0.00	40.21 -0.99 0.00	77.86 -1.83 0.00	53.42 -1.26 0.00	56.42 -1.27 0.00	49.15 -1.06 0.00	39.75 -0.65 0.00
NPX 61845	94.91 3.58 -48.19	77.34 3.33 -34.39	75.45 3.96 -24.39	73.45 4.24 -18.13	77.79 4.91 -6.53	106.86 5.74 -26.56	140.86 8.31 -23.21	150.95 10.66 0.00	151.75 10.84 -5.43	150.00 9.71 -28.60	171.92 6.46 -93.69	169.90 4.15 -119.61	150.08 4.23 -98.85	138.07 4.16 -87.16	138.21 3.72 -92.62	125.84 3.79 -79.90	140.35 3.37 -99.07	165.00 3.32 -124.78	190.00 3.75 -145.05	195.38 7.01 -108.67	185.76 4.86 -126.22	154.06 5.19 -91.18	123.02 4.52 -68.29	97.00 3.31 -53.29

OH	46.70	42.46	47.83	50.14	61.64	70.00	98.64	125.00	116.92	100.56	78.00	59.33	56.74	55.05	51.59	50.00	49.00	51.25	63.62	82.18	67.97	62.08	56.18	45.27
61846	-1.73	-1.74	-2.17	-2.55	-4.71	-4.84	-10.71	-15.29	-18.56	-14.08	-8.04	-5.03	-4.98	-4.96	-4.35	-4.30	-3.98	-3.69	-4.04	-8.53	-5.91	-6.12	-4.42	-3.23
	-5.28	-4.58	-2.90	-1.61	0.00	-0.29	0.00	0.00	0.00	-2.95	-14.27	-18.22	-14.73	-13.26	-14.09	-12.15	-15.07	-18.05	-26.46	-11.01	-19.20	-10.51	-10.39	-8.11
PJM	65.17	58.87	59.89	58.70	66.87	76.84	109.90	140.71	135.20	123.61	125.83	114.33	102.40	96.72	94.85	88.02	94.36	104.41	122.49	139.66	126.83	97.76	89.73	71.14
61847	1.21	1.19	1.37	1.28	0.53	0.82	0.55	0.42	-0.27	1.00	1.29	0.83	0.94	0.93	0.88	0.93	0.72	0.78	0.99	1.68	1.15	1.21	1.10	0.77
	-20.82	-18.06	-11.42	-6.34	0.00	-1.46	-0.01	0.00	0.00	-10.92	-52.77	-67.37	-54.47	-49.03	-52.10	-44.95	-55.73	-66.74	-80.30	-58.29	-71.01	-38.86	-38.42	-29.98
WEST	47.48	43.18	48.71	51.07	62.89	71.49	100.27	127.25	118.67	101.92	78.59	59.39	56.93	55.29	51.69	50.17	49.00	51.17	57.04	89.35	68.17	62.69	56.77	45.71
61752	-0.82	-0.91	-1.22	-1.58	-3.45	-3.35	-9.07	-13.04	-16.80	-12.62	-6.96	-4.34	-4.28	-4.25	-3.77	-3.71	-3.45	-3.14	-3.42	-7.25	-5.03	-5.13	-3.46	-2.50
	-5.16	-4.47	-2.83	-1.57	0.00	-0.28	0.00	0.00	0.00	-2.85	-13.78	-17.59	-14.21	-12.79	-13.60	-11.73	-14.54	-17.41	-19.26	-16.91	-18.53	-10.14	-10.02	-7.81