

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

02/06/2014

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	91.46 3.25 -46.59	78.71 3.05 -36.04	69.00 3.08 -26.47	68.68 3.06 -26.40	64.05 4.52 -0.05	102.75 6.81 0.00	185.28 11.71 1.21	200.31 10.89 1.64	217.80 10.66 1.94	187.42 11.38 1.59	192.85 12.90 1.65	150.36 11.35 1.17	147.41 6.19 -63.89	149.20 5.22 -77.87	151.49 4.63 -87.51	124.63 8.75 0.72	143.37 10.09 1.16	185.35 12.22 -12.32	189.00 13.35 0.10	181.48 12.22 0.29	154.61 10.34 -4.59	172.86 4.44 -112.20	165.14 2.46 -131.51	163.40 1.90 -137.73
CENTRL 61754	47.03 -0.17 -5.58	43.74 -0.20 -4.31	42.42 -0.20 -3.17	42.19 -0.20 -3.16	58.77 -0.71 -0.01	94.50 -1.44 0.00	171.29 -2.09 1.40	187.64 -1.54 1.89	204.34 -0.78 2.24	174.02 -1.78 1.84	179.16 1.91 1.35	138.69 -0.14 1.35	84.18 -0.23 -7.08	74.70 -0.18 -8.79	69.19 -0.18 -10.02	114.61 1.05 1.05	132.01 1.35 1.35	157.55 -1.08 -1.06	171.58 -4.33 0.13	164.76 -4.04 0.39	136.88 -4.41 -0.55	69.10 -3.35 -13.44	46.82 -0.56 -15.75	40.39 -0.09 -16.59
DUNWOD 61760	79.06 3.66 -33.78	69.28 3.53 -26.13	62.15 3.51 -19.19	61.85 3.49 -19.14	64.57 5.05 -0.04	102.56 6.61 0.00	180.35 7.17 1.60	198.82 9.93 2.18	216.13 9.62 2.58	188.13 12.61 2.12	194.48 15.07 2.19	152.78 14.15 1.56	130.93 7.89 -45.71	128.70 6.81 -55.78	128.23 6.11 -62.77	127.30 11.77 1.08	145.81 12.91 1.54	185.16 15.29 -9.06	191.78 16.16 0.12	183.77 14.58 0.37	155.55 12.43 -3.44	145.58 5.23 -84.13	132.71 2.93 -98.62	128.93 1.83 -103.32
GENESE 61753	44.69 -1.16 -4.24	41.76 -1.15 -3.28	40.80 -1.06 -2.41	40.53 -1.10 -2.40	57.16 -2.32 0.00	92.10 -3.84 0.00	178.83 -6.12 -10.17	198.53 -6.50 -13.95	218.08 -7.52 -16.51	184.96 -6.22 -13.54	190.38 -5.27 -14.04	146.23 -3.92 -9.97	85.01 -2.48 -10.16	74.81 -2.12 -10.82	68.54 -1.78 -10.97	120.35 -4.19 -7.94	139.51 -4.83 -9.90	123.43 -12.87 24.52	163.11 -13.36 -0.73	158.52 -13.23 -2.19	129.36 -10.75 -0.43	63.51 -3.15 -10.44	42.18 -1.22 -12.23	35.89 -0.69 -12.81
H Q 61844	40.78 -0.83 0.00	38.83 -0.79 0.00	38.62 -0.83 0.00	38.44 -0.78 0.00	30.04 -0.89 28.55	110.54 -0.67 -15.26	177.51 0.17 -2.56	201.80 0.00 -10.73	580.62 1.05 -370.49	23.25 -1.23 153.15	23.25 -2.72 155.63	75.26 -3.22 61.70	75.55 -1.78 0.00	64.52 -1.59 0.00	57.92 -1.42 0.00	114.27 -2.33 0.00	131.88 -2.56 0.00	159.70 -1.12 0.00	174.33 -1.41 0.00	168.88 -0.68 0.00	143.89 -1.12 -5.33	49.94 -0.96 5.33	30.48 -0.69 0.00	23.25 -0.52 0.00
HUD VL 61758	78.92 3.62 -33.69	69.17 3.49 -26.06	62.06 3.47 -19.14	61.72 3.41 -19.09	64.51 5.00 -0.04	102.65 6.71 0.00	181.58 8.39 1.59	200.37 11.46 2.17	217.39 10.87 2.56	188.68 13.14 2.10	194.68 15.26 2.18	152.65 14.02 1.55	130.69 7.73 -45.63	128.38 6.67 -55.60	127.91 5.99 -62.57	127.07 11.55 1.08	145.81 12.91 1.53	185.24 15.44 -8.98	192.50 16.87 0.12	184.27 15.09 0.37	155.94 12.84 -3.41	144.98 5.34 -83.41	131.93 2.99 -97.78	128.08 1.83 -102.47
LONGIL 61762	154.05 5.20 -107.23	128.65 4.99 -84.04	120.45 5.01 -75.99	121.69 4.94 -77.52	129.12 7.25 -62.39	157.89 10.07 -51.87	206.43 13.80 -17.84	207.91 17.00 0.16	223.68 17.15 2.56	215.32 19.72 -17.97	218.49 22.51 -14.36	207.80 19.62 -48.00	192.82 10.83 -104.66	185.21 9.32 -109.78	179.99 8.42 -112.22	184.93 16.32 -52.00	198.89 18.28 -46.17	256.43 21.39 -74.22	268.74 23.02 -69.97	263.42 21.02 -72.84	237.45 17.74 -80.02	208.16 7.42 -144.52	176.01 4.18 -140.67	164.65 2.73 -138.15
MHK VL 61756	48.56 1.08 -5.87	45.15 0.99 -4.54	43.73 0.95 -3.33	43.53 0.98 -3.32	60.79 1.31 -0.01	98.15 2.21 0.00	180.80 7.51 1.49	197.69 8.61 1.99	215.10 8.37 2.35	180.32 4.61 1.93	185.42 5.81 2.00	143.25 4.48 1.42	86.68 2.32 -7.03	76.46 1.92 -8.44	70.63 1.66 -9.63	118.34 2.79 1.06	136.18 3.09 1.35	167.87 5.95 -1.10	182.14 6.44 0.11	175.66 6.44 0.34	144.56 4.33 -0.54	70.83 1.35 -13.26	47.51 0.81 -15.54	42.00 0.71 -17.51
MILLWD 61759	79.41 3.75 -34.05	69.57 3.61 -26.34	62.38 3.59 -19.34	62.05 3.53 -19.29	64.69 5.17 -0.04	102.85 6.91 0.00	181.40 8.22 1.59	199.79 10.89 2.17	216.97 10.45 2.56	188.68 13.14 2.10	195.05 15.62 2.18	153.08 14.44 1.55	131.42 7.97 -46.13	129.22 6.87 -56.24	128.80 6.17 -63.28	127.43 11.90 1.07	146.22 13.31 1.53	185.88 15.92 -9.13	192.86 17.23 0.12	184.46 15.27 0.37	156.14 12.99 -3.46	146.37 5.40 -84.75	133.56 3.06 -99.35	129.74 1.90 -104.06
N.Y.C. 61761	78.81 4.08 -33.12	69.26 3.92 -25.71	62.60 3.94 -19.21	62.26 3.88 -19.16	65.17 5.65 -0.04	101.63 7.20 1.51	176.33 6.81 5.26	194.28 9.55 6.34	211.00 9.62 7.71	185.05 13.33 5.92	191.90 16.16 5.86	151.56 15.28 3.90	129.74 8.51 -43.91	127.25 7.34 -53.81	126.65 6.65 -60.66	126.24 12.83 3.19	145.40 14.11 3.15	186.10 16.57 -8.71	191.50 17.57 1.82	182.16 15.77 3.17	154.04 13.41 -0.94	143.62 5.79 -81.60	130.28 3.24 -95.88	126.47 2.02 -100.67
NORTH 61755	40.95 -0.67 0.00	38.99 -0.64 0.00	38.70 -0.75 0.00	38.52 -0.70 0.00	58.70 -0.77 0.00	95.75 -0.19 0.00	179.67 4.89 0.00	196.62 5.54 0.00	215.57 6.49 0.00	177.46 -0.18 0.00	179.79 -1.82 0.00	137.38 -2.80 0.00	75.70 -1.63 0.00	64.32 -1.78 0.00	57.68 -1.66 0.00	113.69 -2.91 0.00	130.82 -3.62 0.00	162.59 1.77 0.00	176.99 1.24 0.00	171.43 1.87 0.00	138.85 -0.83 0.00	54.71 -1.52 0.00	30.10 -1.06 0.00	23.08 -0.69 0.00
NPX 61845	155.81 3.58 -110.61	133.55 3.41 -90.52	127.86 3.39 -85.02	129.28 3.37 -86.69	136.24 4.93 -71.83	150.70 6.91 -47.85	208.76 9.96 -24.02	210.71 10.69 -8.95	233.43 10.45 -13.89	204.49 12.25 -14.61	200.06 14.17 -4.28	204.06 12.76 -51.12	191.91 7.04 -107.55	189.03 6.08 -116.85	183.07 5.46 -118.27	182.78 10.37 -55.80	195.77 11.56 -49.77	254.64 13.51 -80.31	256.85 14.41 -66.69	252.26 13.06 -69.65	224.07 11.46 -72.93	196.92 4.84 -135.86	171.00 2.74 -137.10	148.82 1.88 -123.17

OH 61846	45.00 -2.91 -6.30	41.80 -2.70 -4.87	40.50 -2.53 -3.58	40.16 -2.63 -3.57	54.13 -5.35 -0.01	73.63 -9.02 13.29	81.02 -16.44 77.32	76.24 -17.58 97.25	77.00 -20.28 111.81	51.45 -16.88 109.31	45.28 -16.16 120.16	50.85 -12.20 77.14	45.12 -6.96 25.25	43.24 -5.95 16.92	43.79 -5.28 10.28	46.98 -10.84 58.78	48.30 -12.64 73.50	118.40 -23.16 19.26	145.07 -24.77 5.90	127.60 -24.25 17.70	120.56 -19.69 -0.57	64.18 -5.90 -13.86	45.00 -2.40 -16.24	39.25 -1.54 -17.02
PJM 61847	65.58 1.04 -22.92	58.43 1.07 -17.73	53.58 1.10 -13.02	53.23 1.02 -12.99	60.58 1.07 -0.03	83.23 0.58 13.29	151.19 -1.75 21.84	168.78 0.00 22.29	184.32 -1.68 23.08	142.50 1.41 36.55	139.96 3.08 44.73	120.66 4.07 23.59	100.61 2.16 -21.12	97.34 1.92 -29.32	96.76 1.72 -35.70	100.92 3.15 18.83	113.87 3.09 23.66	161.13 0.65 0.34	174.74 0.88 1.89	163.87 0.00 5.69	142.41 0.42 -2.30	113.56 1.01 -56.32	98.03 0.84 -66.02	93.42 0.48 -69.17
WEST 61752	45.69 -1.96 -6.03	42.51 -1.78 -4.67	41.30 -1.58 -3.43	40.95 -1.69 -3.42	55.38 -4.10 -0.01	89.13 -6.81 0.00	75.25 -11.71 87.82	61.08 -11.46 118.54	55.20 -13.59 140.30	51.39 -11.19 115.06	52.15 -10.17 119.29	47.65 -7.85 84.68	43.72 -4.64 28.97	42.96 -4.16 18.99	43.65 -3.68 12.02	45.96 -7.93 62.71	46.35 -9.68 78.41	119.64 -20.75 20.43	147.72 -21.80 6.22	129.34 -21.54 18.68	122.78 -17.47 -0.56	65.00 -4.89 -13.67	45.56 -1.62 -16.02	39.48 -1.05 -16.75