

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

02/03/2014

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	57.30 2.57 -22.16	47.06 2.58 -11.37	46.55 2.60 -10.57	54.93 2.55 -19.22	61.08 2.74 -23.18	58.99 4.06 0.00	75.47 4.76 0.27	96.88 5.34 0.63	97.64 6.43 0.66	72.61 5.53 0.35	68.60 5.75 0.29	67.15 5.57 0.28	64.49 5.35 0.27	62.97 5.17 0.26	59.22 3.89 0.23	67.99 4.29 0.30	67.81 3.49 0.30	109.33 4.85 0.81	115.15 5.00 0.87	89.64 4.29 0.55	68.40 3.64 0.27	59.10 3.67 0.15	54.87 3.15 -6.78	65.15 2.54 -30.04
CENTRL 61754	35.28 0.03 -2.68	34.52 0.03 -1.37	34.65 0.00 -1.28	35.44 -0.03 -2.32	37.79 -0.17 -2.80	54.16 -0.77 0.00	69.57 -1.14 0.28	90.50 -1.01 0.65	90.73 -0.46 0.68	66.80 -0.27 0.36	62.84 0.00 0.30	61.45 -0.12 0.28	58.96 -0.18 0.28	57.56 -0.23 0.27	55.04 -0.28 0.25	63.36 -0.32 0.32	63.79 -0.52 0.32	103.60 -0.85 0.84	109.45 -0.66 0.91	85.06 -0.26 0.57	64.56 -0.19 0.28	55.37 -0.06 0.15	45.33 -0.41 -0.79	36.07 -0.16 -3.66
DUNWOD 61760	51.96 2.74 -16.66	44.44 2.78 -8.55	43.99 2.67 -7.95	49.99 2.39 -14.45	55.08 2.50 -17.42	58.61 3.68 0.00	74.27 3.62 0.33	96.09 4.70 0.77	97.12 6.06 0.81	73.00 6.00 0.43	69.29 6.51 0.36	67.89 6.37 0.34	65.38 6.30 0.34	64.07 6.33 0.32	61.11 5.83 0.29	69.97 6.34 0.37	69.68 5.43 0.38	110.91 6.64 1.01	116.58 6.66 1.10	91.30 6.10 0.69	70.22 5.52 0.34	61.12 5.73 0.19	54.63 4.59 -5.09	57.89 2.64 -22.68
GENESE 61753	33.77 -0.88 -2.08	33.25 -0.93 -1.07	33.40 -0.97 -0.99	33.96 -0.99 -1.81	36.11 -1.23 -2.18	52.67 -2.25 0.00	70.07 -3.12 -2.21	93.91 -3.41 -5.16	94.80 -2.48 -5.41	68.14 -2.16 -2.87	63.74 -1.83 -2.42	62.08 -2.04 -2.27	59.75 -1.90 -2.24	58.17 -2.03 -2.14	55.54 -1.95 -1.92	64.10 -2.37 -2.47	64.90 -2.26 -2.54	108.77 -3.26 -6.75	115.43 -2.89 -7.30	88.50 -1.97 -4.59	65.54 -1.75 -2.26	55.32 -1.50 -1.23	44.09 -1.80 -0.93	34.34 -1.04 -2.82
H Q 61844	31.82 -0.75 0.00	32.35 -0.76 0.00	32.61 -0.77 0.00	32.42 -0.73 0.00	23.25 -0.70 11.20	23.25 -0.66 31.02	113.07 -0.14 -42.23	203.61 0.28 -111.17	23.25 -0.55 68.07	23.25 -1.08 43.10	61.70 -1.45 0.00	60.49 -1.36 0.00	58.05 -1.36 0.00	56.73 -1.33 0.00	53.62 -1.28 0.67	23.25 -1.28 39.47	44.65 -0.65 19.33	164.66 -0.11 -59.47	110.91 -0.11 0.00	85.38 -0.51 0.00	77.19 -0.85 -13.01	41.35 -1.22 13.01	43.96 -0.99 0.00	31.91 -0.65 0.00
HUD VL 61758	51.80 2.74 -16.50	44.35 2.78 -8.46	43.91 2.67 -7.87	49.92 2.45 -14.31	54.98 2.57 -17.25	58.67 3.74 0.00	74.55 3.90 0.33	96.36 4.97 0.77	97.31 6.25 0.81	72.86 5.86 0.43	69.04 6.25 0.36	67.70 6.18 0.34	65.08 6.00 0.34	63.78 6.04 0.32	60.84 5.56 0.29	69.78 6.14 0.37	69.55 5.30 0.38	111.44 7.16 1.02	117.13 7.21 1.10	91.65 6.44 0.69	70.22 5.52 0.34	60.90 5.50 0.19	54.40 4.41 -5.04	57.63 2.61 -22.46
LONGIL 61762	53.28 3.91 -16.81	45.60 3.94 -8.55	45.06 3.74 -7.95	50.86 3.25 -14.46	56.11 3.52 -17.43	60.32 5.39 0.00	76.43 5.75 0.31	98.77 7.38 0.77	103.97 9.46 -2.64	103.81 8.56 -27.82	106.51 8.96 -34.39	103.63 8.78 -32.99	102.70 8.56 -34.72	100.37 8.54 -33.76	100.30 7.95 -36.79	102.96 8.77 -30.18	109.80 7.95 -37.22	159.40 10.63 -43.48	140.38 10.77 -18.59	116.21 9.36 -20.96	112.55 7.93 -39.59	102.59 7.84 -39.18	93.42 6.16 -42.31	82.94 3.78 -46.60
MHK VL 61756	36.25 0.75 -2.94	35.34 0.73 -1.51	35.51 0.73 -1.40	36.43 0.73 -2.55	38.98 0.74 -3.08	55.97 1.04 0.00	72.93 2.27 0.32	94.65 3.22 0.74	94.58 3.49 0.77	69.18 2.16 0.41	65.01 2.21 0.35	63.63 2.10 0.33	60.94 1.84 0.32	59.50 1.74 0.31	56.80 1.50 0.27	65.19 1.53 0.35	66.41 2.13 0.35	107.95 3.58 0.92	113.91 3.88 0.99	88.35 3.09 0.62	67.06 2.34 0.31	57.02 1.61 0.17	46.88 1.17 -0.77	37.24 0.88 -3.79
MILLWD 61759	52.10 2.77 -16.77	44.53 2.81 -8.60	44.05 2.67 -8.00	50.12 2.42 -14.55	55.24 2.53 -17.54	58.67 3.74 0.00	74.41 3.76 0.33	96.46 5.07 0.77	97.49 6.43 0.81	73.20 6.20 0.43	69.42 6.63 0.36	68.01 6.49 0.34	65.44 6.36 0.33	64.13 6.39 0.32	61.17 5.89 0.29	70.09 6.46 0.37	69.94 5.69 0.38	111.54 7.26 1.01	117.14 7.21 1.09	91.82 6.61 0.69	70.42 5.72 0.34	61.23 5.83 0.18	54.76 4.67 -5.13	58.14 2.74 -22.84
N.Y.C. 61761	52.17 2.93 -16.67	44.67 3.01 -8.55	44.23 2.90 -7.95	50.10 2.49 -14.46	55.03 2.53 -17.33	58.67 3.74 0.00	74.03 3.62 0.57	94.77 4.61 2.00	95.93 6.16 2.09	73.14 6.34 0.63	69.70 6.95 0.39	68.38 6.87 0.34	65.67 6.83 0.58	64.38 6.91 0.59	61.57 6.39 0.39	70.23 6.85 0.63	70.08 5.88 0.43	109.32 6.74 2.71	114.43 6.66 3.25	90.29 6.10 1.70	70.42 5.79 0.40	61.62 6.22 0.19	55.04 4.99 -5.10	58.00 2.77 -22.67
NORTH 61755	31.62 -0.95 0.00	32.15 -0.96 0.00	32.40 -0.97 0.00	32.22 -0.93 0.00	34.28 -0.88 0.00	54.16 -0.77 0.00	71.55 0.57 0.00	93.63 1.47 0.00	92.33 0.46 0.00	66.55 -0.88 0.00	61.76 -1.39 0.00	60.55 -1.30 0.00	58.05 -1.36 0.00	56.55 -1.51 0.00	54.07 -1.50 0.00	62.47 -1.54 0.00	64.56 -0.06 0.00	106.45 1.16 0.00	112.24 1.22 0.00	86.15 0.26 0.00	64.71 -0.32 0.00	54.25 -1.33 0.00	44.01 -0.95 0.00	31.95 -0.62 0.00
NPX 61845	85.09 2.74 -49.79	72.34 2.78 -36.45	66.12 2.77 -29.98	66.14 2.65 -30.34	60.43 2.78 -22.49	74.77 4.06 -15.78	150.39 4.33 -75.07	167.57 6.45 -68.96	169.54 7.72 -69.95	165.10 6.81 -90.86	146.80 7.13 -76.52	116.80 6.99 -47.96	121.13 6.77 -54.94	115.58 6.73 -50.78	98.56 4.94 -38.05	99.01 5.44 -29.57	119.83 4.46 -50.74	187.26 5.79 -76.18	178.88 5.88 -61.98	138.88 5.24 -47.75	118.17 4.55 -48.59	92.69 4.67 -32.44	118.88 4.00 -69.93	75.48 2.70 -40.21

OH 61846	34.00 -1.34 -2.77	33.14 -1.39 -1.42	33.23 -1.47 -1.32	34.00 -1.56 -2.41	31.44 -1.83 1.89	40.00 -4.50 10.42	62.65 -7.10 1.24	49.00 -8.85 34.31	39.67 -8.18 44.02	39.95 -6.07 21.41	39.65 -5.49 18.01	39.45 -5.57 16.84	37.40 -5.41 16.61	36.75 -5.40 15.91	35.37 -5.23 14.97	30.00 -5.89 28.11	47.21 -6.01 11.41	48.43 -9.68 47.17	46.91 -9.88 54.23	44.61 -7.21 34.07	45.45 -5.59 13.99	38.90 -4.72 11.95	39.44 -4.27 1.24	34.12 -2.61 -4.16
PJM 61847	44.77 1.04 -11.16	39.89 1.06 -5.73	39.66 0.97 -5.33	43.60 0.76 -9.68	42.81 0.77 -6.88	45.00 0.49 10.42	80.54 -0.35 -9.91	83.44 -0.37 8.36	75.79 0.73 16.81	61.95 1.48 6.96	59.37 2.02 5.80	58.28 1.85 5.42	55.85 1.78 5.35	54.74 1.80 5.12	51.79 1.50 5.28	50.06 1.73 15.67	67.10 1.10 -1.38	92.64 0.53 13.17	94.00 0.45 17.47	76.21 1.29 10.97	63.84 1.43 2.62	51.68 1.83 5.74	48.88 1.17 -2.77	48.49 0.62 -15.31
WEST 61752	34.59 -0.69 -2.71	33.74 -0.76 -1.39	33.83 -0.83 -1.29	34.54 -0.96 -2.35	36.83 -1.16 -2.83	51.36 -3.57 0.00	47.62 -5.75 17.62	44.21 -7.01 40.94	42.69 -6.25 42.93	40.05 -4.59 22.80	39.79 -4.10 19.26	39.63 -4.21 18.01	37.43 -4.22 17.77	36.81 -4.24 17.02	36.11 -4.17 15.29	39.64 -4.74 19.63	39.67 -4.78 20.18	44.27 -7.37 53.65	45.90 -7.11 58.01	44.20 -5.24 36.44	42.93 -4.16 17.94	42.27 -3.50 9.81	40.12 -3.42 1.41	34.55 -2.05 -4.04