

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

02/01/2013

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	64.95 2.28 -35.87	60.01 2.24 -31.12	55.66 2.23 -26.25	54.53 2.20 -25.53	57.30 2.25 -28.24	67.65 2.16 -38.79	84.16 2.74 -46.74	85.68 3.81 -29.00	79.97 3.98 -23.62	86.39 3.01 -43.20	89.23 2.87 -48.07	89.44 2.57 -52.62	96.00 2.26 -63.21	91.99 2.28 -58.93	90.68 2.14 -59.60	90.49 2.06 -59.46	89.50 2.29 -55.48	122.76 4.34 -57.37	90.74 4.66 -22.24	91.56 4.06 -35.44	95.00 3.42 -48.23	93.31 2.70 -56.36	86.33 2.52 -51.55	80.98 2.16 -52.12
CENTRL 61754	31.32 0.21 -4.30	30.59 0.21 -3.73	30.52 0.19 -3.15	30.03 0.16 -3.06	30.36 0.16 -3.39	31.37 0.03 -4.65	40.35 0.07 -5.60	56.19 0.16 -3.48	54.90 -0.31 -2.83	45.25 -0.12 -5.20	44.00 -0.08 -5.79	40.58 0.00 -6.34	38.30 0.15 -7.61	38.00 0.12 -7.10	36.29 0.17 -7.18	36.22 0.09 -7.16	38.25 -0.16 -6.68	67.17 -0.80 -6.91	65.82 -0.70 -2.68	55.80 -0.52 -4.27	48.68 -0.48 -5.81	40.72 -0.31 -6.79	38.17 -0.29 -6.21	32.92 -0.03 -6.25
DUNWOD 61760	56.10 2.09 -27.20	52.36 2.10 -23.61	49.29 2.20 -19.91	48.31 2.15 -19.36	50.32 2.09 -21.42	58.20 2.08 -29.42	73.21 3.09 -35.45	79.94 5.08 -21.99	75.58 5.29 -17.91	77.16 4.26 -32.73	78.62 3.91 -36.42	77.68 3.56 -39.87	81.70 3.27 -47.89	78.70 3.26 -44.65	77.14 3.04 -45.16	77.07 3.04 -45.06	77.17 3.40 -42.04	111.00 6.47 -43.47	87.39 6.70 -16.85	83.96 5.05 -26.86	84.01 4.12 -36.55	80.13 3.19 -42.70	74.29 2.97 -39.06	68.39 2.16 -39.53
GENESE 61753	30.00 -0.19 -3.38	29.48 -0.11 -2.94	29.52 -0.14 -2.48	28.98 -0.24 -2.41	29.29 -0.19 -2.66	29.82 -0.53 -3.66	38.29 -0.80 -4.41	53.71 -1.90 -2.74	52.51 -2.10 -2.23	42.66 -1.61 -4.09	41.35 -1.49 -4.55	38.10 -1.13 -4.98	35.70 -0.82 -5.99	35.50 -0.86 -5.58	33.92 -0.66 -5.65	33.74 -0.87 -5.63	35.85 -1.14 -5.25	63.32 -3.18 -5.43	62.82 -3.13 -2.11	52.92 -2.50 -3.36	45.75 -2.17 -4.57	38.08 -1.51 -5.34	35.75 -1.39 -4.88	31.00 -0.61 -4.92
H Q 61844	26.16 -0.64 0.00	25.98 -0.67 0.00	26.50 -0.68 0.00	26.16 -0.64 0.00	26.16 -0.64 0.00	26.13 -0.56 0.00	33.92 -0.76 0.00	51.81 -1.06 0.00	51.27 -1.10 0.00	39.25 -0.92 0.00	37.41 -0.88 0.00	33.42 -0.82 0.00	29.74 -0.79 0.00	30.01 -0.77 0.00	28.16 -0.78 0.00	28.14 -0.72 0.11	31.14 -0.70 -0.11	60.02 -1.04 0.00	62.70 -1.15 0.00	51.12 -0.94 0.00	42.61 -0.74 0.00	33.59 -0.65 0.00	31.64 -0.61 0.00	26.16 -0.53 0.00
HUD VL 61758	55.99 2.15 -27.04	52.30 2.19 -23.47	49.23 2.25 -19.79	48.25 2.20 -19.25	50.27 2.17 -21.29	58.10 2.16 -29.25	73.11 3.19 -35.24	79.97 5.24 -21.87	75.53 5.35 -17.81	76.98 4.26 -32.55	78.45 3.94 -36.22	77.49 3.59 -39.65	81.42 3.27 -47.62	78.48 3.29 -44.40	76.91 3.07 -44.91	76.84 3.07 -44.80	76.93 3.40 -41.80	110.82 6.34 -43.22	87.36 6.76 -16.75	83.92 5.15 -26.70	83.89 4.20 -36.34	79.99 3.29 -42.46	74.17 3.07 -38.84	68.21 2.21 -39.30
LONGIL 61762	81.52 3.38 -51.34	70.48 3.36 -40.48	58.02 3.48 -27.36	57.62 3.43 -27.38	57.99 3.35 -27.83	70.46 3.31 -40.45	86.59 4.79 -47.13	99.05 7.72 -38.46	99.00 7.91 -38.71	100.13 6.23 -53.74	99.11 5.71 -55.12	93.41 5.10 -54.06	92.84 4.67 -57.64	91.94 4.71 -56.45	90.96 4.40 -57.62	91.90 4.43 -58.49	99.14 4.92 -62.49	142.94 9.40 -72.48	121.19 9.64 -47.71	107.58 7.39 -48.13	98.49 6.02 -49.12	95.25 4.79 -56.21	89.32 4.32 -52.73	82.83 3.28 -52.85
MHK VL 61756	32.16 0.88 -4.47	31.37 0.85 -3.88	31.29 0.84 -3.27	30.82 0.83 -3.18	31.16 0.83 -3.52	32.43 0.91 -4.83	41.75 1.25 -5.82	58.44 1.96 -3.61	57.20 1.88 -2.94	46.72 1.49 -5.06	45.30 1.38 -5.63	41.71 1.30 -6.17	39.19 1.25 -7.41	38.92 1.23 -6.91	37.08 1.16 -6.99	37.04 1.10 -6.97	39.34 1.11 -6.50	69.98 2.19 -6.72	68.88 2.43 -2.61	58.19 1.98 -4.15	50.65 1.65 -5.65	42.18 1.33 -6.60	39.46 1.16 -6.04	34.18 0.99 -6.49
MILLWD 61759	56.34 2.09 -27.44	52.56 2.10 -23.81	49.46 2.20 -20.08	48.51 2.17 -19.53	50.53 2.12 -21.60	58.51 2.14 -29.68	73.63 3.19 -35.76	80.34 5.29 -22.19	75.79 5.35 -18.07	77.50 4.30 -33.03	78.98 3.94 -36.75	78.04 3.56 -40.23	82.13 3.27 -48.33	79.10 3.26 -45.06	77.55 3.04 -45.57	77.48 3.04 -45.46	77.58 3.43 -42.42	111.58 6.66 -43.86	87.61 6.76 -17.00	84.26 5.10 -27.10	84.43 4.20 -36.88	80.59 3.26 -43.09	74.67 3.00 -39.42	68.76 2.19 -39.88
N.Y.C. 61761	56.07 2.06 -27.20	52.36 2.10 -23.61	49.32 2.23 -19.91	48.34 2.17 -19.36	50.32 2.09 -21.42	58.12 2.00 -29.42	73.11 2.98 -35.45	80.00 4.97 -22.16	76.33 5.35 -18.61	77.79 4.30 -33.32	93.07 3.91 -50.88	80.07 3.56 -42.26	83.61 3.30 -49.77	80.97 3.26 -46.93	79.59 3.01 -47.64	79.56 3.04 -47.54	79.70 3.46 -44.51	111.07 6.34 -43.47	88.74 6.76 -18.13	85.66 4.95 -28.66	85.71 4.03 -38.33	83.11 3.22 -45.65	77.48 3.07 -42.16	68.44 2.21 -39.53
NORTH 61755	25.81 -0.99 0.00	25.53 -1.12 0.00	26.04 -1.14 0.00	25.76 -1.05 0.00	25.79 -1.02 0.00	25.92 -0.78 0.00	33.54 -1.14 0.00	51.18 -1.69 0.00	50.39 -1.99 0.00	38.60 -1.57 0.00	36.87 -1.42 0.00	32.98 -1.27 0.00	29.31 -1.22 0.00	29.67 -1.11 0.00	27.78 -1.16 0.00	27.82 -1.16 0.00	30.59 -1.14 0.00	59.54 -1.52 0.00	62.06 -1.79 0.00	50.60 -1.46 0.00	42.22 -1.13 0.00	33.35 -0.89 0.00	31.48 -0.77 0.00	26.22 -0.48 0.00
NPX 61845	61.29 2.25 -32.23	56.88 2.26 -27.97	53.08 2.31 -23.59	52.00 2.25 -22.94	54.44 2.25 -25.38	63.72 2.16 -34.86	79.56 2.88 -42.00	92.80 4.39 -35.54	94.46 4.51 -37.58	92.42 3.54 -48.71	96.91 3.33 -55.29	91.00 3.01 -53.74	90.00 2.72 -56.75	86.40 2.71 -52.91	85.00 2.55 -53.51	84.80 2.55 -53.28	92.90 2.79 -58.38	122.45 5.19 -56.20	111.08 5.49 -41.74	104.26 4.48 -47.73	97.60 3.68 -50.57	87.79 2.95 -50.60	81.28 2.74 -46.29	75.70 2.16 -46.84

OH 61846	30.74	30.10	29.98	29.39	29.76	30.39	38.67	52.49	50.83	42.27	41.20	38.26	36.41	36.04	34.53	34.20	36.19	61.50	60.00	51.26	45.00	38.29	36.07	31.87
	-0.56	-0.45	-0.49	-0.62	-0.59	-1.17	-1.87	-4.02	-4.50	-3.33	-3.14	-2.60	-2.08	-2.16	-1.91	-2.14	-2.63	-6.78	-6.64	-5.26	-4.42	-3.05	-2.68	-1.36
	-4.50	-3.90	-3.29	-3.20	-3.54	-4.87	-5.86	-3.64	-2.96	-5.44	-6.05	-6.62	-7.95	-7.42	-7.50	-7.37	-7.09	-7.22	-2.80	-4.46	-6.07	-7.09	-6.49	-6.54
PJM 61847	41.13	39.19	37.85	37.14	38.16	41.89	53.18	64.35	61.41	57.00	56.92	54.73	55.29	53.82	52.25	52.01	53.36	82.39	71.74	65.14	61.39	55.73	51.97	46.94
	0.46	0.50	0.52	0.46	0.43	0.19	0.42	0.27	-0.10	0.12	0.04	0.14	0.31	0.25	0.26	0.15	0.06	-0.85	-0.70	-0.62	-0.61	-0.31	-0.22	0.08
	-13.87	-12.04	-10.15	-9.87	-10.92	-15.01	-18.08	-11.22	-9.14	-16.71	-18.59	-20.35	-24.45	-22.79	-23.05	-22.89	-21.57	-22.19	-8.60	-13.71	-18.65	-21.80	-19.94	-20.16
WEST 61752	31.08	30.37	30.28	29.69	30.02	30.69	39.22	53.14	51.60	42.81	41.77	38.69	36.75	36.39	34.82	34.61	36.36	62.04	60.72	51.80	45.40	38.57	36.46	32.16
	-0.11	-0.08	-0.11	-0.24	-0.24	-0.75	-1.18	-3.28	-3.67	-2.69	-2.45	-2.05	-1.59	-1.66	-1.47	-1.71	-2.22	-6.11	-5.87	-4.63	-3.90	-2.64	-2.16	-0.91
	-4.39	-3.81	-3.21	-3.12	-3.45	-4.74	-5.72	-3.55	-2.89	-5.33	-5.94	-6.50	-7.80	-7.28	-7.36	-7.34	-6.85	-7.08	-2.75	-4.38	-5.96	-6.96	-6.37	-6.37