

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

12/21/2009

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	56.80 3.51 -3.19	56.58 2.85 -13.52	54.47 2.96 -8.54	56.00 2.74 -13.02	57.24 2.73 -14.30	59.24 3.18 -9.33	76.64 4.20 -14.93	89.17 5.18 -0.45	91.03 3.34 -29.08	91.66 2.59 -43.70	92.30 2.43 -48.02	91.44 2.33 -48.99	87.29 2.36 -44.84	74.22 3.28 -21.32	66.88 3.26 -14.25	70.28 3.19 -16.50	89.91 5.41 0.00	100.01 5.84 0.00	96.79 6.50 0.00	91.06 6.04 0.00	82.86 5.30 -2.91	73.56 4.59 -6.12	65.16 3.56 -10.78	58.30 3.66 0.00
CENTRL 61754	50.17 -0.30 -0.37	41.73 -0.04 -1.56	43.69 -0.26 -0.99	41.71 -0.04 -1.51	41.74 -0.12 -1.65	47.58 -0.23 -1.08	59.01 -0.23 -1.73	82.34 -1.25 -0.05	60.87 -0.88 -3.13	50.08 0.00 -4.71	47.19 0.17 -5.17	45.68 0.28 -5.28	45.07 0.16 -4.83	51.75 0.16 -2.42	50.55 -0.44 -1.62	51.76 -0.71 -1.88	83.15 -1.35 0.00	92.85 -1.32 0.00	88.85 -1.44 0.00	84.26 -0.77 0.00	74.31 -0.67 -0.33	63.11 -0.44 -0.70	51.49 -0.56 -1.23	54.64 0.00 0.00
DUNWOD 61760	57.17 4.66 -2.41	54.07 3.66 -10.21	53.11 3.69 -6.45	53.62 3.54 -9.83	54.58 3.58 -10.80	58.22 4.44 -7.05	74.83 6.04 -11.28	92.57 8.69 -0.34	85.54 6.10 -20.83	81.71 5.04 -31.30	81.01 4.77 -34.39	79.75 4.53 -35.09	76.73 4.53 -32.12	71.55 5.86 -16.07	65.74 5.63 -10.74	68.95 5.92 -12.43	94.22 9.72 0.00	104.25 10.08 0.00	100.13 9.84 0.00	95.32 10.29 0.00	85.80 8.96 -2.19	74.82 7.35 -4.62	64.49 5.54 -8.12	59.51 4.86 0.00
GENESE 61753	48.88 -1.50 -0.28	40.37 -1.01 -1.17	42.50 -1.20 -0.74	40.65 -0.72 -1.13	40.04 -1.41 -1.24	45.81 -1.73 -0.81	56.34 -2.47 -1.29	79.32 -4.26 -0.04	58.03 -2.93 -2.35	47.72 -1.18 -3.53	44.89 -0.84 -3.88	43.44 -0.64 -3.96	43.02 -0.68 -3.62	49.84 -1.64 -1.85	48.93 -1.68 -1.24	49.55 -2.48 -1.43	80.02 -4.48 0.00	89.74 -4.43 0.00	85.42 -4.88 0.00	81.29 -3.74 0.00	71.69 -3.21 -0.25	60.87 -2.51 -0.53	49.37 -2.39 -0.93	53.44 -1.20 0.00
H Q 61844	49.00 -1.10 0.00	39.20 -1.01 0.00	42.01 -0.95 0.00	39.20 -1.05 0.00	39.20 -1.01 0.00	45.61 -1.12 0.00	53.61 -1.27 2.65	85.10 -1.09 -2.65	60.00 -0.53 -1.91	42.60 -0.86 1.91	40.93 -0.92 0.00	39.20 -0.92 0.00	39.20 -0.88 0.00	48.43 -1.19 0.00	48.29 -1.09 0.00	39.20 -0.96 10.44	93.75 -1.18 -10.44	93.04 -1.13 0.00	89.12 -1.17 0.00	85.10 -1.79 -1.86	71.30 -1.49 1.86	61.47 -1.38 0.00	49.76 -1.07 0.00	53.39 -1.26 0.00
HUD VL 61758	56.62 4.11 -2.41	53.69 3.30 -10.18	52.70 3.31 -6.44	53.28 3.22 -9.81	54.20 3.22 -10.77	57.74 3.97 -7.03	74.11 5.35 -11.25	92.48 8.60 -0.34	85.40 5.98 -20.81	81.54 4.90 -31.27	80.86 4.65 -34.36	79.59 4.41 -35.06	76.58 4.41 -32.09	71.28 5.66 -16.00	65.45 5.38 -10.69	68.64 5.67 -12.38	94.22 9.72 0.00	104.44 10.26 0.00	100.22 9.93 0.00	95.23 10.20 0.00	85.71 8.88 -2.18	74.80 7.35 -4.60	64.50 5.59 -8.09	59.01 4.37 0.00
LONGIL 61762	105.12 6.06 -48.96	84.00 4.82 -38.97	77.00 4.90 -29.15	77.49 4.75 -32.50	75.00 4.82 -29.97	97.87 5.84 -45.29	115.00 7.82 -49.66	125.88 11.11 -31.23	128.02 7.97 -61.44	133.00 6.44 -81.18	142.84 5.94 -95.05	128.00 5.74 -82.14	115.88 5.69 -70.11	113.54 7.25 -56.67	115.58 6.96 -59.25	116.50 7.29 -58.62	171.00 12.00 -74.50	199.00 12.43 -92.40	200.00 12.01 -97.70	187.94 12.33 -90.58	175.00 11.20 -89.15	148.04 9.24 -75.96	117.11 7.01 -59.27	104.77 6.50 -43.62
MHK VL 61756	52.04 1.55 -0.38	43.08 1.25 -1.63	45.32 1.33 -1.03	42.78 0.97 -1.57	43.25 1.33 -1.72	49.49 1.64 -1.12	61.84 2.53 -1.80	86.60 3.01 -0.05	63.32 2.11 -2.59	51.18 1.91 -3.90	48.06 1.93 -4.28	46.18 1.69 -4.37	45.77 1.68 -4.00	53.83 1.94 -2.27	52.76 1.88 -1.51	54.27 1.92 -1.75	87.71 3.21 0.00	98.03 3.86 0.00	94.17 3.88 0.00	88.94 3.91 0.00	78.69 3.73 -0.31	66.58 3.08 -0.65	54.16 2.19 -1.15	56.77 2.13 0.00
MILLWD 61759	57.05 4.51 -2.43	54.05 3.54 -10.31	53.04 3.57 -6.52	53.60 3.42 -9.93	54.57 3.46 -10.90	58.20 4.35 -7.12	74.71 5.81 -11.38	92.32 8.44 -0.34	85.46 5.80 -21.04	81.75 4.76 -31.62	81.11 4.52 -34.74	79.86 4.29 -35.45	76.86 4.33 -32.45	71.45 5.61 -16.22	65.54 5.33 -10.84	68.81 5.67 -12.55	93.88 9.38 0.00	104.06 9.89 0.00	99.86 9.57 0.00	95.06 10.03 0.00	85.59 8.73 -2.21	74.67 7.16 -4.66	64.46 5.44 -8.20	59.34 4.70 0.00
N.Y.C. 61761	57.68 5.16 -2.42	54.48 4.06 -10.21	53.45 4.04 -6.46	53.99 3.90 -9.84	54.95 3.94 -10.80	58.69 4.91 -7.05	75.47 6.67 -11.28	95.00 9.44 -2.02	87.88 6.68 -22.58	89.00 5.54 -38.09	89.00 5.19 -41.96	84.00 4.98 -38.90	77.90 4.97 -32.84	74.30 6.40 -18.28	70.11 6.12 -14.62	72.43 6.43 -15.41	99.69 10.56 -4.63	108.37 10.92 -3.28	107.00 10.74 -5.96	100.83 11.22 -4.58	93.49 9.78 -9.07	81.14 7.98 -10.31	65.00 6.05 -8.12	60.06 5.41 0.00
NORTH 61755	48.90 -1.20 0.00	38.84 -1.37 0.00	41.88 -1.07 0.00	38.76 -1.49 0.00	38.88 -1.33 0.00	45.28 -1.45 0.00	56.31 -1.21 0.00	82.87 -0.67 0.00	58.05 -0.06 0.51	44.06 -0.54 0.77	40.38 -0.63 0.84	38.58 -0.68 0.86	38.65 -0.64 0.79	48.63 -0.99 0.00	48.53 -0.84 0.00	49.99 -0.61 0.00	83.57 -0.93 0.00	93.61 -0.57 0.00	89.84 -0.45 0.00	83.58 -1.45 0.00	73.60 -1.05 0.00	61.78 -1.07 0.00	50.01 -0.81 0.00	53.28 -1.37 0.00
NPX 61845	57.02 4.06 -2.86	55.56 3.26 -12.10	54.00 3.39 -7.65	55.00 3.10 -11.65	56.06 3.06 -12.80	58.64 3.55 -8.35	77.74 4.66 -15.56	87.67 5.93 1.80	87.45 3.69 -25.14	86.20 3.04 -37.79	86.22 2.85 -41.52	85.30 2.81 -42.36	81.37 2.85 -38.44	72.97 3.97 -19.38	66.05 3.95 -12.73	69.38 4.05 -14.74	90.84 6.34 0.00	100.86 6.69 0.00	97.06 6.77 0.00	92.00 6.97 0.00	83.37 6.12 -2.60	73.47 5.15 -5.47	64.62 4.17 -9.63	61.41 4.10 -2.67

OH 61846	46.62	39.54	41.00	39.57	38.94	44.00	52.90	71.39	53.02	44.93	42.53	41.47	41.02	46.13	45.03	45.02	71.07	79.39	75.39	72.44	64.35	55.00	45.03	50.49
	-3.81	-2.05	-2.84	-2.01	-2.73	-3.69	-6.15	-12.20	-8.44	-4.72	-4.02	-3.45	-3.45	-5.71	-5.83	-7.29	-13.44	-14.78	-14.90	-12.58	-10.60	-8.48	-6.91	-4.15
	-0.33	-1.39	-0.88	-1.34	-1.47	-0.96	-1.53	-0.05	-2.85	-4.28	-4.70	-4.79	-4.39	-2.21	-1.48	-1.71	0.00	0.00	0.00	0.00	-0.30	-0.64	-1.12	0.00
PJM 61847	49.88	49.35	49.14	49.00	49.69	53.81	68.55	70.98	75.74	70.22	68.94	67.70	65.44	57.75	59.43	54.50	71.03	97.75	93.81	89.28	80.11	69.37	58.85	56.50
	-1.95	1.81	1.55	1.69	1.73	2.01	2.93	-12.87	2.23	2.36	2.39	2.37	2.28	-3.42	2.32	-7.18	-11.32	3.58	3.52	4.25	3.88	3.21	2.19	1.86
	-1.73	-7.33	-4.64	-7.06	-7.76	-5.06	-8.10	-0.31	-14.90	-22.49	-24.71	-25.21	-23.07	-11.55	-7.74	-11.09	2.15	0.00	0.00	0.00	-1.58	-3.32	-5.84	0.00
WEST 61752	47.47	40.24	41.63	40.22	39.81	44.92	54.81	73.65	54.99	46.74	44.30	43.28	42.66	47.87	46.56	46.67	73.60	82.31	78.19	75.08	66.70	56.78	46.40	51.47
	-3.01	-1.53	-2.32	-1.53	-2.05	-2.90	-4.43	-9.94	-6.86	-3.49	-2.89	-2.29	-2.40	-4.27	-4.49	-5.87	-10.90	-11.87	-12.10	-9.95	-8.29	-6.79	-5.69	-3.17
	-0.37	-1.56	-0.99	-1.51	-1.65	-1.08	-1.73	-0.05	-3.23	-4.86	-5.34	-5.45	-4.99	-2.51	-1.68	-1.94	0.00	0.00	0.00	0.00	-0.34	-0.72	-1.27	0.00