

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

12/31/2012

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	73.93 1.98 -42.36	63.69 2.02 -31.46	58.33 1.99 -27.05	56.92 1.97 -25.53	57.56 1.99 -25.39	60.72 1.98 -28.25	81.68 1.80 -51.27	93.35 1.70 -64.21	92.53 1.90 -61.79	98.58 1.88 -68.58	99.01 1.90 -69.22	92.45 1.93 -61.70	87.13 1.85 -56.32	85.23 1.84 -54.20	81.19 1.83 -50.32	82.97 1.81 -52.39	96.25 1.81 -66.64	119.75 2.34 -83.92	107.97 2.42 -71.97	97.89 2.38 -61.97	92.87 2.21 -59.54	83.73 1.99 -52.91	80.30 1.92 -50.98	73.99 1.65 -46.55
CENTRL 61754	34.27 -0.41 -5.09	33.60 -0.39 -3.78	32.20 -0.35 -3.25	32.17 -0.32 -3.07	32.94 -0.30 -3.05	33.55 -0.33 -3.40	34.40 -0.37 -6.17	34.90 -0.43 -7.71	35.83 -0.39 -7.42	35.96 -0.39 -8.24	35.82 -0.39 -8.32	35.80 -0.43 -7.41	35.26 -0.46 -6.77	35.18 -0.52 -6.51	34.59 -0.49 -6.05	34.62 -0.46 -6.31	35.55 -0.28 -8.02	43.49 -0.10 -10.10	42.14 -0.10 -8.66	40.87 -0.13 -7.46	38.12 -0.15 -7.15	34.96 -0.23 -6.36	33.20 -0.33 -6.12	31.20 -0.18 -5.59
DUNWOD 61760	64.22 2.49 -32.14	56.58 2.51 -23.87	52.19 2.37 -20.52	51.21 2.41 -19.37	51.95 2.50 -19.26	54.45 2.53 -21.43	70.00 2.49 -38.91	78.62 2.52 -48.66	78.31 2.65 -46.83	82.73 2.64 -51.97	82.94 2.59 -52.46	78.29 2.71 -46.76	74.36 2.72 -42.68	73.01 2.74 -41.07	69.94 2.76 -38.14	71.25 2.76 -39.72	81.08 2.75 -50.52	100.56 3.45 -63.62	91.39 3.26 -54.56	83.77 3.25 -46.98	79.23 2.99 -45.12	71.70 2.77 -40.10	68.51 2.47 -38.64	63.15 2.09 -35.28
GENESE 61753	32.60 -0.98 -3.99	32.17 -1.00 -2.96	30.96 -0.88 -2.55	30.97 -0.85 -2.40	31.76 -0.81 -2.39	32.24 -0.91 -2.66	32.32 -1.12 -4.83	32.63 -0.85 -6.05	33.48 -1.18 -5.82	33.46 -1.13 -6.46	33.33 -1.09 -6.52	33.45 -1.18 -5.82	33.05 -1.22 -5.31	32.96 -1.34 -5.11	32.50 -1.28 -4.74	32.50 -1.21 -4.93	33.19 -0.89 -6.27	40.58 -0.80 -7.90	39.48 -0.87 -6.78	38.51 -0.87 -5.83	35.77 -0.97 -5.61	32.84 -0.98 -4.99	31.22 -0.99 -4.80	29.45 -0.72 -4.39
H Q 61844	29.21 -0.39 0.00	29.81 -0.39 0.00	28.88 -0.41 0.00	28.98 -0.44 0.00	29.73 -0.45 0.00	30.03 -0.46 0.00	28.24 -0.37 0.00	26.97 -0.47 0.00	28.40 -0.43 0.00	27.70 -0.42 0.00	27.48 -0.42 0.00	28.38 -0.43 0.00	28.53 -0.43 0.00	28.78 -0.41 0.00	28.60 -0.43 0.00	28.31 -0.46 0.00	27.28 -0.53 0.00	32.75 -0.74 0.00	32.84 -0.74 0.00	32.84 -0.71 0.00	30.50 -0.62 0.00	28.26 -0.58 0.00	26.94 -0.47 0.00	25.37 -0.41 0.00
HUD VL 61758	63.91 2.51 -31.80	56.36 2.54 -23.62	52.03 2.43 -20.31	51.06 2.47 -19.17	51.78 2.54 -19.06	54.26 2.56 -21.21	69.62 2.52 -38.50	78.17 2.52 -48.22	77.88 2.65 -46.39	82.23 2.62 -51.49	82.43 2.56 -51.97	77.83 2.68 -46.33	73.91 2.66 -42.29	72.57 2.68 -40.69	69.52 2.70 -37.78	70.79 2.70 -39.31	80.57 2.75 -50.01	99.95 3.48 -62.98	90.94 3.36 -54.01	83.37 3.32 -46.50	78.82 2.99 -44.70	71.33 2.77 -39.73	68.12 2.44 -38.28	62.85 2.12 -34.95
LONGIL 61762	65.43 3.64 -32.20	57.78 3.68 -23.89	53.06 3.22 -20.54	52.04 3.24 -19.39	52.81 3.35 -19.28	55.36 3.41 -21.45	70.61 3.06 -38.94	79.70 3.54 -48.73	90.80 3.72 -58.25	96.96 3.68 -65.16	96.12 3.57 -64.65	91.21 3.72 -58.67	86.66 3.71 -53.99	84.59 3.74 -51.67	81.96 3.72 -49.21	83.07 3.74 -50.55	117.30 3.67 -85.82	132.51 4.59 -94.43	130.34 4.40 -92.37	128.67 4.39 -90.73	125.61 3.98 -90.50	109.03 3.69 -76.50	103.60 3.29 -72.91	72.26 2.99 -43.49
MHK VL 61756	35.75 0.89 -5.27	35.02 0.91 -3.91	33.51 0.85 -3.36	33.48 0.88 -3.17	34.25 0.90 -3.16	34.98 0.98 -3.51	35.99 1.00 -6.38	35.81 0.96 -7.41	36.95 0.98 -7.13	37.02 0.98 -7.92	36.86 0.98 -7.99	36.95 1.01 -7.12	36.42 0.95 -6.50	36.41 0.96 -6.26	35.81 0.96 -5.81	35.35 0.98 -5.60	35.96 1.03 -7.13	43.87 1.41 -8.98	42.65 1.38 -7.70	41.55 1.38 -6.63	39.28 1.28 -6.87	36.10 1.15 -6.11	34.28 0.99 -5.89	32.06 0.90 -5.37
MILLWD 61759	64.41 2.49 -32.33	56.73 2.51 -24.01	52.34 2.40 -20.65	51.35 2.44 -19.49	52.07 2.50 -19.38	54.61 2.56 -21.56	70.27 2.52 -39.14	78.93 2.52 -48.98	78.68 2.71 -47.13	83.13 2.70 -52.31	83.31 2.62 -52.79	78.62 2.74 -47.06	74.64 2.72 -42.96	73.30 2.77 -41.33	70.18 2.76 -38.38	71.48 2.76 -39.94	81.43 2.81 -50.81	100.99 3.52 -63.99	91.81 3.36 -54.88	84.15 3.35 -47.25	79.56 3.02 -45.41	71.99 2.80 -40.36	68.76 2.47 -38.89	63.38 2.09 -35.50
N.Y.C. 61761	64.48 2.72 -32.16	56.84 2.75 -23.89	52.47 2.64 -20.54	51.48 2.68 -19.39	52.21 2.75 -19.28	54.68 2.75 -21.45	70.23 2.69 -38.93	78.74 2.61 -48.69	78.52 2.83 -46.86	82.97 2.84 -52.02	83.18 2.79 -52.50	78.53 2.91 -46.80	75.87 2.92 -43.99	74.14 3.01 -41.94	71.75 3.02 -39.69	78.38 2.99 -46.62	81.31 2.95 -50.56	100.77 3.62 -63.66	95.39 3.39 -58.43	83.94 3.39 -47.01	79.51 2.99 -45.40	73.13 2.94 -41.35	70.10 2.63 -40.06	63.33 2.24 -35.30
NORTH 61755	29.35 -0.24 0.00	30.00 -0.21 0.00	29.06 -0.24 0.00	29.18 -0.24 0.00	29.94 -0.24 0.00	30.31 -0.18 0.00	28.58 -0.03 0.00	27.13 -0.30 0.00	28.55 -0.29 0.00	27.84 -0.28 0.00	27.62 -0.28 0.00	28.53 -0.29 0.00	28.70 -0.26 0.00	28.96 -0.23 0.00	28.75 -0.29 0.00	28.40 -0.37 0.00	27.31 -0.50 0.00	32.68 -0.80 0.00	32.67 -0.90 0.00	32.64 -0.90 0.00	30.41 -0.71 0.00	28.23 -0.61 0.00	26.94 -0.47 0.00	25.48 -0.31 0.00
NPX 61845	70.01 2.25 -38.17	60.91 2.36 -28.35	55.98 2.31 -24.38	54.78 2.35 -23.01	55.48 2.42 -22.88	58.35 2.41 -25.46	77.02 2.20 -46.21	87.31 2.08 -57.80	86.70 2.25 -55.61	92.04 2.19 -61.73	92.40 2.20 -62.30	86.63 2.28 -55.54	81.91 2.26 -50.69	80.22 2.25 -48.78	76.60 2.27 -45.29	78.18 2.25 -47.16	90.08 2.28 -59.99	111.82 2.78 -75.55	101.12 2.75 -64.80	92.08 2.75 -55.79	87.29 2.58 -53.59	78.82 2.37 -47.62	75.48 2.19 -45.89	69.59 1.91 -41.90

OH 61846	33.00	32.31	30.98	31.00	31.70	32.14	32.69	33.41	33.80	33.97	33.85	33.77	33.14	33.00	32.43	32.57	33.73	41.45	40.00	38.75	36.21	33.21	31.57	29.91
	-1.89	-1.84	-1.70	-1.62	-1.66	-1.89	-2.35	-2.06	-2.77	-2.73	-2.71	-2.77	-2.87	-2.98	-2.90	-2.76	-2.42	-2.55	-2.58	-2.55	-2.37	-2.25	-2.22	-1.70
	-5.31	-3.94	-3.39	-3.20	-3.18	-3.54	-6.42	-8.04	-7.73	-8.58	-8.66	-7.72	-7.05	-6.78	-6.30	-6.56	-8.34	-10.51	-9.01	-7.76	-7.45	-6.62	-6.38	-5.83
PJM 61847	45.64	42.09	39.57	39.17	39.88	41.20	48.08	52.00	52.08	54.00	54.00	52.00	50.00	49.38	47.76	48.43	53.15	65.79	61.20	57.31	53.95	49.00	46.62	43.47
	-0.32	-0.27	-0.17	-0.12	-0.12	-0.21	-0.34	-0.22	-0.61	-0.59	-0.61	-0.63	-0.70	-0.73	-0.70	-0.58	-0.39	-0.10	-0.17	-0.17	-0.15	-0.26	-0.47	-0.28
	-16.37	-12.16	-10.45	-9.87	-9.81	-10.92	-19.82	-24.79	-23.85	-26.47	-26.72	-23.82	-21.74	-20.92	-19.42	-20.23	-25.73	-32.41	-27.79	-23.93	-22.98	-20.42	-19.68	-17.97
WEST 61752	33.39	32.68	31.36	31.38	32.10	32.68	33.08	33.79	34.19	34.33	34.20	34.16	33.55	33.39	32.83	32.98	34.16	42.02	40.61	39.36	36.75	33.60	31.93	30.26
	-1.36	-1.36	-1.23	-1.15	-1.18	-1.25	-1.77	-1.48	-2.19	-2.16	-2.15	-2.19	-2.29	-2.42	-2.35	-2.19	-1.78	-1.71	-1.75	-1.75	-1.65	-1.70	-1.70	-1.21
	-5.16	-3.83	-3.30	-3.11	-3.09	-3.44	-6.25	-7.84	-7.55	-8.38	-8.45	-7.54	-6.88	-6.62	-6.15	-6.39	-8.13	-10.24	-8.79	-7.56	-7.27	-6.46	-6.23	-5.69