

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/31/2008

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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
CAPITL 61757	97.57 3.31 -40.91	87.50 2.97 -35.79	84.74 2.95 -28.08	75.33 2.55 -27.97	80.72 2.74 -29.86	71.11 2.81 -19.83	60.73 2.79 -10.68	73.74 3.44 -10.92	93.74 4.44 -12.70	109.65 4.14 -28.84	104.11 3.99 -23.30	109.43 4.00 -28.60	108.64 3.99 -27.97	108.49 3.83 -27.95	107.13 3.60 -26.97	107.27 3.60 -27.05	109.47 3.76 -29.03	111.23 3.75 -30.92	105.29 3.75 -24.95	107.33 3.75 -27.09	118.36 3.76 -37.77	107.52 3.98 -27.00	99.64 3.27 -35.77	87.52 3.47 -24.14
CENTRL 61754	56.00 -2.29 -4.94	50.96 -2.19 -4.42	54.57 -2.47 -3.34	46.09 -2.20 -3.48	49.42 -2.36 -3.66	48.52 -2.22 -2.42	46.34 -2.38 -1.30	57.85 -2.22 -1.26	74.88 -2.83 -1.11	77.58 -2.30 -3.20	77.23 -2.15 -2.57	78.40 -1.77 -3.33	77.90 -1.99 -3.21	77.85 -1.99 -3.15	77.17 -2.37 -2.98	77.39 -2.22 -3.00	77.78 -2.22 -3.33	77.54 -2.45 -3.44	76.33 -2.91 -2.65	76.61 -2.83 -2.94	78.58 -2.61 -4.37	76.88 -2.68 -3.02	62.23 -2.55 -4.17	60.13 -2.52 -2.74
DUNWOD 61760	88.63 4.27 -31.01	79.64 3.75 -27.16	79.10 4.14 -21.27	69.36 3.32 -21.23	74.14 3.37 -22.65	67.00 3.49 -15.03	58.90 3.54 -8.09	72.62 4.99 -8.26	93.35 7.28 -9.47	106.69 8.28 -21.73	102.89 8.53 -17.56	107.28 8.84 -21.61	106.47 8.67 -21.12	106.52 8.74 -21.08	105.69 8.80 -20.32	105.96 8.96 -20.38	108.79 8.97 -23.13	108.51 8.65 -23.31	103.47 8.12 -18.76	105.00 8.11 -20.39	113.87 8.53 -28.53	105.01 8.11 -20.35	93.56 5.94 -27.03	83.69 5.57 -18.21
GENESE 61753	41.10 -4.21 8.04	42.47 -4.00 2.27	40.97 -4.46 8.28	40.19 -3.99 0.63	40.48 -4.33 3.30	41.26 -4.27 2.95	41.24 -4.06 1.95	49.17 -4.93 5.28	47.01 -5.44 24.15	53.74 -4.98 17.95	56.67 -4.92 15.22	61.87 -4.76 10.20	59.35 -4.83 12.50	56.60 -4.76 15.34	53.96 -5.05 17.55	53.56 -4.98 18.08	52.62 -4.98 19.07	52.46 -5.13 18.97	49.96 -5.28 21.35	51.44 -5.13 19.93	56.19 -5.15 15.49	55.05 -5.13 16.36	43.20 -4.42 12.97	42.41 -4.67 12.83
H Q 61844	52.93 -0.43 0.00	48.55 -0.34 -0.16	53.22 -0.32 0.16	44.67 -0.13 0.00	47.97 -0.14 0.00	48.33 -0.15 0.00	47.03 -0.24 0.00	59.08 -0.30 0.00	75.68 -0.92 0.00	75.22 -1.46 0.00	75.35 -1.46 0.00	75.30 -1.54 0.00	75.23 -1.46 0.00	75.24 -1.46 0.00	75.26 -1.30 0.00	75.24 -1.38 0.00	75.30 -1.38 0.00	75.33 -1.22 0.00	75.44 -1.15 0.00	75.35 -1.15 0.00	75.59 -1.23 0.00	75.39 -1.15 0.00	59.93 -0.67 0.00	59.25 -0.66 0.00
HUD VL 61758	87.97 3.73 -30.88	79.15 3.36 -27.05	78.64 3.76 -21.18	68.96 3.00 -21.15	73.81 3.13 -22.56	66.65 3.20 -14.98	58.59 3.26 -8.06	72.23 4.63 -8.22	92.70 6.66 -9.43	106.01 7.67 -21.66	102.14 7.83 -17.50	106.67 8.30 -21.53	105.86 8.13 -21.04	105.99 8.28 -21.01	105.31 8.50 -20.25	105.58 8.66 -20.31	108.25 8.66 -22.91	108.05 8.27 -23.23	102.87 7.58 -18.70	104.40 7.57 -20.33	113.31 8.07 -28.43	104.25 7.42 -20.29	92.86 5.33 -26.93	83.03 4.97 -18.15
LONGIL 61762	90.16 5.76 -31.04	82.50 6.58 -27.19	81.87 6.87 -21.29	71.66 5.60 -21.26	76.52 5.73 -22.68	69.44 5.91 -15.05	61.37 6.00 -8.10	75.84 8.19 -8.27	98.34 12.26 -9.48	120.28 13.42 -30.19	134.98 13.29 -44.88	136.74 14.52 -45.38	138.22 14.34 -47.19	136.85 14.42 -45.73	136.64 14.39 -45.69	137.98 14.48 -46.88	133.51 14.49 -42.33	137.36 14.16 -46.64	121.79 11.72 -33.48	122.25 12.24 -33.51	122.15 11.06 -34.27	125.65 10.64 -38.47	118.88 7.82 -50.47	102.56 7.55 -35.10
MHK VL 61756	57.96 -0.05 -4.66	52.78 -0.10 -4.14	56.43 -0.43 -3.16	47.74 -0.31 -3.25	51.22 -0.34 -3.44	50.36 -0.39 -2.27	48.10 -0.38 -1.22	60.10 -0.48 -1.20	77.74 0.00 -1.14	79.72 0.15 -2.89	79.21 0.08 -2.32	80.34 0.54 -2.97	79.86 0.31 -2.87	79.75 0.23 -2.83	79.10 -0.15 -2.69	79.15 -0.15 -2.69	79.64 -0.08 -3.03	79.50 -0.15 -3.10	78.62 -0.38 -2.42	78.86 -0.31 -2.67	80.72 0.00 -3.90	79.18 -0.08 -2.71	64.13 -0.18 -3.72	62.42 0.06 -2.45
MILLWD 61759	88.66 4.11 -31.19	79.76 3.70 -27.32	79.23 4.14 -21.40	69.48 3.32 -21.36	74.32 3.42 -22.79	67.14 3.54 -15.13	59.00 3.59 -8.14	72.67 4.99 -8.31	93.41 7.28 -9.53	106.77 8.20 -21.89	102.94 8.45 -17.69	107.43 8.84 -21.76	106.62 8.67 -21.27	106.68 8.74 -21.23	105.91 8.88 -20.47	106.18 9.04 -20.52	109.00 9.05 -23.27	108.68 8.65 -23.48	103.61 8.12 -18.90	105.15 8.11 -20.54	114.15 8.60 -28.73	105.08 8.04 -20.50	93.69 5.88 -27.22	83.64 5.39 -18.34
N.Y.C. 61761	89.03 4.64 -31.04	79.96 4.04 -27.19	79.55 4.56 -21.29	69.69 3.63 -21.26	74.49 3.70 -22.67	67.31 3.78 -15.05	59.24 3.88 -8.10	73.04 5.40 -8.26	94.05 7.97 -9.48	110.00 8.97 -24.35	112.70 9.14 -26.75	116.74 9.53 -30.37	116.15 9.36 -30.10	116.13 9.43 -30.00	115.96 9.49 -29.90	115.46 9.58 -29.26	116.34 9.59 -30.08	117.70 9.26 -31.88	116.28 8.73 -30.96	118.06 8.72 -32.84	123.84 9.22 -37.80	116.62 8.73 -31.35	102.00 6.48 -34.92	93.29 6.11 -27.27
NORTH 61755	52.18 -1.17 0.00	47.85 -0.88 0.00	52.79 -0.91 0.00	44.40 -0.40 0.00	47.68 -0.43 0.00	47.99 -0.48 0.00	46.60 -0.66 0.00	58.60 -0.77 0.00	75.22 -1.38 0.00	74.45 -2.22 0.00	74.51 -2.30 0.00	74.76 -2.07 0.00	74.39 -2.30 0.00	74.47 -2.22 0.00	74.49 -2.07 0.00	74.40 -2.22 0.00	74.46 -2.22 0.00	74.56 -1.99 0.00	74.67 -1.91 0.00	74.59 -1.91 0.00	75.05 -1.77 0.00	74.62 -1.91 0.00	59.14 -1.45 0.00	58.41 -1.50 0.00
NPX 61845	93.41 3.20 -36.85	84.22 3.07 -32.42	82.00 3.17 -25.13	72.79 2.78 -25.21	77.96 2.94 -26.91	69.39 3.05 -17.86	62.06 3.07 -11.73	73.07 3.86 -9.83	93.12 5.13 -11.39	107.87 5.29 -25.90	103.19 5.45 -20.93	108.07 5.53 -25.70	107.42 5.60 -25.13	107.41 5.60 -25.11	106.22 5.44 -24.22	106.35 5.44 -24.29	108.56 5.44 -26.44	109.69 5.36 -27.78	104.27 5.28 -22.40	106.10 5.28 -24.32	115.99 5.22 -33.95	106.15 5.36 -24.25	96.93 4.18 -32.15	85.79 4.19 -21.69

OH 61846	37.90 -7.79 7.67	40.00 -7.07 1.67	37.51 -7.95 8.25	37.64 -6.90 0.26	37.68 -7.46 2.97	38.36 -7.37 2.75	38.25 -7.14 1.87	45.00 -9.08 5.29	40.56 -11.41 24.63	47.20 -11.50 17.98	49.95 -11.60 15.26	55.57 -11.22 10.05	53.00 -11.27 12.41	50.03 -11.35 15.32	47.18 -11.79 17.59	47.00 -11.42 18.20	46.07 -11.50 19.11	45.78 -11.79 18.99	43.60 -11.49 21.50	45.00 -11.47 20.02	49.95 -11.68 15.19	48.75 -11.56 16.23	40.29 -9.27 11.04	36.72 -8.87 14.32
PJM 61847	46.50 -6.24 0.61	39.50 -5.26 3.97	36.12 -6.71 10.87	33.54 -0.13 11.13	34.29 -0.24 13.58	37.52 -0.19 10.76	52.52 -0.05 -5.30	64.47 0.30 -4.79	71.91 -6.82 -2.13	81.81 -6.75 -11.88	90.01 2.38 -10.82	94.00 2.61 -14.55	92.95 2.38 -13.88	92.48 2.45 -13.33	91.44 2.37 -12.50	83.27 -5.75 -12.39	84.12 -6.36 -13.80	94.80 2.14 -16.10	87.45 1.46 -9.41	87.29 1.38 -9.42	100.51 2.15 -21.54	91.28 1.61 -13.13	67.56 0.73 -6.24	53.11 -10.48 -3.69
WEST 61752	39.91 -7.31 6.14	41.19 -6.68 0.87	39.20 -7.68 6.82	38.53 -6.68 -0.40	38.89 -7.17 2.06	39.32 -7.08 2.08	38.88 -6.90 1.48	45.96 -8.79 4.63	43.41 -10.80 22.39	50.09 -10.66 15.93	52.58 -10.68 13.55	58.00 -10.22 8.61	55.52 -10.35 10.81	52.70 -10.51 13.49	49.84 -11.10 15.62	49.84 -10.65 16.13	49.00 -10.74 16.95	48.57 -11.18 16.81	46.13 -11.18 19.27	47.39 -11.25 17.86	52.51 -11.14 13.17	51.14 -11.02 14.38	40.56 -9.15 10.88	40.17 -8.57 11.17