

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/27/2008

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	71.18 1.48 -44.70	65.59 1.24 -43.72	58.73 1.35 -36.00	55.93 1.28 -32.61	58.32 1.56 -31.66	67.64 2.27 -29.92	89.93 3.28 -33.68	103.91 3.29 -41.81	100.17 4.16 -21.76	102.66 4.02 -25.48	100.23 4.19 -18.46	98.63 4.35 -16.62	97.00 4.34 -15.20	105.55 4.14 -23.35	108.30 4.05 -27.77	99.65 3.80 -19.82	95.08 3.84 -14.36	85.11 3.57 -14.27	88.49 3.50 -17.71	91.59 3.57 -20.75	96.49 4.11 -14.79	97.38 3.95 -20.31	95.08 3.31 -30.47	82.53 2.44 -38.65
CENTRL 61754	29.59 -0.98 -5.56	25.28 -0.83 -5.47	25.03 -0.86 -4.50	25.24 -0.88 -4.08	28.05 -0.98 -3.93	37.85 -1.28 -3.68	55.41 -1.69 -4.14	62.60 -1.29 -5.09	75.70 -1.19 -2.64	75.22 -1.02 -3.09	78.94 -0.70 -2.06	78.50 -0.85 -1.70	78.13 -0.78 -1.52	80.32 -0.85 -3.03	78.80 -1.15 -3.48	77.85 -1.29 -3.11	78.20 -1.38 -2.71	69.55 -1.28 -3.55	69.25 -1.41 -3.38	69.42 -1.35 -3.49	78.49 -1.47 -2.37	74.16 -1.46 -2.50	63.08 -1.96 -3.75	44.57 -1.70 -4.84
DUNWOD 61760	61.01 2.03 -33.97	55.46 1.59 -33.24	50.30 1.54 -27.37	48.42 1.59 -24.79	50.95 1.78 -24.06	60.80 2.62 -22.73	83.26 4.71 -25.59	96.38 6.17 -31.40	99.08 8.39 -16.43	100.82 8.41 -19.25	115.83 9.54 -28.70	126.09 9.40 -39.04	125.00 9.45 -38.09	133.76 9.52 -46.18	134.93 9.33 -49.13	140.32 9.20 -55.09	134.04 9.38 -47.78	140.31 8.01 -65.03	122.40 8.14 -46.98	119.23 8.14 -43.81	137.02 9.47 -49.96	97.30 8.63 -15.55	90.76 6.31 -23.15	74.72 3.73 -29.56
GENESE 61753	25.07 -2.05 -2.11	22.68 -1.69 -3.74	22.71 -1.75 -3.08	22.98 -1.85 -2.79	24.19 -2.08 -1.17	32.02 -2.77 0.67	48.45 -3.76 0.75	54.48 -3.41 0.91	72.39 -3.94 -2.07	71.85 -3.73 -2.43	75.48 -3.72 -1.62	75.26 -3.73 -1.33	74.94 -3.72 -1.20	77.01 -3.43 -2.38	75.46 -3.75 -2.73	74.51 -3.95 -2.43	74.92 -4.07 -2.12	66.34 -3.70 -2.77	62.78 -3.97 0.53	62.74 -3.97 0.57	72.71 -4.50 0.38	68.36 -4.31 0.45	56.33 -4.29 0.68	41.46 -3.27 -3.30
H Q 61844	24.88 -0.13 0.00	20.53 -0.10 0.00	21.30 -0.09 0.00	21.96 -0.09 0.00	25.00 -0.10 0.00	35.24 -0.21 0.00	52.43 -0.53 0.00	58.69 -0.94 -0.83	72.02 -1.41 0.83	71.62 -1.54 0.00	75.80 -1.78 0.00	75.95 -1.71 0.00	75.68 -1.78 0.00	76.19 -1.87 0.00	74.79 -1.68 0.00	74.43 -1.60 0.00	75.26 -1.61 0.00	66.00 -1.28 0.00	66.00 -1.28 0.00	66.00 -1.28 0.00	76.04 -1.55 0.00	71.80 -1.32 0.00	60.62 -0.67 0.00	41.18 -0.25 0.00
HUD VL 61758	60.89 2.00 -33.88	55.35 1.57 -33.15	50.18 1.50 -27.30	48.33 1.57 -24.72	50.83 1.73 -24.00	60.67 2.55 -22.67	82.98 4.50 -25.51	95.95 5.88 -31.27	98.52 7.95 -16.32	100.31 8.05 -19.11	111.32 9.08 -24.66	118.49 9.01 -31.82	117.37 9.06 -30.84	126.51 9.29 -39.15	127.80 9.25 -42.07	131.06 9.20 -45.83	125.90 9.38 -39.64	128.91 8.01 -53.63	115.40 8.07 -40.05	113.17 8.01 -37.89	127.79 9.39 -40.81	96.91 8.41 -15.38	90.51 6.13 -23.08	74.34 3.60 -29.31
LONGIL 61762	61.76 2.75 -34.00	56.03 2.13 -33.27	50.81 2.03 -27.40	48.89 2.03 -24.81	51.49 2.31 -24.08	61.71 3.51 -22.75	84.77 6.20 -25.61	98.58 8.35 -31.43	118.91 11.14 -33.52	125.49 11.12 -41.22	134.39 12.18 -44.63	145.09 12.11 -55.32	144.87 12.08 -55.33	144.88 12.26 -54.56	142.96 12.69 -53.80	144.92 12.09 -56.80	138.22 13.53 -47.82	141.77 9.42 -65.08	136.89 10.63 -58.98	137.00 10.70 -59.02	146.00 12.57 -55.84	141.44 11.48 -56.84	125.04 8.52 -55.22	105.05 5.30 -58.32
MHK VL 61756	29.82 0.08 -4.73	25.35 0.06 -4.65	25.28 0.06 -3.83	25.58 0.07 -3.47	28.60 0.15 -3.35	38.91 0.32 -3.14	57.19 0.69 -3.53	64.11 1.00 -4.30	78.14 1.71 -2.18	77.54 1.83 -2.55	82.00 2.02 -2.40	82.56 2.25 -2.65	81.91 1.94 -2.51	83.68 1.87 -3.75	82.12 1.53 -4.12	81.63 1.37 -4.23	81.69 1.38 -3.43	73.03 1.14 -4.61	72.07 1.01 -3.78	72.27 1.14 -3.85	82.55 1.55 -3.41	76.49 1.24 -2.13	65.11 0.61 -3.20	45.84 0.29 -4.12
MILLWD 61759	61.15 1.98 -34.17	55.61 1.55 -33.43	50.41 1.50 -27.53	48.52 1.54 -24.93	51.03 1.73 -24.20	60.86 2.55 -22.86	83.30 4.61 -25.73	96.36 5.94 -31.62	99.11 8.39 -16.47	100.92 8.49 -19.28	115.59 9.54 -28.47	125.65 9.47 -38.52	124.47 9.45 -37.56	133.37 9.60 -45.70	134.56 9.41 -48.68	139.77 9.35 -54.38	133.49 9.46 -47.15	139.45 8.07 -64.10	121.89 8.14 -46.47	118.86 8.21 -43.38	136.46 9.62 -49.24	97.27 8.63 -15.52	90.70 6.13 -23.28	74.59 3.60 -29.56
N.Y.C. 61761	61.26 2.25 -34.00	55.65 1.75 -33.27	50.49 1.71 -27.39	48.62 1.76 -24.81	51.17 1.98 -24.08	61.07 2.87 -22.75	83.71 5.14 -25.60	105.23 6.70 -39.72	125.56 9.06 -42.25	128.54 9.14 -46.24	132.40 10.24 -44.57	133.36 10.10 -45.61	138.24 10.15 -50.63	141.06 10.30 -52.69	149.51 10.02 -63.02	145.84 9.96 -59.85	144.27 10.07 -57.32	145.78 8.61 -69.89	129.65 8.75 -53.62	127.08 8.81 -50.98	147.15 10.16 -59.40	119.66 9.36 -37.18	104.50 6.93 -36.28	80.56 4.10 -35.03
NORTH 61755	24.68 -0.33 0.00	20.36 -0.27 0.00	21.17 -0.21 0.00	21.80 -0.24 0.00	24.87 -0.23 0.00	35.10 -0.35 0.00	52.01 -0.95 0.00	57.39 -1.41 0.00	72.25 -2.00 0.00	70.96 -2.19 0.00	75.10 -2.48 0.00	75.40 -2.25 0.00	74.98 -2.48 0.00	75.41 -2.65 0.00	73.87 -2.60 0.00	73.60 -2.43 0.00	74.49 -2.38 0.00	65.39 -1.88 0.00	65.39 -1.88 0.00	65.33 -1.95 0.00	75.50 -2.09 0.00	71.22 -1.90 0.00	60.32 -0.98 0.00	41.02 -0.41 0.00
NPX 61845	66.93 1.63 -40.30	61.40 1.34 -39.42	55.28 1.43 -32.46	53.97 1.48 -30.45	55.28 1.63 -28.55	64.73 2.30 -26.98	93.24 3.60 -36.67	94.72 4.00 -31.92	98.04 5.20 -18.59	101.09 5.19 -22.74	104.65 5.51 -21.56	107.10 5.51 -23.93	105.67 5.50 -22.70	113.68 5.46 -30.15	115.73 5.20 -34.06	111.73 5.32 -30.38	107.74 5.38 -25.48	102.76 4.44 -31.04	98.92 4.51 -27.14	99.97 4.57 -28.12	109.68 5.28 -26.81	96.33 4.90 -18.31	87.31 3.92 -22.09	84.36 2.69 -40.24

O H 61846	24.00	22.00	21.92	22.00	22.88	29.78	36.88	58.81	62.54	62.54	66.42	66.59	66.35	67.03	65.24	64.80	65.44	57.18	57.01	57.12	65.98	62.11	52.00	39.12
	-3.80	-3.09	-3.14	-3.37	-3.87	-5.39	-7.73	-8.47	-10.69	-10.39	-11.02	-10.95	-11.00	-10.85	-11.01	-11.10	-11.30	-9.96	-10.09	-9.96	-11.48	-10.82	-9.01	-6.26
	-2.79	-4.46	-3.67	-3.33	-1.65	0.28	8.35	-8.47	1.02	0.23	0.15	0.12	0.11	0.18	0.22	0.13	0.14	0.14	0.17	0.20	0.13	0.19	0.29	-3.95
PJM 61847	46.34	40.04	36.89	36.89	38.99	47.39	69.51	77.00	90.23	92.17	101.54	106.23	106.10	111.70	113.21	115.00	111.59	112.05	100.86	99.06	113.40	96.40	73.47	60.67
	-2.85	0.06	0.00	0.00	-0.03	0.04	0.85	-10.41	2.82	2.93	3.96	3.57	3.64	3.59	3.52	3.35	3.46	2.76	2.83	2.96	3.72	3.00	1.47	0.41
	-24.18	-19.35	-15.51	-14.84	-13.91	-11.91	-15.70	-28.61	-13.15	-16.09	-20.00	-25.00	-25.00	-30.04	-33.22	-35.62	-31.25	-42.01	-30.75	-28.83	-32.08	-20.28	-10.70	-18.82
WEST 61752	25.09	22.87	22.70	22.74	23.78	30.92	46.51	52.00	65.74	64.90	68.99	68.86	68.59	69.34	67.60	66.92	67.49	58.99	58.87	59.07	68.14	64.05	53.46	40.16
	-3.53	-2.89	-2.91	-3.13	-3.56	-4.96	-6.94	-7.41	-8.84	-8.63	-8.84	-9.01	-9.06	-9.13	-9.33	-9.58	-9.76	-8.81	-8.88	-8.68	-9.78	-9.36	-8.28	-5.80
	-3.61	-5.13	-4.22	-3.82	-2.25	-0.43	-0.48	-0.61	-0.32	-0.38	-0.25	-0.21	-0.19	-0.41	-0.46	-0.47	-0.38	-0.53	-0.47	-0.47	-0.32	-0.29	-0.44	-4.53