

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

12/02/2006

Name PTID CAPITL 61757	00:00 EST 46.06 2.28 0.00	01:00 EST 41.01 1.95 -0.07	02:00 EST 37.77 1.97 0.00	03:00 EST 36.58 1.91 0.00	04:00 EST 36.52 1.86 -0.24	05:00 EST 41.90 2.04 -1.33	06:00 EST 48.16 2.38 -3.34	07:00 EST 52.49 2.42 -4.38	08:00 EST 63.96 2.78 -7.63	09:00 EST 73.09 2.71 -16.08	10:00 EST 72.15 2.77 -15.08	11:00 EST 69.16 2.86 -11.33	12:00 EST 65.37 2.95 -5.65	13:00 EST 64.28 2.90 -7.62	14:00 EST 63.53 2.62 -7.36	15:00 EST 69.52 2.42 -14.58	16:00 EST 82.56 3.17 -14.60	17:00 EST 106.36 4.19 -16.72	18:00 EST 94.91 3.67 -17.86	19:00 EST 88.63 3.52 -14.75	20:00 EST 79.37 3.08 -14.75	21:00 EST 64.92 2.91 -6.12	22:00 EST 60.16 2.59 -6.72	23:00 EST 56.88 2.39 -8.55
CENTRL 61754	42.07 -1.71 0.00	37.20 -1.79 -0.01	34.55 -1.25 0.00	33.36 -1.32 0.00	33.34 -1.10 -0.03	36.91 -1.77 -0.16	41.10 -1.74 -0.39	44.38 -1.83 -0.52	52.47 -1.98 -0.91	54.31 -1.90 -1.91	54.24 -1.85 -1.79	54.57 -1.76 -1.35	55.74 -1.70 -0.67	52.95 -1.72 -0.91	52.23 -2.20 -0.88	52.05 -2.21 -1.73	64.58 -1.94 -1.73	85.39 -2.05 -1.99	73.64 -1.83 -2.10	70.19 -1.90 -1.73	61.68 -1.60 -1.73	54.88 -1.73 -0.72	49.40 -2.24 -0.79	44.93 -2.02 -1.00
DUNWOD 61760	47.42 3.63 0.00	42.20 3.16 -0.05	38.71 2.90 0.00	37.42 2.74 0.00	37.25 2.65 -0.18	42.76 3.24 -0.99	48.59 3.65 -2.49	53.25 4.29 -3.27	64.50 5.25 -5.71	71.81 5.48 -12.03	71.07 5.48 -11.29	69.11 5.66 -8.47	66.90 5.90 -4.23	65.00 5.54 -5.70	64.46 5.41 -5.51	68.68 5.25 -10.91	82.63 6.93 -10.91	107.35 9.40 -12.50	94.84 8.07 -13.39	89.08 7.67 -11.06	79.25 6.65 -11.06	66.35 5.87 -4.59	60.81 4.93 -5.04	56.67 4.32 -6.40
GENESE 61753	40.67 -3.11 0.00	35.60 -3.39 -0.01	33.48 -2.33 0.00	32.28 -2.39 0.00	32.58 -1.86 -0.02	35.10 -3.54 -0.12	38.41 -3.95 0.09	41.92 -4.16 -0.39	49.84 -4.39 -0.69	51.45 -4.29 -1.45	51.42 -4.24 -1.36	51.65 -4.34 -1.02	53.25 -4.03 -0.51	50.36 -4.09 -0.68	49.76 -4.44 -0.66	49.42 -4.41 -1.31	61.89 -4.21 -1.31	82.00 -4.96 -1.50	70.36 -4.62 -1.61	67.11 -4.57 -1.33	59.11 -3.75 -1.33	52.30 -4.14 -0.55	46.62 -4.83 -0.60	41.81 -4.55 -0.41
H Q 61844	42.55 -0.39 0.83	39.63 -0.19 -0.83	35.38 -0.43 0.00	34.33 -0.35 0.00	34.00 -0.41 0.00	38.34 -0.19 0.00	42.15 -0.30 0.00	45.32 -0.37 0.00	53.01 -0.54 0.00	53.59 -0.71 0.00	53.59 -0.71 0.00	54.21 -0.77 0.00	55.86 -0.91 0.00	53.01 -0.75 0.00	53.01 -0.54 0.00	51.99 -0.53 0.00	63.68 -1.10 0.00	83.66 -1.79 0.00	71.91 -1.47 0.00	69.02 -1.34 0.00	60.37 -1.17 0.00	54.99 -0.89 0.00	50.49 -0.36 0.00	45.67 -0.28 0.00
HUD VL 61758	46.80 3.02 0.00	41.73 2.69 -0.05	38.31 2.51 0.00	37.03 2.36 0.00	36.87 2.27 -0.18	42.25 2.74 -0.99	47.99 3.06 -2.49	52.61 3.65 -3.27	63.79 4.55 -5.70	71.03 4.72 -12.01	70.29 4.72 -11.27	68.33 4.89 -8.46	66.10 5.11 -4.22	64.24 4.78 -5.69	63.65 4.60 -5.50	67.93 4.52 -10.89	81.70 6.03 -10.89	106.22 8.29 -12.47	93.78 7.12 -13.29	88.09 6.75 -10.98	78.36 5.85 -10.98	65.59 5.14 -4.56	60.06 4.22 -5.00	55.89 3.58 -6.36
LONGIL 61762	59.91 4.86 -11.27	46.11 4.25 -2.87	39.49 3.69 0.00	38.18 3.50 0.00	37.87 3.27 -0.18	43.93 4.39 -1.01	49.69 4.75 -2.49	73.80 5.48 -22.64	76.63 6.59 -16.50	84.68 6.68 -23.71	85.11 6.52 -24.30	85.63 6.65 -24.00	84.11 6.93 -20.41	81.00 6.51 -20.73	80.31 6.37 -20.39	81.86 6.20 -23.14	105.94 8.23 -32.92	121.68 11.11 -25.12	106.89 9.47 -24.05	104.04 9.01 -24.68	104.04 8.00 -34.50	90.51 6.93 -27.69	77.72 5.95 -20.93	74.39 5.38 -23.06
MHK VL 61756	43.96 0.18 0.00	38.84 -0.16 -0.01	35.70 -0.11 0.00	34.61 -0.07 0.00	34.37 -0.07 -0.02	38.55 -0.08 -0.10	42.70 0.00 -0.25	46.24 0.23 -0.33	54.53 0.43 -0.56	56.07 0.60 -1.18	56.00 0.60 -1.11	56.36 0.55 -0.83	57.75 0.57 -0.41	54.80 0.48 -0.56	54.67 0.59 -0.54	54.17 0.58 -1.07	66.74 0.84 -1.11	88.09 1.37 -1.27	75.81 1.10 -1.33	72.37 0.91 -1.10	63.44 0.80 -1.10	56.79 0.45 -0.46	51.40 0.05 -0.50	46.49 -0.09 -0.64
MILLWD 61759	47.24 3.46 0.00	42.04 3.00 -0.05	38.60 2.79 0.00	37.31 2.64 0.00	37.15 2.55 -0.18	42.58 3.04 -1.00	48.40 3.44 -2.52	53.11 4.11 -3.31	64.40 5.09 -5.77	71.78 5.32 -12.16	70.92 5.21 -11.41	68.93 5.39 -8.57	66.67 5.62 -4.27	64.79 5.27 -5.76	64.36 5.25 -5.57	68.70 5.15 -11.03	82.49 6.67 -11.03	107.23 9.14 -12.63	94.59 7.70 -13.51	88.98 7.46 -11.16	79.16 6.46 -11.16	66.17 5.64 -4.63	60.66 4.73 -5.08	56.50 4.09 -6.46
N.Y.C. 61761	47.99 4.20 0.00	42.67 3.63 -0.06	39.14 3.33 0.00	37.80 3.12 0.00	37.63 3.03 -0.18	43.26 3.74 -1.00	49.10 4.16 -2.49	53.85 4.89 -3.28	65.25 6.00 -5.71	72.52 6.19 -12.04	71.73 6.14 -11.29	71.54 6.32 -10.24	76.70 6.59 -13.34	71.11 6.18 -11.16	73.27 6.05 -13.67	71.00 5.88 -12.60	87.55 7.71 -15.05	108.63 10.60 -12.58	95.85 9.10 -13.38	94.25 8.65 -15.24	86.17 7.51 -17.12	79.28 6.54 -16.85	61.52 5.64 -5.04	57.31 4.96 -6.40
NORTH 61755	43.39 -0.39 0.00	38.75 -0.23 0.00	35.20 -0.61 0.00	34.23 -0.45 0.00	33.87 -0.55 0.00	38.38 -0.15 0.00	42.15 -0.30 0.00	45.55 -0.14 0.00	53.22 -0.32 0.00	53.86 -0.43 0.00	53.86 -0.43 0.00	54.43 -0.55 0.00	56.09 -0.68 0.00	53.23 -0.54 0.00	53.28 -0.27 0.00	52.31 -0.21 0.00	63.62 -1.17 0.00	83.49 -1.97 0.00	71.76 -1.61 0.00	68.88 -1.48 0.00	60.56 -0.98 0.00	55.05 -0.84 0.00	50.49 -0.36 0.00	45.58 -0.37 0.00
NPX 61845	47.81 2.58 -1.45	42.30 2.42 -0.90	38.13 2.33 0.00	36.93 2.25 0.00	36.80 2.17 -0.21	42.22 2.50 -1.19	48.27 2.84 -2.98	52.70 3.11 -3.91	64.00 3.64 -6.81	72.30 3.64 -14.37	71.46 3.69 -13.48	68.89 3.79 -10.12	65.79 3.97 -5.05	64.28 3.71 -6.81	63.66 3.53 -6.58	69.02 3.47 -13.03	82.09 4.28 -13.03	106.10 5.73 -14.92	94.32 4.99 -15.96	88.25 4.71 -13.18	78.91 4.18 -13.18	65.05 3.69 -5.47	60.05 3.20 -6.00	56.52 2.94 -7.64

OH 61846	37.96	34.02	31.90	30.58	31.28	32.46	35.80	39.00	46.45	47.91	47.91	48.11	49.63	46.91	46.32	46.08	58.25	76.82	65.88	62.79	55.79	49.14	43.45	39.00
	-4.99	-5.81	-3.90	-4.09	-3.17	-6.20	-6.62	-7.13	-7.87	-8.04	-7.93	-8.03	-7.72	-7.63	-7.98	-7.93	-8.03	-10.34	-9.32	-9.08	-7.26	-7.38	-8.08	-7.49
	0.83	-0.84	0.00	0.00	-0.02	-0.14	0.02	-0.45	-0.78	-1.65	-1.54	-1.16	-0.58	-0.78	-0.75	-1.49	-1.49	-1.71	-1.83	-1.51	-1.51	-0.63	-0.69	-0.54
PJM 61847	38.00	35.43	32.69	31.52	31.64	35.00	39.24	42.47	50.09	52.23	52.04	52.46	53.33	50.77	48.91	49.24	61.66	81.97	71.62	67.96	59.97	53.00	46.75	42.68
	-4.95	-4.41	-3.12	-3.16	-2.82	-3.78	-3.69	-4.02	-4.87	-5.05	-5.05	-4.62	-4.48	-4.41	-6.00	-5.99	-5.83	-6.58	-5.06	-5.14	-4.31	-4.02	-5.34	-4.73
	0.83	-0.85	0.00	0.00	-0.04	-0.25	-0.48	-0.81	-1.41	-2.98	-2.80	-2.10	-1.05	-1.41	-1.37	-2.70	-2.70	-3.09	-3.31	-2.73	-2.73	-1.14	-1.25	-1.46
WEST 61752	39.27	33.62	32.26	30.93	31.59	32.98	36.45	39.69	47.18	48.74	48.73	49.01	50.43	47.64	46.88	46.72	59.25	78.29	67.18	63.94	56.75	49.99	44.13	39.71
	-4.51	-5.38	-3.54	-3.75	-2.86	-5.70	-6.03	-6.49	-7.23	-7.38	-7.28	-7.26	-6.98	-6.99	-7.50	-7.46	-7.19	-9.06	-8.22	-8.09	-6.46	-6.59	-7.47	-6.89
	0.00	-0.01	0.00	0.00	-0.03	-0.15	-0.03	-0.50	-0.86	-1.82	-1.71	-1.28	-0.64	-0.86	-0.84	-1.65	-1.65	-1.89	-2.03	-1.67	-1.67	-0.69	-0.76	-0.66