

# Day Ahead Market Zonal LBMP

--- LBMP \$							--- Marginal Cost of Losses							--- Marginal Cost of Congestion										
02/22/2003																								
Zonal Data																								
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	57.13 2.30 0.00	52.64 2.05 0.00	53.33 2.06 0.00	48.83 1.71 0.00	48.87 1.75 0.00	42.12 1.59 0.00	51.25 2.07 0.00	57.24 2.32 0.00	67.15 3.49 0.00	76.26 4.10 0.00	78.08 4.11 0.00	76.10 3.70 -0.03	71.64 3.60 0.00	61.85 2.96 0.00	59.94 2.89 0.00	60.14 3.09 0.00	63.74 3.19 -1.47	81.15 4.24 0.00	84.68 4.44 0.00	81.40 4.04 0.00	67.46 3.26 -0.54	60.89 3.03 -0.81	60.73 2.78 -0.66	59.74 2.66 0.00
CENTRL 61754	53.59 -1.24 0.00	49.23 -1.36 0.00	49.92 -1.35 0.00	45.81 -1.31 0.00	45.86 -1.26 0.00	39.44 -1.09 0.00	47.91 -1.27 0.00	53.28 -1.64 0.00	61.70 -1.96 0.00	69.65 -2.51 0.00	71.59 -2.38 0.00	69.88 -2.49 0.00	65.77 -2.27 0.00	56.68 -2.21 0.00	55.10 -1.95 0.00	54.95 -2.10 0.00	57.16 -2.06 -0.14	74.41 -2.50 0.00	78.10 -2.14 0.00	74.84 -2.52 0.00	61.88 -1.78 0.00	55.34 -1.71 0.00	55.79 -1.50 0.00	55.30 -1.78 0.00
DUNWOD 61760	58.12 3.29 0.00	53.47 2.88 0.00	54.09 2.82 0.00	49.71 2.59 0.00	49.71 2.59 0.00	42.96 2.43 0.00	52.18 3.00 0.00	58.82 3.90 0.00	68.88 5.22 0.00	78.22 6.06 0.00	80.26 6.29 0.00	78.62 6.22 -0.03	73.96 5.92 0.00	64.29 5.12 -0.28	62.33 5.02 -0.26	62.29 5.02 -0.22	65.45 5.14 -1.23	83.60 6.69 0.00	87.06 6.82 0.00	84.09 6.73 0.00	90.08 5.47 -20.95	93.08 4.56 -31.47	87.71 4.70 -25.72	61.25 4.17 0.00
GENESE 61753	52.47 -2.36 0.00	48.14 -2.45 0.00	48.63 -2.64 0.00	44.74 -2.38 0.00	44.60 -2.52 0.00	38.54 -1.99 0.00	46.46 -2.72 0.00	51.99 -2.93 0.00	59.36 -4.30 0.00	66.84 -5.32 0.00	68.74 -5.23 0.00	67.08 -5.29 0.00	62.96 -5.08 0.00	54.27 -4.62 0.00	52.86 -4.19 0.00	52.91 -4.14 0.00	54.81 -4.43 -0.16	71.88 -5.03 0.00	75.48 -4.76 0.00	71.86 -5.50 0.00	59.64 -4.02 0.00	53.64 -3.41 0.00	54.35 -2.94 0.00	53.59 -3.49 0.00
H Q 61844	54.17 -0.66 0.00	50.03 -0.56 0.00	50.71 -0.56 0.00	46.60 -0.52 0.00	46.60 -0.52 0.00	40.08 -0.45 0.00	48.59 -0.59 0.00	54.37 -0.55 0.00	62.90 -0.76 0.00	71.37 -0.79 0.00	73.01 -0.96 0.00	71.50 -0.87 0.00	67.22 -0.82 0.00	58.30 -0.59 0.00	56.37 -0.68 0.00	56.37 -0.68 0.00	58.37 -0.71 0.00	75.91 -1.00 0.00	79.04 -1.20 0.00	76.35 -1.01 0.00	62.71 -0.95 0.00	56.37 -0.68 0.00	56.37 -0.92 0.00	56.39 -0.69 0.00
HUD VL 61758	57.46 2.63 0.00	52.68 2.09 0.00	53.29 2.02 0.00	48.98 1.86 0.00	48.98 1.86 0.00	42.30 1.77 0.00	51.37 2.19 0.00	57.84 2.92 0.00	67.69 4.03 0.00	76.83 4.67 0.00	78.84 4.87 0.00	77.20 4.80 -0.03	72.62 4.58 0.00	62.85 3.96 0.00	60.94 3.89 0.00	60.95 3.90 0.00	64.18 3.98 -1.12	82.10 5.19 0.00	85.55 5.31 0.00	82.55 5.19 0.00	64.79 4.39 3.26	55.73 3.57 4.89	57.12 3.83 4.00	60.59 3.51 0.00
LONGIL 61762	57.22 2.39 0.00	53.55 2.96 0.00	53.98 2.71 0.00	49.95 2.83 0.00	49.96 2.84 0.00	43.69 3.16 0.00	52.80 3.62 0.00	59.65 4.73 0.00	70.12 6.46 0.00	92.47 7.48 -12.83	105.52 7.68 -23.87	90.54 7.61 -10.56	78.74 7.18 -3.52	81.41 6.20 -16.32	75.53 6.07 -12.41	64.97 6.08 -1.84	74.57 6.24 -9.25	107.72 8.07 -22.74	121.96 8.12 -33.60	113.26 8.00 -27.90	94.61 6.49 -24.46	84.75 5.21 -22.49	81.28 4.64 -19.35	60.69 3.61 0.00
MHK VL 61756	55.22 0.39 0.00	50.89 0.30 0.00	51.55 0.28 0.00	47.33 0.21 0.00	47.35 0.23 0.00	40.76 0.23 0.00	49.56 0.38 0.00	55.35 0.43 0.00	64.39 0.73 0.00	73.00 0.84 0.00	74.81 0.84 0.00	73.15 0.78 0.00	68.73 0.69 0.00	59.44 0.55 0.00	57.53 0.48 0.00	57.52 0.47 0.00	59.65 0.54 -0.03	77.84 0.93 0.00	81.48 1.24 0.00	78.54 1.18 0.00	64.57 0.91 0.00	57.79 0.74 0.00	57.75 0.46 0.00	57.37 0.29 0.00
MILLWD 61759	57.35 2.52 0.00	52.77 2.18 0.00	53.37 2.10 0.00	49.07 1.95 0.00	49.07 1.95 0.00	42.39 1.86 0.00	51.49 2.31 0.00	58.02 3.10 0.00	67.99 4.33 0.00	77.21 5.05 0.00	79.22 5.25 0.00	77.57 5.17 -0.03	72.94 4.90 0.00	63.39 4.27 -0.23	61.45 4.19 -0.21	61.45 4.22 -0.18	64.56 4.28 -1.20	82.48 5.57 0.00	85.89 5.65 0.00	82.93 5.57 0.00	58.05 4.55 10.16	45.51 3.73 15.27	48.63 3.81 12.47	60.42 3.34 0.00
N.Y.C. 61761	58.84 4.01 0.00	54.11 3.52 0.00	54.73 3.46 0.00	50.31 3.19 0.00	50.30 3.18 0.00	43.47 2.94 0.00	52.81 3.63 0.00	59.55 4.63 0.00	69.79 6.13 0.00	79.27 7.11 0.00	81.31 7.34 0.00	79.67 7.27 -0.03	74.91 6.85 -0.02	72.85 5.89 -8.07	70.44 5.79 -7.60	69.31 5.79 -6.47	69.11 5.95 -4.08	84.58 7.67 0.00	87.92 7.68 0.00	84.97 7.61 0.00	84.92 6.17 -15.09	84.91 5.19 -22.67	81.24 5.43 -18.52	62.03 4.95 0.00
NORTH 61755	53.75 -1.08 0.00	49.67 -0.92 0.00	50.33 -0.94 0.00	46.11 -1.01 0.00	46.11 -1.01 0.00	39.62 -0.91 0.00	48.03 -1.15 0.00	54.00 -0.92 0.00	62.54 -1.12 0.00	71.11 -1.05 0.00	72.67 -1.30 0.00	71.31 -1.06 0.00	66.97 -1.07 0.00	58.20 -0.69 0.00	56.04 -1.01 0.00	56.09 -0.96 0.00	58.10 -0.98 0.00	75.57 -1.34 0.00	78.71 -1.53 0.00	76.40 -0.96 0.00	62.45 -1.21 0.00	56.08 -0.97 0.00	56.02 -1.27 0.00	55.95 -1.13 0.00
NPX 61845	57.30 2.47 0.00	52.82 2.23 0.00	53.47 2.20 0.00	49.10 1.98 0.00	49.10 1.98 0.00	42.31 1.78 0.00	51.44 2.26 0.00	57.67 2.75 0.00	67.48 3.82 0.00	76.56 4.40 0.00	78.56 4.59 0.00	76.81 4.41 -0.03	72.19 4.15 0.00	62.42 3.53 0.00	60.53 3.48 0.00	60.59 3.54 0.00	64.09 3.66 -1.35	81.68 4.77 0.00	85.13 4.89 0.00	82.08 4.72 0.00	68.48 3.88 -0.94	61.77 3.31 -1.41	61.76 3.32 -1.15	60.05 2.97 0.00

61846	50.44	46.29	46.60	43.02	42.74	37.00	44.11	49.37	55.13	61.48	63.24	61.73	57.97	50.00	48.95	49.06	50.32	66.30	69.49	65.76	55.00	50.03	51.27	50.40
	-4.39	-4.30	-4.67	-4.10	-4.38	-3.53	-5.07	-5.55	-8.53	-10.68	-10.73	-10.64	-10.07	-8.89	-8.10	-7.99	-8.74	-10.61	-10.75	-11.60	-8.66	-7.02	-6.02	-6.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	
PJH 61847	49.18	30.00	28.99	28.90	27.74	27.54	37.98	40.00	55.89	58.00	54.99	53.00	50.00	38.71	34.99	34.99	44.56	65.00	65.00	65.00	55.01	49.99	35.00	33.99
	-5.65	-5.46	-5.64	-5.09	-5.23	-4.38	-5.56	-6.32	-7.77	-9.81	-9.99	-9.91	-9.25	-8.13	-7.65	-7.65	-8.09	-10.15	-10.19	-10.44	-8.08	-6.79	-6.65	-7.08
	0.00	15.13	16.64	13.13	14.15	8.61	5.64	8.60	0.00	4.35	8.99	9.46	8.79	12.05	14.41	14.41	6.43	1.76	5.05	1.92	0.57	0.27	15.64	16.01
WEST 61752	50.57	46.46	46.74	43.18	42.86	37.17	44.31	49.57	55.51	61.97	63.64	62.15	58.35	50.35	49.21	49.33	50.63	66.75	69.93	66.32	55.43	50.39	51.44	50.57
	-4.26	-4.13	-4.53	-3.94	-4.26	-3.36	-4.87	-5.35	-8.15	-10.19	-10.33	-10.22	-9.69	-8.54	-7.84	-7.72	-8.46	-10.16	-10.31	-11.04	-8.23	-6.66	-5.85	-6.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	