

# Day Ahead Market Zonal LBMP

Zonal Data		--- LBMP \$										--- Marginal Cost of Losses										--- Marginal Cost of Congestion										06/29/2001	
Name	PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT								
CAPITL 61757		41.80 1.43 0.00	39.56 1.51 0.00	37.06 1.40 0.00	36.35 1.18 0.00	36.85 1.29 0.00	36.58 1.25 0.00	38.59 1.26 0.00	46.37 1.91 0.00	51.91 2.81 -2.78	94.79 2.50 -45.12	85.14 2.86 -29.46	78.01 3.29 -15.57	79.28 3.41 -15.17	79.75 3.73 -9.96	79.62 3.81 -8.74	63.31 3.80 7.38	65.93 3.49 -1.68	75.63 3.03 -19.36	59.12 2.96 -3.30	98.60 2.67 -45.23	96.72 2.68 -44.72	76.97 2.52 -25.92	55.02 2.93 0.00	42.71 1.43 0.00								
CENTRL 61754		38.65 -1.72 0.00	36.26 -1.79 0.00	33.89 -1.77 0.00	33.48 -1.69 0.00	33.85 -1.71 0.00	33.70 -1.63 0.00	35.94 -1.39 0.00	43.58 -0.88 0.00	45.32 -1.25 -0.25	50.15 -1.04 -4.02	55.71 -1.14 -4.03	61.84 -1.51 -4.20	64.48 -1.53 -5.31	69.69 -1.72 -5.35	70.53 -1.76 -5.22	73.78 -1.39 -8.28	71.19 -1.34 -11.77	59.96 -1.23 -7.95	56.22 -1.34 -4.70	53.67 -1.34 -4.31	52.58 -1.01 -4.27	49.60 -1.40 -2.47	50.89 -1.20 0.00	40.25 -1.03 0.00								
DUNWOD 61760		43.36 2.99 0.00	40.98 2.93 0.00	38.58 2.92 0.00	37.98 2.81 0.00	38.40 2.84 0.00	38.23 2.90 0.00	40.39 3.06 0.00	48.73 4.27 0.00	53.90 5.42 -2.16	88.24 6.09 -34.98	103.22 7.03 -43.37	119.99 7.75 -53.09	138.43 8.13 -69.60	147.75 8.85 -72.84	147.72 9.05 -71.60	192.38 8.96 -116.53	228.24 8.20 -159.28	158.37 7.13 -98.00	122.15 7.03 -62.26	92.13 6.39 -35.04	90.38 6.41 -34.65	74.68 6.07 -20.08	58.29 6.20 0.00	44.71 3.43 0.00								
GENESE 61753		37.95 -2.42 0.00	35.26 -2.79 0.00	32.77 -2.89 0.00	32.50 -2.67 0.00	33.00 -2.56 0.00	32.99 -2.34 0.00	35.41 -1.92 0.00	43.72 -0.74 0.00	45.68 -0.90 -0.26	50.65 -0.66 -4.14	56.77 -0.18 -4.13	63.20 -0.22 -4.27	65.76 -0.35 -5.41	70.98 -0.51 -5.43	71.77 -0.60 -5.30	74.25 -0.71 -8.07	71.28 -0.89 -11.41	60.22 -0.79 -7.77	56.29 -1.16 -4.59	53.60 -1.35 -4.25	52.29 -1.23 -4.20	48.83 -2.13 -2.43	50.00 -2.09 0.00	38.99 -2.29 0.00								
H Q 61844		40.37 0.00 0.00	38.01 -0.04 0.00	35.59 -0.07 0.00	35.13 -0.04 0.00	35.52 -0.04 0.00	35.29 -0.04 0.00	37.18 -0.15 0.00	43.53 -0.93 0.00	45.07 -1.25 0.00	45.71 -1.46 0.00	51.24 -1.58 0.00	57.73 -1.42 0.00	59.18 -1.52 0.00	64.47 -1.59 0.00	65.46 -1.61 0.00	65.28 -1.61 0.00	59.24 -1.52 0.00	51.96 -1.28 0.00	51.59 -1.27 0.00	49.53 -1.17 0.00	47.94 -1.38 0.00	47.51 -1.02 0.00	50.94 -1.15 0.00	41.07 -0.21 0.00								
HUD VL 61758		43.18 2.81 0.00	40.80 2.75 0.00	38.43 2.77 0.00	37.82 2.65 0.00	38.24 2.68 0.00	38.04 2.71 0.00	40.11 2.78 0.00	48.50 4.04 0.00	53.63 5.16 -2.15	87.94 5.85 -34.92	100.93 6.78 -41.33	115.87 7.65 -49.07	132.69 8.04 -63.95	141.40 8.85 -66.49	141.38 9.03 -65.28	180.48 9.01 -104.58	212.84 8.25 -143.83	150.22 7.13 -89.85	116.26 6.99 -56.41	91.83 6.16 -34.97	90.07 6.17 -34.58	74.38 5.81 -20.04	58.08 5.99 0.00	44.40 3.12 0.00								
LONGIL 61762		42.86 2.74 0.25	41.06 3.01 0.00	39.34 3.68 0.00	38.50 3.33 0.00	38.94 3.38 0.00	38.84 3.51 0.00	40.29 2.96 0.00	44.16 3.62 3.92	53.25 5.04 -1.89	88.18 6.29 -34.72	102.57 6.58 -43.17	120.43 8.07 -53.21	139.00 8.53 -69.77	148.92 9.82 -73.04	148.90 10.03 -71.80	193.75 9.96 -116.90	399.96 9.32 -329.88	171.32 8.01 -110.07	122.99 7.68 -62.45	92.93 7.12 -35.11	92.87 7.07 -36.48	92.91 6.28 -38.10	58.95 6.86 0.00	44.51 3.23 0.00								
MHK VL 61756		40.48 0.11 0.00	38.08 0.03 0.00	35.64 -0.02 0.00	35.15 -0.02 0.00	35.54 -0.02 0.00	35.34 0.01 0.00	37.52 0.19 0.00	44.93 0.47 0.00	46.88 0.49 -0.07	48.99 0.64 -1.18	54.86 0.80 -1.24	61.57 1.08 -1.34	63.54 1.14 -1.70	69.06 1.27 -1.73	70.01 1.25 -1.69	70.14 1.01 -2.24	64.80 0.88 -3.16	56.05 0.72 -2.09	54.75 0.63 -1.26	52.15 0.40 -1.05	50.78 0.42 -1.04	49.52 0.39 -0.60	52.56 0.47 0.00	41.39 0.11 0.00								
MILLWD 61759		42.81 2.44 0.00	40.48 2.43 0.00	38.16 2.50 0.00	37.55 2.38 0.00	37.96 2.40 0.00	37.79 2.46 0.00	39.89 2.56 0.00	48.15 3.69 0.00	53.23 4.77 -2.14	87.24 5.45 -34.62	101.96 6.31 -42.83	118.44 6.95 -52.34	136.56 7.25 -68.61	145.80 7.96 -71.78	145.71 8.08 -70.56	189.69 8.06 -114.74	225.02 7.38 -156.88	156.22 6.39 -96.59	120.50 6.31 -61.33	91.08 5.70 -34.68	89.33 5.72 -34.29	73.79 5.39 -19.87	57.53 5.44 0.00	44.17 2.89 0.00								
N.Y.C. 61761		43.83 3.44 -0.02	41.94 3.32 -0.57	39.71 3.32 -0.73	39.29 3.18 -0.94	39.57 3.21 -0.80	39.46 3.29 -0.84	40.95 3.53 -0.09	49.05 4.59 0.00	54.29 5.81 -2.16	88.73 6.58 -34.98	103.91 7.65 -43.44	120.84 8.48 -53.21	139.25 8.78 -69.77	148.72 9.62 -73.04	148.68 9.81 -71.80	193.17 9.75 -116.53	228.96 8.91 -159.29	158.96 7.68 -98.04	122.64 7.51 -62.27	92.67 6.86 -35.11	90.86 6.83 -34.71	75.32 6.68 -20.11	58.81 6.72 0.00	45.64 3.95 -0.41								
NORTH 61755		40.40 0.03 0.00	38.01 -0.04 0.00	35.60 -0.06 0.00	35.14 -0.03 0.00	35.50 -0.06 0.00	35.31 -0.02 0.00	37.13 -0.20 0.00	43.05 -1.41 0.00	44.26 -2.00 0.06	43.95 -2.24 0.98	49.76 -2.40 0.66	56.52 -2.24 0.39	57.90 -2.39 0.41	63.19 -2.57 0.30	64.18 -2.61 0.28	64.26 -2.63 0.00	58.07 -2.45 0.24	50.61 -2.10 0.53	50.65 -2.06 0.15	47.74 -1.98 0.98	46.18 -2.17 0.97	46.49 -1.48 0.56	50.36 -1.73 0.00	40.73 -0.55 0.00								
NPX 61845		42.39 2.02 0.00	40.10 2.05 0.00	37.66 2.00 0.00	37.07 1.90 0.00	37.48 1.92 0.00	37.24 1.91 0.00	39.31 1.98 0.00	47.31 2.85 0.00	52.61 3.71 -2.58	92.82 3.87 -41.78	90.00 4.44 -32.74	89.33 4.85 -25.33	95.17 5.04 -29.43	98.16 5.55 -26.55	98.11 5.70 -25.34	98.57 5.62 -26.06	109.99 5.16 -44.07	97.99 4.47 -40.28	76.38 4.39 -19.13	96.68 4.06 -41.92	94.81 4.04 -41.45	76.38 3.83 -24.02	56.15 4.06 0.00	43.51 2.23 0.00								

OH 61846	37.50	34.70	32.27	32.25	32.50	32.50	34.79	43.57	45.03	50.47	56.45	62.56	65.01	69.96	70.65	73.28	70.92	60.00	55.79	53.41	52.19	47.76	49.12	38.18
	-2.87	-3.35	-3.39	-2.92	-3.06	-2.83	-2.54	-0.89	-1.58	-1.46	-1.11	-1.48	-1.88	-2.31	-2.48	-2.54	-2.49	-1.92	-2.17	-2.13	-1.92	-3.54	-2.97	-3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.29	-4.76	-4.74	-4.89	-6.19	-6.21	-6.06	-8.93	-12.65	-8.68	-5.10	-4.84	-4.79	-2.77	0.00	0.00
PJM 61847	38.27	35.31	32.91	32.71	33.04	32.96	35.84	44.86	47.60	57.25	63.78	70.00	74.18	79.40	80.01	84.76	85.00	70.14	63.72	60.16	59.10	53.80	52.72	40.00
	-2.10	-2.74	-2.75	-2.46	-2.52	-2.37	-1.49	0.40	0.79	2.08	2.96	2.54	2.97	2.77	2.62	2.61	2.49	2.18	2.17	1.37	1.78	0.63	0.63	-1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.49	-8.00	-8.00	-8.31	-10.51	-10.57	-10.32	-15.26	-21.75	-14.72	-8.69	-8.09	-8.00	-4.64	0.00	0.00
WEST 61752	37.68	34.78	32.32	32.29	32.56	32.55	35.00	43.90	45.60	51.77	57.92	64.14	66.86	71.89	72.52	75.52	73.48	61.92	57.35	54.63	53.47	48.87	49.89	38.54
	-2.69	-3.27	-3.34	-2.88	-3.00	-2.78	-2.33	-0.56	-1.04	-0.66	-0.14	-0.44	-0.71	-1.08	-1.29	-1.34	-1.39	-0.96	-1.19	-1.41	-1.13	-2.72	-2.20	-2.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-5.26	-5.24	-5.43	-6.87	-6.91	-6.74	-9.97	-14.11	-9.64	-5.68	-5.34	-5.28	-3.06	0.00	0.00