

Day Ahead Market Zonal LBMP

--- LBMP \$							--- Marginal Cost of Losses							--- Marginal Cost of Congestion										
02/16/2003																								
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	69.21	61.53	56.87	57.09	56.29	55.68	53.46	58.16	67.07	68.84	68.94	66.39	60.93	55.47	55.12	55.07	62.23	86.55	100.17	86.31	70.54	63.26	66.46	68.67
	2.84	2.51	2.38	2.20	2.19	2.26	2.36	2.50	3.26	3.41	3.51	3.46	2.56	2.41	2.55	2.41	3.39	4.75	5.68	4.68	3.59	3.46	3.18	3.35
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
CENTRL 61754	64.70	57.27	52.78	53.19	52.37	51.83	49.61	53.83	61.71	63.54	63.58	61.28	56.34	51.29	50.85	50.94	57.18	80.86	93.46	80.55	65.63	58.49	61.99	63.61
	-1.67	-1.75	-1.71	-1.70	-1.73	-1.59	-1.49	-1.83	-2.10	-1.89	-1.85	-1.65	-2.03	-1.77	-1.72	-1.72	-1.66	-0.94	-1.03	-1.08	-1.32	-1.31	-1.29	63.61
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
DUNWOD 61760	70.22	62.21	57.49	57.96	57.02	56.30	54.17	59.50	68.65	70.70	71.07	68.74	63.69	58.12	57.61	57.81	64.15	88.86	102.67	88.99	73.15	65.43	68.98	69.96
	3.85	3.19	3.00	3.07	2.92	2.88	3.07	3.84	4.79	4.91	4.97	4.97	4.32	3.87	3.84	3.95	4.71	6.46	7.56	6.69	5.49	4.90	4.94	4.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.36	-0.67	-0.84	-1.00	-1.19	-1.20	-1.20	-0.60	-0.60	-0.62	-0.67	-0.71	-0.73	-0.76	0.00
GENESE 61753	63.35	55.94	51.49	52.04	51.07	50.57	48.16	52.41	59.32	61.66	61.80	59.69	54.61	49.70	49.25	49.32	55.19	79.06	91.82	78.88	64.09	57.44	61.57	61.66
	-3.02	-3.08	-3.00	-2.85	-3.03	-2.85	-2.94	-3.25	-4.49	-3.77	-3.63	-3.24	-3.76	-3.36	-3.32	-3.34	-3.65	-2.74	-2.67	-2.75	-2.86	-2.36	-1.71	-3.66
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
H Q 61844	65.08	58.61	54.11	54.51	53.72	53.05	44.91	61.08	63.43	64.84	64.78	62.17	58.08	52.74	52.20	52.24	58.08	80.08	92.60	80.08	65.74	58.72	62.08	64.27
	-0.60	-0.41	-0.38	-0.38	-0.38	-0.37	-0.41	-0.33	-0.38	-0.59	-0.65	-0.76	-0.29	-0.32	-0.37	-0.42	-0.76	-1.72	-1.89	-1.55	-1.21	-1.08	-1.20	-1.05
	0.69	0.00	0.00	0.00	0.00	0.00	5.78	-5.75	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	
HUD VL 61758	69.29	61.24	56.61	57.06	56.15	55.46	53.26	58.39	67.29	68.98	69.08	66.59	61.54	55.89	55.36	55.54	62.33	86.56	100.18	86.68	71.11	63.46	67.11	69.13
	2.92	2.22	2.12	2.17	2.05	2.04	2.16	2.73	3.48	3.55	3.65	3.66	3.17	2.83	2.79	2.88	3.49	4.76	5.69	5.05	4.16	3.66	3.83	3.81
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
LONGIL 61762	69.63	61.75	57.74	58.48	56.99	56.35	54.89	61.54	69.67	79.38	88.38	91.77	90.65	85.73	83.12	85.71	97.65	119.47	116.96	127.90	117.87	91.82	83.32	69.94
	3.26	2.73	3.25	3.59	2.89	2.93	3.79	4.84	5.96	6.13	6.26	6.19	5.41	4.84	4.78	4.89	5.80	8.13	9.49	8.28	6.83	6.06	6.12	4.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.04	0.10	-7.82	-16.69	-22.65	-26.87	-27.83	-25.77	-28.16	-33.01	-29.54	-12.98	-37.99	-44.09	-25.96	-13.92	0.00
MHK VL 61756	67.39	59.86	55.22	55.62	54.81	54.17	51.86	56.16	64.56	66.30	66.30	63.75	58.89	53.50	52.98	53.09	59.62	83.39	96.78	83.48	68.02	60.61	63.96	66.31
	1.02	0.84	0.73	0.73	0.71	0.75	0.76	0.50	0.75	0.87	0.87	0.82	0.52	0.44	0.41	0.43	0.78	1.59	2.29	1.85	1.07	0.81	0.68	0.99
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
MILLWD 61759	69.22	61.38	56.72	57.17	56.26	55.56	53.40	58.67	67.58	69.55	69.94	67.55	62.63	57.11	56.60	56.77	63.12	87.40	100.99	87.52	71.95	64.35	67.82	68.94
	2.85	2.36	2.23	2.28	2.16	2.14	2.30	3.01	3.73	3.82	3.96	3.93	3.44	3.08	3.05	3.13	3.79	5.11	6.00	5.34	4.42	3.95	3.92	3.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.30	-0.55	-0.69	-0.82	-0.97	-0.98	-0.98	-0.49	-0.49	-0.50	-0.55	-0.58	-0.60	-0.62	0.00
N.Y.C. 61761	75.86	63.15	58.27	58.73	57.77	57.09	54.90	66.57	75.75	85.22	93.23	95.33	95.00	94.69	94.65	94.63	97.02	120.49	135.37	124.32	110.33	103.74	95.62	75.58
	4.81	4.13	3.78	3.84	3.67	3.67	3.80	4.70	5.68	5.81	5.91	5.78	5.07	4.55	4.51	4.58	5.43	7.53	8.80	7.71	6.36	5.66	5.80	5.50
	-4.68	0.00	0.00	0.00	0.00	0.00	0.00	-6.21	-6.26	-13.98	-21.89	-26.62	-31.56	-37.08	-37.57	-37.39	-32.75	-31.16	-32.08	-34.98	-37.02	-38.28	-26.54	-4.76
NORTH 61755	65.43	58.38	53.91	54.29	53.51	52.77	50.40	55.05	63.15	64.56	64.43	61.84	57.88	52.48	51.99	52.01	57.74	79.49	92.01	79.53	65.26	58.19	61.50	63.89
	-0.94	-0.64	-0.58	-0.60	-0.59	-0.65	-0.70	-0.61	-0.66	-0.87	-1.00	-1.09	-0.49	-0.58	-0.58	-0.65	-1.10	-2.31	-2.48	-2.10	-1.69	-1.61	-1.78	-1.43
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
NPX 61845	68.53	61.50	56.89	57.25	56.43	55.77	47.72	64.19	67.32	69.09	69.16	66.64	61.46	55.87	55.36	55.50	62.37	86.79	100.35	86.69	71.03	63.51	66.89	68.78
	2.85	2.48	2.40	2.36	2.33	2.35	2.40	2.78	3.51	3.66	3.73	3.71	3.09	2.81	2.79	2.84	3.53	4.99	5.86	5.06	4.08	3.71	3.61	3.46
	0.69	0.00	0.00	0.00	0.00	0.00	5.78	-5.75	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

PJM 61846	40.00 -6.44 19.93	35.00 -6.14 17.88	33.00 -5.83 15.66	33.00 -5.71 16.18	32.00 -5.84 16.26	33.00 -5.56 14.86	39.24 -6.08 5.78	55.34 -6.07 -5.75	55.19 -8.62 0.00	56.60 -8.83 0.00	56.73 -8.70 0.00	55.00 -7.93 0.00	49.85 -8.52 0.00	45.42 -7.64 0.00	45.05 -7.52 0.00	45.08 -7.58 0.00	51.13 -7.71 0.00	74.11 -7.69 0.00	84.00 -10.49 0.00	72.16 -9.47 0.00	58.78 -8.17 0.00	53.10 -6.70 0.00	57.96 -5.32 0.00	35.00 -8.10 22.22
PJM 61847	39.00 -6.37 21.00	35.00 -6.02 18.00	31.00 -5.67 17.82	31.29 -5.60 18.00	31.00 -5.68 17.42	39.96 -5.23 8.23	39.95 -5.37 5.78	55.34 -6.07 -5.75	58.39 -5.42 0.00	60.00 -5.43 0.00	60.00 -5.43 0.00	57.96 -4.97 0.00	51.66 -6.71 0.00	45.00 -6.31 1.75	45.00 -6.20 1.37	42.01 -6.21 4.44	52.78 -6.06 0.00	77.71 -4.09 0.00	88.92 -5.57 0.00	76.57 -5.06 0.00	62.00 -4.95 0.00	54.90 -4.90 0.00	50.00 -5.63 7.65	40.00 -7.32 18.00
WEST 61752	60.49 -5.88 0.00	53.39 -5.63 0.00	49.10 -5.39 0.00	49.59 -5.30 0.00	48.69 -5.41 0.00	48.32 -5.10 0.00	45.44 -5.66 0.00	49.98 -5.68 0.00	56.23 -7.58 0.00	57.79 -7.64 0.00	57.91 -7.52 0.00	56.11 -6.82 0.00	50.57 -7.80 0.00	46.01 -7.05 0.00	45.64 -6.93 0.00	45.67 -6.99 0.00	51.85 -6.99 0.00	75.65 -6.15 0.00	86.07 -8.42 0.00	73.96 -7.67 0.00	60.12 -6.83 0.00	54.06 -5.74 0.00	58.54 -4.74 0.00	57.71 -7.61 0.00