

Day Ahead Market Zonal LBMP

---

LBMP \$

---

Marginal Cost of Losses

---

Marginal Cost of Congestion

Zonal Prices

Date: 04/03/2001

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																								
CAPITL 61757	40.70	38.38	38.32	38.10	38.32	42.59	49.94	78.79	91.02	105.78	107.00	107.26	72.91	67.22	70.95	74.56	64.49	67.87	71.61	70.88	70.97	63.46	60.94	41.98
	2.33	2.40	2.37	2.33	2.38	2.43	3.23	4.30	3.52	2.78	2.64	2.64	2.64	2.57	2.51	2.38	2.95	3.33	3.90	3.68	3.74	3.45	3.94	2.67
	-0.48	-0.46	-0.48	-0.48	-0.46	-0.46	-0.49	0.00	-12.06	-43.54	-47.95	-48.32	-15.60	-12.06	-17.28	-22.75	-11.28	-11.17	-11.17	-11.17	-11.28	-8.64	0.00	-0.46
CENTRL 61754	37.01	34.64	34.57	34.40	34.59	38.90	45.79	74.68	75.16	59.36	56.47	56.19	53.77	51.44	50.42	48.73	50.79	53.96	57.05	56.51	56.53	51.54	56.21	37.86
	-0.88	-0.88	-0.90	-0.89	-0.89	-0.80	-0.43	0.19	-0.52	-0.97	-0.90	-1.07	-1.21	-1.39	-1.08	-1.15	-0.55	-0.48	-0.56	-0.59	-0.50	-0.66	-0.79	-0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-0.87	-0.96	-0.96	-0.31	-0.24	-0.34	-0.45	-1.08	-1.07	-1.07	-1.07	-1.08	-0.83	0.00
DUNWOD 61760	40.25	37.76	37.59	37.40	37.61	42.12	49.72	80.97	92.18	99.47	99.60	99.65	72.21	67.03	69.68	72.00	64.36	67.74	70.91	70.41	70.58	63.38	62.99	41.91
	2.69	2.56	2.45	2.44	2.45	2.74	3.84	6.48	7.24	5.71	5.42	5.29	5.25	4.94	4.91	4.65	5.43	5.82	5.82	5.83	5.99	5.39	5.99	3.38
	0.33	0.32	0.33	0.33	0.32	0.32	0.34	0.00	-9.50	-34.30	-37.77	-38.06	-12.29	-9.50	-13.61	-17.92	-8.67	-8.55	-8.55	-8.55	-8.64	-6.62	0.00	0.32
GENESE 61753	35.26	32.92	32.99	32.85	33.03	37.31	44.71	73.68	74.11	57.75	55.04	54.82	52.34	49.92	48.98	47.30	49.03	52.02	55.23	54.83	54.97	49.31	53.96	36.18
	-2.63	-2.60	-2.48	-2.44	-2.45	-2.39	-1.51	-0.81	-1.58	-2.62	-2.37	-2.49	-2.66	-2.92	-2.54	-2.61	-2.28	-2.39	-2.35	-2.24	-2.03	-2.87	-3.04	-2.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-0.91	-1.00	-1.01	-0.33	-0.25	-0.36	-0.48	-1.05	-1.04	-1.04	-1.04	-1.05	-0.81	0.00	0.00
H Q 61844	37.55	35.13	35.08	34.94	35.09	39.30	45.20	62.30	73.48	58.21	55.23	55.23	53.69	51.80	50.24	48.59	49.00	51.98	55.13	54.63	54.50	50.24	50.24	38.38
	-0.34	-0.39	-0.39	-0.35	-0.39	-0.40	-1.02	-2.09	-1.96	-1.25	-1.18	-1.07	-0.98	-0.79	-0.92	-0.84	-1.26	-1.39	-1.41	-1.40	-1.45	-1.13	-1.20	-0.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.10	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	5.56	0.00
HUD VL 61758	40.19	37.70	37.54	37.34	37.58	42.05	49.66	80.74	91.89	99.25	99.40	99.51	71.98	66.79	69.47	71.80	64.16	67.55	70.75	70.24	70.34	63.11	62.68	41.77
	2.55	2.42	2.32	2.30	2.34	2.59	3.69	6.25	6.94	5.46	5.19	5.12	5.01	4.69	4.68	4.43	5.25	5.61	5.64	5.64	5.74	5.11	5.68	3.16
	0.25	0.24	0.25	0.25	0.24	0.24	0.25	0.00	-9.51	-34.33	-37.80	-38.09	-12.30	-9.51	-13.63	-17.94	-8.65	-8.57	-8.57	-8.57	-8.65	-6.63	0.00	0.24
LONGIL 61762	40.42	38.14	37.89	37.69	37.89	41.91	49.45	79.36	91.24	98.17	98.42	98.53	71.81	66.71	69.29	71.65	64.11	67.64	70.89	70.64	70.96	63.61	62.91	42.11
	2.86	2.94	2.75	2.73	2.73	2.53	3.56	4.87	6.28	4.35	4.18	4.10	4.83	4.60	4.49	4.27	5.26	5.70	5.78	6.04	6.35	5.61	5.91	3.58
	0.33	0.32	0.33	0.33	0.32	0.32	0.33	0.00	-9.52	-34.36	-37.83	-38.13	-12.31	-9.52	-13.64	-17.95	-8.59	-8.57	-8.57	-8.57	-8.66	-6.63	0.00	0.32

MHK VL 61756	38.06	35.64	35.57	35.39	35.58	39.92	46.65	75.41	76.06	60.01	56.98	56.81	54.99	52.82	51.45	49.70	50.84	54.04	57.33	56.64	56.59	51.88	57.62	39.04
	0.13	0.09	0.06	0.06	0.07	0.19	0.39	0.92	0.56	0.35	0.35	0.29	0.25	0.17	0.21	0.16	0.31	0.41	0.53	0.35	0.37	0.31	0.62	0.16
	-0.04	-0.03	-0.04	-0.04	-0.03	-0.03	-0.04	0.00	-0.06	-0.20	-0.22	-0.22	-0.07	-0.06	-0.08	-0.11	-0.27	-0.26	-0.26	-0.26	-0.27	-0.20	0.00	-0.03
MILLWD 61759	39.78	37.32	37.15	36.94	37.19	41.59	49.10	79.97	91.01	98.30	98.44	98.55	71.33	66.25	68.85	71.14	63.54	66.86	70.04	69.54	69.66	62.57	62.16	41.37
	2.22	2.12	2.01	1.98	2.03	2.21	3.21	5.48	6.15	4.85	4.60	4.53	4.48	4.24	4.20	3.95	4.70	5.02	5.03	5.04	5.15	4.65	5.16	2.84
	0.33	0.32	0.33	0.33	0.32	0.32	0.33	0.00	-9.42	-33.99	-37.43	-37.72	-12.18	-9.42	-13.49	-17.76	-8.58	-8.47	-8.47	-8.47	-8.56	-6.55	0.00	0.32
N.Y.C. 61761	40.53	37.97	37.76	37.54	37.79	42.40	50.15	81.77	93.18	100.37	100.46	100.49	72.80	67.69	70.29	72.56	66.19	68.41	71.50	71.00	71.15	63.99	63.76	42.38
	2.97	2.77	2.62	2.58	2.63	3.02	4.27	7.28	8.22	6.55	6.22	6.06	5.82	5.58	5.49	5.18	6.21	6.47	6.39	6.40	6.54	5.99	6.76	3.85
	0.33	0.32	0.33	0.33	0.32	0.32	0.34	0.00	-9.52	-34.36	-37.83	-38.13	-12.31	-9.52	-13.64	-17.95	-9.72	-8.57	-8.57	-8.57	-8.66	-6.63	0.00	0.32
NORTH 61755	37.73	35.30	35.26	35.09	35.23	39.47	45.22	72.07	72.67	56.99	53.88	53.90	53.23	51.42	49.69	47.94	48.29	51.22	54.40	53.94	53.78	49.86	55.91	38.59
	-0.27	-0.32	-0.32	-0.31	-0.35	-0.33	-1.11	-2.42	-2.49	-1.45	-1.41	-1.27	-1.08	-0.89	-1.07	-0.96	-1.73	-1.91	-1.90	-1.85	-1.93	-1.32	-1.09	-0.36
	-0.11	-0.10	-0.11	-0.11	-0.10	-0.10	-0.11	0.00	0.28	1.02	1.12	1.13	0.36	0.28	0.40	0.53	0.24	0.24	0.24	0.24	0.24	0.19	0.00	-0.10
NPX 61845	44.13	41.59	41.57	41.34	41.48	45.94	53.69	80.30	92.02	103.57	104.31	104.48	73.00	67.48	70.71	73.79	64.88	68.33	71.73	71.12	71.24	63.85	62.24	45.57
	2.84	2.77	2.70	2.65	2.70	2.94	3.97	5.81	5.58	4.40	4.17	4.11	4.10	3.89	3.79	3.61	4.42	4.86	5.09	4.99	5.09	4.67	5.24	3.42
	-3.40	-3.30	-3.40	-3.40	-3.30	-3.30	-3.50	0.00	-11.00	-39.71	-43.73	-44.07	-14.23	-11.00	-15.76	-20.75	-10.20	-10.10	-10.10	-10.10	-10.20	-7.81	0.00	-3.30
O H 61846	34.82	32.50	32.49	32.40	32.50	36.80	44.00	73.00	73.00	56.42	53.84	53.58	51.09	48.56	47.88	46.14	47.89	51.20	54.51	53.97	54.24	48.13	52.90	35.12
	-3.07	-3.02	-2.98	-2.89	-2.98	-2.90	-2.22	-1.49	-2.72	-4.04	-3.67	-3.83	-3.94	-4.31	-3.68	-3.81	-3.57	-3.36	-3.22	-3.25	-2.91	-4.16	-4.10	-3.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	-1.00	-1.10	-1.11	-0.36	-0.28	-0.40	-0.52	-1.20	-1.19	-1.19	-1.19	-1.20	-0.92	0.00	0.00
PJM 61847	34.93	32.57	32.42	32.33	32.46	36.84	43.82	74.49	74.48	58.67	56.03	55.77	52.66	49.48	49.38	47.65	50.00	54.02	58.07	57.00	57.00	51.15	55.40	35.55
	-2.96	-2.95	-3.05	-2.96	-3.02	-2.86	-2.40	0.00	-1.43	-2.50	-2.26	-2.42	-2.62	-3.58	-2.46	-2.67	-2.26	-1.33	-0.45	-1.01	-0.95	-1.75	-1.60	-3.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.47	-1.71	-1.88	-1.89	-0.61	-0.47	-0.68	-0.89	-2.00	-1.98	-1.98	-1.98	-2.00	-1.53	0.00	0.00
WEST 61752	34.98	32.60	32.55	32.47	32.59	36.94	44.21	73.88	73.76	57.16	54.58	54.34	51.68	49.00	48.46	46.68	48.49	51.98	55.44	54.79	55.06	48.91	53.70	35.31
	-2.91	-2.92	-2.92	-2.82	-2.89	-2.76	-2.01	-0.61	-1.99	-3.43	-3.08	-3.22	-3.40	-3.90	-3.15	-3.34	-3.09	-2.70	-2.41	-2.55	-2.21	-3.47	-3.30	-3.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-1.13	-1.25	-1.26	-0.41	-0.31	-0.45	-0.59	-1.32	-1.31	-1.31	-1.31	-1.32	-1.01	0.00	0.00