

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

03/03/2005

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	50.16	48.75	46.54	46.07	47.70	57.36	66.48	70.37	69.09	66.34	65.30	63.85	59.59	56.17	54.73	54.74	56.51	70.56	85.27	81.58	72.46	60.89	55.18	54.23
61757	2.34	2.28	2.13	2.11	2.18	2.52	4.00	4.42	4.28	4.34	4.33	4.12	3.90	3.67	3.63	3.63	3.60	4.37	5.05	4.84	4.49	3.66	3.12	2.68
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL	47.00	45.73	43.74	43.25	44.84	54.23	62.42	66.28	65.27	62.06	60.85	59.37	55.25	52.07	50.44	50.34	52.80	65.99	80.77	77.21	68.31	57.35	51.80	50.47
61754	-0.81	-0.74	-0.67	-0.70	-0.68	-0.60	-0.06	0.33	0.45	0.06	-0.12	-0.36	-0.45	-0.42	-0.66	-0.77	-0.11	-0.20	0.56	0.46	0.34	0.11	-0.26	-1.08
	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	0.00
DUNWOD	51.45	49.92	47.65	47.16	48.80	58.51	68.05	72.11	70.97	67.52	66.18	66.06	60.76	58.25	57.33	57.44	59.10	74.08	87.90	83.97	74.57	63.21	56.97	56.29
61760	3.63	3.44	3.24	3.21	3.28	3.67	5.50	5.87	5.64	5.77	5.79	5.49	5.07	4.72	4.75	4.86	4.87	5.82	6.90	6.75	6.25	5.32	4.53	4.18
	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.29	-0.52	0.25	0.58	-0.84	0.00	-1.03	-1.47	-1.47	-1.32	-2.06	-0.79	-0.47	-0.35	-0.65	-0.38	-0.56
GENESE	46.48	45.36	43.56	43.03	44.65	54.07	61.48	64.63	64.23	61.19	60.00	58.59	54.75	51.70	50.18	50.09	52.06	64.86	79.49	75.67	66.88	56.26	50.97	49.54
61753	-1.34	-1.12	-0.84	-0.92	-0.86	-0.77	-1.00	-1.32	-0.58	-0.81	-0.98	-1.13	-0.95	-0.79	-0.92	-1.02	-0.85	-1.32	-0.72	-1.07	-1.09	-0.97	-1.09	-2.01
	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	0.00
H Q	47.24	45.92	43.87	43.47	45.02	56.59	58.87	64.50	63.32	60.39	59.39	58.35	54.41	51.28	49.93	49.94	51.69	64.86	78.77	75.21	66.34	55.69	44.98	56.82
61844	-0.57	-0.56	-0.53	-0.48	-0.50	-0.55	-1.31	-1.45	-1.49	-1.61	-1.59	-1.37	-1.28	-1.21	-1.18	-1.18	-1.22	-1.32	-1.44	-1.53	-1.63	-1.55	-1.20	-0.62
	0.00	0.00	0.00	0.00	0.00	-2.30	2.30	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	5.88	-5.88
HUD VL	51.07	49.59	47.29	46.81	48.43	58.07	67.43	71.10	69.25	66.91	64.18	62.41	58.26	53.86	52.40	52.47	54.16	68.02	85.03	82.19	73.25	61.03	55.42	54.60
61758	3.25	3.11	2.89	2.86	2.91	3.24	5.06	5.67	5.38	5.46	5.43	5.20	4.79	4.46	4.50	4.55	4.60	5.56	6.82	6.29	5.91	4.98	4.32	3.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.52	0.94	0.55	2.21	2.51	2.22	3.09	3.19	3.19	3.35	3.73	2.00	0.85	0.64	1.18	0.96	0.76
LONGIL	68.41	64.32	63.89	63.87	64.21	67.82	73.63	78.00	79.34	76.00	86.89	86.42	80.27	83.43	83.04	83.18	88.83	105.53	140.00	112.00	98.33	89.42	83.14	64.20
61762	5.31	5.07	4.80	4.79	4.92	5.43	7.37	7.52	6.48	6.82	6.58	5.79	5.51	5.14	5.31	5.52	5.87	7.41	8.66	8.37	7.75	6.52	5.78	5.36
	-15.29	-12.78	-14.69	-15.12	-13.77	-7.55	-3.77	-4.53	-8.04	-7.18	-19.33	-20.90	-19.07	-25.79	-26.62	-26.55	-30.04	-31.93	-51.12	-26.89	-22.61	-25.66	-25.30	-7.28
MHK VL	48.68	47.27	45.16	44.70	46.29	55.99	64.17	67.93	66.56	63.61	62.56	61.16	56.97	53.65	52.18	52.13	54.07	67.64	82.62	78.74	69.67	58.55	53.15	52.48
61756	0.86	0.79	0.75	0.75	0.77	1.15	1.69	1.98	1.75	1.61	1.59	1.43	1.28	1.15	1.07	1.02	1.16	1.46	2.41	2.00	1.70	1.32	1.09	0.93
	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	0.00
MILLWD	51.64	50.10	47.82	47.38	49.02	58.73	68.28	71.89	69.97	67.32	64.04	62.74	58.14	53.85	52.69	52.91	54.32	68.52	85.52	83.30	74.18	61.79	55.93	55.28
61759	3.83	3.63	3.42	3.43	3.51	3.89	5.94	6.53	6.22	6.14	6.22	6.03	5.40	5.09	5.11	5.32	5.56	6.55	7.78	7.52	6.93	5.89	5.05	4.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.59	1.06	0.82	3.15	3.02	2.96	3.73	3.52	3.51	4.14	4.22	2.47	0.97	0.72	1.34	1.18	0.86
N.Y.C.	52.93	51.36	48.98	48.49	50.16	60.11	71.52	81.11	85.68	106.24	104.68	101.35	100.06	100.44	100.32	100.32	105.43	126.02	117.68	97.92	85.39	80.92	71.59	67.84
61761	5.12	4.88	4.57	4.53	4.64	5.26	7.37	7.91	7.78	7.81	7.80	7.53	6.91	6.46	6.39	6.49	6.51	7.88	9.63	9.29	8.56	7.21	6.20	5.67
	0.00	-0.01	0.00	0.00	0.00	-0.01	-1.66	-7.25	-13.09	-36.43	-35.91	-34.09	-37.46	-41.50	-42.83	-42.72	-46.01	-51.95	-27.84	-11.89	-8.86	-16.47	-13.34	-10.62
NORTH	47.10	45.83	43.78	43.38	44.97	54.23	60.92	64.30	63.06	60.14	59.14	58.11	54.19	51.07	49.62	49.68	51.48	64.73	78.77	75.06	66.07	55.29	50.50	50.88
61755	-0.72	-0.65	-0.62	-0.57	-0.55	-0.60	-1.56	-1.65	-1.75	-1.86	-1.83	-1.61	-1.50	-1.42	-1.48	-1.43	-1.43	-1.46	-1.44	-1.69	-1.90	-1.95	-1.56	-0.67
	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	0.00
NPX	50.30	48.85	46.62	46.15	47.75	57.36	66.48	70.24	68.96	66.28	65.24	63.79	59.53	56.11	54.73	54.79	56.56	70.49	84.87	81.43	72.46	61.12	55.29	54.44
61845	2.49	2.37	2.22	2.20	2.23	2.52	4.00	4.29	4.15	4.28	4.27	4.06	3.84	3.62	3.63	3.68	3.65	4.30	4.65	4.68	4.49	3.89	3.23	2.89
	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	0.00

PJH 61846		43.99 -3.83 0.00	42.99 -3.49 0.00	41.43 -2.98 0.00	40.88 -3.08 0.00	42.20 -3.32 0.00	50.89 -3.95 0.00	49.99 -5.50 7.00	67.60 -5.34 -7.00	60.67 -4.15 0.00	57.72 -4.28 0.00	56.52 -4.45 0.00	55.19 -4.54 0.00	51.29 -4.40 0.00	48.50 -3.99 0.00	47.12 -3.99 0.00	46.92 -4.19 0.00	48.73 -4.18 0.00	60.89 -5.30 0.00	74.68 -5.53 0.00	71.22 -5.53 0.00	63.08 -4.89 0.00	53.28 -3.95 0.00	49.99 -4.01 -1.94	43.84 -5.77 1.94
PJM 61847		43.22 -4.59 0.00	42.15 -4.32 0.00	40.45 -3.95 0.00	40.00 -3.96 0.00	41.38 -4.14 0.00	48.00 -4.66 2.18	61.54 -3.12 -2.18	63.64 -2.31 0.00	63.00 -1.81 0.00	60.14 -1.86 0.00	58.41 -2.56 0.00	56.68 -3.05 0.00	52.57 -3.12 0.00	49.50 -2.99 0.00	47.47 -3.63 0.00	47.28 -3.83 0.00	50.00 -2.91 0.00	62.15 -4.04 0.00	77.33 -2.89 0.00	74.98 -1.77 0.00	65.93 -2.04 0.00	55.00 -2.23 0.00	48.00 -4.06 0.00	46.35 -5.21 0.00
WEST 61752		44.23 -3.59 0.00	43.27 -3.21 0.00	41.65 -2.75 0.00	41.10 -2.86 0.00	42.47 -3.05 0.00	51.33 -3.51 0.00	58.36 -4.12 0.00	62.19 -3.76 0.00	62.03 -2.79 0.00	58.96 -3.04 0.00	57.68 -3.29 0.00	56.20 -3.52 0.00	52.24 -3.45 0.00	49.34 -3.15 0.00	47.73 -3.37 0.00	47.53 -3.58 0.00	49.52 -3.39 0.00	61.82 -4.37 0.00	76.52 -3.69 0.00	72.91 -3.84 0.00	64.57 -3.40 0.00	54.26 -2.98 0.00	48.52 -3.54 0.00	46.29 -5.26 0.00