

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

03/21/2006

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	58.85	53.24	52.83	52.42	53.17	58.75	69.79	73.32	74.17	74.97	79.28	73.31	69.91	67.79	66.47	63.28	66.75	63.59	90.06	86.40	75.61	66.08	59.68	58.02
61757	2.43	2.29	2.32	2.26	2.29	2.42	3.39	4.67	4.66	4.64	4.49	4.02	3.83	3.66	3.52	3.13	3.30	3.54	5.81	5.35	4.55	3.15	2.46	1.64
	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 61754	55.24	50.08	49.49	49.21	49.97	55.48	66.34	68.24	69.17	69.91	74.26	68.32	65.02	62.98	61.81	59.01	62.12	58.97	83.40	80.48	70.64	62.61	56.94	55.54
	-1.18	-0.87	-1.01	-0.95	-0.92	-0.84	-0.07	-0.41	-0.35	-0.42	-0.52	-0.97	-1.06	-1.15	-1.13	-1.14	-1.33	-1.08	-0.84	-0.57	-0.43	-0.31	-0.29	-0.85
	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 61760	60.32	54.36	53.84	53.38	54.14	60.32	72.05	75.66	76.32	77.36	82.64	76.22	72.68	70.24	69.05	65.99	69.73	65.99	93.34	89.72	78.74	69.22	62.14	60.44
	3.89	3.41	3.33	3.21	3.26	4.00	5.64	7.00	6.81	7.03	7.85	6.93	6.61	6.35	6.11	5.84	6.28	5.94	9.10	8.67	7.67	6.29	4.92	4.06
	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	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENESE 61753	52.92	48.14	47.47	47.36	48.19	53.17	64.08	64.53	66.11	66.81	70.82	64.78	61.65	59.77	58.79	56.12	59.01	56.02	79.95	76.43	67.08	59.59	54.76	53.11
	-3.50	-2.80	-3.03	-2.81	-2.70	-3.15	-2.32	-4.12	-3.41	-3.52	-3.96	-4.50	-4.43	-4.36	-4.15	-4.03	-4.44	-4.02	-4.30	-4.62	-3.98	-3.34	-2.46	-3.27
	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 61844	55.86	50.33	49.90	49.57	50.27	57.18	63.35	66.80	67.77	68.50	72.92	67.83	64.62	62.85	61.68	59.01	62.24	58.85	81.97	78.94	69.00	61.17	55.85	55.71
	-0.56	-0.61	-0.61	-0.60	-0.61	-0.68	-1.53	-1.85	-1.74	-1.83	-1.87	-1.46	-1.45	-1.28	-1.26	-1.14	-1.21	-1.20	-2.27	-2.11	-2.06	-1.76	-1.37	-0.68
	0.00	0.00	0.00	0.00	0.00	-1.53	1.53	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
HUD VL 61758	59.92	54.00	53.54	53.08	53.84	59.98	71.65	75.01	75.45	75.60	82.05	75.35	71.64	69.33	67.82	64.47	68.56	64.44	92.91	89.30	78.17	68.27	60.38	59.34
	3.50	3.06	3.03	2.91	2.95	3.66	5.25	6.66	6.53	6.75	7.78	6.79	6.48	6.16	5.98	5.65	6.15	5.82	9.01	8.51	7.53	6.17	4.64	3.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.30	0.60	1.49	0.52	0.73	0.90	0.96	1.10	1.34	1.04	1.43	0.35	0.26	0.43	0.82	1.47	0.71
LONGIL 61762	65.63	67.43	62.00	60.63	70.00	78.37	83.38	89.28	87.00	92.12	103.87	96.00	89.23	87.54	88.31	87.48	88.31	88.81	112.59	108.08	98.00	92.76	85.97	80.75
	5.42	4.89	4.85	4.77	4.68	5.41	7.30	8.51	8.55	8.51	9.50	8.38	7.99	7.63	7.43	7.04	7.55	7.21	10.87	10.37	9.24	7.61	5.95	5.36
	-3.79	-11.60	-6.65	-5.70	-14.43	-16.64	-9.66	-12.11	-8.94	-13.28	-19.59	-18.33	-15.16	-15.78	-17.94	-20.29	-17.32	-21.56	-17.48	-16.65	-17.70	-22.22	-22.80	-19.01
MHK VL 61756	56.48	51.10	50.61	50.27	50.99	56.66	67.34	69.68	70.76	71.53	76.06	70.26	66.93	64.71	63.44	60.70	63.96	60.65	85.59	82.35	72.06	63.62	57.62	56.55
	0.06	0.15	0.10	0.10	0.10	0.34	0.93	1.03	1.25	1.20	1.27	0.97	0.86	0.58	0.50	0.54	0.51	0.60	1.35	1.30	0.99	0.69	0.40	0.17
	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 61759	60.15	54.20	53.74	53.28	54.04	60.21	71.98	75.29	75.61	75.55	82.11	75.40	71.73	69.25	67.66	64.29	68.42	64.23	93.01	89.51	78.34	68.10	60.02	59.25
	3.72	3.26	3.23	3.11	3.15	3.89	5.58	7.07	6.95	7.17	8.00	7.07	6.74	6.41	6.17	5.90	6.34	6.06	9.27	8.83	7.89	6.36	4.92	3.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.43	0.86	1.96	0.68	0.96	1.08	1.30	1.44	1.76	1.37	1.88	0.50	0.38	0.61	1.18	2.12	1.03
N.Y.C. 61761	60.99	54.92	54.45	53.98	54.75	61.00	72.92	80.33	84.67	96.94	90.05	86.15	84.83	83.54	83.56	83.41	83.52	84.58	98.71	94.06	85.06	80.40	81.35	70.01
	4.57	3.97	3.94	3.81	3.87	4.67	6.51	7.90	7.72	7.95	8.75	7.76	7.40	7.05	6.86	6.50	6.98	6.61	10.11	9.73	8.67	7.17	5.67	4.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.78	-7.44	-18.66	-6.51	-9.11	-11.35	-12.35	-13.76	-16.76	-13.09	-17.92	-4.36	-3.29	-5.33	-10.30	-18.47	-8.94
NORTH 61755	55.29	49.77	49.34	49.06	49.71	55.08	63.88	65.84	67.08	67.73	72.10	67.14	63.69	61.95	60.99	58.35	61.61	58.07	81.13	78.05	67.86	60.16	54.93	55.03
	-1.13	-1.17	-1.16	-1.10	-1.17	-1.24	-2.52	-2.81	-2.43	-2.60	-2.69	-2.15	-2.38	-2.18	-1.95	-1.80	-1.84	-1.98	-3.12	-3.00	-3.20	-2.77	-2.29	-1.35
	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	0.00
NPX 61845	58.68	53.08	52.68	52.27	52.92	58.35	68.93	72.70	73.13	74.27	78.60	72.89	69.64	67.53	66.21	63.28	66.75	63.29	89.47	85.59	75.11	66.08	59.68	57.91
	2.26	2.14	2.17	2.11	2.04	2.03	2.52	4.05	3.61	3.94	3.81	3.60	3.57	3.40	3.27	3.13	3.30	3.24	5.22	4.54	4.05	3.15	2.46	1.52
	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 61846	49.99 -6.43 0.00	45.70 -5.25 0.00	45.00 -5.51 0.00	45.00 -5.17 0.00	45.64 -5.24 0.00	50.24 -6.08 0.00	60.56 -5.84 0.00	58.97 -9.68 0.00	60.82 -8.69 0.00	61.40 -8.93 0.00	64.99 -9.80 0.00	58.96 -10.32 0.00	56.16 -9.91 0.00	54.45 -9.68 0.00	53.88 -9.06 0.00	51.43 -8.72 0.00	53.99 -9.45 0.00	51.28 -8.77 0.00	71.94 -12.30 0.00	70.03 -11.02 0.00	61.54 -9.52 0.00	55.00 -7.93 0.00	51.56 -5.67 0.00	50.07 -6.32 0.00
PJM 61847	52.30 -4.12 0.00	47.84 -3.11 0.00	46.92 -3.59 0.00	46.71 -3.46 0.00	47.73 -3.15 0.00	53.62 -2.70 0.00	65.94 -0.46 0.00	67.83 -0.82 0.00	68.61 -0.90 0.00	69.49 -0.84 0.00	73.67 -1.12 0.00	66.65 -2.63 0.00	62.64 -3.44 0.00	60.41 -3.72 0.00	59.16 -3.78 0.00	56.49 -3.67 0.00	59.07 -4.38 0.00	56.38 -3.66 0.00	81.63 -2.61 0.00	80.16 -0.89 0.00	70.14 -0.92 0.00	61.48 -1.45 0.00	55.56 -1.66 0.00	53.17 -3.21 0.00
WEST 61752	50.44 -5.98 0.00	46.10 -4.84 0.00	45.35 -5.15 0.00	45.30 -4.87 0.00	46.00 -4.88 0.00	50.92 -5.41 0.00	61.76 -4.65 0.00	60.76 -7.90 0.00	62.56 -6.95 0.00	63.23 -7.10 0.00	67.01 -7.78 0.00	60.49 -8.80 0.00	57.42 -8.66 0.00	55.60 -8.53 0.00	55.01 -7.93 0.00	52.51 -7.64 0.00	55.01 -8.44 0.00	52.36 -7.69 0.00	73.88 -10.36 0.00	72.13 -8.92 0.00	63.25 -7.82 0.00	56.26 -6.67 0.00	52.36 -4.86 0.00	50.63 -5.75 0.00