

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

03/14/2005

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	59.72	57.84	55.79	55.48	57.32	62.78	68.73	70.12	71.93	73.69	72.28	70.00	66.68	65.10	62.28	62.07	65.16	72.23	88.08	85.05	76.57	65.32	64.79	64.31
61757	2.90	2.86	2.76	2.74	2.63	2.88	4.13	4.59	4.96	5.21	5.29	4.88	4.65	4.49	4.29	4.22	4.49	5.10	5.99	5.86	4.87	4.16	3.73	3.87
	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	55.17	53.39	51.44	51.21	53.16	58.95	64.02	64.68	65.90	67.46	65.92	64.14	60.97	59.52	56.89	56.64	59.52	65.99	81.34	78.32	70.97	60.73	60.33	58.93
61754	-1.65	-1.59	-1.59	-1.53	-1.53	-0.96	-0.58	-0.85	-1.07	-1.03	-1.07	-0.98	-1.05	-1.09	-1.10	-1.21	-1.15	-1.14	-0.74	-0.87	-0.72	-0.43	-0.73	-1.51
	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	61.88	59.77	57.65	57.27	59.35	64.70	70.99	73.70	80.38	84.53	90.85	90.91	83.37	83.41	78.07	85.31	87.65	89.46	112.18	101.98	91.20	83.17	71.29	67.15
61760	5.06	4.78	4.61	4.54	4.65	4.79	6.40	7.54	7.77	8.01	7.84	7.55	7.01	6.73	6.49	6.60	6.98	7.85	9.36	9.19	8.17	6.97	6.90	6.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.63	-5.64	-8.03	-16.02	-18.24	-14.33	-16.07	-13.58	-20.86	-20.00	-14.47	-20.74	-13.60	-11.33	-15.04	-3.33	0.00
GENESE	52.22	50.42	48.53	48.31	50.21	55.78	60.01	62.98	64.49	66.02	64.38	62.71	59.67	58.37	55.67	55.36	58.31	64.58	79.87	76.66	69.40	59.87	59.48	55.18
61753	-4.60	-4.56	-4.51	-4.43	-4.49	-4.13	-4.59	-2.56	-2.48	-2.47	-2.61	-2.41	-2.36	-2.24	-2.32	-2.49	-2.37	-2.55	-2.22	-2.53	-2.29	-1.28	-1.59	-5.26
	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	56.37	54.49	52.61	52.26	54.26	59.43	63.43	64.16	65.57	66.98	65.52	63.75	60.79	59.46	56.94	56.75	59.46	65.72	80.28	77.45	70.19	59.51	59.46	59.43
61844	-0.45	-0.49	-0.42	-0.47	-0.44	-0.48	-1.16	-1.38	-1.41	-1.51	-1.47	-1.37	-1.24	-1.15	-1.04	-1.10	-1.21	-1.41	-1.81	-1.74	-1.51	-1.65	-1.59	-1.03
	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	0.02	-0.02	
HUD VL	61.25	59.27	57.12	56.80	58.85	64.16	70.48	72.28	73.94	75.75	74.03	71.95	68.35	66.61	63.79	63.75	66.92	74.31	90.70	87.51	79.15	67.46	67.24	66.42
61758	4.43	4.29	4.08	4.06	4.16	4.25	5.88	6.75	6.97	7.26	7.03	6.84	6.33	6.00	5.80	5.90	6.25	7.18	8.62	8.32	7.46	6.30	6.17	5.98
	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
LONGIL	63.91	62.55	62.05	62.10	62.49	66.45	72.22	75.54	81.99	86.32	92.13	92.22	84.61	84.81	79.41	86.58	88.81	90.81	113.58	103.48	92.42	86.87	77.29	68.54
61762	6.71	6.49	6.20	6.17	6.34	6.53	7.62	9.37	9.38	9.79	9.11	8.86	8.25	8.12	7.83	7.87	8.13	9.20	10.75	10.69	9.39	8.26	8.43	8.10
	-0.39	-1.07	-2.81	-3.19	-1.45	-0.01	0.00	-0.63	-5.64	-8.04	-16.03	-18.25	-14.34	-16.07	-13.59	-20.87	-20.01	-14.48	-20.74	-13.60	-11.33	-17.45	-7.79	0.00
MHK VL	57.62	55.70	53.72	53.42	55.57	61.17	66.15	67.24	68.65	70.00	68.40	66.55	63.33	61.88	59.09	58.89	61.83	68.54	84.05	81.09	73.41	62.38	62.11	61.40
61756	0.80	0.71	0.69	0.69	0.88	1.26	1.55	1.70	1.67	1.51	1.41	1.43	1.30	1.27	1.10	1.04	1.15	1.41	1.97	1.90	1.72	1.22	1.04	0.97
	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	62.05	59.93	57.81	57.48	59.56	64.94	71.44	74.03	80.78	84.94	91.39	91.37	83.74	83.77	78.41	85.77	88.20	89.99	112.51	102.45	91.63	83.48	71.60	67.39
61759	5.23	4.95	4.77	4.75	4.87	5.03	6.85	7.86	8.17	8.42	8.37	8.01	7.38	7.09	6.84	7.06	7.52	8.39	9.69	9.66	8.60	7.28	7.21	6.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.63	-5.64	-8.03	-16.02	-18.24	-14.33	-16.07	-13.58	-20.86	-20.00	-14.47	-20.74	-13.60	-11.33	-15.04	-3.33	0.00
N.Y.C.	63.53	61.36	59.08	58.75	60.88	66.50	72.93	83.68	90.36	104.64	102.19	102.33	101.97	101.87	101.73	100.00	96.67	111.07	115.39	104.99	93.86	85.50	73.50	69.20
61761	6.71	6.38	6.05	6.01	6.18	6.59	8.33	9.83	10.05	10.48	10.32	9.96	9.24	8.91	8.58	8.62	9.04	10.27	12.56	12.20	10.83	9.30	9.10	8.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.32	-13.34	-25.67	-24.89	-27.25	-30.70	-32.35	-35.16	-33.53	-26.96	-33.67	-20.75	-13.61	-11.34	-15.05	-3.33	0.00
NORTH	56.65	54.82	52.93	52.53	54.64	59.85	63.76	64.22	65.63	66.91	65.45	63.75	60.79	59.46	56.89	56.69	59.40	65.65	80.28	77.53	70.19	59.14	59.05	59.59
61755	-0.17	-0.16	-0.11	-0.21	-0.05	-0.06	-0.84	-1.31	-1.34	-1.58	-1.54	-1.37	-1.24	-1.15	-1.10	-1.16	-1.27	-1.48	-1.81	-1.66	-1.51	-2.02	-2.02	-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
NPX	60.00	58.06	56.00	55.80	57.65	62.90	69.12	70.45	72.26	73.90	72.42	70.13	66.68	65.10	62.28	62.25	65.35	72.50	88.24	85.29	76.85	65.50	65.16	64.73
61845	3.18	3.08	2.97	3.06	2.95	3.00	4.52	4.92	5.29	5.41	5.43	5.01	4.65	4.49	4.29	4.40	4.67	5.37	6.16	6.10	5.16	4.34	4.09	4.29
	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

O H 61846	50.63 -6.19 0.00	48.99 -5.99 0.00	47.04 -5.99 0.00	46.88 -5.85 0.00	48.41 -6.29 0.00	54.28 -5.63 0.00	56.99 -7.11 0.50	58.83 -7.21 -0.50	59.54 -7.43 0.00	61.23 -7.26 0.00	59.62 -7.37 0.00	58.28 -6.84 0.00	55.39 -6.64 0.00	54.00 -6.61 0.00	51.49 -6.49 0.00	51.20 -6.65 0.00	53.94 -6.73 0.00	59.61 -7.52 0.00	73.96 -8.13 0.00	71.04 -8.16 0.00	64.52 -7.17 0.00	56.20 -4.95 0.00	60.25 -4.58 -3.76	49.00 -7.68 3.76
PJM 61847	49.89 -6.93 0.00	48.33 -6.65 0.00	46.67 -6.36 0.00	46.83 -5.91 0.00	48.57 -6.13 0.00	55.12 -4.79 0.00	60.72 -3.88 0.00	61.34 -4.19 0.00	61.61 -5.36 0.00	63.22 -5.27 0.00	61.43 -5.56 0.00	59.91 -5.21 0.00	56.94 -5.09 0.00	55.52 -5.09 0.00	52.94 -5.04 0.00	52.70 -5.15 0.00	55.46 -5.22 0.00	61.42 -5.71 0.00	76.91 -5.17 0.00	73.97 -5.23 0.00	67.17 -4.52 0.00	57.43 -3.73 0.00	56.30 -4.76 0.00	53.97 -6.47 0.00
WEST 61752	50.86 -5.97 0.00	49.26 -5.72 0.00	47.36 -5.67 0.00	47.30 -5.43 0.00	48.90 -5.80 0.00	55.12 -4.79 0.00	59.04 -5.56 0.00	59.70 -5.83 0.00	60.74 -6.23 0.00	62.46 -6.03 0.00	60.83 -6.16 0.00	59.52 -5.60 0.00	56.57 -5.46 0.00	55.10 -5.52 0.00	52.48 -5.51 0.00	52.18 -5.67 0.00	54.91 -5.76 0.00	60.75 -6.38 0.00	75.68 -6.40 0.00	72.62 -6.57 0.00	65.96 -5.74 0.00	57.30 -3.85 0.00	57.10 -3.97 0.00	53.49 -6.95 0.00