

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

08/01/2005

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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
CAPITL	55.73	52.24	51.27	51.43	51.03	53.04	60.17	72.33	76.46	79.29	85.34	90.80	94.41	100.52	100.67	101.71	101.43	95.13	87.78	85.11	81.78	80.45	76.56	74.14
61757	2.14	1.77	1.83	1.79	1.77	2.04	2.48	3.18	3.92	4.20	4.83	5.06	5.43	6.05	6.14	6.56	6.19	5.81	5.36	4.97	4.85	4.91	3.58	2.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	52.52	48.96	47.80	48.00	47.63	49.42	56.30	68.18	71.89	74.56	80.51	85.99	89.78	95.32	95.37	96.48	96.29	90.21	83.08	79.90	76.32	75.32	72.33	70.01
	-1.07	-1.51	-1.63	-1.64	-1.63	-1.58	-1.38	-0.97	-0.65	-0.53	0.00	0.26	0.80	0.85	0.85	1.33	1.05	0.89	0.66	-0.24	-0.62	-0.23	-0.66	-1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	57.82	53.86	52.60	52.77	52.36	54.62	62.13	75.09	79.57	82.59	89.20	94.91	98.77	105.52	105.77	106.94	106.86	99.95	92.23	88.95	85.24	83.85	79.99	77.56
	4.23	3.38	3.16	3.13	3.10	3.62	4.44	5.95	7.04	7.51	8.69	9.17	9.79	11.05	11.25	11.80	11.62	10.63	9.81	8.82	8.31	8.31	7.01	6.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENESE 61753	51.98	48.05	47.16	47.31	46.79	48.40	55.27	68.94	72.68	75.23	81.23	86.77	91.12	96.64	97.08	97.52	98.00	91.55	84.07	80.62	76.93	76.37	73.35	68.45
	-1.61	-2.42	-2.27	-2.33	-2.46	-2.60	-2.42	-0.21	0.15	0.15	0.72	1.03	2.14	2.17	2.55	2.38	2.76	2.23	1.65	0.48	0.00	0.83	0.36	-2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	53.16	50.90	50.90	50.90	50.90	50.90	70.44	55.22	71.31	73.73	78.50	83.59	86.49	91.64	91.69	92.10	92.29	86.55	80.03	78.29	75.32	73.73	71.75	70.44
	-0.43	0.05	0.05	0.05	0.05	-0.10	-0.35	-0.83	-1.23	-1.35	-2.01	-2.14	-2.49	-2.83	-2.84	-3.04	-2.95	-2.77	-2.39	-1.84	-1.62	-1.81	-1.24	-0.78
	0.00	-0.38	-1.41	-1.21	-1.60	0.00	-13.10	13.10	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	0.00	0.00
HUD VL 61758	57.02	53.10	51.86	52.02	51.62	53.86	61.26	73.98	78.41	81.46	88.00	93.71	97.52	104.20	104.45	105.89	105.52	98.70	90.99	87.83	84.09	82.80	78.82	76.42
	3.43	2.62	2.42	2.38	2.36	2.86	3.58	4.84	5.88	6.38	7.49	7.97	8.54	9.73	9.93	10.75	10.29	9.38	8.57	7.69	7.15	7.25	5.84	5.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	81.28	78.32	77.83	77.16	77.11	76.84	77.36	81.03	83.17	87.82	93.27	96.63	99.93	107.84	112.32	152.95	125.00	124.00	107.48	97.05	96.99	96.97	94.88	89.72
	5.79	4.79	4.65	4.67	4.58	5.20	6.11	7.74	8.78	9.24	10.47	10.55	10.94	13.13	13.33	14.37	13.71	12.68	11.62	10.50	9.85	10.12	8.47	8.12
	-21.91	-23.05	-23.74	-22.85	-23.27	-20.63	-13.56	-4.14	-1.86	-3.50	-2.29	-0.35	0.00	-0.23	-4.47	-43.44	-16.05	-22.00	-13.44	-6.42	-10.21	-11.30	-13.43	-10.37
MHK VL 61756	54.02	50.73	49.63	49.79	49.45	51.31	58.32	70.04	73.84	76.58	82.12	87.45	90.94	96.36	95.94	96.38	96.19	90.84	83.16	81.34	78.24	77.05	74.01	72.01
	0.43	0.25	0.20	0.15	0.20	0.31	0.63	0.90	1.31	1.50	1.61	1.71	1.96	1.89	1.42	1.24	0.95	1.52	0.74	1.20	1.31	1.51	1.02	0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	57.66	53.65	52.45	52.57	52.16	54.42	61.96	74.88	79.36	82.44	89.04	94.83	98.59	105.43	105.68	106.94	106.76	99.86	92.14	88.87	85.16	83.78	79.85	77.35
	4.07	3.18	3.02	2.93	2.91	3.42	4.27	5.74	6.82	7.36	8.53	9.09	9.61	10.96	11.15	11.80	11.52	10.54	9.73	8.74	8.23	8.23	6.86	6.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C. 61761	73.02	67.14	64.34	61.37	59.89	65.29	73.77	86.19	106.67	130.93	139.20	139.32	139.14	147.43	149.68	149.88	150.00	141.89	130.00	115.00	114.00	124.61	109.10	90.32
	7.18	6.01	5.73	5.66	5.62	6.27	7.50	9.89	11.24	11.94	13.61	14.40	15.04	16.44	16.64	17.41	17.14	15.90	15.08	13.86	13.00	13.07	11.53	10.61
	-12.25	-10.66	-9.17	-6.07	-5.02	-8.01	-8.58	-7.16	-22.89	-43.91	-45.08	-39.18	-35.12	-36.52	-38.52	-37.33	-37.62	-36.67	-32.50	-21.00	-24.07	-36.00	-24.59	-8.48
NORTH 61755	52.89	50.32	49.34	49.54	49.16	50.70	57.11	68.04	70.87	73.20	77.29	82.22	84.98	89.94	89.89	90.29	90.38	84.94	78.46	77.65	74.62	72.97	70.94	69.80
	-0.70	-0.15	-0.10	-0.10	-0.10	-0.31	-0.58	-1.11	-1.67	-1.88	-3.22	-3.52	-4.00	-4.53	-4.63	-4.85	-4.86	-4.38	-3.96	-2.48	-2.31	-2.57	-2.04	-1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	56.11	52.44	51.31	51.48	51.03	53.25	60.40	72.53	76.67	79.59	85.74	91.22	94.76	101.08	101.33	102.28	102.19	95.75	88.35	85.51	82.09	80.68	77.00	74.71
	2.52	1.97	1.88	1.84	1.77	2.24	2.71	3.39	4.13	4.50	5.23	5.49	5.78	6.61	6.81	7.14	6.95	6.43	5.93	5.37	5.15	5.14	4.01	3.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

OH 61846	50.00 -3.59 0.00	45.78 -4.69 0.00	44.69 -4.75 0.00	44.82 -4.82 0.00	44.48 -4.78 0.00	45.65 -5.36 0.00	45.00 -5.65 7.03	72.24 -3.94 -7.03	68.55 -3.99 0.00	70.58 -4.50 0.00	76.00 -4.51 0.00	81.11 -4.63 0.00	85.60 -3.38 0.00	90.50 -3.97 0.00	91.12 -3.40 0.00	91.72 -3.43 0.00	92.00 -3.24 0.00	85.93 -3.39 0.00	78.96 -3.46 0.00	75.65 -4.49 0.00	72.01 -4.92 0.00	71.92 -3.63 0.00	86.02 -2.85 -15.88	49.00 -6.34 15.88
PJM 61847	49.79 -3.80 0.00	45.83 -4.64 0.00	44.29 -5.14 0.00	44.53 -5.11 0.00	44.08 -5.17 0.00	45.90 -5.10 0.00	52.90 -4.79 0.00	65.48 -3.66 0.00	70.58 -1.96 0.00	73.35 -1.73 0.00	80.19 -0.32 0.00	86.17 0.43 0.00	90.67 1.69 0.00	95.89 1.42 0.00	96.32 1.80 0.00	98.47 3.33 0.00	98.38 3.14 0.00	92.00 2.68 0.00	85.22 2.80 0.00	79.82 -0.32 0.00	75.32 -1.62 0.00	73.81 -1.74 0.00	71.02 -1.97 0.00	67.09 -4.13 0.00
WEST 61752	50.38 -3.22 0.00	46.08 -4.39 0.00	44.89 -4.55 0.00	45.02 -4.62 0.00	44.67 -4.58 0.00	46.00 -5.00 0.00	52.61 -5.08 0.00	65.83 -3.32 0.00	69.56 -2.97 0.00	71.85 -3.23 0.00	77.69 -2.82 0.00	83.08 -2.66 0.00	87.65 -1.33 0.00	92.68 -1.79 0.00	93.30 -1.23 0.00	94.38 -0.76 0.00	94.48 -0.76 0.00	88.16 -1.16 0.00	81.10 -1.32 0.00	77.17 -2.97 0.00	73.24 -3.69 0.00	72.97 -2.57 0.00	70.87 -2.12 0.00	65.95 -5.27 0.00