

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

08/31/2005

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	93.90	84.28	81.92	81.53	81.77	84.52	91.04	94.38	99.14	106.34	115.78	121.91	124.69	129.88	129.49	131.86	130.85	128.55	113.45	104.84	112.23	106.86	95.66	93.26
61757	4.81	4.77	4.71	4.83	4.63	4.71	5.07	5.26	5.61	6.58	7.27	8.08	9.34	9.84	9.92	10.25	10.14	9.96	8.31	7.22	6.35	5.95	4.64	4.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL	86.24	76.49	74.28	73.71	74.29	76.94	83.56	87.16	91.38	98.06	107.75	113.83	114.65	119.68	119.33	121.62	120.47	117.88	103.88	96.64	105.03	100.30	88.93	85.46
61754	-2.85	-3.02	-2.93	-2.99	-2.85	-2.87	-2.41	-1.96	-2.15	-1.70	-0.76	0.00	-0.69	-0.36	-0.24	-0.37	-0.24	-0.71	-1.26	-0.98	-0.85	-0.61	-2.09	-3.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	96.30	86.59	84.08	83.45	83.85	86.68	93.36	97.76	102.98	110.83	120.66	127.15	130.34	136.12	135.59	145.16	137.24	134.84	118.71	109.62	116.68	111.20	99.40	96.90
61760	7.22	7.08	6.87	6.75	6.71	6.86	7.39	8.64	9.45	11.07	12.15	13.32	14.99	16.09	16.02	16.71	16.54	16.25	13.56	12.01	10.80	10.29	8.37	8.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENESE	83.92	73.87	71.65	71.03	71.82	74.54	80.81	84.57	88.01	95.37	106.34	111.89	112.23	116.92	116.70	118.32	117.33	114.20	100.94	94.00	102.49	99.19	86.38	81.39
61753	-5.17	-5.65	-5.56	-5.68	-5.32	-5.27	-5.16	-4.55	-5.52	-4.39	-2.17	-1.94	-3.11	-3.12	-2.87	-3.66	-3.38	-4.39	-4.21	-3.61	-3.39	-1.72	-4.64	-7.27
	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	75.00	78.72	76.44	75.93	76.37	79.01	85.02	87.96	92.60	98.16	106.23	110.87	112.23	116.56	115.98	118.20	116.96	115.15	102.72	95.47	104.18	99.09	90.02	88.12
61844	-0.62	-0.80	-0.77	-0.77	-0.77	-0.80	-0.95	-1.16	-0.94	-1.60	-2.28	-2.96	-3.11	-3.48	-3.59	-3.78	-3.74	-3.44	-2.42	-2.15	-1.69	-1.82	-1.00	-0.53
	13.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	94.61	85.00	82.62	82.07	82.47	85.24	91.73	96.34	101.67	109.33	119.03	125.32	128.50	134.08	133.67	138.76	135.31	132.82	116.81	108.16	115.09	109.89	98.12	95.48
61758	5.52	5.49	5.40	5.37	5.32	5.43	5.76	7.22	8.14	9.58	10.53	11.50	13.15	14.04	14.11	14.88	14.61	14.23	11.67	10.54	9.21	8.98	7.10	6.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL	104.71	103.10	101.19	100.86	100.86	100.07	100.70	109.94	116.17	141.68	161.05	182.31	188.13	192.55	203.87	203.88	221.00	198.43	188.23	185.71	185.74	155.95	148.37	134.79
61762	9.62	9.30	9.11	8.97	8.95	9.10	9.63	10.78	11.60	13.37	14.54	15.25	16.61	17.77	17.93	18.79	18.47	18.14	14.93	13.37	12.49	12.21	10.01	10.28
	-6.00	-14.28	-14.87	-15.18	-14.77	-11.16	-5.11	-10.04	-11.04	-28.56	-38.00	-53.23	-56.17	-54.74	-66.37	-63.11	-81.83	-61.69	-68.16	-74.72	-67.37	-42.83	-47.34	-35.86
MHK VL	89.98	80.23	77.83	77.32	77.84	80.61	87.17	89.83	94.56	100.95	110.03	115.53	116.04	120.76	120.28	122.47	121.19	118.94	105.25	97.71	108.21	101.92	92.39	89.63
61756	0.89	0.72	0.62	0.61	0.69	0.80	1.20	0.71	1.03	1.20	1.52	1.71	0.69	0.72	0.72	0.49	0.48	0.36	0.11	0.10	2.33	1.01	1.37	0.98
	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
MILLWD	95.77	86.11	83.62	82.99	83.39	86.20	92.76	97.32	102.51	110.33	120.12	126.58	129.99	135.76	135.23	141.04	136.88	134.48	118.39	109.33	116.25	110.80	99.03	96.46
61759	6.68	6.60	6.41	6.29	6.25	6.38	6.79	8.20	8.98	10.57	11.61	12.75	14.65	15.73	15.66	16.47	16.17	15.89	13.25	11.71	10.38	9.89	8.01	7.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C.	102.72	97.10	94.56	91.78	91.62	94.09	99.71	103.79	119.00	156.46	169.01	171.17	179.72	196.70	200.00	205.00	200.76	195.00	175.99	170.27	161.20	159.30	146.10	145.00
61761	11.58	10.81	10.42	10.28	10.26	10.54	11.43	13.01	14.03	16.06	17.90	19.35	21.22	22.57	22.60	23.42	23.18	22.77	19.45	17.47	16.62	15.94	13.11	12.77
	-2.05	-6.78	-6.92	-4.80	-4.22	-3.74	-2.31	-1.66	-11.44	-40.64	-42.60	-37.99	-43.15	-54.09	-57.84	-59.60	-56.88	-53.64	-51.39	-55.18	-38.70	-42.45	-41.97	-43.58
NORTH	88.29	78.40	76.13	75.63	76.06	78.77	84.76	87.51	92.22	97.66	105.36	109.84	110.73	114.28	113.47	115.64	114.31	113.13	101.04	94.00	104.29	98.38	89.84	87.95
61755	-0.80	-1.11	-1.08	-1.07	-1.08	-1.04	-1.20	-1.60	-1.31	-2.09	-3.15	-3.98	-4.61	-5.76	-6.10	-6.34	-6.40	-5.46	-4.10	-3.61	-1.59	-2.52	-1.18	-0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	95.00	85.00	82.62	82.15	82.47	85.00	91.38	95.00	99.61	106.84	116.32	122.36	125.04	130.48	129.97	132.33	131.57	129.14	113.87	105.33	112.55	107.26	96.12	94.06
61845	5.26	5.49	5.40	5.45	5.32	5.19	5.42	5.88	6.08	7.08	7.81	8.54	9.69	10.44	10.40	10.98	10.86	10.55	8.73	7.71	6.67	6.36	5.10	5.41
	-0.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

PJH 61846		66.63 -9.00 13.46	69.73 -9.78 0.00	67.56 -9.65 0.00	67.27 -9.43 0.00	68.12 -9.03 0.00	70.39 -9.42 0.00	55.00 -9.54 21.42	101.10 -9.45 -21.42	81.75 -11.78 0.00	89.38 -10.37 0.00	101.45 -7.05 0.00	106.43 -7.40 0.00	107.04 -8.30 0.00	111.04 -9.00 0.00	111.08 -8.49 0.00	112.22 -9.76 0.00	111.53 -9.17 0.00	108.51 -10.08 0.00	96.00 -9.15 0.00	90.20 -7.42 0.00	97.51 -8.36 0.00	95.96 -4.94 0.00	93.62 -9.28 -11.88	63.92 -12.85 11.88
PJM 61847		65.48 -9.44 14.16	69.89 -9.62 0.00	68.02 -9.19 0.00	67.50 -9.20 0.00	68.12 -9.03 0.00	70.15 -9.66 0.00	77.28 -8.68 0.00	82.61 -6.51 0.00	87.64 -5.89 0.00	94.97 -4.79 0.00	105.90 -2.60 0.00	114.17 0.34 0.00	115.00 -0.35 0.00	121.00 0.96 0.00	121.00 1.43 0.00	123.69 1.71 0.00	123.00 2.29 0.00	120.13 1.54 0.00	104.62 -0.53 0.00	97.71 0.10 0.00	104.08 -1.80 0.00	98.79 -2.12 0.00	84.01 -7.01 0.00	78.81 -9.84 0.00
WEST 61752		80.62 -8.46 0.00	70.21 -9.30 0.00	68.10 -9.11 0.00	67.73 -8.97 0.00	68.58 -8.56 0.00	70.87 -8.94 0.00	77.20 -8.77 0.00	81.01 -8.11 0.00	83.62 -9.91 0.00	91.28 -8.48 0.00	103.41 -5.10 0.00	109.05 -4.78 0.00	109.69 -5.65 0.00	113.92 -6.12 0.00	113.95 -5.62 0.00	115.15 -6.83 0.00	114.55 -6.16 0.00	111.24 -7.35 0.00	98.31 -6.83 0.00	92.44 -5.17 0.00	99.63 -6.25 0.00	97.48 -3.43 0.00	82.83 -8.19 0.00	76.78 -11.88 0.00