

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

09/18/2005

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	98.01	82.67	79.57	79.42	78.10	76.07	73.91	78.23	84.84	92.37	101.89	106.83	107.44	107.13	107.23	108.93	111.89	110.65	109.14	119.31	117.65	107.87	97.01	85.95
61757	5.02	4.01	3.86	3.85	3.86	3.69	3.39	3.01	3.73	4.23	5.59	6.61	6.75	6.54	6.64	6.74	6.63	6.46	6.37	7.39	7.28	6.87	5.40	4.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	89.45	75.12	72.22	72.09	70.75	69.05	67.35	71.91	77.54	84.26	92.16	97.00	97.57	97.38	97.38	99.02	102.11	100.96	99.48	108.57	106.94	97.97	87.76	77.64
	-3.53	-3.54	-3.48	-3.48	-3.49	-3.33	-3.17	-3.31	-3.57	-3.88	-4.14	-3.21	-3.12	-3.22	-3.22	-3.17	-3.16	-3.23	-3.29	-3.36	-3.42	-3.03	-3.85	-3.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	99.77	83.85	80.63	80.26	78.99	77.16	75.11	79.73	86.54	94.67	104.10	109.73	110.56	110.45	110.65	112.40	115.47	113.46	112.12	122.67	120.63	111.20	99.85	87.91
	6.79	5.19	4.92	4.69	4.75	4.78	4.58	4.51	5.43	6.52	7.80	9.52	9.87	9.86	10.06	10.22	10.21	9.27	9.35	10.74	10.26	10.20	8.24	6.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	87.50	73.08	70.10	70.05	68.82	67.61	66.36	70.78	75.59	81.53	89.08	93.90	94.25	94.06	93.65	95.13	98.00	97.52	95.88	104.32	102.42	94.84	84.74	74.13
	-5.49	-5.59	-5.60	-5.52	-5.42	-4.78	-4.16	-4.44	-5.52	-6.61	-7.22	-6.31	-6.44	-6.54	-6.94	-7.05	-7.26	-6.67	-6.89	-7.61	-7.95	-6.16	-6.87	-7.42
	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
H Q 61844	92.80	94.45	89.25	89.25	89.25	72.53	70.74	94.45	94.45	97.99	97.99	99.51	99.89	99.89	99.89	101.47	104.53	103.56	102.15	110.92	109.59	99.89	94.45	81.71
	-0.19	0.24	0.23	0.23	0.22	0.14	0.21	0.60	0.49	0.53	0.29	-0.70	-0.81	-0.70	-0.70	-0.72	-0.74	-0.63	-0.62	-1.01	-0.77	-1.11	-0.18	0.16
	0.00	-15.55	-13.32	-13.45	-14.79	0.00	0.00	-18.63	-12.86	-9.32	-1.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.02	0.00
HUD VL 61758	98.19	82.60	79.49	79.12	77.88	76.07	74.05	78.76	85.49	93.52	102.85	108.33	109.15	109.14	109.35	111.07	113.89	112.00	110.47	120.99	118.97	109.49	98.30	86.61
	5.21	3.93	3.79	3.55	3.64	3.69	3.53	3.54	4.38	5.38	6.55	8.12	8.46	8.55	8.75	8.89	8.63	7.81	7.71	9.07	8.61	8.48	6.69	5.06
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL 61762	103.67	101.79	100.28	99.74	99.03	97.28	97.94	101.66	105.38	112.17	129.00	129.00	134.26	136.21	138.54	139.57	140.83	140.79	139.00	139.00	139.00	134.36	124.34	120.00
	9.48	7.63	7.34	7.10	7.13	6.95	6.70	6.69	7.71	8.90	10.02	11.72	11.98	11.97	12.37	12.57	12.53	11.56	11.72	13.10	12.58	12.32	10.35	8.56
	-1.20	-15.50	-17.23	-17.06	-17.66	-17.94	-20.71	-19.75	-16.56	-15.12	-22.68	-17.06	-21.58	-23.65	-25.57	-24.25	-23.03	-25.03	-24.52	-13.98	-16.05	-21.04	-22.38	-29.89
MHK VL 61756	93.08	78.58	75.55	75.42	73.87	71.88	70.45	75.22	80.70	87.70	96.01	100.11	100.59	100.49	100.49	102.08	105.16	104.81	103.38	112.82	111.25	101.10	91.43	81.22
	0.09	-0.08	-0.15	-0.15	-0.37	-0.51	-0.07	0.00	-0.41	-0.44	-0.29	-0.10	-0.10	-0.10	-0.10	-0.10	-0.11	0.63	0.62	0.90	0.88	0.10	-0.18	-0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	99.31	83.46	80.32	79.95	78.70	76.80	74.83	79.51	86.22	94.31	103.81	109.43	110.16	110.15	110.35	112.10	115.05	113.15	111.81	122.22	120.30	110.80	99.40	87.50
	6.32	4.80	4.62	4.38	4.45	4.42	4.30	4.29	5.11	6.17	7.51	9.22	9.47	9.56	9.76	9.91	9.79	8.96	9.04	10.30	9.93	9.80	7.79	5.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	104.79	93.00	86.27	83.96	84.21	80.64	78.49	83.20	90.35	100.18	109.30	114.95	118.36	120.31	121.36	122.34	120.53	118.25	117.16	128.38	126.26	117.59	112.65	100.82
	11.72	9.12	8.78	8.39	8.39	8.25	7.97	7.97	9.25	10.84	12.42	14.73	15.10	15.09	15.19	15.53	15.26	14.07	14.39	16.45	15.89	15.96	13.28	10.52
	-0.09	-5.21	-1.78	0.00	-1.58	0.00	0.00	0.00	0.00	-1.20	-0.58	-0.01	-2.56	-4.63	-5.58	-4.62	0.00	0.00	0.00	0.00	0.00	-0.63	-7.76	-8.75
NORTH 61755	92.52	78.74	75.78	75.65	74.24	72.38	70.66	75.90	81.51	88.58	96.40	98.91	99.39	99.49	99.49	100.96	104.00	103.25	101.74	110.58	109.15	99.08	91.06	81.47
	-0.46	0.08	0.08	0.08	0.00	0.00	0.14	0.68	0.41	0.44	0.10	-1.30	-1.31	-1.11	-1.11	-1.23	-1.26	-0.94	-1.03	-1.34	-1.21	-1.92	-0.55	-0.08
	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
NPX 61845	98.10	82.75	79.64	79.42	78.10	76.22	74.05	78.38	85.00	92.55	102.27	107.43	108.15	107.84	108.04	109.75	112.53	111.06	109.65	119.65	117.76	108.27	97.38	86.28
	5.11	4.09	3.94	3.85	3.86	3.84	3.53	3.16	3.89	4.41	5.97	7.22	7.45	7.24	7.44	7.56	7.26	6.88	6.89	7.72	7.39	7.27	5.77	4.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	84.06 -8.93 0.00	69.85 -8.81 0.00	66.77 -8.93 0.00	66.88 -8.69 0.00	65.85 -8.39 0.00	64.93 -7.46 0.00	63.89 -6.63 0.00	68.00 -7.22 0.00	71.70 -9.41 0.00	76.86 -11.28 0.00	83.59 -12.71 0.00	88.69 -11.52 0.00	89.01 -11.68 0.00	88.62 -11.97 0.00	87.72 -12.88 0.00	88.90 -13.28 0.00	91.37 -13.89 0.00	91.48 -12.71 0.00	90.02 -12.74 0.00	97.71 -14.21 0.00	95.47 -14.90 0.00	89.79 -11.21 0.00	79.88 -11.73 0.00	69.15 -12.40 0.00
PJM 61847	82.20 -10.79 0.00	68.20 -10.46 0.00	60.03 -10.22 5.46	53.34 -10.20 12.03	50.88 -9.95 13.41	50.85 -9.77 11.76	53.36 -10.16 7.01	65.14 -10.08 0.00	70.81 -10.30 0.00	77.57 -10.58 0.00	85.71 -10.59 0.00	92.90 -7.32 0.00	94.15 -6.55 0.00	93.65 -6.94 0.00	94.06 -6.54 0.00	96.36 -5.82 0.00	99.37 -5.89 0.00	96.89 -7.29 0.00	95.16 -7.60 0.00	103.98 -7.95 0.00	104.67 -8.06 -2.36	93.09 -8.08 -0.17	78.73 -10.35 2.53	69.89 -11.66 0.00
WEST 61752	84.34 -8.65 0.00	70.01 -8.65 0.00	67.00 -8.71 0.00	67.03 -8.54 0.00	66.00 -8.24 0.00	65.00 -7.38 0.00	63.68 -6.84 0.00	68.00 -7.22 0.00	72.19 -8.92 0.00	77.74 -10.40 0.00	84.74 -11.56 0.00	90.59 -9.62 0.00	91.03 -9.67 0.00	90.74 -9.86 0.00	90.23 -10.36 0.00	91.46 -10.73 0.00	94.00 -11.26 0.00	93.66 -10.52 0.00	92.08 -10.69 0.00	99.95 -11.98 0.00	97.78 -12.58 0.00	91.41 -9.60 0.00	80.89 -10.72 0.00	69.73 -11.82 0.00