

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

09/11/2005

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	70.58	74.95	70.12	65.33	64.58	69.06	60.48	59.58	75.17	83.49	90.26	96.38	100.33	100.23	100.99	101.59	104.11	103.91	100.46	103.90	107.99	99.44	79.67	81.27
61757	3.62	3.91	3.59	3.35	3.31	3.29	2.94	2.35	3.03	3.52	4.05	4.41	4.69	4.59	4.63	4.75	5.24	5.14	4.60	5.23	5.92	4.83	3.36	4.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	64.15	67.92	63.47	58.94	58.27	62.55	54.90	54.65	68.82	76.53	82.94	89.20	92.77	92.87	93.09	93.75	96.40	96.21	92.70	95.62	99.42	91.96	73.72	74.17
	-2.81	-3.13	-3.06	-3.04	-3.00	-3.22	-2.65	-2.58	-3.32	-3.44	-3.28	-2.76	-2.87	-2.77	-3.28	-3.10	-2.47	-2.57	-3.16	-3.06	-2.65	-2.65	-2.59	-3.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	71.32	75.80	70.92	66.07	65.31	69.99	61.18	60.61	76.47	85.25	92.16	98.67	102.81	102.91	103.69	104.40	106.98	106.58	102.86	106.17	110.34	101.43	81.28	82.43
	4.35	4.76	4.39	4.09	4.04	4.21	3.63	3.38	4.33	5.28	5.95	6.71	7.17	7.27	7.32	7.55	8.11	7.80	7.00	7.50	8.27	6.81	4.96	5.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	62.75	66.07	61.74	57.08	56.49	60.78	53.81	54.20	67.89	74.93	81.90	88.19	91.53	91.43	91.36	92.10	94.62	94.92	91.16	94.14	97.58	91.21	73.34	73.01
	-4.22	-4.97	-4.79	-4.90	-4.78	-5.00	-3.74	-3.03	-4.26	-5.04	-4.31	-3.77	-4.11	-4.21	-5.01	-4.75	-4.25	-3.85	-4.70	-4.54	-4.49	-3.41	-2.98	-4.17
	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
H Q 61844	66.83	70.83	66.40	61.92	61.21	66.00	57.49	57.46	72.43	90.00	86.21	91.78	95.45	95.45	96.37	96.65	98.28	98.28	95.86	98.28	101.15	94.24	81.64	71.54
	-0.13	-0.21	-0.13	-0.06	-0.06	0.07	-0.06	0.23	0.29	0.24	0.00	-0.18	-0.19	-0.19	0.00	-0.19	-0.59	-0.49	0.00	-0.39	-0.92	-0.38	0.00	-0.31
	0.00	0.00	0.00	0.00	0.00	-0.16	0.00	0.00	0.00	-9.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.33	5.33
HUD VL 61758	70.58	75.09	70.19	65.45	64.70	69.33	60.60	60.09	75.82	84.53	91.47	97.94	102.05	102.24	103.02	103.82	106.29	105.89	102.19	105.48	109.63	100.67	80.59	81.73
	3.62	4.05	3.66	3.47	3.43	3.55	3.05	2.86	3.68	4.56	5.26	5.98	6.41	6.60	6.65	6.97	7.42	7.11	6.33	6.81	7.55	6.06	4.27	4.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	98.16	95.17	89.21	88.19	67.03	71.89	92.64	95.25	97.35	99.49	101.51	105.31	108.30	112.00	115.05	116.12	120.40	140.00	115.62	114.49	137.00	139.00	104.81	99.22
	6.23	6.75	6.25	5.89	5.76	6.12	5.24	4.98	6.13	7.04	7.50	8.37	8.80	8.89	8.77	9.10	9.69	9.28	8.53	8.98	9.80	8.23	6.26	7.02
	-24.97	-17.38	-16.43	-20.32	0.00	0.00	-29.86	-33.04	-19.08	-12.48	-7.80	-4.98	-3.86	-7.46	-9.92	-10.17	-11.84	-31.94	-11.22	-6.84	-25.13	-36.15	-22.23	-15.02
MHK VL 61756	67.03	71.04	66.46	61.92	61.21	65.71	57.61	57.34	72.29	79.81	86.47	91.78	95.45	95.35	96.17	96.55	98.68	98.58	95.57	99.56	103.30	95.47	76.85	77.49
	0.07	0.00	-0.07	-0.06	-0.06	-0.07	0.06	0.11	0.14	-0.16	0.26	-0.18	-0.19	-0.29	-0.19	-0.29	-0.20	-0.20	-0.29	0.89	1.22	0.85	0.53	0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	71.12	75.59	70.72	65.88	65.13	69.79	60.95	60.43	76.33	85.09	91.99	98.49	102.62	102.72	103.50	104.20	106.78	106.38	102.76	106.08	110.24	101.24	81.05	82.19
	4.15	4.55	4.19	3.90	3.86	4.01	3.40	3.20	4.18	5.12	5.78	6.53	6.98	7.08	7.13	7.36	7.91	7.61	6.90	7.40	8.17	6.62	4.73	5.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	103.41	100.25	85.24	84.88	84.80	72.69	97.04	100.00	106.16	109.91	115.54	128.00	148.59	141.07	145.78	146.28	150.71	142.84	150.00	147.64	147.00	149.00	131.65	111.48
	7.43	7.89	7.32	6.69	6.56	6.91	5.93	5.61	7.14	8.48	9.40	10.48	11.19	11.38	11.47	11.82	12.56	12.25	11.41	12.14	13.58	11.64	8.93	9.03
	-29.01	-21.32	-11.40	-16.21	-16.97	0.00	-33.56	-37.16	-26.87	-21.46	-19.93	-25.55	-41.76	-34.05	-37.94	-37.62	-39.28	-31.81	-42.73	-36.83	-31.35	-42.75	-46.41	-25.27
NORTH 61755	66.50	70.40	66.07	61.61	60.90	65.51	57.15	57.40	72.29	79.97	85.78	91.04	94.78	94.68	95.69	95.88	97.29	97.39	95.19	97.69	100.64	93.57	75.93	76.41
	-0.47	-0.64	-0.47	-0.37	-0.37	-0.26	-0.40	0.17	0.14	0.00	-0.43	-0.92	-0.86	-0.96	-0.67	-0.97	-1.58	-1.38	-0.67	-0.99	-1.43	-1.04	-0.38	-0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	79.12	75.02	70.19	65.45	64.70	69.13	60.60	59.69	75.17	83.57	90.26	96.47	100.52	100.52	101.28	101.98	104.41	104.11	100.56	103.90	107.89	99.25	85.00	76.02
	3.62	3.98	3.66	3.47	3.43	3.35	3.05	2.46	3.03	3.60	4.05	4.51	4.88	4.88	4.91	5.13	5.54	5.33	4.70	5.23	5.82	4.64	3.36	4.17
	-8.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.33	5.33

OH 61846	60.27 -6.70 0.00	63.30 -7.74 0.00	59.21 -7.32 0.00	54.67 -7.31 0.00	54.04 -7.23 0.00	58.41 -7.37 0.00	51.74 -5.81 0.00	52.48 -4.75 0.00	65.14 -7.00 0.00	71.25 -8.72 0.00	78.45 -7.76 0.00	84.88 -7.08 0.00	87.70 -7.94 0.00	87.32 -8.32 0.00	86.63 -9.73 0.00	87.45 -9.39 0.00	89.88 -9.00 0.00	90.67 -8.10 0.00	86.75 -9.11 0.00	89.89 -8.78 0.00	92.89 -9.19 0.00	87.80 -6.81 0.00	76.30 -5.34 -5.33	64.75 -7.10 5.33
PJM 61847	42.74 -9.98 14.25	37.23 -10.80 23.01	30.94 -10.25 25.35	27.93 -9.85 24.19	27.48 -9.74 24.05	26.50 -10.59 28.69	31.75 -9.21 16.59	47.06 -9.16 1.01	60.38 -11.76 0.00	68.61 -11.36 0.00	74.25 -11.12 0.84	84.25 -8.55 -0.84	87.70 -7.94 0.00	88.18 -7.46 0.00	87.69 -8.67 0.00	88.81 -8.04 0.00	93.24 -5.64 0.00	91.86 -6.91 0.00	87.52 -8.34 0.00	89.20 -9.47 0.00	93.60 -8.47 0.00	100.65 -9.08 -15.12	57.59 -8.93 9.80	51.25 -11.58 14.35
WEST 61752	60.13 -6.83 0.00	63.16 -7.89 0.00	59.15 -7.38 0.00	54.48 -7.50 0.00	53.86 -7.41 0.00	58.21 -7.56 0.00	51.51 -6.04 0.00	52.25 -4.98 0.00	65.00 -7.14 0.00	71.57 -8.40 0.00	78.71 -7.50 0.00	85.71 -6.25 0.00	88.85 -6.79 0.00	88.76 -6.89 0.00	88.08 -8.29 0.00	89.00 -7.84 0.00	91.75 -7.12 0.00	92.25 -6.52 0.00	88.00 -7.86 0.00	90.78 -7.89 0.00	94.21 -7.86 0.00	88.46 -6.15 0.00	71.13 -5.19 0.00	69.85 -7.33 0.00