

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

09/27/2005

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 61757	94.65	93.42	78.80	78.75	77.77	99.22	111.40	120.04	127.78	131.61	138.99	138.81	139.22	142.36	144.49	143.94	144.47	141.32	126.88	147.43	140.49	124.11	115.25	108.89
	5.36	4.87	4.60	4.60	4.19	5.26	6.31	6.37	7.91	7.45	9.58	9.32	9.95	10.18	10.33	9.92	9.70	9.37	8.30	10.29	8.95	8.34	6.32	6.55
	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
CENTRL 61754	84.56	83.86	70.41	70.52	69.90	89.35	101.42	111.17	116.51	121.05	126.31	126.38	126.55	129.54	131.79	131.35	132.11	128.66	114.96	135.09	128.66	113.69	106.10	98.76
	-4.73	-4.69	-3.78	-3.63	-3.68	-4.60	-3.68	-2.50	-3.36	-3.10	-3.11	-3.11	-2.71	-2.64	-2.68	-2.81	-3.23	-3.43	-3.68	-2.06	-2.89	-2.08	-2.83	-3.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-0.14	-0.59	-0.14	-0.06	0.00	0.00	0.00	0.00	0.00
DUNWOD 61760	96.43	95.19	80.13	79.94	78.73	101.09	113.19	122.99	131.37	136.57	144.04	144.12	144.91	148.31	160.13	154.84	168.73	152.24	133.92	153.74	146.94	128.86	119.83	112.27
	7.14	6.64	5.94	5.78	5.15	7.14	8.09	9.32	11.51	12.42	14.62	14.63	15.64	16.13	16.64	16.48	16.44	15.97	13.64	16.59	15.39	13.08	10.89	9.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.33	-4.33	-17.53	-4.33	-1.71	0.00	0.00	0.00	0.00	0.00
GENESE 61753	81.70	80.58	67.89	68.45	68.06	86.06	97.95	108.10	112.79	117.58	122.30	122.37	121.90	124.39	125.26	124.75	126.02	122.29	109.96	129.87	124.31	110.10	104.79	96.00
	-7.59	-7.97	-6.31	-5.71	-5.52	-7.89	-7.15	-5.57	-7.07	-6.58	-7.12	-7.12	-7.37	-7.80	-9.12	-9.38	-9.16	-9.76	-8.66	-7.27	-7.24	-5.67	-4.14	-6.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	-0.10	-0.42	-0.10	-0.04	0.00	0.00	0.00	0.00	0.00
H Q 61844	95.99	84.56	91.25	74.08	91.25	95.99	104.89	113.10	119.15	123.41	127.99	128.19	127.33	130.20	132.55	132.55	133.55	130.76	117.63	134.67	129.97	113.92	107.73	101.32
	0.27	0.27	-0.07	-0.07	0.22	0.38	-0.21	-0.57	-0.72	-0.74	-1.42	-1.29	-1.94	-1.98	-1.61	-1.47	-1.21	-1.19	-0.95	-2.47	-1.58	-1.85	-1.20	-1.02
	-6.43	4.25	-17.13	0.00	-17.45	-1.66	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	0.00	0.00	0.00	0.00
HUD VL 61758	95.36	94.22	79.24	79.05	77.92	99.87	111.82	121.40	129.33	134.46	141.71	141.79	142.58	145.93	156.58	151.90	164.04	149.21	131.58	151.13	144.57	126.66	117.76	110.63
	6.07	5.67	5.05	4.89	4.34	5.92	6.73	7.73	9.47	10.31	12.29	12.30	13.31	13.75	14.22	14.07	13.88	13.46	11.50	13.99	13.02	10.88	8.82	8.29
	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	-8.19	-3.80	-15.40	-3.80	-1.50	0.00	0.00	0.00	0.00	0.00
LONGIL 61762	123.56	120.55	117.40	117.15	117.00	117.68	120.78	125.49	134.01	155.00	175.00	151.27	188.00	195.00	201.00	205.69	207.70	197.00	185.00	193.00	185.00	175.00	140.00	123.08
	9.82	9.21	8.09	7.93	7.36	9.87	11.03	11.82	14.14	15.27	17.34	17.35	18.36	18.90	19.45	19.30	19.14	18.74	16.13	19.47	18.15	15.63	13.51	12.79
	-24.45	-22.78	-35.11	-35.06	-36.06	-13.86	-4.65	0.00	0.00	-15.57	-28.24	-4.43	-40.38	-43.91	-47.39	-52.36	-53.80	-46.31	-50.30	-36.38	-35.30	-43.60	-17.56	-7.94
MHK VL 61756	88.75	88.55	73.60	73.56	73.21	94.14	105.94	114.69	121.06	125.52	129.42	129.36	129.14	131.92	133.84	133.31	134.74	131.78	118.31	138.38	131.55	115.66	107.95	101.83
	-0.54	0.00	-0.59	-0.59	-0.37	0.19	0.84	1.02	1.20	1.37	0.00	0.00	-0.13	-0.13	-0.26	-0.80	-0.94	-0.94	-0.40	-0.36	1.23	0.00	-0.12	-0.51
	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	-0.49	-0.23	-0.92	-0.23	-0.09	0.00	0.00	0.00	0.00	0.00
MILLWD 61759	96.17	94.93	79.91	79.64	78.58	100.91	112.98	122.99	131.13	136.45	143.91	143.99	144.78	148.31	159.97	154.77	168.31	152.17	133.89	153.60	146.81	128.63	119.61	112.06
	6.88	6.38	5.71	5.49	5.00	6.95	7.88	9.32	11.27	12.29	14.49	14.50	15.51	16.13	16.64	16.48	16.31	15.97	13.64	16.46	15.26	12.85	10.68	9.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.17	-4.26	-17.24	-4.26	-1.68	0.00	0.00	0.00	0.00	0.00
N.Y.C. 61761	112.86	108.06	83.40	83.06	81.60	105.23	118.02	128.41	136.89	144.22	178.00	190.00	212.00	224.38	227.65	225.21	233.56	225.26	208.35	205.49	153.78	144.67	132.07	126.90
	11.34	10.71	9.20	8.90	8.02	11.27	12.93	14.55	17.02	18.13	20.71	20.85	21.98	22.60	23.21	23.19	22.91	22.43	19.45	23.73	22.23	19.10	16.67	15.04
	-12.23	-8.79	0.00	0.00	0.00	0.00	0.00	-0.19	0.00	-1.94	-27.88	-39.66	-60.76	-69.59	-70.29	-68.00	-75.88	-70.88	-70.32	-44.62	0.00	-9.80	-6.47	-9.51
NORTH 61755	89.38	88.73	73.38	73.34	73.65	94.24	104.78	112.87	118.91	123.16	126.31	127.03	124.87	127.69	130.27	130.41	131.39	128.78	116.68	133.30	127.87	111.72	105.88	99.78
	0.09	0.18	-0.82	-0.82	0.07	0.28	-0.32	-0.80	-0.96	-0.99	-3.11	-2.46	-4.40	-4.49	-3.89	-3.62	-3.37	-3.17	-1.90	-3.84	-3.68	-4.05	-3.05	-2.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	94.65	89.08	83.20	78.83	77.70	99.12	111.24	118.77	127.06	131.48	138.73	138.68	139.22	142.36	147.59	145.72	150.43	143.22	127.89	147.57	140.89	124.11	114.42	110.14
	5.36	4.78	4.75	4.67	4.12	5.17	5.68	5.57	7.19	7.33	9.32	9.19	9.95	10.18	10.46	10.32	10.11	9.90	8.77	10.42	9.34	8.34	6.43	6.86
	0.00	4.25	-4.25	0.00	0.00	0.00	-0.47	0.47	0.00	0.00	0.00	0.00	0.00	0.00	-2.96	-1.37	-5.56	-1.37	-0.54	0.00	0.00	0.00	0.94	-0.94

OH 61846	73.26	68.55	67.84	64.52	64.16	69.49	83.71	107.88	103.56	108.27	112.98	112.78	111.94	113.81	113.50	112.97	114.78	111.23	100.36	120.27	115.11	103.04	100.11	91.90
	-12.77	-13.28	-10.61	-9.64	-9.42	-13.53	-13.87	-13.30	-16.30	-15.89	-16.44	-16.70	-17.32	-18.37	-20.93	-21.18	-20.48	-20.85	-18.26	-16.87	-16.44	-12.74	-8.82	-10.44
	3.26	6.72	-4.25	0.00	0.00	10.93	7.51	-7.51	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	-0.12	-0.50	-0.12	-0.05	0.00	0.00	0.00	0.00	0.00
PJM 61847	66.35	56.84	52.53	51.49	56.08	68.49	105.27	103.55	108.36	112.86	119.45	120.29	123.97	127.82	132.10	131.71	131.64	131.00	106.08	131.52	126.01	115.51	107.45	74.00
	-14.20	-13.99	-11.20	-10.90	-11.18	-13.62	-11.67	-10.12	-11.51	-11.30	-9.97	-9.19	-5.30	-4.36	-2.55	-2.55	-4.04	-4.75	-9.01	-5.62	-6.71	-6.83	-9.80	-12.28
	8.74	17.72	10.46	11.76	6.31	11.84	-11.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.49	-0.23	-0.92	-3.80	3.48	0.00	-1.17	-6.57	-8.32	16.06
WEST 61752	77.15	75.98	64.18	65.03	64.60	81.27	92.80	102.19	105.72	110.50	115.57	115.50	115.31	117.51	117.81	117.27	118.73	114.93	102.86	123.43	118.00	105.12	101.31	92.82
	-12.14	-12.57	-10.02	-9.12	-8.98	-12.68	-12.30	-11.48	-14.14	-13.66	-13.85	-13.98	-13.96	-14.67	-16.64	-16.89	-16.58	-17.15	-15.77	-13.71	-13.55	-10.65	-7.63	-9.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.29	-0.13	-0.54	-0.13	-0.05	0.00	0.00	0.00	0.00	0.00