

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

07/29/2008

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	82.12	68.94	65.91	62.70	63.22	66.86	79.17	82.64	95.73	101.06	108.34	115.45	122.54	120.18	110.44	107.34	105.15	95.21	104.20	98.11	104.43	102.35	89.23	79.02
61757	3.99	3.84	3.61	3.27	3.47	3.78	4.21	4.16	4.16	4.41	5.13	5.47	5.68	5.92	5.39	5.00	4.52	4.21	4.65	4.55	4.29	4.03	3.59	4.19
	-5.65	0.00	0.00	0.00	0.00	0.00	-3.65	0.00	-18.55	-19.20	-14.73	-14.00	-11.60	-6.69	-1.34	-0.35	-0.12	0.50	-4.65	-5.97	-14.40	-17.67	-16.50	0.00
CENTRL	70.43	63.15	60.24	57.71	58.20	61.62	70.40	77.36	74.37	79.37	90.10	97.39	106.92	108.65	105.92	104.72	102.97	94.15	95.45	88.37	86.71	82.07	69.64	73.34
61754	-2.75	-1.95	-2.06	-1.72	-1.55	-1.45	-1.35	-1.10	-1.02	-0.54	-0.27	-0.38	0.21	0.32	0.41	0.41	0.00	-0.37	-0.38	-0.61	-0.51	-0.81	-1.52	-1.50
	-0.70	0.00	0.00	0.00	0.00	0.00	-0.44	0.02	-2.38	-2.47	-1.89	-1.80	-1.45	-0.75	-1.80	-2.32	-2.46	-3.02	-0.92	-1.39	-1.49	-2.24	-2.03	0.00
DUNWOD	84.09	71.25	67.66	64.13	64.23	68.56	81.29	87.72	95.53	101.42	110.56	118.57	132.93	140.79	164.46	187.96	195.05	183.67	138.84	129.67	125.35	107.67	90.15	83.33
61760	7.18	5.99	5.36	4.69	4.48	5.49	7.20	9.18	8.10	9.06	10.62	11.71	13.58	13.88	13.38	13.05	12.66	11.53	12.24	11.21	11.06	10.24	8.23	8.31
	-4.43	-0.16	0.00	0.00	0.00	0.00	-2.78	-0.06	-14.41	-14.92	-11.47	-10.89	-14.09	-19.34	-47.37	-72.92	-81.88	-80.64	-31.70	-30.86	-28.55	-16.78	-12.79	-0.19
GENESE	67.04	60.87	57.87	55.27	55.87	59.29	67.45	70.59	67.02	71.56	82.07	89.16	98.39	100.57	96.96	95.30	97.86	89.29	90.39	83.84	82.34	77.84	65.87	70.94
61753	-5.94	-4.23	-4.42	-4.16	-3.88	-3.78	-3.78	-6.28	-5.62	-5.50	-6.10	-6.53	-6.63	-6.88	-6.53	-6.43	-4.52	-4.67	-5.22	-4.82	-4.54	-4.52	-4.70	-3.89
	-0.49	0.00	0.00	0.00	0.00	0.00	0.09	1.61	0.38	0.39	0.30	0.29	0.23	0.12	0.21	0.26	-1.87	-2.45	-0.71	-1.07	-1.14	-1.72	-1.44	0.00
H Q	71.62	64.19	61.67	58.90	59.27	62.06	71.50	74.60	71.19	75.35	85.91	93.19	101.68	103.92	100.29	98.73	97.69	89.21	92.15	85.23	83.25	78.47	67.68	73.11
61844	-0.87	-0.91	-0.62	-0.53	-0.48	-1.01	-1.50	-2.20	-1.83	-2.09	-2.57	-2.78	-3.58	-3.66	-3.42	-3.26	-2.81	-2.29	-2.75	-2.36	-2.49	-2.18	-1.45	-1.72
	0.00	0.00	0.00	0.00	0.00	0.00	-1.68	1.68	0.00	0.00	0.00	0.00	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	83.51	70.83	67.34	63.83	64.05	68.25	80.85	87.16	94.95	100.74	109.90	117.98	130.88	136.61	154.92	172.64	178.49	167.91	132.27	123.93	120.40	106.65	89.52	82.69
61758	6.74	5.73	5.05	4.40	4.30	5.17	6.77	8.71	7.67	8.52	10.09	11.23	12.95	13.45	13.38	13.05	12.66	11.53	12.05	10.95	10.72	9.84	7.88	7.86
	-4.28	0.00	0.00	0.00	0.00	0.00	-2.77	0.03	-14.27	-14.78	-11.34	-10.77	-12.68	-15.58	-37.83	-57.60	-65.32	-64.88	-25.31	-25.39	-23.94	-16.17	-12.51	0.00
LONGIL	104.89	97.55	70.19	66.21	66.20	70.52	83.58	102.46	108.30	114.47	125.88	132.16	141.33	145.43	168.64	192.09	199.52	187.59	146.39	140.73	138.77	137.97	123.50	112.31
61762	9.79	8.46	7.85	6.78	6.45	7.44	9.48	12.16	10.95	12.08	14.24	15.93	18.10	18.18	17.53	17.13	17.09	15.37	16.32	14.98	14.75	13.39	10.51	10.93
	-22.62	-23.99	-0.05	0.00	0.00	0.00	-2.78	-11.82	-24.33	-24.95	-23.16	-20.26	-17.97	-19.67	-47.40	-72.96	-81.93	-80.72	-35.17	-38.16	-38.28	-43.94	-43.86	-26.55
MHK VL	73.42	65.42	62.42	59.61	60.11	63.39	72.51	80.20	77.11	81.74	92.81	100.36	110.09	112.14	109.69	109.61	109.22	100.38	99.74	92.49	90.81	85.16	72.26	75.43
61756	0.29	0.33	0.12	0.18	0.36	0.32	0.78	1.73	1.97	2.09	2.65	2.78	3.26	3.12	2.39	2.35	2.21	2.20	2.37	2.19	2.49	2.18	1.24	0.60
	-0.65	0.00	0.00	0.00	0.00	0.00	-0.41	0.00	-2.13	-2.20	-1.69	-1.60	-1.57	-1.44	-3.60	-5.27	-6.50	-6.69	-2.47	-2.71	-2.58	-2.34	-1.88	0.00
MILLWD	83.33	70.50	67.09	63.65	63.75	68.06	80.67	86.93	94.89	100.74	109.84	117.80	131.99	139.73	162.93	185.90	192.90	181.63	137.69	128.52	124.26	106.86	89.43	82.47
61759	6.52	5.40	4.80	4.22	4.00	4.98	6.56	8.48	7.45	8.36	9.91	10.94	12.74	13.12	12.76	12.44	12.06	10.98	11.67	10.60	10.37	9.60	7.67	7.63
	-4.32	0.00	0.00	0.00	0.00	0.00	-2.79	0.03	-14.42	-14.93	-11.46	-10.89	-14.00	-19.03	-46.47	-71.46	-80.33	-79.15	-31.12	-30.33	-28.15	-16.62	-12.63	0.00
N.Y.C.	100.58	77.86	70.63	64.66	64.83	69.20	82.02	120.64	122.32	132.06	137.52	143.23	147.36	150.44	170.79	190.83	196.94	187.09	149.43	141.44	147.00	146.69	141.95	121.25
61761	7.97	6.64	5.92	5.23	5.08	6.12	7.92	9.97	8.91	9.84	11.59	12.76	14.74	15.06	14.42	14.07	13.77	12.44	13.29	12.26	12.00	11.13	8.99	9.20
	-20.12	-6.12	-2.41	0.00	0.00	0.00	-2.80	-32.20	-40.39	-44.78	-37.45	-34.49	-27.37	-27.80	-52.67	-74.77	-82.66	-83.15	-41.24	-41.59	-49.26	-54.92	-63.83	-37.21
NORTH	70.46	62.82	60.30	57.89	58.32	60.61	68.53	75.42	70.61	74.73	85.20	92.33	100.41	102.31	98.63	97.20	96.59	88.66	91.39	84.61	82.74	77.82	66.85	71.32
61755	-2.03	-2.28	-1.99	-1.55	-1.43	-2.46	-2.78	-3.06	-2.41	-2.71	-3.27	-3.65	-4.84	-5.27	-5.08	-4.79	-3.92	-2.84	-3.51	-2.98	-3.00	-2.82	-2.28	-3.52
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX	82.37	69.46	66.28	63.06	63.33	67.11	81.00	82.03	94.72	100.11	107.81	115.15	118.08	120.65	122.54	124.00	126.00	118.00	115.51	107.89	111.00	103.00	84.12	84.83
61845	4.78	4.36	3.99	3.63	3.58	4.04	4.71	5.26	4.82	5.19	5.93	6.43	7.16	7.42	7.05	6.73	6.43	5.86	6.64	6.04	5.92	5.48	4.70	5.39
	-5.10	0.00	0.00	0.00	0.00	0.00	-4.98	1.71	-16.88	-17.48	-13.41	-12.75	-5.67	-5.65	-11.78	-15.28	-19.06	-20.64	-13.97	-14.25	-19.34	-16.87	-10.29	-4.61

OH 61846	61.77 -11.31 -0.60	56.77 -8.33 0.00	53.95 -8.35 0.00	51.76 -7.67 0.00	52.10 -7.65 0.00	55.44 -7.63 0.00	64.19 -8.77 -1.65	63.13 -12.01 3.34	61.14 -11.76 0.12	65.00 -12.31 0.13	73.95 -14.42 0.10	79.94 -15.93 0.10	88.02 -17.16 0.08	89.89 -17.64 0.04	86.89 -16.80 0.02	85.36 -16.62 0.01	85.00 -15.48 0.03	77.28 -14.18 0.03	79.85 -14.99 0.06	73.95 -13.58 0.06	72.30 -13.29 0.15	67.96 -12.50 0.18	59.67 -11.20 -1.74	65.40 -9.43 0.00
PJM 61847	70.00 -5.58 -3.10	66.86 1.76 0.00	63.61 1.31 0.00	60.50 1.07 0.00	60.71 0.96 0.00	65.00 1.96 0.03	73.00 3.21 1.52	80.00 -5.96 -7.49	90.00 3.65 -13.33	95.00 4.57 -12.99	105.11 5.66 -10.97	112.21 6.33 -9.90	122.97 7.79 -9.92	117.27 -2.58 -12.27	140.66 7.57 -29.38	151.14 4.49 -44.66	158.19 7.54 -50.15	148.33 6.86 -49.97	122.50 7.50 -20.10	113.98 6.57 -19.82	111.94 6.34 -19.86	110.70 5.56 -24.49	81.61 3.87 -8.61	79.00 3.67 -0.50
WEST 61752	63.45 -9.71 -0.68	57.87 -7.23 0.00	54.95 -7.35 0.00	52.71 -6.72 0.00	53.12 -6.63 0.00	56.64 -6.43 0.00	64.16 -7.20 -0.05	67.77 -9.18 1.53	64.43 -8.91 -0.32	68.95 -8.83 -0.33	78.73 -10.00 -0.25	85.18 -11.04 -0.24	93.77 -11.68 -0.19	95.84 -11.83 -0.10	92.82 -11.20 -0.31	91.08 -11.32 -0.41	90.73 -10.55 -0.77	82.16 -9.88 -0.54	84.81 -10.34 -0.26	78.45 -9.55 -0.40	76.76 -9.35 -0.37	72.27 -8.95 -0.58	62.67 -8.43 -1.98	67.35 -7.48 0.00