

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/04/2008

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	101.42	89.64	84.56	62.95	63.20	63.85	63.76	79.18	94.90	107.01	109.10	117.39	115.90	115.71	113.06	111.85	110.78	119.39	109.90	120.70	133.74	115.54	113.16	93.00
61757	2.97	3.15	3.00	2.88	3.01	3.10	3.15	3.42	2.98	3.60	3.91	3.91	3.90	3.59	3.90	3.60	3.91	3.83	3.84	3.76	3.86	3.78	3.53	3.67
	-37.89	-23.53	-21.56	-0.07	-0.07	0.00	0.00	-10.03	-31.11	-34.14	-28.53	-36.80	-35.47	-35.66	-32.59	-33.15	-30.28	-38.92	-29.24	-40.29	-52.67	-34.59	-32.82	-12.79
CENTRL	62.79	63.29	59.97	57.25	57.60	58.50	58.73	64.53	62.62	72.00	78.59	79.74	79.35	78.92	78.94	77.12	78.69	79.96	78.85	80.06	82.70	80.25	78.90	75.85
61754	-2.54	-2.64	-2.76	-2.76	-2.53	-2.25	-1.88	-2.37	-2.07	-1.52	-1.61	-1.53	-1.61	-1.99	-1.68	-2.10	-1.69	-1.53	-1.61	-1.61	-1.08	-1.23	-2.00	-2.30
	-4.77	-2.97	-2.73	-0.01	-0.01	0.00	0.00	-1.16	-3.88	-4.25	-3.55	-4.59	-4.43	-4.45	-4.07	-4.14	-3.78	-4.86	-3.64	-5.02	-6.57	-4.32	-4.10	-1.62
DUNWOD	94.58	85.89	80.83	64.49	64.62	65.43	65.52	78.71	89.65	101.75	105.75	112.35	111.03	111.02	108.88	107.46	107.25	113.91	106.78	115.03	125.41	111.37	109.40	93.41
61760	5.33	5.10	4.50	4.44	4.45	4.68	4.91	5.39	5.29	6.65	7.51	7.82	7.65	7.57	7.66	7.28	7.74	7.82	7.84	7.90	8.34	8.03	7.76	7.19
	-28.69	-17.82	-16.33	-0.05	-0.05	0.00	0.00	-7.58	-23.55	-25.83	-21.59	-27.85	-26.84	-26.98	-24.67	-25.09	-22.91	-29.46	-22.12	-30.49	-39.86	-26.18	-24.84	-9.69
GENESE	60.63	61.76	58.24	56.35	56.94	58.07	58.73	63.43	61.51	70.90	77.78	78.63	78.27	77.92	78.10	76.26	77.91	78.56	78.01	78.70	80.94	79.04	77.51	74.90
61753	-3.27	-3.27	-3.66	-3.66	-3.19	-2.67	-1.88	-3.16	-2.37	-1.80	-1.76	-1.69	-1.76	-2.06	-1.68	-2.10	-1.69	-1.92	-1.77	-1.99	-1.47	-1.54	-2.53	-2.76
	-3.33	-2.07	-1.90	-0.01	-0.01	0.00	0.00	-0.85	-3.07	-3.43	-2.89	-3.63	-3.50	-3.52	-3.22	-3.27	-2.99	-3.84	-2.95	-4.03	-5.20	-3.41	-3.24	-1.13
H Q	60.14	62.52	59.76	59.76	59.76	60.14	59.76	65.28	60.14	68.16	75.35	75.30	75.23	75.24	75.26	73.89	75.30	75.33	75.44	75.35	75.59	75.39	75.27	75.23
61844	-0.42	-0.44	-0.24	-0.24	-0.36	-0.61	-0.85	-0.46	-0.67	-1.11	-1.30	-1.38	-1.30	-1.22	-1.30	-1.20	-1.30	-1.30	-1.38	-1.30	-1.62	-1.77	-1.54	-1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	93.90	85.28	80.31	64.07	64.14	64.94	65.03	78.30	89.10	101.14	105.16	111.59	110.27	110.19	108.21	106.72	106.58	113.22	106.03	114.27	124.69	110.61	108.50	92.55
61758	4.72	4.53	4.02	4.02	3.97	4.19	4.42	5.00	4.80	6.10	6.98	7.13	6.96	6.81	7.04	6.61	7.12	7.20	7.14	7.21	7.72	7.33	6.91	6.35
	-28.61	-17.78	-16.29	-0.05	-0.05	0.00	0.00	-7.57	-23.49	-25.77	-21.54	-27.78	-26.78	-26.92	-24.61	-25.03	-22.86	-29.38	-22.07	-30.41	-39.76	-26.12	-24.78	-9.67
LONGIL	96.40	87.71	81.97	65.51	65.65	66.46	66.55	80.09	91.35	104.05	108.06	114.43	112.48	112.85	110.80	108.89	108.93	115.21	108.70	117.02	127.58	113.48	111.24	95.63
61762	7.15	6.93	5.64	5.46	5.47	5.71	5.94	6.77	6.99	8.94	9.81	9.89	9.11	9.41	9.57	8.71	9.42	9.12	9.76	9.89	10.50	10.11	9.60	9.41
	-28.69	-17.82	-16.33	-0.05	-0.05	0.00	0.00	-7.58	-23.55	-25.84	-21.60	-27.86	-26.84	-26.98	-24.66	-25.09	-22.91	-29.45	-22.12	-30.48	-39.86	-26.20	-24.84	-9.69
MHK VL	64.32	65.22	61.93	59.53	59.77	60.50	60.31	66.69	64.19	73.31	80.10	81.21	80.83	80.48	80.39	78.60	80.25	81.32	80.35	81.56	84.03	81.45	80.28	77.73
61756	-0.42	-0.38	-0.48	-0.48	-0.36	-0.24	-0.30	-0.13	-0.06	0.28	0.31	0.46	0.38	0.08	0.23	-0.15	0.31	0.38	0.31	0.46	1.00	0.46	-0.15	-0.23
	-4.18	-2.63	-2.41	-0.01	-0.01	0.00	0.00	-1.09	-3.44	-3.76	-3.14	-4.07	-3.92	-3.94	-3.60	-3.66	-3.34	-4.30	-3.22	-4.44	-5.82	-3.82	-3.63	-1.43
MILLWD	94.75	85.94	80.94	64.43	64.56	65.36	65.46	78.79	89.89	102.02	106.05	112.56	111.22	111.22	109.06	107.64	107.41	114.13	107.01	115.27	125.74	111.56	109.43	93.36
61759	5.21	4.97	4.44	4.38	4.39	4.62	4.85	5.39	5.29	6.65	7.59	7.74	7.58	7.49	7.58	7.21	7.66	7.74	7.84	7.82	8.26	7.95	7.53	7.04
	-28.98	-18.00	-16.50	-0.05	-0.05	0.00	0.00	-7.66	-23.79	-26.10	-21.81	-28.13	-27.12	-27.26	-24.92	-25.35	-23.15	-29.76	-22.35	-30.80	-40.26	-26.45	-25.09	-9.79
N.Y.C.	95.18	86.52	81.37	65.04	65.11	65.91	66.00	79.24	90.19	102.44	106.52	114.12	112.92	112.92	110.99	108.14	107.94	115.57	109.14	115.80	126.18	113.35	111.52	94.26
61761	5.94	5.73	5.04	4.98	4.93	5.16	5.39	5.92	5.84	7.34	8.28	8.51	8.34	8.26	8.35	7.96	8.43	8.58	8.60	8.66	9.11	8.80	8.53	8.04
	-28.69	-17.82	-16.33	-0.06	-0.06	0.00	0.00	-7.58	-23.54	-25.83	-21.59	-28.93	-28.05	-28.20	-26.08	-25.09	-22.91	-30.35	-23.72	-30.48	-39.86	-27.39	-26.19	-9.69
NORTH	59.47	61.96	59.22	59.22	59.28	59.59	58.79	64.68	59.41	67.12	74.12	74.23	74.24	74.09	73.96	72.46	73.92	74.10	74.13	74.20	74.74	73.77	73.73	74.16
61755	-1.09	-1.01	-0.78	-0.78	-0.84	-1.15	-1.82	-1.05	-1.40	-2.15	-2.53	-2.45	-2.30	-2.37	-2.60	-2.63	-2.68	-2.53	-2.69	-2.45	-2.47	-3.40	-3.07	-2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	98.33	87.95	82.97	81.58	82.68	79.00	77.56	78.98	92.67	104.60	107.42	114.82	113.46	113.33	110.68	109.46	108.63	116.53	108.00	117.78	129.61	113.27	111.14	92.88
61845	3.63	3.78	3.54	3.60	3.61	3.77	3.88	4.21	3.83	4.57	5.06	4.98	4.97	4.74	4.75	4.51	4.75	4.83	4.84	4.83	4.94	4.94	4.76	4.82
	-34.13	-21.20	-19.43	-17.98	-18.95	-14.49	-13.07	-9.03	-28.03	-30.76	-25.71	-33.16	-31.96	-32.13	-29.37	-29.87	-27.28	-35.07	-26.34	-36.30	-47.45	-31.17	-29.57	-11.53

OH 61846	55.48	56.15	52.94	50.77	51.47	52.79	53.94	55.52	52.00	59.20	65.69	66.36	66.10	65.89	66.06	64.78	66.20	66.00	66.07	65.61	66.90	67.05	66.21	67.68
	-9.02	-9.26	-9.30	-9.24	-8.66	-7.96	-6.67	-10.12	-8.51	-9.07	-9.96	-9.97	-10.10	-10.25	-10.18	-9.99	-10.11	-10.27	-9.76	-10.04	-9.81	-9.80	-10.29	-10.18
	-3.94	-2.45	-2.24	-0.01	-0.01	0.00	0.00	0.09	0.30	1.00	1.00	0.36	0.33	0.33	0.32	0.32	0.29	0.36	1.00	1.00	0.51	0.32	0.30	-1.33
PJM 61847	72.05	67.59	71.44	59.62	59.86	60.69	60.97	58.00	77.36	88.00	92.67	97.34	96.34	96.29	94.85	92.00	93.67	82.00	92.30	89.60	106.76	96.75	95.38	84.45
	-8.30	-8.25	-0.36	-0.42	-0.30	-0.06	0.36	-13.02	0.18	0.90	1.15	1.30	1.15	1.07	1.15	-0.53	1.15	-16.09	1.23	-8.13	1.85	1.39	1.31	0.92
	-19.78	-12.87	-11.80	-0.04	-0.04	0.00	0.00	-5.28	-16.36	-17.83	-14.87	-19.35	-18.66	-18.76	-17.14	-17.44	-15.92	-21.46	-14.25	-21.07	-27.70	-18.20	-17.26	-7.00
WEST 61752	56.34	56.81	53.56	51.01	51.71	53.03	54.12	56.50	52.99	60.54	67.05	67.85	67.57	67.28	67.47	65.96	67.47	67.55	67.29	67.22	68.83	68.42	67.47	68.25
	-8.72	-8.94	-9.00	-9.00	-8.42	-7.71	-6.49	-9.53	-8.21	-8.52	-9.28	-9.28	-9.41	-9.63	-9.49	-9.54	-9.50	-9.58	-9.22	-9.35	-9.03	-9.18	-9.75	-9.80
	-4.49	-2.79	-2.56	-0.01	-0.01	0.00	0.00	-0.30	-0.39	0.21	0.33	-0.45	-0.45	-0.45	-0.40	-0.41	-0.37	-0.49	0.31	0.08	-0.65	-0.44	-0.42	-1.52