

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/02/2008

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	62.10	55.18	49.83	51.93	51.54	63.34	93.59	93.47	83.50	100.86	90.60	90.17	90.32	88.28	96.72	87.21	94.51	88.33	85.29	89.68	94.49	86.40	78.60	75.93
61757	3.79	3.07	2.60	2.66	2.64	3.13	4.70	4.54	4.64	5.50	5.51	5.87	5.78	5.34	5.25	5.40	5.16	4.71	4.06	4.05	5.38	4.46	3.90	4.08
	0.00	0.00	0.00	0.00	0.00	0.00	-14.35	-19.16	-10.60	-16.72	-7.49	-3.88	-6.39	-5.62	-14.19	-4.61	-12.32	-14.29	-19.74	-24.26	-13.31	-14.39	-13.71	-6.07
CENTRL	56.33	50.44	45.54	47.70	47.29	58.95	73.90	71.96	70.91	81.22	79.97	83.22	81.34	79.89	79.97	79.48	79.12	72.14	63.94	64.50	78.68	69.56	61.18	64.31
61754	-1.98	-1.67	-1.70	-1.58	-1.61	-1.26	-2.16	-0.98	-0.68	-0.79	-0.47	-0.16	-0.39	-0.85	-1.08	-0.93	-1.23	-1.11	-1.54	-1.60	-1.14	-1.22	-1.52	-2.24
	0.00	0.00	0.00	0.00	0.00	0.00	-1.52	-3.16	-3.33	-3.37	-2.83	-2.96	-3.59	-3.42	-3.78	-3.22	-3.32	-3.92	-3.98	-4.72	-4.01	-3.22	-1.73	-0.76
DUNWOD	63.91	56.22	50.73	52.82	52.37	64.79	92.89	107.30	117.60	123.28	123.58	132.72	132.27	129.53	125.40	127.46	120.28	118.16	104.34	109.91	127.88	106.09	77.67	77.25
61760	5.60	4.12	3.50	3.55	3.47	4.58	7.45	8.16	8.05	9.28	9.23	9.65	9.46	9.20	9.12	9.26	9.09	8.11	7.07	7.06	9.02	7.90	6.71	7.04
	0.00	0.00	0.00	0.00	0.00	0.00	-10.90	-29.36	-41.28	-35.36	-36.74	-42.65	-44.67	-43.00	-39.02	-41.01	-34.16	-40.73	-35.77	-41.49	-43.05	-30.63	-9.99	-4.43
GENESE	55.86	50.44	45.49	48.09	47.44	59.61	72.78	70.69	69.39	79.92	79.91	82.99	80.83	79.74	79.46	78.63	78.69	71.51	62.22	62.35	76.57	67.53	59.74	63.40
61753	-2.45	-1.67	-1.75	-1.18	-1.47	-0.60	-2.91	-1.33	-1.23	-1.10	0.31	0.48	0.31	0.15	-0.31	-0.69	-0.54	-0.42	-1.91	-2.15	-1.90	-2.16	-2.38	-2.89
	0.00	0.00	0.00	0.00	0.00	0.00	-1.15	-2.24	-2.35	-2.38	-2.00	-2.09	-2.37	-2.26	-2.50	-2.14	-2.20	-2.60	-2.64	-3.13	-2.66	-2.14	-1.14	-0.51
H Q	55.96	52.96	46.76	48.78	48.46	61.43	73.21	66.17	70.17	72.91	75.35	78.01	75.80	75.24	75.26	75.10	75.03	67.52	60.26	60.14	73.98	66.00	57.15	67.40
61844	-0.87	-0.63	-0.47	-0.49	-0.44	-0.78	-1.19	-1.74	-1.77	-2.04	-2.25	-2.41	-2.34	-2.09	-2.01	-2.08	-2.00	-1.80	-1.23	-1.23	-1.82	-1.55	-1.22	-0.99
	1.48	-1.48	0.00	0.00	0.00	-2.00	0.14	1.86	-3.68	3.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.61	-2.61
HUD VL	63.39	55.86	50.45	52.57	52.08	64.37	92.34	105.46	114.05	120.51	120.00	128.34	127.94	125.23	122.18	123.39	117.24	114.96	101.99	107.29	124.38	103.74	77.14	76.59
61758	5.07	3.75	3.21	3.30	3.18	4.15	6.93	7.68	7.51	8.57	8.46	8.85	8.67	8.35	8.42	8.49	8.24	7.56	6.58	6.50	8.41	7.30	6.16	6.38
	0.00	0.00	0.00	0.00	0.00	0.00	-10.87	-28.01	-38.28	-33.30	-33.94	-39.08	-41.12	-39.55	-36.49	-37.71	-31.96	-38.08	-33.92	-39.42	-40.16	-28.89	-10.00	-4.43
LONGIL	66.65	58.78	52.38	54.45	54.04	66.54	95.87	110.59	118.55	126.42	125.98	134.09	133.92	131.62	127.18	129.78	122.91	120.31	109.99	114.10	130.69	113.50	100.16	97.21
61762	8.34	6.67	5.15	5.17	5.13	6.32	10.44	11.44	9.01	12.43	11.64	11.02	11.10	11.29	10.89	11.58	11.71	10.26	9.10	9.14	11.83	10.27	9.33	9.41
	0.00	0.00	0.00	0.00	0.00	0.00	-10.90	-29.37	-41.28	-35.36	-36.74	-42.66	-44.68	-43.01	-39.02	-41.02	-34.17	-40.73	-39.40	-43.59	-43.06	-35.67	-29.85	-22.02
MHK VL	58.25	52.26	47.24	49.27	48.90	60.57	77.01	74.59	74.10	84.22	83.45	86.89	83.95	82.64	82.37	82.16	81.45	74.15	65.63	66.21	81.64	71.60	62.44	66.28
61756	-0.06	0.16	0.00	0.00	0.00	0.36	0.89	1.19	1.37	1.49	1.94	2.09	1.56	1.24	1.16	1.16	1.00	0.76	0.37	0.43	1.14	0.61	0.18	-0.13
	0.00	0.00	0.00	0.00	0.00	0.00	-1.58	-3.63	-4.47	-4.09	-3.91	-4.38	-4.24	-4.07	-3.94	-3.82	-3.42	-4.06	-3.77	-4.41	-4.70	-3.43	-1.28	-0.63
MILLWD	63.79	56.17	50.68	52.77	52.37	64.73	92.93	107.13	117.06	122.87	123.04	131.93	131.53	128.88	124.98	126.75	119.83	117.66	104.04	109.61	127.37	105.75	77.66	77.10
61759	5.48	4.06	3.45	3.50	3.47	4.52	7.38	8.09	7.99	9.12	9.16	9.49	9.30	9.12	9.04	9.11	8.94	7.97	6.95	6.93	8.94	7.77	6.59	6.84
	0.00	0.00	0.00	0.00	0.00	0.00	-11.01	-29.26	-40.81	-35.11	-36.29	-42.03	-44.09	-42.43	-38.67	-40.46	-33.86	-40.37	-35.60	-41.31	-42.63	-30.43	-10.10	-4.47
N.Y.C.	64.38	56.59	51.02	53.12	52.72	65.21	93.49	110.15	119.56	124.80	125.12	133.61	133.05	130.51	126.76	128.55	122.06	120.14	112.18	115.23	128.92	112.56	83.36	82.88
61761	6.06	4.48	3.78	3.84	3.81	5.00	8.05	8.86	8.74	10.07	10.09	10.53	10.24	10.05	9.97	10.03	9.86	8.87	7.69	7.67	9.70	8.44	7.20	7.63
	0.00	0.00	0.00	0.00	0.00	0.00	-10.90	-31.52	-42.56	-36.10	-37.43	-42.65	-44.67	-43.13	-39.52	-41.33	-35.16	-41.94	-43.00	-46.19	-43.41	-36.56	-15.19	-9.47
NORTH	55.98	50.33	45.72	47.70	47.44	58.17	72.08	66.64	65.05	74.94	73.80	76.32	74.16	73.54	73.64	73.41	73.49	66.13	59.03	58.97	72.70	64.58	58.42	63.48
61755	-2.33	-1.77	-1.51	-1.58	-1.47	-2.05	-2.46	-3.14	-3.21	-3.70	-3.80	-4.10	-3.99	-3.79	-3.63	-3.78	-3.54	-3.19	-2.46	-2.39	-3.11	-2.97	-2.56	-2.30
	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	0.00
NPX	74.00	74.00	72.52	70.40	74.00	74.00	94.97	94.99	96.52	102.84	99.65	101.86	101.79	99.82	104.47	98.60	101.61	96.46	90.21	94.82	103.58	91.65	80.58	76.21
61845	4.37	3.39	2.98	3.01	2.98	3.73	5.59	5.51	5.46	6.29	6.36	6.51	6.41	6.26	6.26	6.33	6.24	5.55	4.86	4.85	6.22	5.40	4.94	5.00
	-11.31	-18.51	-22.31	-18.12	-22.11	-10.05	-14.83	-19.70	-22.80	-17.91	-15.69	-14.93	-17.24	-16.23	-20.94	-15.08	-18.34	-21.59	-23.86	-28.60	-21.56	-18.70	-14.66	-5.43

OH 61846	47.95	47.00	42.37	44.74	44.35	55.40	65.00	63.06	67.00	69.11	71.79	74.25	72.68	71.35	70.98	70.77	71.10	65.00	57.26	57.43	70.25	61.99	55.15	58.17
	-6.88	-5.11	-4.87	-4.53	-4.55	-4.82	-10.66	-8.16	-7.78	-8.73	-8.23	-8.69	-8.28	-8.66	-9.27	-8.95	-8.55	-7.42	-7.38	-7.67	-8.72	-8.11	-7.20	-8.22
	3.48	0.00	0.00	0.00	0.00	0.00	-1.12	-1.45	-6.52	0.80	-2.41	-2.52	-2.82	-2.68	-2.98	-2.54	-2.62	-3.10	-3.15	-3.73	-3.16	-2.54	-1.37	-0.61
PJM 61847	53.71	50.00	47.33	49.42	49.00	60.09	86.22	91.25	90.18	102.51	106.04	99.00	101.44	109.82	107.12	98.41	103.34	100.00	88.23	88.00	104.00	91.39	69.98	63.00
	-6.24	-0.47	0.09	0.15	0.10	0.60	1.49	2.65	-10.38	2.83	3.03	-10.78	-7.50	2.86	2.70	-7.02	2.54	2.36	1.66	1.66	-5.84	2.43	1.77	-5.99
	-1.64	1.64	0.00	0.00	0.00	0.72	-10.19	-18.82	-32.29	-21.04	-25.41	-29.36	-30.80	-29.63	-27.14	-28.25	-23.76	-28.32	-25.08	-24.98	-34.03	-21.40	-7.23	-3.20
WEST 61752	51.96	47.26	42.56	44.94	44.55	55.76	65.60	66.47	65.59	75.18	74.14	76.86	75.31	73.70	73.23	72.93	73.05	66.73	58.74	59.06	72.41	63.81	56.41	58.72
	-6.36	-4.85	-4.68	-4.34	-4.35	-4.46	-9.39	-6.49	-6.01	-6.84	-6.29	-6.51	-6.10	-6.73	-7.50	-7.18	-7.01	-6.17	-6.40	-6.63	-7.05	-6.69	-6.16	-7.76
	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-3.18	-3.33	-3.38	-2.83	-2.95	-3.26	-3.10	-3.45	-2.92	-3.03	-3.58	-3.65	-4.33	-3.65	-2.94	-1.59	-0.70