

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/23/2008

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	86.58	85.27	84.99	82.32	82.92	84.99	65.65	160.29	161.77	165.00	174.94	175.43	179.37	175.63	180.00	173.30	124.32	109.25	107.15	106.69	115.76	100.08	94.14	93.25
61757	1.14	1.18	1.16	1.15	1.24	1.69	4.07	0.50	0.35	0.53	0.60	0.87	0.62	0.87	0.53	0.66	2.59	2.93	2.87	2.80	3.24	2.75	2.26	1.64
	-67.01	-65.86	-65.69	-63.00	-63.45	-60.47	-4.32	-152.50	-156.34	-156.79	-165.67	-161.97	-169.15	-162.29	-171.89	-163.23	-80.62	-59.77	-58.71	-56.40	-60.23	-52.20	-57.60	-66.05
CENTRL	25.68	25.45	25.34	25.09	25.20	29.39	55.83	23.10	21.29	23.93	25.84	29.36	27.09	29.23	25.37	26.31	50.05	52.92	51.83	52.71	58.70	50.02	40.41	32.82
61754	-0.74	-0.64	-0.63	-0.60	-0.60	-0.66	-1.95	-0.05	-0.04	-0.06	-0.07	-0.08	-0.06	-0.07	-0.04	-0.04	-0.90	-0.93	-0.91	-1.66	-0.94	-1.49	-0.93	-0.84
	-7.99	-7.86	-7.84	-7.51	-7.57	-7.21	-0.52	-15.86	-16.26	-16.31	-17.23	-16.85	-17.55	-16.83	-17.83	-16.93	-9.85	-7.30	-7.17	-6.89	-7.36	-6.38	-7.06	-8.10
DUNWOD	70.57	69.51	69.27	67.27	67.67	70.43	65.40	116.70	117.00	120.24	127.69	129.39	131.46	129.79	131.22	127.07	106.31	97.04	94.87	95.05	103.67	88.96	80.99	77.65
61760	1.40	1.40	1.38	1.38	1.39	1.80	4.87	0.75	0.52	0.83	0.96	1.38	1.02	1.37	0.83	1.04	4.19	5.26	4.88	4.89	5.80	4.33	3.12	2.10
	-50.75	-49.88	-49.75	-47.71	-48.05	-45.79	-3.27	-108.67	-111.41	-111.72	-118.05	-115.42	-120.85	-115.95	-122.80	-116.61	-61.00	-45.22	-44.42	-42.68	-45.57	-39.50	-43.59	-49.99
GENESE	15.41	15.31	15.21	15.33	15.39	19.83	52.59	17.77	15.90	18.44	20.00	23.51	21.17	23.44	19.41	20.57	36.69	42.39	41.53	41.96	47.77	40.15	31.89	22.23
61753	-1.46	-1.39	-1.40	-1.38	-1.37	-1.60	-4.58	-0.29	-0.21	-0.31	-0.37	-0.52	-0.34	-0.45	-0.27	-0.33	-2.59	-2.79	-2.69	-4.23	-3.14	-3.79	-2.33	-1.84
	1.56	1.53	1.53	1.47	1.48	1.41	0.09	-10.77	-11.04	-11.07	-11.70	-11.44	-11.90	-11.42	-12.09	-11.49	1.83	1.37	1.35	1.30	1.38	1.19	0.05	1.49
H Q	18.41	18.14	18.03	18.05	18.11	22.65	62.10	2.06	5.04	7.63	8.61	12.48	9.53	12.37	7.51	9.33	40.66	47.20	43.41	47.20	51.35	44.81	33.93	25.44
61844	-0.02	-0.09	-0.11	-0.13	-0.13	-0.18	-0.34	-0.05	-0.03	-0.05	-0.06	-0.10	-0.07	-0.10	-0.07	-0.08	-0.45	-0.79	-0.73	-0.28	-0.94	-0.32	-0.34	-0.13
	0.00	0.00	0.00	0.00	0.00	0.00	-5.17	5.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.43	1.43	0.00	0.00	0.00	0.00	0.00
HUD VL	70.45	69.41	69.17	67.17	67.55	70.26	65.00	117.13	117.44	120.66	128.13	129.81	131.78	130.07	131.54	127.36	106.06	96.73	94.57	94.69	103.32	88.76	80.86	77.44
61758	1.29	1.31	1.29	1.29	1.28	1.64	4.47	0.74	0.51	0.80	0.93	1.33	1.00	1.33	0.81	1.01	3.99	4.98	4.60	4.56	5.49	4.15	3.02	1.92
	-50.74	-49.87	-49.74	-47.70	-48.04	-45.78	-3.27	-109.11	-111.86	-112.18	-118.53	-115.89	-121.18	-116.27	-123.14	-116.94	-60.97	-45.19	-44.39	-42.65	-45.55	-39.47	-43.57	-49.96
LONGIL	119.28	122.08	118.36	117.18	115.83	118.58	122.56	125.91	129.25	134.24	137.14	141.55	141.49	141.54	137.57	137.07	137.49	151.00	121.77	123.30	126.13	129.75	121.16	116.61
61762	2.03	2.02	2.01	2.02	2.02	2.58	6.81	0.99	0.68	1.08	1.22	1.77	1.32	1.77	1.07	1.33	5.34	6.66	6.65	6.65	7.90	6.09	4.39	3.02
	-98.83	-101.83	-98.21	-96.99	-95.57	-93.17	-58.48	-117.63	-123.49	-125.48	-127.25	-127.19	-130.57	-127.31	-128.92	-126.33	-91.03	-97.79	-69.55	-69.17	-65.95	-78.52	-82.50	-88.03
MHK VL	26.09	25.78	25.69	25.42	25.61	30.03	58.90	20.34	18.37	21.10	22.87	26.59	23.21	25.63	21.34	22.54	49.59	53.02	52.01	53.64	59.15	50.85	40.23	32.59
61756	0.07	0.09	0.11	0.11	0.18	0.34	1.15	0.25	0.17	0.25	0.28	0.40	0.28	0.37	0.22	0.26	0.70	0.70	0.77	0.71	1.05	0.68	0.38	0.15
	-7.59	-7.46	-7.44	-7.14	-7.19	-6.85	-0.49	-12.81	-13.13	-13.17	-13.91	-13.60	-13.33	-12.79	-13.54	-12.86	-7.78	-5.77	-5.67	-5.45	-5.82	-5.04	-5.58	-6.87
MILLWD	70.93	69.86	69.63	67.62	68.03	70.73	65.14	117.95	118.29	121.51	129.04	130.69	132.78	131.04	132.57	128.35	106.74	97.28	95.10	95.26	103.88	89.19	81.27	77.99
61759	1.33	1.33	1.32	1.33	1.33	1.71	4.58	0.72	0.50	0.79	0.92	1.33	0.98	1.32	0.80	1.01	3.99	5.03	4.65	4.65	5.54	4.15	2.95	1.97
	-51.18	-50.30	-50.17	-48.12	-48.46	-46.18	-3.30	-109.94	-112.72	-113.04	-119.44	-116.78	-122.20	-117.25	-124.18	-117.92	-61.64	-45.69	-44.88	-43.12	-46.05	-39.91	-44.05	-50.46
N.Y.C.	70.74	69.66	69.41	67.41	67.84	70.62	65.86	116.76	120.66	139.76	132.66	134.87	140.73	140.51	141.49	132.22	126.00	124.36	119.82	117.79	121.15	118.77	98.99	81.11
61761	1.57	1.55	1.52	1.53	1.55	1.99	5.33	0.82	0.57	0.89	1.04	1.50	1.11	1.52	0.90	1.14	4.56	5.68	5.29	5.32	6.33	4.78	3.46	2.35
	-50.75	-49.88	-49.75	-47.71	-48.05	-45.79	-3.27	-108.65	-115.02	-131.19	-122.94	-120.79	-130.02	-126.52	-133.01	-121.67	-80.33	-72.13	-68.96	-64.98	-62.54	-68.86	-61.25	-53.19
NORTH	18.28	17.94	17.79	17.83	17.92	22.36	56.41	7.19	5.00	7.57	8.53	12.37	9.46	12.24	7.43	9.22	40.00	44.88	44.20	46.87	50.51	44.54	33.52	25.11
61755	-0.15	-0.29	-0.34	-0.35	-0.31	-0.48	-0.86	-0.10	-0.07	-0.12	-0.14	-0.21	-0.14	-0.22	-0.15	-0.20	-1.11	-1.68	-1.37	-0.62	-1.78	-0.59	-0.75	-0.46
	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	79.95	78.76	78.44	76.07	76.54	78.80	100.47	104.12	112.33	112.32	114.15	113.75	113.00	111.48	112.02	112.25	110.34	104.81	100.03	101.33	110.00	95.00	88.36	86.72
61845	1.12	1.17	1.09	1.11	1.11	1.46	3.38	0.48	0.33	0.51	0.59	0.84	0.62	0.85	0.52	0.65	2.38	2.98	3.01	3.04	3.45	2.84	2.19	1.64
	-60.40	-59.36	-59.21	-56.79	-57.19	-54.50	-39.83	-96.35	-106.92	-104.13	-104.89	-100.32	-102.78	-98.16	-103.92	-102.19	-66.85	-55.28	-51.45	-50.81	-54.26	-47.03	-51.90	-59.52

OH 61846	15.00	14.99	14.95	14.99	15.00	18.95	23.45	43.35	17.93	20.26	21.86	25.00	23.10	25.00	21.55	22.45	33.80	40.56	37.00	37.86	44.22	36.42	34.03	17.28
	-2.76	-2.59	-2.54	-2.56	-2.61	-3.29	-10.02	-0.87	-0.64	-0.97	-1.12	-1.57	-1.10	-1.48	-0.88	-1.06	-6.54	-6.84	-6.56	-9.07	-7.48	-8.21	-4.97	-3.68
	0.66	0.65	0.65	0.62	0.63	0.60	23.79	-36.93	-13.50	-13.54	-14.31	-13.99	-14.61	-14.02	-14.84	-14.10	0.77	-0.85	2.01	0.55	0.59	0.50	-4.73	4.60
PJM 61847	39.00	32.42	30.00	29.70	32.00	42.14	65.00	79.00	82.56	88.00	93.59	95.72	95.69	96.00	95.88	86.24	83.63	83.83	78.86	76.22	87.09	78.69	57.00	48.00
	-2.62	-0.44	0.00	0.02	0.00	0.05	0.29	0.18	0.11	0.19	0.25	0.36	-0.57	0.39	0.24	0.31	-8.76	1.44	1.14	-3.61	1.57	-7.72	0.34	-5.52
	-23.19	-14.63	-11.86	-11.51	-13.77	-19.26	-7.45	-71.53	-77.38	-80.13	-84.67	-82.78	-86.66	-83.14	-88.06	-76.51	-51.28	-35.83	-32.15	-32.35	-33.24	-41.28	-22.38	-27.96
WEST 61752	16.74	16.72	16.67	16.67	16.71	20.67	48.34	21.95	20.32	22.69	24.46	27.58	25.73	27.58	24.19	25.00	36.20	41.21	40.39	39.97	46.34	38.29	31.65	23.18
	-2.65	-2.46	-2.41	-2.42	-2.44	-3.04	-8.99	-0.79	-0.58	-0.88	-1.00	-1.41	-0.99	-1.31	-0.78	-0.93	-6.13	-6.24	-6.06	-8.36	-6.85	-7.63	-4.70	-3.35
	-0.97	-0.95	-0.95	-0.91	-0.92	-0.87	-0.07	-15.45	-15.84	-15.88	-16.78	-16.41	-17.12	-16.42	-17.39	-16.52	-1.22	-0.89	-0.88	-0.84	-0.90	-0.79	-2.07	-0.97