

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/13/2008

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 61757	88.93	80.30	72.27	77.06	83.07	86.95	104.90	103.53	110.82	111.68	113.73	117.55	114.63	115.70	118.78	119.29	117.36	114.08	111.15	110.86	123.31	105.66	85.00	95.48
	1.14	1.27	1.22	1.19	1.25	1.88	2.76	3.62	3.63	3.80	3.55	3.67	3.68	3.50	4.15	2.80	3.28	3.24	2.25	2.39	3.85	2.76	2.45	2.32
	-61.36	-50.19	-43.84	-47.56	-52.15	-45.08	-36.46	0.61	-6.46	0.62	0.60	0.66	0.56	0.65	-5.30	-34.24	-20.42	-15.41	-38.63	-38.17	-6.10	-19.38	-19.68	-40.44
CENTRL 61754	33.48	34.45	32.09	33.58	35.47	44.56	68.45	96.60	97.67	104.22	106.65	110.34	107.65	108.72	105.40	84.06	93.04	94.00	73.26	73.03	109.41	83.55	63.64	56.09
	-0.58	-0.63	-0.57	-0.65	-0.68	-1.04	-1.77	-1.31	-1.51	-1.63	-1.55	-1.37	-1.45	-1.35	-1.64	-1.40	-1.50	-1.53	-1.26	-1.48	-1.81	-1.42	-1.63	-1.58
	-7.64	-6.25	-5.46	-5.92	-6.49	-5.61	-4.54	2.62	1.55	2.66	2.59	2.82	2.41	2.77	2.29	-3.20	-0.88	-0.10	-4.25	-4.20	2.13	-1.44	-2.41	-4.95
DUNWOD 61760	74.95	68.85	62.21	66.15	71.10	76.96	98.90	109.02	114.25	117.29	119.80	123.69	120.52	121.87	122.57	115.13	116.98	115.33	105.48	105.03	128.24	105.67	83.23	87.32
	2.01	1.96	1.77	1.78	1.90	2.80	5.58	9.25	8.97	9.55	9.75	9.97	9.70	9.82	9.62	7.40	8.24	8.59	6.39	6.26	10.66	7.77	5.66	4.38
	-46.52	-38.05	-33.23	-36.06	-39.54	-34.17	-27.64	0.75	-4.56	0.76	0.74	0.81	0.69	0.80	-3.62	-25.48	-15.07	-11.31	-28.81	-28.47	-4.23	-14.38	-14.71	-30.22
GENESE 61753	30.88	32.39	30.34	31.65	33.31	42.68	66.00	96.75	97.84	105.15	107.87	111.68	108.76	110.48	106.63	82.85	93.01	93.96	71.67	71.45	109.78	82.43	61.90	54.11
	-0.85	-0.78	-0.65	-0.76	-0.86	-1.20	-2.82	-2.61	-2.42	-2.17	-1.77	-1.60	-1.67	-1.13	-1.86	-1.89	-1.69	-2.00	-1.69	-1.90	-2.83	-2.34	-2.64	-2.06
	-5.30	-4.33	-3.78	-4.10	-4.50	-3.89	-3.15	1.17	0.48	1.18	1.15	1.26	1.07	1.23	0.84	-2.48	-1.03	-0.53	-3.08	-3.05	0.74	-1.24	-1.68	-3.44
H Q 61844	26.43	28.84	27.21	28.31	29.67	39.99	65.68	71.53	75.01	79.09	82.19	83.31	84.82	82.20	76.70	75.81	78.11	77.28	70.27	70.30	81.57	75.64	62.87	52.72
	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	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	29.00	25.72	29.41	28.61	31.23	26.69	30.64	32.63	6.44	15.55	18.15	0.00	0.00	31.78	7.89	0.00	0.00
HUD VL 61758	74.70	68.61	61.99	65.95	70.86	76.61	98.22	107.82	113.15	116.10	118.58	122.44	119.41	120.74	121.48	114.32	116.05	114.38	104.78	104.41	127.22	104.84	82.55	86.80
	1.80	1.76	1.58	1.61	1.69	2.48	4.93	8.04	7.86	8.35	8.53	8.71	8.59	8.69	8.53	6.58	7.31	7.63	5.69	5.62	9.63	6.93	4.97	3.85
	-46.48	-38.02	-33.20	-36.02	-39.50	-34.14	-27.61	0.75	-4.56	0.76	0.74	0.81	0.69	0.79	-3.62	-25.48	-15.08	-11.31	-28.82	-28.48	-4.23	-14.38	-14.71	-30.23
LONGIL 61762	76.20	69.98	63.14	66.95	72.00	78.53	102.06	123.49	128.48	130.00	141.71	141.85	136.37	136.41	135.70	134.83	132.62	135.67	134.40	134.98	165.01	135.48	125.98	89.58
	3.25	3.09	2.69	2.58	2.79	4.36	8.74	13.87	13.70	14.54	14.62	15.00	14.61	14.78	14.32	11.02	12.36	12.79	9.49	9.42	15.87	11.61	8.30	6.59
	-46.53	-38.05	-33.24	-36.06	-39.54	-34.18	-27.65	-9.09	-14.04	-6.96	-16.29	-12.30	-10.25	-8.78	-12.04	-41.55	-26.59	-27.45	-54.64	-55.26	-35.79	-40.34	-54.82	-30.27
MHK VL 61756	32.91	34.19	31.78	33.35	35.23	44.97	70.01	99.91	100.69	107.68	110.33	114.24	111.00	112.32	109.08	85.51	95.25	96.46	74.04	74.24	113.11	84.90	64.77	57.03
	-0.03	0.03	-0.08	0.00	0.03	0.20	0.46	0.30	0.10	0.11	0.44	0.69	0.33	0.45	0.22	0.16	0.09	0.10	0.07	0.28	0.11	-0.25	-0.06	0.26
	-6.51	-5.32	-4.65	-5.04	-5.53	-4.78	-3.87	0.92	0.15	0.93	0.91	0.99	0.85	0.97	0.46	-3.09	-1.49	-0.94	-3.70	-3.66	0.36	-1.62	-1.97	-4.04
MILLWD 61759	75.27	69.10	62.42	66.38	71.36	77.09	98.77	108.32	113.61	116.53	119.03	122.90	119.86	121.20	121.97	114.93	116.59	114.89	105.31	104.93	127.62	105.25	82.89	87.34
	1.88	1.85	1.66	1.67	1.78	2.60	5.19	8.54	8.26	8.79	8.97	9.16	9.03	9.14	8.96	6.91	7.68	8.02	5.90	5.84	9.98	7.18	5.16	4.06
	-46.96	-38.41	-33.55	-36.40	-39.92	-34.50	-27.90	0.75	-4.62	0.76	0.74	0.81	0.69	0.79	-3.67	-25.76	-15.25	-11.44	-29.13	-28.79	-4.29	-14.54	-14.87	-30.56
N.Y.C. 61761	75.19	69.11	62.46	66.38	71.37	77.33	99.57	126.63	131.83	146.03	144.70	146.58	145.40	145.45	146.08	145.63	144.52	143.84	128.39	127.81	136.84	126.00	101.59	87.85
	2.25	2.22	2.01	2.01	2.17	3.16	6.24	10.25	9.97	10.63	10.64	11.00	10.71	10.95	10.60	8.23	9.18	9.54	7.10	6.96	11.79	8.60	6.35	4.90
	-46.52	-38.05	-33.24	-36.06	-39.54	-34.17	-27.65	-15.85	-21.12	-26.89	-23.27	-21.05	-23.18	-21.66	-26.15	-55.15	-41.68	-38.87	-51.02	-50.55	-11.70	-33.87	-32.37	-30.22
NORTH 61755	21.96	24.50	22.81	23.89	25.12	35.72	59.14	53.93	57.13	60.32	63.57	64.07	65.87	62.79	57.46	61.00	61.16	60.20	57.50	59.37	61.49	60.32	55.56	47.37
	-2.19	-2.48	-2.78	-2.66	-2.61	-2.60	-5.19	-17.59	-17.63	-18.77	-18.61	-19.24	-18.96	-19.41	-19.02	-13.57	-16.20	-16.51	-11.38	-9.56	-19.84	-14.62	-6.60	-3.90
	2.28	1.86	1.63	1.76	1.93	1.67	1.35	29.00	25.97	29.41	28.61	31.23	26.69	30.64	32.85	7.68	16.30	18.72	1.39	1.37	32.03	8.59	0.71	1.45
NPX 61845	83.19	75.63	68.18	72.64	78.21	82.84	102.17	106.00	111.39	113.04	115.35	118.87	116.03	117.23	119.03	116.59	116.28	113.59	108.00	107.70	123.96	104.84	83.58	91.52
	1.43	1.53	1.44	1.44	1.51	2.20	3.61	6.13	5.04	5.21	5.21	5.04	5.13	5.08	5.14	4.03	4.59	4.58	3.51	3.59	5.33	4.18	3.27	2.95
	-55.34	-45.26	-39.53	-42.89	-47.03	-40.65	-32.88	0.66	-5.62	0.67	0.65	0.71	0.61	0.70	-4.56	-30.31	-18.03	-13.58	-34.22	-33.81	-5.28	-17.14	-17.45	-35.85

OH 61846	29.80	31.09	29.33	30.49	31.98	40.21	49.95	58.75	61.76	65.63	69.00	69.90	71.56	69.22	63.00	64.00	66.00	64.95	59.78	59.76	67.02	64.00	56.37	50.01
	-2.91	-2.88	-2.37	-2.69	-3.03	-4.40	-9.46	-12.67	-12.89	-13.35	-13.07	-13.29	-13.16	-12.86	-13.34	-10.45	-11.24	-11.64	-8.99	-9.07	-14.17	-10.86	-8.49	-6.80
	-6.29	-5.14	-4.49	-4.87	-5.34	-4.62	6.27	29.11	26.08	29.53	28.72	31.35	26.79	30.76	32.99	7.81	16.42	18.84	1.49	1.47	32.17	8.67	-1.99	-4.09
PJM 61847	57.22	51.21	50.67	52.04	53.80	59.61	87.29	90.30	101.06	108.00	110.00	112.91	111.00	111.38	110.51	104.00	106.00	105.24	94.00	90.56	115.00	96.00	75.00	70.00
	-2.80	-5.10	-0.03	-0.14	-0.21	-4.00	0.59	-6.74	-0.40	1.63	1.66	1.60	1.56	1.58	1.53	1.40	1.22	1.62	1.12	0.91	2.27	1.67	-3.90	0.37
	-33.59	-27.48	-23.49	-23.87	-24.34	-23.62	-21.02	3.50	-0.73	2.13	2.45	3.24	2.07	3.04	0.35	-20.35	-11.12	-8.19	-22.61	-19.34	0.62	-10.80	-16.03	-16.91
WEST 61752	31.00	32.00	30.08	31.27	32.83	41.13	61.63	67.37	70.01	74.32	77.36	78.89	79.53	78.05	72.33	68.64	71.90	71.30	62.79	62.75	76.29	68.38	58.06	51.33
	-2.64	-2.74	-2.29	-2.63	-2.97	-4.16	-8.34	-10.15	-10.38	-10.85	-10.75	-10.88	-10.82	-10.49	-11.15	-8.72	-9.55	-9.83	-7.73	-7.80	-11.90	-9.02	-7.10	-6.12
	-7.22	-5.90	-5.16	-5.59	-6.13	-5.30	-4.29	23.00	20.34	23.33	22.69	24.77	21.17	24.30	25.84	4.90	12.21	14.30	-0.25	-0.24	25.16	6.13	-2.30	-4.72