

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/20/2008

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	86.90	78.55	68.27	66.05	62.61	60.73	57.33	65.51	81.42	93.11	102.25	105.35	102.58	88.38	86.52	84.42	84.62	89.26	93.03	104.24	104.07	89.50	93.53	81.54
	2.05	2.07	2.00	2.00	2.05	2.06	2.03	2.45	2.63	2.79	2.81	2.87	2.93	2.80	2.76	2.69	2.69	2.78	2.82	3.05	3.53	3.22	2.44	2.22
	-38.24	-29.44	-19.73	-17.49	-14.05	-11.87	-8.16	-4.70	-16.29	-25.50	-34.13	-37.22	-33.13	-20.38	-21.12	-19.17	-19.38	-21.77	-27.65	-39.01	-31.42	-20.60	-35.75	-28.83
CENTRL 61754	49.23	48.38	46.72	46.47	46.01	45.96	45.97	56.43	61.99	65.68	67.27	67.58	68.29	64.98	62.74	62.30	62.27	64.59	63.03	64.87	71.18	66.23	57.60	51.97
	-2.05	-2.26	-2.23	-2.23	-2.23	-2.29	-2.17	-2.51	-2.44	-2.20	-2.16	-2.15	-2.20	-2.28	-2.07	-2.19	-2.31	-2.46	-2.69	-1.99	-1.52	-1.77	-2.10	-2.07
	-4.68	-3.60	-2.41	-2.15	-1.72	-1.46	-1.00	-0.58	-1.93	-3.06	-4.12	-4.47	-3.96	-2.06	-2.17	-1.93	-2.03	-2.34	-3.15	-4.68	-3.58	-2.32	-4.37	-3.56
DUNWOD 61760	79.48	73.21	65.06	63.37	60.73	59.56	57.33	67.50	82.78	101.89	104.95	111.08	111.08	109.08	106.19	104.57	100.60	103.80	100.90	111.02	139.46	118.36	87.35	76.49
	4.01	3.95	3.63	3.86	3.81	3.98	4.15	5.66	6.38	6.74	6.79	6.79	6.85	6.78	6.58	6.51	6.44	6.54	6.26	6.34	7.33	6.90	5.59	4.70
	-28.86	-22.22	-14.89	-12.94	-10.40	-8.78	-6.04	-3.48	-13.90	-30.32	-32.85	-39.03	-37.71	-37.10	-36.97	-35.51	-31.60	-32.56	-32.08	-42.50	-63.01	-45.78	-26.42	-21.31
GENESE 61753	41.88	42.17	42.00	42.13	42.12	42.44	42.98	53.29	55.25	59.46	59.71	59.59	61.40	60.48	57.55	57.52	57.71	62.90	57.59	63.39	70.20	65.38	55.92	50.31
	-3.78	-4.14	-4.05	-4.00	-4.05	-4.07	-3.96	-4.96	-4.88	-4.73	-4.77	-4.76	-4.32	-4.30	-4.64	-4.63	-4.44	-3.69	-4.32	-2.55	-1.80	-2.17	-2.93	-2.83
	0.95	0.73	0.49	0.43	0.35	0.29	0.20	0.11	2.38	0.63	0.83	0.90	0.80	0.41	0.45	0.40	0.41	-1.88	0.66	-3.76	-2.88	-1.86	-3.51	-2.65
H Q 61844	46.05	46.52	46.08	46.05	46.05	46.33	46.57	57.55	61.44	63.59	64.07	64.02	65.26	63.96	61.45	61.43	61.49	63.61	61.63	60.88	67.32	64.11	54.35	49.73
	-0.56	-0.52	-0.47	-0.51	-0.47	-0.47	-0.57	-0.82	-1.06	-1.23	-1.24	-1.24	-1.26	-1.24	-1.19	-1.13	-1.06	-1.10	-0.94	-1.31	-1.80	-1.58	-1.00	-0.76
	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
HUD VL 61758	78.80	72.60	64.54	62.93	60.28	59.06	56.77	66.69	81.55	99.15	102.90	108.34	108.10	103.78	101.05	99.37	96.22	99.56	97.72	107.97	132.20	112.44	86.56	75.82
	3.45	3.43	3.16	3.40	3.35	3.46	3.58	4.84	5.50	5.83	5.94	5.87	5.99	5.87	5.70	5.57	5.50	5.56	5.38	5.47	6.50	5.91	4.76	3.99
	-28.74	-22.13	-14.83	-12.96	-10.41	-8.80	-6.05	-3.48	-13.55	-28.49	-31.65	-37.20	-35.60	-32.71	-32.71	-31.25	-28.16	-29.28	-29.77	-40.32	-56.58	-40.84	-26.45	-21.35
LONGIL 61762	80.84	74.61	66.09	64.49	61.80	60.78	58.55	78.00	84.62	103.00	105.16	111.22	111.29	109.34	106.38	105.26	101.29	104.65	104.22	112.28	141.13	119.30	98.00	77.57
	5.36	5.32	4.65	4.98	4.88	5.19	5.37	7.30	8.19	7.84	6.99	6.92	7.05	7.04	6.77	7.19	7.13	7.38	7.57	7.59	8.99	7.82	6.86	5.76
	-28.87	-22.25	-14.90	-12.95	-10.40	-8.79	-6.05	-12.34	-13.93	-30.33	-32.86	-39.05	-37.72	-37.10	-36.97	-35.51	-31.60	-32.57	-34.08	-42.51	-63.03	-45.80	-35.80	-21.33
MHK VL 61756	49.92	49.39	47.85	47.64	47.16	47.24	47.48	58.25	63.85	67.94	68.87	69.40	70.32	68.21	65.76	65.35	65.06	67.40	65.34	66.33	74.17	68.88	58.46	52.70
	-0.84	-0.85	-0.84	-0.88	-0.93	-0.89	-0.57	-0.64	-0.56	-0.32	-0.39	-0.33	-0.33	-0.46	-0.38	-0.50	-0.56	-0.58	-0.81	-0.62	-0.28	-0.53	-0.61	-0.81
	-4.15	-3.20	-2.14	-1.96	-1.57	-1.33	-0.91	-0.53	-1.91	-3.44	-3.95	-4.47	-4.13	-3.47	-3.50	-3.30	-3.07	-3.27	-3.59	-4.77	-5.33	-3.72	-3.72	-3.03
MILLWD 61759	79.29	72.99	64.76	63.11	60.39	59.20	56.88	66.84	82.49	101.58	104.83	110.88	110.81	108.22	105.30	103.66	99.82	103.05	100.05	110.45	138.47	117.37	87.01	76.15
	3.50	3.48	3.16	3.45	3.35	3.51	3.63	4.96	6.00	6.35	6.47	6.40	6.45	6.39	6.14	6.07	6.01	6.08	5.51	5.60	6.57	6.11	4.93	4.09
	-29.18	-22.47	-15.06	-13.10	-10.52	-8.89	-6.12	-3.52	-13.99	-30.40	-33.06	-39.22	-37.84	-36.63	-36.52	-35.04	-31.26	-32.26	-31.98	-42.67	-62.78	-45.58	-26.74	-21.57
N.Y.C. 61761	80.00	73.74	65.49	63.80	61.15	59.98	57.66	67.91	83.15	102.35	105.48	111.61	111.68	109.60	106.75	105.13	101.16	104.39	101.53	111.65	139.95	119.03	87.91	77.01
	4.52	4.47	4.05	4.28	4.23	4.40	4.48	6.07	6.75	7.20	7.31	7.31	7.45	7.30	7.14	7.07	7.01	7.12	6.88	6.96	7.81	7.55	6.14	5.20
	-28.87	-22.23	-14.90	-12.95	-10.40	-8.79	-6.04	-3.48	-13.90	-30.33	-32.85	-39.04	-37.71	-37.10	-36.97	-35.51	-31.60	-32.56	-32.08	-42.50	-63.02	-45.79	-26.42	-21.32
NORTH 61755	44.79	45.44	45.05	45.03	44.98	45.30	45.77	56.50	60.50	62.49	62.96	62.91	64.19	62.92	60.32	60.18	60.30	62.51	60.63	59.38	65.80	62.34	53.18	48.72
	-1.82	-1.60	-1.49	-1.54	-1.53	-1.50	-1.37	-1.87	-2.00	-2.33	-2.35	-2.35	-2.33	-2.28	-2.32	-2.38	-2.25	-2.20	-1.94	-2.80	-3.32	-3.35	-2.16	-1.77
	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 61845	83.57	76.11	66.85	65.00	61.87	60.27	62.06	74.18	81.78	95.66	102.66	106.64	104.82	95.30	93.00	91.10	89.81	93.95	95.25	105.53	114.61	98.27	90.70	79.31
	2.56	2.59	2.56	2.79	2.79	2.85	2.92	3.79	4.06	4.28	4.38	4.37	4.39	4.24	4.07	4.00	3.94	4.08	3.94	4.04	4.42	4.20	3.43	3.08
	-34.40	-26.49	-17.75	-15.64	-12.57	-10.62	-12.00	-12.02	-15.21	-26.55	-32.97	-37.01	-33.91	-25.86	-26.29	-24.54	-23.31	-25.17	-28.74	-39.31	-41.07	-28.38	-31.93	-25.75

OH 61846	38.58	39.94	39.85	39.93	39.88	40.00	40.51	50.04	51.68	55.63	55.98	55.85	54.78	54.00	52.28	51.00	53.39	54.00	51.00	53.60	60.00	54.78	47.26	44.89
	-6.29	-6.82	-6.52	-6.47	-6.51	-6.69	-6.55	-8.29	-8.69	-8.95	-9.01	-9.07	-9.58	-9.45	-8.89	-8.88	-9.01	-9.64	-10.14	-8.21	-8.85	-8.67	-7.75	-7.17
	1.74	0.27	0.18	0.16	0.13	0.11	0.07	0.04	2.13	0.25	0.32	0.34	2.16	1.74	1.47	2.67	0.15	1.07	1.43	0.37	0.27	2.24	0.33	-1.57
PJM 61847	60.06	54.00	50.12	47.56	47.20	47.82	50.17	61.43	72.51	84.82	88.88	92.88	93.00	90.55	88.03	85.55	84.18	86.83	84.42	90.47	104.56	97.00	74.04	58.00
	-6.62	-0.09	-0.28	-0.09	-0.14	-5.10	-1.18	0.64	0.81	-0.39	1.18	1.17	1.06	1.04	1.13	-0.25	0.81	0.58	0.31	-0.44	-5.88	1.25	0.44	-7.67
	-20.07	-7.06	-3.86	-1.09	-0.82	-6.12	-4.21	-2.42	-9.19	-20.38	-22.39	-26.45	-25.42	-24.31	-24.26	-23.24	-20.81	-21.54	-21.54	-28.72	-41.31	-30.07	-18.25	-15.19
WEST 61752	40.78	40.57	40.25	40.23	40.15	40.22	40.70	50.44	52.31	56.59	57.21	57.07	57.78	56.37	54.35	54.19	54.02	55.52	52.97	54.60	61.08	57.54	48.02	45.36
	-6.34	-6.87	-6.56	-6.57	-6.56	-6.74	-6.55	-8.00	-8.56	-8.56	-8.56	-8.68	-9.18	-9.06	-8.52	-8.57	-8.76	-9.45	-9.95	-8.08	-8.43	-8.41	-7.80	-7.22
	-0.51	-0.40	-0.27	-0.24	-0.19	-0.16	-0.12	-0.07	1.62	-0.32	-0.46	-0.49	-0.44	-0.23	-0.23	-0.20	-0.23	-0.26	-0.35	-0.50	-0.40	-0.26	-0.48	-2.10