

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/11/2008

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	99.01	96.10	88.42	84.42	83.91	82.31	75.49	87.44	100.68	118.64	123.25	124.35	114.83	116.04	119.31	111.44	118.26	120.03	107.74	116.30	133.32	111.54	98.65	93.15
	0.84	1.00	0.88	1.16	1.21	1.25	1.23	1.22	1.14	1.19	1.20	1.56	1.40	1.18	1.19	1.20	1.20	1.38	1.19	1.29	2.24	1.93	1.10	1.17
	-74.32	-63.76	-61.80	-47.13	-44.99	-40.68	-38.07	-46.94	-61.66	-74.85	-72.25	-65.14	-59.71	-63.62	-75.55	-64.11	-72.55	-69.35	-62.44	-65.34	-56.32	-40.72	-59.56	-50.22
CENTRL 61754	32.58	38.51	32.80	40.95	42.18	44.27	39.98	43.83	44.32	50.57	57.16	63.27	59.32	57.42	50.67	52.60	52.04	56.27	50.40	56.11	78.56	71.07	44.24	46.72
	-0.60	-0.81	-0.70	-1.08	-1.17	-1.21	-0.98	-1.34	-1.29	-1.41	-1.69	-2.02	-1.88	-1.79	-1.36	-1.57	-1.56	-1.73	-1.54	-1.74	-2.54	-2.41	-1.22	-1.34
	-9.32	-7.99	-7.75	-5.91	-5.64	-5.10	-4.77	-5.88	-7.73	-9.38	-9.06	-7.63	-7.48	-7.97	-9.47	-8.04	-9.09	-8.69	-7.83	-8.19	-6.35	-4.59	-7.47	-6.29
DUNWOD 61760	82.09	82.06	74.46	74.41	74.49	74.03	67.71	77.91	87.83	103.06	109.13	112.15	103.91	104.21	103.60	98.91	103.40	106.14	95.31	103.65	124.16	106.03	86.55	83.45
	1.91	2.41	1.88	2.57	2.68	2.83	2.68	3.06	3.22	3.75	4.58	5.19	4.94	4.77	3.79	4.20	3.92	4.29	3.88	4.47	6.80	6.34	3.42	3.63
	-56.32	-48.32	-46.83	-35.72	-34.10	-30.83	-28.85	-35.57	-46.73	-56.72	-54.75	-49.30	-45.25	-48.21	-57.25	-48.58	-54.98	-52.55	-47.31	-49.52	-42.60	-30.80	-45.13	-38.05
GENESE 61753	29.79	36.07	30.41	39.21	40.63	42.93	38.75	42.09	41.95	47.44	53.88	60.46	56.47	54.55	47.64	49.90	49.20	53.45	47.90	53.34	76.15	69.10	41.99	44.94
	-0.57	-0.85	-0.75	-1.05	-1.02	-1.01	-0.76	-1.30	-1.33	-1.70	-2.24	-2.71	-2.47	-2.25	-1.53	-1.85	-1.65	-1.92	-1.68	-2.04	-3.29	-3.17	-1.22	-1.21
	-6.50	-5.58	-5.41	-4.12	-3.94	-3.56	-3.33	-4.11	-5.40	-6.55	-6.32	-5.51	-5.22	-5.57	-6.61	-5.61	-6.35	-6.07	-5.46	-5.72	-4.68	-3.38	-5.21	-4.39
H Q 61844	23.86	31.33	25.75	36.13	37.71	40.38	36.18	39.28	37.88	42.59	49.80	57.66	53.72	51.24	42.57	46.13	44.50	49.30	44.11	49.66	74.76	68.89	37.99	41.76
	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
	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	81.74	81.70	74.17	74.11	74.14	73.72	67.32	77.48	87.34	102.50	108.50	111.46	103.26	103.59	103.04	98.33	102.87	105.57	94.80	103.08	123.39	105.26	86.02	82.94
	1.69	2.16	1.70	2.35	2.41	2.58	2.35	2.71	2.84	3.32	4.08	4.61	4.41	4.25	3.36	3.74	3.52	3.85	3.49	4.02	6.13	5.65	3.00	3.22
	-56.18	-48.20	-46.72	-35.63	-34.01	-30.75	-28.78	-35.48	-46.62	-56.59	-54.62	-49.18	-45.14	-48.09	-57.11	-48.46	-54.85	-52.43	-47.20	-49.40	-42.50	-30.73	-45.02	-37.96
LONGIL 61762	82.88	83.01	75.20	75.28	75.47	75.00	68.69	79.22	110.00	121.03	123.37	125.00	124.36	124.34	125.98	123.28	123.99	123.99	124.31	131.67	166.00	144.01	123.57	88.11
	2.70	3.35	2.63	3.43	3.66	3.80	3.65	4.36	4.36	5.41	6.37	7.21	6.77	6.51	5.24	5.81	5.52	5.97	5.43	6.31	9.79	8.96	4.83	5.26
	-56.33	-48.32	-46.83	-35.72	-34.09	-30.83	-28.85	-35.58	-67.77	-73.03	-67.20	-60.13	-63.87	-66.59	-78.18	-71.33	-73.97	-68.72	-74.77	-75.70	-81.45	-66.16	-80.75	-41.09
MHK VL 61756	31.55	37.85	32.11	40.89	42.15	44.33	39.82	44.23	44.44	50.61	57.63	64.69	60.22	58.10	50.57	52.90	52.23	56.82	50.80	56.71	80.70	73.22	44.03	46.76
	-0.26	-0.31	-0.26	-0.29	-0.38	-0.40	-0.43	-0.08	-0.04	0.00	0.10	0.23	0.11	0.05	-0.09	-0.09	-0.04	0.10	0.00	0.05	0.15	0.14	-0.34	-0.38
	-7.96	-6.83	-6.62	-5.05	-4.82	-4.36	-4.08	-5.03	-6.60	-8.01	-7.74	-6.80	-6.39	-6.81	-8.09	-6.86	-7.77	-7.42	-6.68	-7.00	-5.80	-4.19	-6.38	-5.38
MILLWD 61759	82.52	82.39	74.82	74.64	74.69	74.24	67.84	78.09	88.11	103.42	109.45	112.33	104.06	104.41	103.93	99.14	103.74	106.39	95.58	103.91	124.19	105.97	86.78	83.59
	1.81	2.29	1.80	2.46	2.56	2.75	2.53	2.91	3.07	3.58	4.38	4.90	4.67	4.51	3.58	3.97	3.74	4.04	3.71	4.27	6.43	5.99	3.23	3.42
	-56.85	-48.77	-47.27	-36.05	-34.41	-31.12	-29.12	-35.90	-47.17	-57.25	-55.27	-49.76	-45.67	-48.66	-57.79	-49.04	-55.49	-53.04	-47.76	-49.98	-43.00	-31.09	-45.55	-38.41
N.Y.C. 61761	94.58	82.34	74.71	74.74	74.82	74.35	68.00	78.26	112.52	124.74	126.00	131.83	133.46	132.28	134.02	131.41	131.53	131.63	131.55	135.13	145.00	139.35	128.82	100.44
	2.12	2.69	2.14	2.89	3.02	3.15	2.97	3.42	3.56	4.13	5.08	5.77	5.48	5.28	4.21	4.66	4.41	4.78	4.37	5.02	7.63	7.03	3.76	4.01
	-68.60	-48.31	-46.82	-35.72	-34.09	-30.83	-28.85	-35.57	-71.08	-78.02	-71.12	-68.40	-74.26	-75.76	-87.24	-80.62	-82.62	-77.55	-83.07	-80.46	-62.62	-63.43	-87.06	-54.67
NORTH 61755	18.24	24.91	20.64	30.91	32.49	34.94	30.85	35.53	33.47	37.31	44.38	53.09	48.97	46.26	36.41	40.94	39.46	44.66	39.50	44.40	68.36	64.44	32.29	36.38
	-2.91	-4.10	-2.86	-3.50	-3.58	-3.96	-3.94	-2.04	-2.16	-2.56	-2.79	-2.19	-2.58	-2.66	-3.41	-2.86	-2.40	-2.12	-2.34	-2.88	-4.34	-2.96	-3.53	-3.55
	2.71	2.32	2.25	1.72	1.64	1.48	1.39	1.71	2.25	2.73	2.63	2.38	2.17	2.32	2.75	2.33	2.64	2.52	2.27	2.38	2.06	1.49	2.17	1.83
NPX 61845	92.00	90.22	82.64	80.35	80.08	78.99	72.35	83.60	95.47	112.24	117.47	119.30	110.23	111.20	112.75	106.23	112.13	114.28	102.56	111.00	129.09	108.95	93.62	89.24
	1.15	1.41	1.18	1.73	1.81	1.94	1.85	2.00	2.01	2.17	2.54	2.94	2.69	2.61	2.09	2.31	2.23	2.47	2.16	2.43	3.59	3.38	1.94	2.21
	-67.00	-57.48	-55.70	-42.49	-40.56	-36.67	-34.32	-42.31	-55.59	-67.48	-65.13	-58.70	-53.82	-57.35	-68.10	-57.79	-65.40	-62.51	-56.28	-58.90	-50.75	-36.69	-53.69	-45.27

OH 61846	29.41	35.00	29.91	37.67	39.00	40.94	37.00	40.00	40.00	44.87	50.28	50.00	52.20	50.58	45.00	46.80	46.38	50.00	45.00	50.00	62.00	57.44	40.00	42.85
	-2.12	-2.91	-2.21	-3.32	-3.36	-3.63	-3.11	-4.12	-4.24	-5.45	-6.97	-8.30	-7.68	-7.22	-5.36	-5.95	-5.61	-6.46	-5.56	-6.41	-10.54	-9.85	-4.14	-4.09
	-7.67	-6.58	-6.38	-4.86	-4.64	-4.20	-3.93	-4.84	-6.36	-7.73	-7.46	-0.64	-6.16	-6.57	-7.80	-6.62	-7.49	-7.16	-6.44	-6.74	2.21	1.60	-6.15	-5.18
PJM 61847	57.30	50.90	43.95	41.95	41.95	43.95	54.00	65.00	75.00	86.67	92.00	95.00	90.67	90.22	88.18	85.00	88.09	88.71	81.83	89.82	107.27	94.95	76.53	60.59
	-2.70	0.09	0.05	-0.04	-0.04	-0.08	0.04	0.04	0.15	0.30	0.50	0.29	0.43	0.51	0.30	-0.46	0.22	0.10	0.13	0.30	0.52	0.55	0.42	-8.64
	-36.14	-19.48	-18.15	-5.86	-4.27	-3.65	-17.78	-25.68	-36.97	-43.78	-41.71	-37.05	-36.52	-38.46	-45.32	-39.33	-43.37	-39.31	-37.58	-39.86	-31.99	-25.51	-38.11	-27.47
WEST 61752	30.58	36.02	30.83	38.39	39.69	41.57	37.59	40.76	41.01	46.29	51.83	52.69	53.55	51.96	46.35	48.00	47.66	51.25	46.08	51.24	65.11	59.89	41.09	43.74
	-2.03	-2.82	-2.19	-3.29	-3.32	-3.59	-3.08	-4.05	-4.13	-5.11	-6.47	-7.78	-7.20	-6.76	-5.11	-5.67	-5.38	-6.21	-5.38	-6.11	-9.87	-9.16	-3.91	-3.93
	-8.75	-7.50	-7.27	-5.55	-5.29	-4.79	-4.48	-5.52	-7.26	-8.81	-8.50	-2.82	-7.03	-7.49	-8.89	-7.54	-8.54	-8.16	-7.35	-7.69	-0.23	-0.17	-7.01	-5.91