

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/29/2008

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	93.30	83.16	77.10	82.50	81.13	89.09	98.34	104.12	106.17	104.90	103.39	103.23	104.47	102.77	103.92	110.11	120.15	111.22	96.27	97.98	106.24	97.01	87.15	93.90
61757	1.77	1.69	1.57	1.52	1.71	2.19	3.28	3.49	4.09	4.52	3.83	4.40	4.00	4.64	4.15	4.15	4.29	3.77	3.78	3.74	4.35	3.49	2.38	2.43
	-62.45	-55.13	-49.33	-55.68	-51.78	-51.50	-41.21	-37.26	-30.38	-18.14	-32.28	-24.21	-32.65	-20.75	-29.40	-34.33	-40.60	-40.10	-25.08	-22.29	-25.67	-25.04	-39.10	-45.70
CENTRL	35.59	32.23	31.32	31.24	33.07	40.64	57.18	66.38	74.32	81.12	70.18	76.47	70.96	78.96	72.95	74.69	78.99	70.93	69.21	71.29	78.10	68.39	49.24	49.65
61754	-1.13	-0.87	-0.92	-0.89	-0.91	-1.06	-1.72	-1.27	-0.86	-3.12	-1.01	-0.97	-0.81	-0.77	-0.91	-1.00	-0.98	-1.14	-1.01	-3.17	-0.99	-3.08	-1.23	-1.74
	-7.65	-6.76	-6.05	-6.83	-6.35	-6.31	-5.05	-4.28	-3.47	-2.01	-3.91	-2.82	-3.96	-2.35	-3.49	-4.07	-4.71	-4.73	-2.81	-2.51	-2.86	-2.99	-4.79	-5.61
DUNWOD	78.52	70.07	65.46	69.21	68.80	77.02	89.40	97.47	101.96	103.87	98.78	100.84	99.99	101.62	100.38	105.56	114.29	105.09	93.54	95.88	103.97	94.35	79.75	84.68
61760	2.09	1.92	1.86	1.70	1.91	2.58	4.31	5.96	7.31	8.06	7.06	7.98	7.46	8.67	7.81	8.02	8.35	7.41	7.21	7.12	8.39	6.92	4.43	4.26
	-47.35	-41.80	-37.40	-42.22	-39.26	-39.05	-31.24	-28.15	-22.94	-13.58	-24.43	-18.23	-24.72	-15.57	-22.20	-25.91	-30.68	-30.33	-18.91	-16.81	-19.35	-18.96	-29.64	-34.65
GENESE	25.29	23.08	22.95	22.03	24.30	31.62	49.18	65.21	72.89	76.93	67.27	74.20	67.82	77.32	70.38	72.02	77.04	68.92	68.35	67.92	76.87	63.94	44.87	41.30
61753	-2.35	-2.00	-2.12	-2.00	-2.16	-2.58	-3.72	-3.23	-3.16	-7.98	-3.23	-3.36	-3.26	-2.86	-3.24	-3.44	-3.54	-3.23	-2.90	-7.34	-3.35	-7.33	-2.83	-3.43
	1.43	1.26	1.13	1.27	1.18	1.19	0.96	-5.08	-4.34	-2.67	-3.22	-2.93	-3.26	-2.80	-3.25	-3.83	-5.31	-4.81	-3.84	-3.32	-4.00	-2.79	-2.02	1.04
H Q	28.98	26.16	26.04	25.15	27.44	35.11	53.36	62.36	70.27	81.82	66.00	73.13	66.39	75.60	68.89	70.12	73.68	66.00	66.00	71.73	74.55	68.27	45.04	45.37
61844	-0.09	-0.18	-0.16	-0.15	-0.19	-0.28	-0.48	-1.01	-1.43	-0.41	-1.28	-1.49	-1.42	-1.78	-1.48	-1.50	-1.58	-1.35	-1.42	-0.22	-1.68	-0.21	-0.64	-0.41
	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	78.28	69.86	65.26	69.05	68.62	76.83	89.19	97.26	101.53	103.42	98.44	100.49	99.51	101.19	100.11	105.27	113.97	104.78	93.28	95.61	103.75	94.02	79.57	84.34
61758	2.01	1.84	1.78	1.67	1.85	2.51	4.20	5.83	6.96	7.65	6.80	7.69	7.05	8.28	7.60	7.81	8.13	7.21	7.01	6.91	8.23	6.64	4.34	4.03
	-47.20	-41.67	-37.28	-42.08	-39.13	-38.92	-31.14	-28.06	-22.86	-13.54	-24.36	-18.18	-24.65	-15.53	-22.14	-25.84	-30.58	-30.23	-18.85	-16.76	-19.29	-18.90	-29.55	-34.54
LONGIL	79.78	71.00	66.27	69.98	69.67	78.44	91.79	100.01	122.20	124.21	130.20	129.16	130.48	130.90	130.15	137.82	135.40	137.72	137.72	133.33	171.47	156.00	124.44	87.15
61762	3.31	2.82	2.65	2.43	2.74	3.96	6.68	8.43	10.18	11.02	9.55	10.82	9.97	11.53	10.41	10.74	11.29	10.03	9.91	9.86	11.59	9.66	6.21	6.04
	-47.39	-41.84	-37.43	-42.26	-39.29	-39.08	-31.27	-28.22	-40.31	-30.96	-53.36	-43.72	-52.70	-41.99	-49.37	-55.45	-48.85	-60.34	-60.39	-51.53	-83.66	-77.87	-72.55	-35.33
MHK VL	36.08	32.57	31.80	31.54	33.60	41.52	59.32	68.91	77.13	86.64	72.80	79.49	73.40	81.75	75.42	77.36	81.10	72.85	71.38	75.71	80.92	72.67	50.95	51.30
61756	0.35	0.34	0.34	0.30	0.44	0.64	1.08	1.77	2.37	2.55	2.22	2.39	2.24	2.24	2.04	2.22	2.03	1.68	1.69	1.73	2.36	1.78	1.10	0.64
	-6.66	-5.88	-5.26	-5.94	-5.52	-5.49	-4.39	-3.77	-3.06	-1.86	-3.31	-2.48	-3.34	-2.12	-3.01	-3.52	-3.81	-3.82	-2.28	-2.04	-2.32	-2.42	-4.17	-4.88
MILLWD	78.72	70.25	65.61	69.43	68.97	77.21	89.52	97.51	101.95	103.73	98.77	100.83	99.98	101.51	100.41	105.55	114.38	105.25	93.55	95.87	103.96	94.29	79.83	84.74
61759	2.03	1.87	1.81	1.67	1.85	2.55	4.25	5.83	7.17	7.81	6.86	7.84	7.26	8.43	7.67	7.81	8.20	7.34	7.08	6.98	8.23	6.71	4.34	4.12
	-47.62	-42.04	-37.61	-42.46	-39.48	-39.27	-31.42	-28.31	-23.07	-13.69	-24.62	-18.37	-24.91	-15.69	-22.37	-26.12	-30.91	-30.56	-19.06	-16.94	-19.50	-19.10	-29.81	-34.84
N.Y.C.	78.78	70.31	65.67	69.42	69.00	77.26	89.80	104.71	122.55	132.67	133.26	135.59	136.25	143.71	145.72	140.57	145.13	139.11	124.60	110.03	122.19	106.20	92.39	85.12
61761	2.33	2.13	2.04	1.87	2.07	2.80	4.68	6.46	8.03	8.80	7.67	8.73	8.07	9.36	8.44	8.67	9.03	8.08	7.89	7.77	9.15	7.53	4.89	4.67
	-47.38	-41.83	-37.43	-42.25	-39.29	-39.07	-31.26	-34.88	-42.81	-41.64	-58.31	-52.24	-60.36	-56.97	-66.91	-60.28	-60.84	-63.68	-49.30	-30.31	-36.81	-30.19	-41.83	-34.68
NORTH	28.84	25.95	25.93	25.05	27.33	34.93	53.10	62.10	69.92	82.40	65.87	72.83	66.12	74.98	68.47	69.69	73.23	65.53	65.46	72.09	74.17	68.82	44.90	45.09
61755	-0.23	-0.40	-0.26	-0.25	-0.30	-0.46	-0.75	-1.27	-1.79	0.16	-1.41	-1.79	-1.70	-2.40	-1.90	-1.93	-2.03	-1.82	-1.96	0.14	-2.06	0.34	-0.78	-0.69
	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	87.07	77.67	72.26	77.00	76.00	84.00	94.69	100.83	103.89	104.03	101.04	101.61	102.02	101.59	101.82	107.68	117.10	108.05	94.67	96.65	104.55	95.45	83.92	89.92
61845	1.80	1.71	1.68	1.59	1.77	2.27	3.61	4.12	4.88	5.43	4.64	5.15	4.75	5.49	4.93	5.09	5.34	4.65	4.72	4.68	5.26	4.45	3.06	3.02
	-56.20	-49.61	-44.39	-50.11	-46.59	-46.34	-37.23	-33.34	-27.31	-16.37	-29.12	-21.84	-29.46	-18.72	-26.53	-30.97	-36.49	-36.06	-22.54	-20.03	-23.06	-22.52	-35.18	-41.12

OH 61846	24.00	22.00	21.82	21.00	23.00	28.33	36.40	47.50	47.23	48.73	52.74	53.41	52.88	54.00	52.00	51.00	50.00	48.00	43.73	43.00	50.00	49.40	42.00	33.00
	-4.48	-3.82	-3.90	-3.77	-4.15	-5.27	-8.29	-9.00	-9.75	-19.16	-9.96	-10.75	-10.24	-10.45	-9.92	-10.17	-10.46	-9.23	-8.90	-16.76	-10.37	-16.43	-6.76	-7.23
	0.59	0.52	0.47	0.53	0.49	1.79	9.16	6.87	14.73	14.34	4.58	10.47	4.70	12.93	8.45	10.45	14.80	10.12	14.79	12.18	15.86	2.65	-3.08	5.55
PJM 61847	38.72	32.34	30.00	29.50	30.00	40.56	62.40	76.26	80.00	85.24	87.54	91.79	91.33	94.98	93.44	91.91	92.31	92.74	81.97	78.00	89.43	81.76	58.99	45.55
	-3.69	0.08	0.00	-0.05	-0.03	0.07	0.27	1.08	1.79	-7.81	1.75	2.24	2.31	2.86	2.46	-1.00	-5.64	1.95	1.89	0.43	2.44	0.68	0.78	0.55
	-13.34	-5.92	-3.81	-4.25	-2.39	-5.10	-8.28	-11.81	-6.50	-10.82	-18.51	-14.93	-21.21	-14.73	-20.60	-21.28	-22.69	-23.44	-12.67	-5.62	-10.77	-12.60	-12.53	0.78
WEST 61752	25.77	23.60	23.28	22.60	24.53	31.26	46.83	41.44	50.00	51.56	54.47	55.52	55.17	56.46	54.10	53.27	53.15	50.26	46.01	45.68	52.51	50.00	39.59	39.57
	-4.19	-3.53	-3.61	-3.49	-3.84	-4.85	-7.59	-8.36	-8.89	-17.60	-9.15	-9.78	-8.88	-9.21	-8.94	-9.24	-9.48	-8.76	-8.43	-15.61	-9.76	-15.27	-6.53	-6.87
	-0.89	-0.78	-0.70	-0.79	-0.74	-0.72	-0.57	13.56	12.82	13.08	3.66	9.33	3.76	11.71	7.33	9.12	12.62	8.34	12.98	10.66	13.96	3.21	-0.44	-0.66