

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

03/12/2008

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	63.11	58.66	52.43	50.48	52.60	65.13	92.11	86.83	93.23	96.04	98.55	94.13	90.18	83.50	81.01	80.34	75.15	83.20	93.16	102.23	95.75	84.78	70.10	60.39
61757	3.40	3.25	3.11	2.90	2.98	3.73	4.15	4.84	4.93	4.31	4.28	4.00	3.97	3.95	3.39	3.45	3.58	4.03	5.18	4.97	5.07	4.17	3.78	3.54
	-4.95	-2.92	0.00	0.00	0.00	-4.09	-19.99	-2.72	-4.70	-10.48	-14.96	-13.26	-11.30	-7.71	-13.65	-11.72	-6.50	-9.66	-5.79	-1.70	-0.07	-12.24	-3.32	-0.67
CENTRL	53.06	50.50	47.60	46.01	48.04	55.74	68.34	78.77	82.85	81.01	79.58	76.84	74.46	71.00	63.68	64.71	64.36	69.48	82.92	96.04	90.80	68.86	62.05	54.91
61754	-2.25	-2.31	-1.73	-1.57	-1.59	-2.01	-1.77	-0.79	-1.25	-1.38	-1.35	-1.46	-1.65	-1.65	-1.73	-1.69	-1.43	-1.11	0.08	0.29	0.18	-0.89	-1.32	-1.35
	-0.54	-0.32	0.00	0.00	0.00	-0.44	-2.13	-0.29	-0.51	-1.14	-1.62	-1.44	-1.19	-0.81	-1.44	-1.23	-0.73	-1.08	-0.65	-0.19	-0.01	-1.37	-0.37	-0.08
DUNWOD	62.96	58.69	53.17	51.34	53.35	65.23	89.54	89.98	96.02	98.13	99.36	95.36	91.88	85.56	81.18	81.16	77.59	85.08	96.27	108.28	101.84	85.72	72.25	61.91
61760	4.44	3.99	3.85	3.76	3.72	4.81	6.39	8.64	8.86	8.94	8.72	8.46	8.24	7.69	6.65	6.84	7.29	7.99	9.53	11.28	10.96	7.73	6.74	5.22
	-3.75	-2.22	0.00	0.00	0.00	-3.10	-15.17	-2.06	-3.56	-7.93	-11.33	-10.04	-8.72	-6.03	-10.56	-9.14	-5.23	-7.58	-4.54	-1.45	-0.27	-9.63	-2.51	-0.51
GENESE	50.93	48.41	46.02	44.58	46.75	53.44	63.30	75.23	79.69	77.52	76.51	74.21	70.09	67.28	60.01	61.32	61.59	66.58	81.46	94.75	88.80	66.27	59.19	53.15
61753	-4.22	-4.30	-3.30	-3.00	-2.88	-3.78	-4.21	-4.12	-4.26	-4.55	-3.97	-3.69	-4.57	-4.38	-3.65	-3.58	-4.03	-3.75	-1.23	-0.96	-1.81	-3.15	-4.10	-3.09
	-0.38	-0.23	0.00	0.00	0.00	0.09	0.46	-0.08	-0.37	-0.81	-1.16	-1.03	0.26	0.17	0.31	0.26	-0.56	-0.83	-0.49	-0.15	-0.01	-1.05	-0.28	-0.06
H Q	54.38	52.17	48.78	47.06	49.08	56.74	66.95	77.37	81.84	79.63	77.64	75.25	73.49	70.48	62.88	64.06	63.96	69.48	78.60	93.07	88.07	66.94	61.13	56.26
61844	-0.38	-0.31	-0.54	-0.52	-0.55	-0.57	-1.02	-1.90	-1.76	-1.63	-1.67	-1.61	-1.42	-1.36	-1.09	-1.11	-1.11	-1.32	-2.30	-2.48	-2.54	-1.44	-1.01	-0.79
	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	-1.30	1.30	0.00	0.00	0.00	0.86	-0.86
HUD VL	62.46	58.27	52.78	50.96	52.95	64.65	88.78	89.02	95.01	96.99	98.17	94.36	90.74	84.43	80.12	79.97	76.29	83.75	94.62	106.97	100.53	84.45	71.43	61.24
61758	3.94	3.57	3.45	3.38	3.33	4.24	5.64	7.69	7.86	7.80	7.53	7.46	7.27	6.75	5.82	5.93	6.31	6.95	8.05	10.13	9.88	6.84	5.92	4.55
	-3.75	-2.21	0.00	0.00	0.00	-3.10	-15.17	-2.06	-3.56	-7.93	-11.33	-10.04	-8.55	-5.83	-10.34	-8.87	-4.91	-7.30	-4.37	-1.29	-0.05	-9.24	-2.51	-0.51
LONGIL	64.05	63.00	54.55	52.62	54.64	66.43	101.82	107.04	106.44	101.14	101.76	98.73	108.14	105.89	102.84	106.39	108.16	113.19	115.49	125.07	119.89	113.78	73.98	63.04
61762	5.53	5.83	5.23	5.04	5.01	6.02	8.50	11.10	11.54	11.95	11.02	10.76	10.11	9.63	8.38	8.60	9.11	10.01	12.16	14.62	13.68	9.64	8.44	6.35
	-3.76	-4.69	0.00	0.00	0.00	-3.11	-25.35	-16.67	-11.32	-7.94	-11.42	-11.10	-23.11	-24.43	-30.50	-32.62	-33.99	-33.68	-21.13	-14.89	-15.60	-35.77	-2.53	-0.51
MHK VL	55.67	53.22	49.72	47.91	50.02	58.57	72.18	82.37	86.66	84.86	83.46	80.51	78.57	74.76	67.23	68.37	67.70	72.69	85.73	99.29	93.42	71.68	64.71	56.82
61756	0.27	0.37	0.39	0.33	0.40	0.75	1.70	2.77	2.51	2.36	2.38	2.08	2.32	2.01	1.66	1.82	1.89	2.09	2.88	3.54	2.81	1.91	1.32	0.56
	-0.63	-0.37	0.00	0.00	0.00	-0.51	-2.51	-0.32	-0.56	-1.24	-1.78	-1.57	-1.33	-0.91	-1.60	-1.38	-0.74	-1.10	-0.66	-0.19	-0.01	-1.40	-0.38	-0.08
MILLWD	62.65	58.44	52.97	51.10	53.15	64.96	89.16	89.43	95.45	97.46	98.72	94.82	91.17	84.90	80.51	80.42	76.72	84.30	95.40	107.46	100.90	84.87	71.70	61.47
61759	4.11	3.73	3.65	3.52	3.52	4.53	5.91	8.09	8.28	8.21	8.01	7.84	7.64	7.18	6.14	6.32	6.70	7.44	8.79	10.61	10.24	7.18	6.17	4.78
	-3.78	-2.23	0.00	0.00	0.00	-3.13	-15.28	-2.08	-3.59	-7.99	-11.41	-10.11	-8.61	-5.87	-10.41	-8.93	-4.95	-7.36	-4.41	-1.30	-0.05	-9.32	-2.53	-0.51
N.Y.C.	63.34	59.06	53.52	51.72	53.75	65.64	90.09	90.69	96.85	98.79	99.93	100.00	93.87	91.92	85.00	83.11	88.55	99.00	110.76	112.08	106.58	86.90	72.76	62.42
61761	4.82	4.36	4.19	4.14	4.12	5.22	6.93	9.35	9.70	9.59	9.28	9.07	8.77	8.26	7.10	7.30	7.74	8.55	10.19	12.14	11.78	8.41	7.25	5.73
	-3.76	-2.22	0.00	0.00	0.00	-3.11	-15.18	-2.06	-3.56	-7.94	-11.34	-14.06	-10.19	-11.82	-13.94	-10.64	-15.74	-20.95	-18.37	-4.38	-4.20	-10.11	-2.52	-0.51
NORTH	53.83	51.80	48.44	46.68	48.78	56.62	67.22	77.21	81.67	79.47	77.41	75.10	73.42	70.33	62.75	64.00	63.96	68.32	79.40	92.98	87.62	66.66	61.74	55.00
61755	-0.93	-0.68	-0.89	-0.90	-0.84	-0.69	-0.75	-2.06	-1.92	-1.79	-1.90	-1.77	-1.50	-1.51	-1.22	-1.17	-1.11	-1.18	-2.79	-2.58	-2.99	-1.71	-1.26	-1.18
	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	62.45	58.11	52.28	50.34	52.51	64.55	90.06	86.87	93.00	95.63	97.59	93.47	89.56	83.00	79.94	79.54	75.01	84.00	91.28	102.44	96.65	83.88	69.34	61.41
61845	3.23	2.99	2.96	2.76	2.88	3.55	4.08	5.15	5.18	4.96	4.84	4.69	4.50	4.24	3.71	3.85	4.10	4.52	5.18	5.35	5.98	4.51	4.22	3.76
	-4.45	-2.63	0.00	0.00	0.00	-3.68	-18.01	-2.45	-4.23	-9.41	-13.44	-11.92	-10.15	-6.92	-12.27	-10.53	-5.84	-9.98	-3.90	-1.53	-0.06	-10.99	-2.12	-1.47

OH 61846	48.00	45.46	44.24	43.16	45.06	50.17	58.26	70.27	74.00	72.00	70.00	68.04	64.40	62.00	54.88	56.00	57.05	63.92	76.18	90.20	84.00	62.11	56.98	51.00
	-7.23	-7.30	-5.08	-4.42	-4.57	-7.11	-9.52	-9.12	-10.03	-10.24	-10.71	-10.07	-10.41	-9.77	-8.95	-9.06	-8.72	-7.92	-5.34	-5.54	-6.61	-7.59	-6.74	-4.89
	-0.46	-0.27	0.00	0.00	0.00	0.03	0.20	-0.12	-0.44	-0.98	-1.40	-1.24	0.11	0.07	0.13	0.11	-0.70	-2.34	0.67	-0.18	-0.01	-1.32	-0.72	0.29
PJM 61847	50.00	53.30	49.32	47.77	49.63	58.90	79.60	75.37	88.51	89.18	89.23	86.14	82.35	77.71	71.94	68.80	68.54	80.43	89.24	101.60	95.51	77.88	66.02	58.81
	-7.56	-0.58	0.00	0.19	0.00	0.11	0.88	-5.31	2.42	2.36	1.98	1.69	1.50	1.15	0.58	-2.54	-1.50	2.57	3.70	5.06	4.80	2.73	2.08	1.40
	-2.79	-1.39	0.00	0.00	0.00	-1.47	-10.74	-1.41	-2.50	-5.56	-7.94	-7.59	-5.94	-4.72	-7.40	-6.17	-4.97	-8.35	-3.35	-0.98	-0.10	-6.77	-0.94	-1.23
WEST 61752	48.32	45.65	44.14	43.16	45.06	50.57	59.70	73.08	76.88	74.77	72.35	69.84	66.06	63.33	55.91	57.15	58.89	64.77	79.69	93.66	87.35	64.31	57.92	52.05
	-6.96	-7.14	-5.18	-4.42	-4.57	-6.76	-8.36	-6.34	-7.19	-7.56	-8.49	-8.38	-8.92	-8.55	-8.12	-8.08	-6.96	-5.91	-3.21	-2.10	-3.26	-5.54	-5.48	-4.21
	-0.51	-0.30	0.00	0.00	0.00	-0.02	-0.09	-0.15	-0.48	-1.07	-1.53	-1.36	-0.06	-0.04	-0.07	-0.06	-0.79	-1.17	-0.70	-0.21	-0.01	-1.48	-0.40	-0.08