

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

03/13/2008

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	64.46	59.46	53.82	53.96	54.45	64.33	93.52	89.68	89.23	86.93	88.92	88.34	84.39	81.75	78.98	75.90	76.06	79.48	88.85	100.65	95.26	81.63	65.93	67.02
61757	3.71	3.57	3.43	3.25	3.42	3.98	4.55	4.84	4.81	4.84	4.65	4.38	4.32	4.18	3.96	3.78	3.88	3.89	5.14	5.91	5.30	4.09	3.66	3.58
	-7.02	-4.13	0.00	0.00	0.00	0.00	-16.81	0.00	0.00	-0.07	-2.67	-5.80	-4.29	-4.30	-4.27	-4.67	-4.05	-8.52	-3.40	-3.76	-0.07	-11.61	-3.31	-6.58
CENTRL	52.43	50.16	47.87	47.87	48.58	57.70	71.26	82.72	82.05	79.90	79.45	76.48	73.62	71.06	68.77	65.56	66.16	65.72	78.06	89.24	87.65	65.66	57.52	55.19
61754	-2.10	-2.07	-2.52	-2.84	-2.45	-2.66	-2.81	-2.12	-2.36	-2.13	-2.45	-2.35	-2.65	-2.71	-2.48	-2.43	-2.45	-2.35	-2.65	-2.18	-2.25	-1.65	-1.83	-2.44
	-0.80	-0.47	0.00	0.00	0.00	0.00	-1.91	0.00	0.00	-0.01	-0.30	-0.66	-0.49	-0.49	-0.50	-0.54	-0.48	-1.00	-0.40	-0.44	-0.01	-1.37	-0.39	-0.78
DUNWOD	64.11	59.35	54.63	54.82	55.32	65.90	92.50	95.42	94.95	92.37	93.55	91.98	88.00	85.23	82.44	78.97	79.46	81.38	92.46	105.34	101.40	82.93	68.37	67.53
61760	5.05	4.45	4.23	4.11	4.29	5.55	7.58	10.44	10.38	10.09	9.71	9.22	8.71	8.43	8.21	7.69	7.97	7.58	9.40	11.19	11.15	7.85	6.60	5.69
	-5.33	-3.13	0.00	0.00	0.00	0.00	-12.75	-0.14	-0.15	-0.26	-2.24	-4.59	-3.51	-3.52	-3.48	-3.83	-3.35	-6.73	-2.76	-3.17	-0.37	-9.14	-2.81	-4.98
GENESE	50.36	48.18	45.71	45.39	46.49	54.92	66.97	78.14	76.82	76.04	75.30	72.80	70.01	66.39	64.67	60.89	61.81	61.64	73.06	85.76	83.60	61.87	54.42	52.20
61753	-3.98	-3.93	-4.69	-5.32	-4.54	-5.43	-6.64	-6.70	-7.60	-5.99	-6.53	-5.86	-6.14	-7.25	-6.08	-6.41	-6.68	-6.17	-7.55	-5.55	-6.29	-5.08	-4.83	-5.23
	-0.60	-0.35	0.00	0.00	0.00	0.00	-1.44	0.00	0.00	-0.01	-0.23	-0.50	-0.37	-0.37	0.00	0.16	-0.35	-0.74	-0.30	-0.33	-0.01	-1.01	-0.29	-0.57
H Q	53.25	51.40	50.24	50.71	50.82	60.05	71.52	83.40	83.15	80.71	80.37	77.00	74.80	72.47	69.90	66.71	67.31	66.33	79.35	89.25	88.27	64.75	58.14	56.46
61844	-0.48	-0.36	-0.15	0.00	-0.20	-0.30	-0.65	-1.44	-1.27	-1.31	-1.22	-1.17	-0.99	-0.81	-0.85	-0.74	-0.82	-0.74	-0.96	-1.73	-1.62	-1.19	-0.83	-0.40
	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	63.46	58.82	54.12	54.31	54.81	65.24	91.47	93.92	93.53	90.85	92.10	90.69	86.68	83.93	81.18	77.65	78.14	80.01	91.07	103.83	99.83	81.63	67.24	66.67
61758	4.41	3.93	3.73	3.60	3.78	4.89	6.57	9.08	9.12	8.78	8.49	8.13	7.65	7.40	7.22	6.68	6.95	6.51	8.19	10.01	9.89	6.92	5.78	4.83
	-5.32	-3.13	0.00	0.00	0.00	0.00	-12.73	0.00	0.00	-0.05	-2.02	-4.39	-3.25	-3.25	-3.22	-3.52	-3.06	-6.44	-2.57	-2.84	-0.05	-8.77	-2.50	-4.97
LONGIL	65.29	60.23	55.28	55.17	55.83	67.11	102.32	108.13	108.72	110.35	113.72	110.75	110.10	108.07	105.27	105.26	108.04	109.76	111.36	131.93	127.09	110.63	91.30	69.07
61762	6.23	5.33	4.89	4.46	4.80	6.76	9.89	13.07	13.17	12.63	12.16	11.41	10.84	10.55	10.33	9.58	9.88	9.66	11.89	14.19	14.02	9.89	8.20	7.22
	-5.33	-3.13	0.00	0.00	0.00	0.00	-20.27	-10.22	-11.13	-15.70	-19.96	-21.17	-23.48	-24.24	-24.19	-28.23	-30.03	-33.04	-19.16	-26.75	-23.18	-34.80	-24.14	-4.99
MHK VL	54.78	52.49	50.54	50.76	51.23	60.77	75.44	87.22	86.86	84.16	83.96	80.75	78.35	75.86	72.54	69.28	69.92	69.16	82.67	93.55	91.78	68.46	60.01	57.89
61756	0.16	0.21	0.15	0.05	0.20	0.42	1.15	2.38	2.45	2.13	2.04	1.88	2.05	2.05	1.34	1.35	1.36	1.21	2.01	2.18	1.89	1.32	0.71	0.28
	-0.89	-0.52	0.00	0.00	0.00	0.00	-2.12	0.00	0.00	-0.01	-0.33	-0.71	-0.52	-0.52	-0.44	-0.49	-0.42	-0.89	-0.35	-0.39	-0.01	-1.21	-0.34	-0.75
MILLWD	63.77	59.06	54.32	54.51	55.01	65.54	92.01	94.43	93.95	91.26	92.53	91.11	87.09	84.40	81.57	78.02	78.51	80.47	91.58	104.31	100.28	82.04	67.50	67.05
61759	4.67	4.14	3.93	3.80	3.98	5.19	7.00	9.59	9.54	9.19	8.89	8.52	8.03	7.84	7.57	7.01	7.29	6.91	8.67	10.46	10.34	7.25	6.01	5.17
	-5.36	-3.15	0.00	0.00	0.00	0.00	-12.84	0.00	0.00	-0.05	-2.04	-4.42	-3.27	-3.28	-3.25	-3.55	-3.09	-6.50	-2.59	-2.86	-0.05	-8.85	-2.53	-5.02
N.Y.C.	64.60	59.82	55.08	55.23	55.73	66.45	93.29	96.20	96.65	94.06	101.93	101.52	94.56	93.09	93.34	90.78	105.06	110.81	110.46	109.72	111.90	84.02	69.30	67.99
61761	5.53	4.92	4.69	4.51	4.69	6.10	8.37	11.03	11.06	10.66	10.36	9.85	9.25	8.94	8.77	8.16	8.45	8.05	9.96	11.92	11.78	8.44	7.13	6.14
	-5.33	-3.13	0.00	0.00	0.00	0.00	-12.76	-0.32	-1.17	-1.37	-9.97	-13.50	-9.53	-10.87	-13.82	-15.17	-28.48	-35.70	-20.19	-6.82	-10.24	-9.64	-3.21	-4.99
NORTH	52.50	50.83	49.89	50.46	50.57	59.75	71.44	83.66	83.66	81.20	80.62	77.15	75.10	72.62	69.90	66.91	67.38	66.46	79.99	89.62	88.63	64.42	57.72	56.01
61755	-1.24	-0.93	-0.50	-0.25	-0.46	-0.60	-0.72	-1.19	-0.76	-0.82	-0.98	-1.02	-0.68	-0.66	-0.85	-0.54	-0.75	-0.60	-0.32	-1.36	-1.26	-1.52	-1.24	-0.85
	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	63.87	59.00	53.72	54.06	54.55	65.00	91.59	90.87	90.32	88.15	89.71	88.85	84.79	81.90	79.25	76.16	76.40	79.29	88.75	101.00	96.15	80.99	66.01	66.70
61845	3.81	3.52	3.33	3.35	3.52	4.10	4.84	6.02	5.91	6.07	5.71	5.47	5.15	4.76	4.67	4.52	4.63	4.56	5.38	6.64	6.20	4.62	4.07	3.92
	-6.32	-3.72	0.00	0.00	0.00	-0.55	-14.59	0.00	0.00	-0.06	-2.40	-5.21	-3.85	-3.86	-3.83	-4.19	-3.64	-7.66	-3.06	-3.38	-0.06	-10.43	-2.98	-5.92

OH 61846	46.54	44.24	41.02	40.01	41.54	48.16	57.75	67.79	67.11	66.44	65.00	63.56	60.57	57.41	56.00	53.65	54.00	55.00	63.82	75.93	73.36	56.34	53.00	45.24
	-7.95	-7.97	-9.37	-10.70	-9.49	-12.19	-16.24	-17.05	-17.31	-15.58	-16.89	-15.24	-15.69	-16.34	-14.86	-13.76	-14.58	-13.01	-16.87	-15.47	-16.54	-10.88	-8.73	-9.95
	-0.76	-0.45	0.00	0.00	0.00	0.00	-1.82	0.00	0.00	-0.01	-0.29	-0.64	-0.47	-0.47	-0.11	0.04	-0.45	-0.94	-0.38	-0.42	-0.01	-1.29	-2.76	1.67
PJM 61847	52.08	53.76	50.65	50.66	51.34	55.30	88.97	79.54	76.02	85.46	87.00	85.16	80.95	78.50	59.96	73.17	62.95	72.64	86.44	96.94	93.71	75.01	62.75	56.29
	-5.48	-0.26	0.25	-0.05	0.31	0.78	1.80	-5.35	-8.86	3.53	2.86	2.58	1.97	1.83	-14.50	1.69	-15.06	1.48	2.25	3.73	3.69	2.64	1.89	-4.15
	-3.83	-2.25	0.00	0.00	0.00	5.83	-15.00	-0.04	-0.47	0.09	-2.55	-4.41	-3.20	-3.39	-3.71	-4.04	-9.88	-4.10	-3.88	-2.23	-0.14	-6.44	-1.90	-3.59
WEST 61752	47.59	45.22	41.98	41.07	42.61	49.85	60.70	71.95	71.25	70.22	68.79	66.69	63.27	60.25	58.56	55.98	56.57	57.19	67.00	79.80	76.95	58.61	52.00	48.92
	-6.99	-7.04	-8.42	-9.63	-8.42	-10.50	-13.49	-12.90	-13.17	-11.81	-13.14	-12.19	-13.03	-13.56	-12.38	-11.53	-12.06	-10.93	-13.73	-11.65	-12.94	-8.77	-7.37	-8.76
	-0.85	-0.50	0.00	0.00	0.00	0.00	-2.03	0.00	0.00	-0.01	-0.33	-0.71	-0.53	-0.53	-0.19	-0.07	-0.50	-1.05	-0.42	-0.47	-0.01	-1.44	-0.41	-0.81