

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

12/08/2008

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
CAPITL	56.50	55.58	57.82	58.56	59.10	59.37	74.17	79.23	81.08	78.24	77.83	73.32	67.62	67.06	63.88	65.33	83.51	94.36	86.91	87.10	79.48	71.44	66.22	64.09
61757	3.70	3.52	3.39	3.16	3.21	4.30	6.19	6.27	6.42	6.77	6.62	6.30	5.86	5.87	4.62	5.00	7.05	7.94	7.97	7.37	6.57	6.07	5.55	4.30
	-3.43	-5.74	-10.34	-14.38	-16.23	0.00	0.00	0.00	-6.34	-4.43	-6.31	-5.25	-0.10	0.00	0.00	-3.54	-3.02	-1.10	-0.08	-7.52	-5.16	-4.11	-4.61	0.00
CENTRL	49.37	46.72	44.81	42.30	41.17	54.41	69.62	74.12	70.79	68.98	66.89	63.14	62.72	61.98	59.61	57.27	73.36	86.82	80.30	73.76	68.97	62.18	56.72	59.85
61754	-0.39	-0.28	-0.48	-0.41	-0.40	-0.66	1.63	1.17	1.71	1.41	1.23	0.74	1.05	0.80	0.36	0.06	-0.44	1.37	1.42	0.65	0.61	0.43	0.11	0.06
	-0.40	-0.67	-1.22	-1.69	-1.91	0.00	0.00	0.00	-0.76	-0.53	-0.76	-0.63	-0.01	0.00	0.00	-0.42	-0.36	-0.13	-0.01	-0.89	-0.61	-0.49	-0.55	0.00
DUNWOD	56.33	54.75	55.72	55.38	55.29	60.19	75.26	80.75	80.70	78.43	77.53	72.96	69.33	68.65	65.52	65.73	85.05	97.54	91.82	87.91	80.63	72.29	66.41	64.71
61760	4.39	4.12	3.88	3.57	3.45	5.12	7.27	7.81	7.52	7.64	7.46	6.92	6.84	6.85	5.75	5.85	8.67	10.24	9.78	8.88	8.20	7.35	6.33	4.96
	-2.57	-4.31	-7.76	-10.79	-12.18	0.00	0.00	0.02	-4.86	-3.74	-5.17	-4.28	-0.82	-0.61	-0.52	-3.08	-2.95	-1.97	-3.17	-6.81	-4.68	-3.67	-4.02	0.04
GENESE	47.78	45.83	43.15	40.40	39.25	51.88	68.87	71.50	69.42	67.22	65.25	61.11	61.24	60.82	58.72	56.14	71.20	85.34	79.11	71.49	67.25	60.27	55.67	59.55
61753	-1.88	-0.97	-1.81	-1.85	-1.78	-3.19	0.88	-1.46	0.55	-0.20	-0.19	-1.11	-0.43	-0.37	-0.53	-0.97	-2.50	-0.09	0.24	-1.37	-0.95	-1.35	-0.78	-0.24
	-0.29	-0.49	-0.88	-1.22	-1.37	0.00	0.00	0.00	-0.55	-0.38	-0.55	-0.45	-0.01	0.00	0.00	-0.31	-0.26	-0.10	-0.01	-0.65	-0.45	-0.36	-0.40	0.00
H Q	48.62	45.53	43.42	40.41	39.02	59.73	60.48	72.17	65.80	65.30	63.21	60.41	60.18	59.78	58.48	56.00	72.56	83.71	77.13	70.99	66.53	60.16	54.94	58.95
61844	-0.74	-0.79	-0.66	-0.62	-0.63	-0.61	-2.24	-1.53	-1.78	-1.74	-1.69	-1.36	-1.48	-1.41	-0.77	-0.80	-0.88	-1.62	-1.74	-1.23	-1.22	-1.10	-1.12	-0.84
	0.00	0.00	0.00	0.00	0.00	-5.26	5.26	-0.75	0.75	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	56.17	54.63	55.59	55.28	55.09	60.03	74.99	80.38	80.32	77.66	76.78	72.09	68.42	67.75	64.77	65.01	83.89	95.93	88.28	86.61	79.51	71.29	65.56	64.57
61758	4.25	4.03	3.79	3.53	3.33	4.96	7.00	7.44	7.31	7.37	7.27	6.73	6.78	6.67	5.63	5.68	8.15	9.81	9.39	8.67	7.93	7.11	6.17	4.90
	-2.56	-4.28	-7.71	-10.72	-12.10	0.00	0.00	0.02	-4.69	-3.25	-4.62	-3.59	0.02	0.10	0.12	-2.54	-2.30	-0.79	-0.03	-5.73	-3.84	-2.92	-3.33	0.12
LONGIL	57.03	55.23	56.14	56.28	56.08	59.92	77.59	81.86	81.38	78.71	78.35	73.81	71.04	70.35	67.78	68.40	86.57	102.84	105.66	88.98	82.58	77.06	69.36	67.55
61762	5.08	4.59	4.28	4.43	4.20	4.85	9.59	8.54	7.38	7.31	7.01	6.49	6.84	6.61	5.57	5.91	10.06	12.37	11.67	10.47	9.42	8.03	6.00	4.72
	-2.58	-4.32	-7.79	-10.82	-12.21	0.00	-0.02	-0.37	-5.68	-4.36	-6.44	-5.56	-2.53	-2.56	-2.96	-5.69	-3.07	-5.14	-15.12	-6.30	-5.42	-7.77	-7.30	-3.04
MHK VL	50.22	47.38	45.68	43.21	41.98	55.79	69.69	75.44	71.64	69.95	67.88	64.46	63.77	63.08	60.74	58.49	75.53	88.35	81.24	75.21	70.48	63.49	57.80	60.51
61756	0.44	0.37	0.35	0.45	0.36	0.72	1.70	2.48	2.60	2.41	2.27	2.10	2.10	1.90	1.48	1.31	1.76	2.90	2.37	2.17	2.17	1.78	1.23	0.72
	-0.41	-0.69	-1.25	-1.74	-1.96	0.00	0.00	0.00	-0.72	-0.50	-0.71	-0.59	-0.01	0.00	0.00	-0.39	-0.33	-0.12	-0.01	-0.83	-0.57	-0.45	-0.51	0.00
MILLWD	56.30	54.73	55.77	55.44	55.28	60.19	75.12	80.72	80.46	77.88	76.87	72.00	68.36	67.80	64.63	64.98	84.27	95.99	87.63	86.69	79.68	71.37	65.65	64.51
61759	4.34	4.08	3.88	3.57	3.37	5.12	7.14	7.81	7.38	7.58	7.33	6.86	6.78	6.79	5.57	5.68	8.52	10.07	9.46	8.74	8.06	7.23	6.28	4.90
	-2.59	-4.33	-7.81	-10.85	-12.25	0.00	0.00	0.04	-4.76	-3.27	-4.64	-3.38	0.09	0.17	0.20	-2.51	-2.31	-0.59	0.70	-5.73	-3.87	-2.88	-3.31	0.18
N.Y.C.	56.88	55.22	56.18	55.85	55.74	60.80	75.95	82.14	83.56	88.56	88.61	88.51	88.42	85.00	80.34	77.90	99.39	111.92	112.08	111.68	97.42	89.61	80.00	69.19
61761	4.94	4.59	4.32	4.02	3.89	5.73	7.95	8.54	8.27	8.38	8.18	7.60	7.40	7.34	6.22	6.47	9.40	11.26	10.88	9.60	8.81	8.03	6.95	5.50
	-2.58	-4.32	-7.78	-10.81	-12.20	0.00	-0.01	-0.64	-6.97	-13.14	-15.54	-19.14	-19.36	-16.47	-14.86	-14.63	-16.55	-15.33	-22.32	-29.87	-20.87	-20.33	-16.99	-3.91
NORTH	48.13	44.93	42.98	40.00	38.43	54.36	64.65	71.42	66.41	65.10	62.95	60.29	60.00	59.72	58.60	56.00	72.78	83.79	76.66	71.13	66.80	60.28	54.55	58.35
61755	-1.23	-1.39	-1.10	-1.03	-1.23	-0.72	-3.33	-1.53	-1.91	-1.94	-1.95	-1.48	-1.66	-1.47	-0.65	-0.80	-0.66	-1.54	-2.21	-1.08	-0.95	-0.98	-1.51	-1.43
	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	56.97	55.87	57.43	57.43	57.61	60.58	75.67	81.22	80.03	78.71	77.89	73.29	68.16	68.16	64.71	65.59	84.43	95.07	87.77	86.53	79.60	71.75	66.56	64.63
61845	4.64	4.59	4.41	3.98	3.93	5.51	7.68	7.51	6.97	7.84	7.53	6.98	6.41	6.98	5.45	5.74	8.37	8.79	8.83	7.80	7.38	6.92	6.50	4.84
	-2.96	-4.96	-8.94	-12.42	-14.02	0.00	0.00	-0.75	-4.74	-3.83	-5.46	-4.54	-0.09	0.00	0.00	-3.06	-2.62	-0.95	-0.07	-6.52	-4.47	-3.56	-4.00	0.00

OH 61846	46.78	44.32	42.07	39.36	38.27	49.51	66.56	67.21	63.96	62.44	60.84	56.72	57.17	57.09	55.05	52.60	65.44	79.46	74.46	66.30	62.42	56.03	53.03	57.81
	-2.91	-2.55	-3.00	-3.04	-2.93	-5.56	-1.43	-6.49	-4.24	-5.03	-4.67	-5.56	-4.50	-4.10	-4.21	-4.54	-8.30	-5.97	-4.42	-6.64	-5.83	-5.64	-3.48	-1.97
	-0.33	-0.55	-0.99	-1.37	-1.55	0.00	0.00	-0.75	0.13	-0.43	-0.61	-0.51	-0.01	0.00	0.00	-0.34	-0.30	-0.11	-0.01	-0.73	-0.50	-0.40	-0.45	0.00
PJM 61847	48.81	50.56	51.00	50.01	49.62	52.33	71.38	68.96	75.05	75.05	73.76	69.69	62.88	64.90	63.69	62.70	75.39	93.42	87.12	84.05	77.00	69.08	63.12	62.00
	-2.37	1.20	1.45	1.39	1.39	2.15	-1.50	-4.74	3.89	4.49	4.28	3.77	-2.84	3.61	2.78	2.73	-1.40	5.89	5.84	4.84	4.47	4.04	3.14	2.21
	-1.81	-3.03	-5.46	-7.59	-8.57	4.89	-4.89	-0.75	-2.83	-3.52	-4.58	-4.15	-4.06	-0.10	-1.65	-3.18	-3.35	-2.20	-2.41	-7.00	-4.78	-3.77	-3.92	0.00
WEST 61752	47.42	44.95	42.69	40.03	39.15	50.61	68.39	69.75	68.00	65.92	64.24	60.00	60.38	59.96	57.71	55.14	69.00	84.00	78.48	70.16	65.95	59.21	55.00	59.07
	-2.32	-1.99	-2.51	-2.54	-2.26	-4.46	0.41	-3.21	-1.02	-1.61	-1.36	-2.35	-1.29	-1.22	-1.54	-2.04	-4.77	-1.45	-0.39	-2.89	-2.37	-2.51	-1.57	-0.72
	-0.37	-0.62	-1.12	-1.55	-1.75	0.00	0.00	0.00	-0.70	-0.49	-0.70	-0.58	-0.01	0.00	0.00	-0.39	-0.33	-0.12	-0.01	-0.83	-0.57	-0.46	-0.51	0.00