

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

12/02/2008

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	55.89	42.81	42.31	41.39	41.71	52.43	63.06	68.23	74.19	72.76	74.07	74.05	68.41	68.22	64.96	65.76	75.01	93.47	79.01	81.21	74.64	71.35	61.53	63.32
61757	2.81	2.08	1.82	1.82	2.17	2.64	3.17	3.31	4.00	3.73	4.19	4.26	3.63	3.56	3.15	3.31	4.58	5.70	4.82	5.31	4.23	3.78	3.10	2.96
	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
CENTRL	52.70	40.53	40.25	39.41	39.45	49.70	60.49	65.70	71.46	70.00	70.79	70.63	65.24	65.18	62.30	62.82	71.56	89.61	75.45	77.64	71.76	68.65	58.84	60.36
61754	-0.37	-0.20	-0.24	-0.16	-0.08	-0.10	0.60	0.78	1.26	0.97	0.91	0.84	0.45	0.52	0.49	0.37	1.13	1.84	1.26	1.75	1.34	1.08	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	0.00
DUNWOD	56.95	43.54	42.96	41.90	42.06	53.38	64.56	70.44	76.43	74.75	76.15	75.92	70.32	70.13	66.90	67.78	77.66	97.33	82.35	84.09	77.60	73.98	63.52	65.13
61760	3.87	2.81	2.47	2.33	2.53	3.59	4.67	5.52	6.25	5.73	6.29	6.14	5.57	5.50	5.13	5.37	7.25	9.57	8.16	8.20	7.18	6.42	5.08	4.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.02	0.02	0.03	0.03	0.04	0.04	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENESE	51.96	40.00	39.72	38.82	38.82	49.05	60.01	64.72	70.76	69.52	70.30	69.66	64.46	64.40	61.44	61.76	70.64	88.47	74.04	76.28	70.77	68.04	58.26	59.76
61753	-1.11	-0.73	-0.77	-0.75	-0.71	-0.75	0.12	-0.19	0.56	0.48	0.42	-0.14	-0.32	-0.26	-0.37	-0.69	0.21	0.70	-0.15	0.38	0.35	0.47	-0.18	-0.60
	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
H Q	52.49	40.33	40.29	39.37	39.18	49.25	58.99	63.88	68.79	67.93	68.55	68.54	63.81	63.69	61.00	61.58	68.74	85.31	72.19	73.70	68.73	66.01	57.33	59.52
61844	-0.58	-0.41	-0.20	-0.20	-0.36	-0.55	-0.90	-1.04	-1.40	-1.10	-1.33	-1.26	-0.97	-0.97	-0.80	-0.87	-1.69	-2.46	-2.00	-2.20	-1.69	-1.55	-1.11	-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	0.00
HUD VL	56.79	43.46	42.92	41.86	41.99	53.23	64.32	69.92	75.99	74.29	75.69	75.38	69.79	69.60	66.44	67.25	77.10	96.71	81.58	83.22	76.80	73.34	63.11	64.83
61758	3.72	2.73	2.43	2.29	2.45	3.44	4.43	5.00	5.83	5.32	5.87	5.65	5.12	5.04	4.76	4.93	6.76	8.95	7.57	7.59	6.69	5.95	4.79	4.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.06	0.06	0.07	0.12	0.10	0.12	0.13	0.09	0.00	0.17	0.26	0.31	0.17	0.12	0.00
LONGIL	57.80	44.16	43.49	42.38	42.62	54.77	65.89	71.42	77.89	76.63	77.85	77.71	72.58	72.41	69.49	70.67	80.87	100.49	88.82	93.23	87.23	78.69	66.97	66.47
61762	4.72	3.42	3.00	2.81	3.08	4.98	5.99	6.49	7.16	6.83	7.41	7.33	6.41	6.34	5.81	6.37	9.58	12.73	11.05	10.70	9.22	7.84	5.49	6.10
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.53	-0.76	-0.56	-0.58	-1.39	-1.41	-1.87	-1.85	-0.86	0.00	-3.58	-6.63	-7.59	-3.29	-3.04	-0.01
MHK VL	53.82	41.38	41.18	40.32	40.21	50.64	61.27	66.67	72.79	71.38	72.25	72.03	66.47	66.21	63.41	64.07	72.82	90.75	76.79	78.55	73.02	69.79	59.90	61.51
61756	0.74	0.65	0.69	0.75	0.67	0.85	1.38	1.75	2.60	2.35	2.38	2.23	1.68	1.55	1.61	1.62	2.39	2.98	2.60	2.66	2.61	2.23	1.46	1.15
	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
MILLWD	56.79	43.42	42.88	41.78	41.91	53.23	64.32	70.37	76.17	74.46	75.86	75.69	69.91	69.79	66.49	67.36	77.26	96.98	81.70	83.44	76.89	73.50	63.15	65.01
61759	3.72	2.69	2.39	2.22	2.37	3.44	4.43	5.45	6.04	5.52	6.08	6.00	5.31	5.30	4.88	5.12	6.97	9.22	7.79	7.97	6.97	6.22	4.91	4.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.10	0.10	0.11	0.19	0.17	0.20	0.21	0.15	0.00	0.28	0.42	0.50	0.28	0.19	0.00
N.Y.C.	57.48	43.91	43.32	42.22	42.42	53.63	64.92	70.89	80.76	82.95	85.34	86.79	86.15	83.00	80.71	83.39	94.67	97.96	95.94	94.43	91.94	90.54	67.87	65.61
61761	4.41	3.18	2.83	2.65	2.89	3.83	5.03	5.97	6.74	6.21	6.78	6.70	6.02	5.95	5.56	5.81	7.75	10.18	8.68	9.03	7.68	6.89	5.49	5.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.83	-7.70	-8.68	-10.29	-15.34	-12.39	-13.34	-15.13	-16.49	-0.02	-13.07	-9.50	-13.85	-16.08	-3.94	0.00
NORTH	51.75	39.76	40.17	39.25	38.70	48.60	58.57	63.69	68.79	68.00	68.55	68.40	63.55	63.43	60.82	61.33	68.32	84.34	71.37	72.71	68.45	65.47	56.80	58.91
61755	-1.33	-0.98	-0.32	-0.32	-0.83	-1.20	-1.32	-1.23	-1.40	-1.04	-1.33	-1.40	-1.23	-1.23	-0.99	-1.12	-2.11	-3.42	-2.82	-3.19	-1.97	-2.09	-1.64	-1.45
	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	43.59	43.08	43.00	42.02	42.42	46.44	53.59	65.56	66.35	68.01	68.25	67.87	65.31	61.99	61.09	63.60	74.00	82.00	77.86	73.85	70.43	64.24	53.15	45.62
61845	4.35	3.01	2.51	2.45	2.89	3.78	4.79	5.19	6.04	5.59	6.36	6.28	5.64	5.69	5.38	5.50	7.32	9.48	8.09	8.35	7.11	6.55	5.26	5.13
	13.84	0.67	0.00	0.00	0.00	7.14	11.09	4.55	9.88	6.62	7.99	8.21	5.11	8.36	6.09	4.35	3.76	15.24	4.42	10.39	7.10	9.88	10.54	19.87

H 61846	50.79	39.06	38.75	37.87	37.87	47.75	58.39	62.06	66.89	65.86	66.59	66.24	61.48	61.30	58.41	58.89	67.26	84.08	70.55	72.63	67.39	65.33	56.62	58.43
	-2.28	-1.67	-1.74	-1.70	-1.66	-2.04	-1.50	-2.86	-3.30	-3.18	-3.28	-3.56	-3.30	-3.36	-3.40	-3.56	-3.17	-3.69	-3.64	-3.26	-3.03	-2.23	-1.81	-1.93
	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	
PJM 61847	42.88	41.79	41.30	40.32	40.44	48.00	82.50	67.71	74.02	72.89	73.00	67.64	64.19	61.00	55.96	55.23	71.88	92.77	96.00	81.03	75.34	70.55	51.85	51.72
	-2.65	1.06	0.81	0.75	0.91	1.39	2.34	2.79	3.30	2.76	3.00	2.86	2.46	2.52	2.35	-4.62	3.66	5.00	-1.56	4.40	3.73	3.38	2.34	1.93
	7.54	0.00	0.00	0.00	0.00	3.19	-20.27	0.00	-0.53	-1.09	-0.12	5.02	3.06	6.18	8.20	2.60	2.21	0.00	-23.37	-0.73	-1.19	0.39	8.92	10.57
WEST 61752	32.16	32.16	32.16	28.08	31.85	32.25	45.01	34.88	27.89	29.21	29.29	28.81	30.00	30.80	28.05	27.54	31.27	32.28	30.27	30.30	29.40	27.00	32.08	35.24
	-2.07	-1.47	-1.58	-1.62	-1.54	-1.79	-1.26	-1.82	-1.40	-1.45	-1.54	-1.81	-1.75	-1.75	-1.85	-2.12	-1.41	-1.40	-1.93	-1.29	-1.20	-0.68	-1.17	-1.69
	18.84	7.10	6.75	9.87	6.14	15.75	13.62	28.22	40.90	38.37	39.05	39.17	33.04	32.12	31.90	32.79	37.75	54.08	41.99	44.31	39.82	39.89	25.19	23.43