

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

12/16/2008

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	41.10	36.40	34.90	35.09	35.31	40.90	55.86	63.62	64.89	62.64	65.07	63.46	63.73	62.66	58.33	61.67	74.04	81.12	74.11	72.35	68.29	62.45	54.10	47.65
61757	2.81	2.93	2.88	2.93	3.06	2.92	4.33	4.15	4.11	4.14	3.99	3.78	3.00	2.78	3.07	2.84	4.37	5.13	4.73	4.52	3.96	3.23	2.98	3.27
	-5.97	-0.53	-0.07	0.00	-0.07	-4.44	0.00	-8.20	-7.35	-5.47	-9.24	-11.26	-21.80	-21.74	-10.83	-17.74	-8.94	-0.61	-1.78	-5.05	-9.31	-13.76	-11.96	-5.43
CENTRL	33.08	32.75	31.87	32.03	32.09	33.85	51.95	52.44	54.55	53.73	52.95	49.83	41.82	41.02	45.62	43.37	62.14	76.06	68.24	63.88	56.23	47.19	40.59	39.23
61754	-0.06	-0.26	-0.10	-0.13	-0.10	-0.30	0.41	0.05	0.11	-0.05	-0.16	-0.15	-0.12	-0.11	-0.31	-0.16	0.18	0.60	0.41	0.44	-0.06	-0.14	-0.20	-0.47
	-0.82	-0.07	-0.01	0.00	-0.01	-0.61	0.00	-1.13	-1.01	-0.75	-1.27	-1.55	-3.00	-2.99	-1.49	-2.44	-1.23	-0.08	-0.24	-0.67	-1.26	-1.87	-1.62	-0.75
DUNWOD	40.28	36.20	34.86	34.96	34.97	40.23	56.79	63.71	65.43	63.46	65.14	63.03	61.06	60.17	58.38	60.38	75.51	85.22	77.49	74.66	68.97	62.00	53.27	47.26
61760	3.10	2.83	2.84	2.80	2.74	3.09	5.26	5.79	6.04	5.99	5.81	5.47	4.44	4.39	5.15	4.89	7.53	9.35	8.45	7.78	6.38	5.36	4.39	3.90
	-4.85	-0.43	-0.06	0.00	-0.06	-3.60	0.00	-6.66	-5.96	-4.44	-7.50	-9.14	-17.69	-17.64	-8.79	-14.40	-7.25	-0.50	-1.45	-4.10	-7.56	-11.18	-9.72	-4.42
GENESE	31.71	31.74	30.97	30.91	31.29	32.27	50.92	49.35	51.43	50.71	49.84	46.72	39.08	38.26	42.88	40.20	58.27	71.90	64.33	60.13	52.96	44.07	38.42	37.65
61753	-1.20	-1.25	-0.99	-1.25	-0.90	-1.71	-0.62	-2.72	-2.72	-2.86	-2.90	-2.81	-1.99	-2.02	-2.62	-2.63	-3.34	-3.54	-3.45	-3.20	-2.97	-2.73	-1.92	-1.83
	-0.59	-0.05	-0.01	0.00	-0.01	-0.44	0.00	-0.81	-0.72	-0.54	-0.91	-1.11	-2.14	-2.13	-1.06	-1.74	-0.88	-0.07	-0.19	-0.56	-0.91	-1.34	-1.17	-0.53
H Q	32.06	32.74	31.67	31.91	31.89	33.44	50.81	50.80	52.95	52.61	51.47	48.08	38.62	37.88	44.17	40.85	60.12	74.55	66.79	62.02	54.58	45.09	38.74	38.83
61844	-0.26	-0.20	-0.29	-0.26	-0.29	-0.10	-0.72	-0.46	-0.48	-0.42	-0.36	-0.34	-0.31	-0.27	-0.27	-0.25	-0.61	-0.83	-0.81	-0.75	-0.44	-0.36	-0.35	-0.19
	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	0.08	0.08	
HUD VL	40.22	36.17	34.86	34.96	34.94	40.18	56.43	63.34	65.20	63.06	64.87	62.70	60.89	59.97	58.08	60.13	75.07	84.70	77.09	74.35	68.76	61.83	53.17	47.04
61758	3.04	2.80	2.84	2.80	2.70	3.02	4.90	5.38	5.77	5.57	5.49	5.08	4.17	4.08	4.80	4.56	7.04	8.82	8.04	7.47	6.16	5.18	4.27	3.66
	-4.86	-0.43	-0.06	0.00	-0.06	-3.62	0.00	-6.70	-6.00	-4.46	-7.54	-9.19	-17.79	-17.74	-8.84	-14.48	-7.30	-0.50	-1.45	-4.11	-7.57	-11.20	-9.73	-4.42
LONGIL	40.80	36.46	34.98	35.28	35.33	40.97	59.22	65.36	67.21	65.81	67.74	66.05	64.21	63.36	62.11	64.08	77.95	88.40	80.34	76.42	72.27	67.23	57.68	48.63
61762	3.62	3.10	2.97	3.12	3.09	3.82	7.68	7.43	7.80	7.90	7.62	7.26	5.92	5.87	6.93	6.62	9.96	12.51	11.29	9.54	8.53	7.23	5.87	5.26
	-4.86	-0.43	-0.06	0.00	-0.06	-3.60	-0.01	-6.67	-5.98	-4.87	-8.29	-10.36	-19.36	-19.34	-10.74	-16.37	-7.26	-0.51	-1.46	-4.10	-8.72	-14.54	-12.64	-4.42
MHK VL	33.64	33.34	32.32	32.65	32.58	34.67	52.57	53.81	56.24	55.51	54.81	51.57	43.08	42.30	47.22	44.81	64.00	78.32	70.34	65.59	58.00	48.56	41.62	40.40
61756	0.45	0.33	0.35	0.48	0.39	0.50	1.03	1.38	1.76	1.70	1.66	1.55	1.05	1.07	1.24	1.19	2.00	2.86	2.50	2.13	1.71	1.23	0.82	0.66
	-0.87	-0.08	-0.01	0.00	-0.01	-0.63	0.00	-1.17	-1.04	-0.78	-1.31	-1.60	-3.10	-3.09	-1.54	-2.52	-1.27	-0.08	-0.24	-0.68	-1.27	-1.88	-1.63	-0.79
MILLWD	40.20	36.11	34.79	34.90	34.88	40.15	56.48	63.54	65.20	63.17	64.87	62.74	60.89	60.00	58.07	60.17	75.13	84.70	77.03	74.30	68.73	61.83	53.12	47.13
61759	3.01	2.73	2.78	2.73	2.64	2.99	4.95	5.59	5.77	5.67	5.49	5.13	4.17	4.12	4.80	4.60	7.11	8.82	7.98	7.41	6.11	5.14	4.19	3.74
	-4.88	-0.43	-0.06	0.00	-0.06	-3.62	0.00	-6.69	-6.00	-4.46	-7.54	-9.19	-17.79	-17.74	-8.84	-14.48	-7.30	-0.50	-1.45	-4.12	-7.60	-11.24	-9.76	-4.44
N.Y.C.	40.61	36.47	35.12	35.22	35.23	40.50	57.31	64.23	66.03	71.95	66.94	66.34	69.04	63.11	60.49	63.21	76.02	85.84	82.22	75.23	69.57	62.55	53.75	47.70
61761	3.43	3.10	3.10	3.06	2.99	3.35	5.77	6.31	6.52	6.47	6.27	5.86	4.75	4.69	5.51	5.22	8.02	9.95	9.06	8.35	6.99	5.91	4.86	4.32
	-4.86	-0.43	-0.06	0.00	-0.06	-3.61	0.00	-6.66	-6.08	-12.45	-8.84	-12.06	-25.36	-20.28	-10.54	-16.90	-7.27	-0.51	-5.57	-4.11	-7.56	-11.19	-9.72	-4.42
NORTH	31.55	32.48	31.19	31.49	31.63	33.41	50.30	50.70	53.11	52.71	51.63	48.18	38.58	37.84	44.39	40.97	60.18	74.70	66.79	61.89	54.69	45.09	38.66	38.64
61755	-0.78	-0.46	-0.77	-0.68	-0.55	-0.13	-1.24	-0.56	-0.32	-0.32	-0.21	-0.24	-0.35	-0.31	-0.04	-0.12	-0.55	-0.68	-0.81	-0.88	-0.33	-0.36	-0.51	-0.31
	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	41.00	36.81	35.41	35.54	36.62	41.00	56.84	63.73	65.45	63.44	65.29	63.34	62.33	61.37	58.66	60.91	74.74	82.86	75.68	72.24	68.86	62.10	53.80	47.95
61845	3.33	3.39	3.39	3.38	3.41	3.49	5.31	5.13	5.45	5.52	5.18	4.84	3.89	3.78	4.53	3.94	6.01	6.93	6.49	5.90	5.50	4.32	3.99	4.05
	-5.35	-0.48	-0.06	0.00	-1.03	-3.97	0.00	-7.34	-6.57	-4.89	-8.27	-10.07	-19.51	-19.45	-9.69	-15.87	-8.00	-0.55	-1.59	-3.57	-8.33	-12.33	-10.64	-4.94

OH 61846	30.00	30.00	29.44	29.14	29.87	30.00	48.19	44.98	45.84	45.20	44.55	42.00	35.78	34.87	38.64	36.45	52.23	64.00	57.55	53.21	47.46	40.01	35.94	35.06
	-2.97	-3.00	-2.52	-3.02	-2.32	-4.02	-3.35	-7.18	-8.39	-8.43	-8.29	-7.65	-5.53	-5.65	-6.98	-6.57	-9.47	-11.38	-10.14	-9.54	-8.58	-6.95	-4.46	-4.56
	-0.65	-0.06	-0.01	0.00	-0.01	-0.48	0.00	-0.89	-0.80	-0.60	-1.01	-1.23	-2.38	-2.37	-1.18	-1.93	-0.97	0.00	-0.09	0.02	-1.02	-1.51	-1.24	-0.67
PJM 61847	34.05	34.17	33.12	33.22	33.22	36.73	53.91	58.67	60.30	57.77	59.70	57.55	54.78	53.00	53.00	49.86	56.91	79.80	72.35	59.56	63.00	55.82	48.00	43.53
	-1.81	0.92	1.12	1.06	1.00	0.57	2.37	2.56	2.51	0.16	2.18	1.99	1.67	1.56	1.87	-2.14	-9.11	4.07	3.72	-6.09	2.48	2.23	1.84	1.29
	-3.53	-0.31	-0.04	0.00	-0.04	-2.62	0.00	-4.85	-4.36	-4.58	-5.69	-7.15	-14.18	-13.29	-6.70	-10.91	-5.29	-0.35	-1.03	-2.88	-5.50	-8.13	-6.99	-3.29
WEST 61752	30.68	30.37	29.89	29.69	30.13	30.54	49.42	47.37	48.37	47.78	47.14	44.37	37.82	36.80	40.73	38.64	55.05	67.33	60.49	56.16	49.85	41.99	37.41	35.78
	-2.39	-2.64	-2.08	-2.48	-2.06	-3.56	-2.11	-4.92	-5.98	-5.94	-5.86	-5.47	-3.85	-4.08	-5.07	-4.68	-6.80	-8.07	-7.23	-6.72	-6.33	-5.18	-3.25	-3.86
	-0.75	-0.07	-0.01	0.00	-0.01	-0.56	0.00	-1.03	-0.92	-0.69	-1.16	-1.42	-2.74	-2.74	-1.36	-2.23	-1.12	-0.02	-0.13	-0.10	-1.16	-1.71	-1.49	-0.68