

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

07/27/2009

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	36.22	32.68	30.25	27.55	28.67	28.25	28.95	32.18	35.21	39.33	43.49	44.98	45.07	36.15	35.00	31.35	29.90	31.83	35.51	33.93	36.07	42.29	38.48	39.97
61757	1.62	1.59	1.59	1.39	1.39	1.32	1.43	1.69	1.94	2.17	2.18	2.15	2.06	1.77	1.67	1.43	1.47	1.49	1.39	1.34	1.68	1.81	1.56	1.56
	-6.58	-3.19	-0.82	0.00	0.00	0.00	0.00	-0.89	-2.52	-2.76	-3.80	-3.81	-4.87	-1.66	-0.66	-0.65	-0.06	-0.60	-7.36	-6.80	-3.24	-9.33	-10.05	-10.48
CENTRL	28.88	28.18	27.74	26.16	27.36	27.22	27.79	30.15	31.44	35.16	38.40	39.92	39.17	33.72	33.90	30.92	30.52	31.17	28.39	27.44	32.13	32.58	28.48	29.15
61754	0.11	-0.08	-0.19	0.00	0.08	0.30	0.28	0.44	0.40	0.45	0.45	0.47	0.50	0.33	0.33	0.35	0.31	0.24	0.24	0.23	0.34	0.37	0.46	0.03
	-0.75	-0.37	-0.09	0.00	0.00	0.00	0.00	-0.10	-0.29	-0.32	-0.44	-0.42	-0.53	-0.68	-0.90	-1.30	-1.85	-1.19	-1.39	-1.42	-0.63	-1.05	-1.15	-1.20
DUNWOD	36.32	33.50	31.61	29.12	30.25	29.81	30.71	34.01	36.60	40.94	45.31	49.00	51.32	67.35	73.12	80.12	84.25	76.93	63.74	63.00	60.26	45.07	37.97	39.28
61760	3.31	3.18	3.15	2.96	2.97	2.88	3.19	3.73	3.94	4.44	4.91	5.23	5.11	4.38	4.38	3.89	3.77	3.99	3.61	3.48	4.24	4.24	3.47	3.38
	-5.01	-2.43	-0.63	0.00	0.00	0.00	0.00	-0.68	-1.91	-2.10	-2.89	-4.74	-8.06	-30.25	-36.06	-46.96	-52.11	-43.21	-33.36	-33.73	-24.87	-9.68	-7.64	-7.97
GENESE	27.27	26.67	26.27	25.04	26.16	26.20	26.47	28.76	29.90	33.64	36.79	38.38	37.48	32.35	32.41	29.52	28.99	29.78	27.01	26.12	30.73	30.95	27.08	27.27
61753	-1.32	-1.51	-1.64	-1.12	-1.12	-0.73	-1.05	-0.92	-1.08	-1.00	-1.05	-0.98	-1.07	-0.88	-0.95	-0.73	-0.77	-0.86	-0.80	-0.75	-0.90	-1.00	-0.67	-1.56
	-0.57	-0.28	-0.07	0.00	0.00	0.00	0.00	-0.08	-0.22	-0.24	-0.33	-0.32	-0.40	-0.51	-0.68	-0.98	-1.39	-0.90	-1.06	-1.07	-0.48	-0.80	-0.88	-0.91
H Q	27.17	27.17	27.17	25.43	26.51	26.20	27.17	28.15	29.71	33.20	36.20	37.63	36.77	31.57	31.54	28.27	27.40	28.73	25.85	24.91	30.03	30.03	25.90	27.17
61844	-0.84	-0.73	-0.67	-0.73	-0.76	-0.73	-0.83	-0.98	-1.05	-1.20	-1.31	-1.41	-1.37	-1.15	-1.14	-1.00	-0.96	-1.01	-0.91	-0.88	-1.12	-1.12	-0.97	-0.75
	0.00	0.00	0.00	0.00	0.00	0.00	-0.48	0.48	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	36.00	33.19	31.27	28.83	29.98	29.51	30.41	33.62	36.23	40.59	44.89	48.09	49.81	60.66	65.40	70.30	73.96	67.91	57.53	56.71	54.86	44.05	37.75	39.06
61758	3.00	2.87	2.81	2.67	2.70	2.58	2.89	3.35	3.57	4.09	4.50	4.80	4.73	4.09	4.18	3.69	3.57	3.81	3.43	3.28	3.96	3.89	3.25	3.18
	-4.99	-2.42	-0.62	0.00	0.00	0.00	0.00	-0.68	-1.91	-2.09	-2.88	-4.26	-6.94	-23.85	-28.54	-37.34	-42.03	-34.36	-27.34	-27.65	-19.75	-9.01	-7.62	-7.95
LONGIL	38.88	43.65	33.25	30.30	31.45	31.05	31.93	45.04	46.88	52.74	60.35	61.72	61.44	71.03	88.57	89.84	97.52	88.00	80.56	73.93	71.72	60.27	49.98	45.91
61762	4.51	4.46	4.43	4.13	4.17	4.12	4.40	5.06	5.26	5.99	6.68	7.06	6.94	5.95	5.95	5.27	5.10	5.41	4.84	4.72	5.73	5.70	4.70	4.52
	-6.36	-11.29	-0.99	-0.01	0.00	-0.01	-0.01	-10.37	-10.87	-12.35	-16.17	-15.62	-16.36	-32.36	-49.95	-55.30	-64.06	-52.85	-48.96	-43.42	-34.83	-23.42	-18.40	-13.46
MHK VL	29.48	28.88	28.46	26.66	27.82	27.55	28.23	30.71	32.16	35.90	39.27	40.83	40.28	36.01	36.51	33.87	33.57	33.95	30.31	29.38	33.95	33.27	28.87	29.95
61756	0.70	0.61	0.53	0.50	0.55	0.62	0.72	1.01	1.14	1.20	1.35	1.29	1.37	1.05	1.08	0.94	0.85	0.83	0.72	0.72	0.93	0.97	0.91	0.81
	-0.77	-0.37	-0.10	0.00	0.00	0.00	0.00	-0.10	-0.27	-0.30	-0.41	-0.51	-0.77	-2.24	-2.75	-3.67	-4.36	-3.38	-2.83	-2.87	-1.87	-1.15	-1.09	-1.22
MILLWD	36.18	33.35	31.45	28.96	30.09	29.65	30.54	33.84	36.43	40.78	45.11	48.74	51.00	66.59	72.26	79.01	83.09	75.94	63.06	62.32	59.65	44.92	37.89	39.15
61759	3.14	3.01	2.98	2.80	2.81	2.72	3.03	3.55	3.75	4.27	4.69	5.00	4.88	4.29	4.31	3.80	3.72	3.93	3.53	3.40	4.14	4.11	3.33	3.21
	-5.04	-2.44	-0.63	0.00	0.00	0.00	0.00	-0.68	-1.92	-2.11	-2.91	-4.71	-7.97	-29.59	-35.27	-45.93	-51.02	-42.27	-32.77	-33.12	-24.36	-9.66	-7.69	-8.02
N.Y.C.	45.39	41.39	40.00	35.93	34.00	39.16	41.69	41.60	59.21	61.19	63.05	63.88	64.15	69.15	74.02	86.13	92.60	80.00	66.00	64.99	63.24	53.14	47.05	46.41
61761	3.59	3.43	3.37	3.17	3.22	3.10	3.41	4.00	4.21	4.75	5.21	5.46	5.38	4.65	4.58	4.04	3.91	4.13	3.69	3.64	4.58	4.55	3.73	3.63
	-13.79	-10.06	-8.79	-6.60	-3.50	-9.14	-10.76	-8.00	-24.24	-22.05	-20.33	-19.38	-20.63	-31.79	-36.76	-52.82	-60.33	-46.12	-35.55	-35.56	-27.51	-17.45	-16.44	-14.86
NORTH	26.55	26.53	26.56	24.70	25.78	25.50	26.06	28.30	29.34	32.68	35.60	37.00	36.04	30.98	30.98	27.83	26.97	28.28	25.42	24.50	29.50	29.47	25.39	26.53
61755	-1.46	-1.37	-1.28	-1.46	-1.50	-1.43	-1.46	-1.30	-1.41	-1.72	-1.91	-2.03	-2.10	-1.73	-1.70	-1.43	-1.39	-1.46	-1.34	-1.29	-1.65	-1.68	-1.48	-1.40
	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	
NPX	36.04	32.88	30.66	28.12	29.13	28.68	29.47	32.80	35.53	39.66	43.88	46.25	47.23	47.67	49.00	49.19	49.36	48.38	45.86	44.58	45.10	43.05	38.00	39.42
61845	2.13	2.12	2.09	1.96	1.85	1.75	1.95	2.40	2.52	2.79	2.96	3.08	3.01	2.58	2.55	2.22	2.10	2.35	2.14	2.09	2.55	2.52	2.12	2.09
	-5.90	-2.86	-0.74	0.00	0.00	0.00	0.00	-0.80	-2.26	-2.47	-3.41	-4.14	-6.07	-12.37	-13.77	-17.70	-18.90	-16.29	-16.96	-16.70	-11.39	-9.38	-9.01	-9.40

OH 61846	25.91	25.27	24.78	23.86	24.93	24.88	24.93	27.00	27.69	31.11	33.62	35.00	34.27	29.98	30.01	27.61	27.25	27.83	25.35	24.50	28.60	28.82	25.48	25.29
	-2.77	-2.96	-3.15	-2.30	-2.35	-2.05	-2.59	-2.69	-3.32	-3.58	-4.28	-4.41	-4.35	-3.34	-3.46	-2.81	-2.75	-2.97	-2.65	-2.55	-3.12	-3.27	-2.42	-3.71
	-0.68	-0.33	-0.08	0.00	0.00	0.00	0.00	-0.09	-0.26	-0.28	-0.39	-0.38	-0.47	-0.60	-0.80	-1.15	-1.64	-1.06	-1.24	-1.26	-0.56	-0.94	-1.03	-1.08
PJM 61847	32.00	32.38	31.04	28.68	29.44	29.87	30.85	31.59	37.53	41.18	44.42	47.01	47.79	54.19	57.73	60.81	61.33	59.07	50.34	49.60	49.46	40.71	34.94	35.67
	-0.34	1.70	1.64	1.62	1.69	1.70	1.87	0.50	2.37	2.58	2.66	2.89	2.78	2.42	2.45	2.17	0.17	2.23	2.01	1.99	2.49	2.49	2.07	1.70
	-4.33	-2.78	-1.56	-0.90	-0.48	-1.24	-1.46	-1.48	-4.41	-4.20	-4.24	-5.09	-6.86	-19.05	-22.60	-29.38	-32.80	-27.09	-21.58	-21.82	-15.82	-7.07	-6.00	-6.04
WEST 61752	26.76	25.98	25.46	24.43	25.56	25.53	25.73	28.20	29.08	32.55	35.10	36.61	35.82	31.27	31.32	28.75	28.39	28.97	26.37	25.54	29.89	30.22	26.61	26.23
	-2.02	-2.29	-2.48	-1.73	-1.72	-1.40	-1.79	-1.51	-1.97	-2.17	-2.85	-2.85	-2.86	-2.13	-2.25	-1.81	-1.82	-1.96	-1.79	-1.68	-1.90	-1.99	-1.42	-2.90
	-0.76	-0.37	-0.10	0.00	0.00	0.00	0.00	-0.10	-0.29	-0.32	-0.44	-0.43	-0.53	-0.68	-0.90	-1.30	-1.84	-1.19	-1.40	-1.42	-0.64	-1.06	-1.17	-1.21