

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/05/2009

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	40.04	36.03	31.88	31.92	31.88	30.04	33.85	32.52	37.92	44.12	44.72	45.00	42.78	42.44	40.30	39.08	41.19	42.13	41.67	55.78	57.04	48.90	38.64	37.36
61757	1.31	1.29	1.19	1.27	1.14	1.37	1.29	1.49	1.70	2.37	2.14	2.10	2.10	2.06	1.66	1.61	2.11	2.10	1.51	1.61	2.00	1.45	1.71	1.74
	-10.96	-7.29	-5.34	-4.27	-5.33	-0.14	-5.05	-0.07	-0.80	-0.80	-3.75	-4.02	-1.89	-1.55	0.00	0.00	0.00	-1.24	-10.65	-24.41	-18.73	-17.83	-2.80	-0.07
CENTRL	28.81	28.17	25.85	26.74	25.90	28.41	28.01	30.81	35.19	40.51	38.78	38.85	38.36	38.40	38.37	37.17	38.84	38.29	30.55	32.41	38.44	31.40	34.23	35.23
61754	-0.28	-0.16	-0.15	-0.16	-0.15	-0.14	-0.11	-0.15	-0.32	-0.53	-0.50	-0.51	-0.66	-0.62	-0.27	-0.30	-0.23	-0.66	-0.24	-0.27	-0.11	-0.36	-0.24	-0.32
	-1.31	-0.88	-0.64	-0.52	-0.64	-0.02	-0.61	-0.01	-0.10	-0.10	-0.45	-0.48	-0.23	-0.18	0.00	0.00	0.00	-0.15	-1.27	-2.91	-2.24	-2.13	-0.33	-0.01
DUNWOD	38.93	35.71	31.81	32.13	31.84	31.21	34.02	33.86	39.30	45.62	45.81	46.14	44.35	44.20	42.43	41.07	43.30	43.88	41.02	52.26	57.00	46.93	39.98	38.91
61760	2.58	2.55	2.28	2.40	2.26	2.57	2.56	2.85	3.26	4.05	4.04	4.12	4.07	4.16	3.79	3.60	4.22	4.11	3.19	3.42	4.32	3.38	3.65	3.31
	-8.56	-5.71	-4.17	-3.34	-4.17	-0.11	-3.95	-0.06	-0.63	-0.62	-2.93	-3.14	-1.48	-1.21	0.00	0.00	0.00	-0.97	-8.32	-19.07	-16.37	-13.93	-2.19	-0.06
GENESE	27.12	26.73	24.67	25.47	24.64	27.35	26.69	29.57	34.00	39.05	37.19	37.33	37.03	37.00	37.44	36.27	37.87	36.97	29.05	30.55	36.83	29.65	32.99	33.77
61753	-1.64	-1.37	-1.17	-1.29	-1.24	-1.20	-1.27	-1.39	-1.49	-1.97	-1.98	-1.91	-1.94	-1.98	-1.20	-1.20	-1.21	-1.94	-1.42	-1.40	-1.16	-1.57	-1.40	-1.78
	-0.98	-0.65	-0.48	-0.38	-0.48	-0.01	-0.45	-0.01	-0.07	-0.07	-0.34	-0.36	-0.17	-0.14	0.00	0.00	0.00	-0.11	-0.95	-2.19	-1.68	-1.60	-0.25	-0.01
H Q	27.42	27.04	25.00	25.99	25.00	28.08	27.01	38.10	38.10	38.10	38.10	38.10	38.10	38.10	38.10	38.10	38.10	38.10	29.00	29.00	35.37	29.00	33.38	34.87
61844	-0.36	-0.41	-0.35	-0.40	-0.41	-0.46	-0.50	-0.56	-0.64	-0.78	-0.74	-0.78	-0.70	-0.74	-0.73	-0.67	-0.98	-0.70	-0.62	-0.65	-0.94	-0.62	-0.75	-0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.70	-3.32	2.06	0.00	0.00	0.00	0.00	-0.19	-1.30	0.00	0.00	-0.11	0.11	0.00	0.00	0.00	0.00
HUD VL	38.55	35.44	31.61	31.92	31.64	31.12	33.84	33.86	39.25	45.48	45.54	45.87	44.12	43.98	42.31	40.99	43.14	43.66	40.70	51.52	54.66	46.38	39.75	38.69
61758	2.42	2.42	2.18	2.27	2.16	2.48	2.48	2.85	3.22	3.93	3.84	3.93	3.88	3.96	3.67	3.52	4.06	3.92	3.07	3.15	4.07	3.17	3.48	3.09
	-8.36	-5.57	-4.07	-3.26	-4.07	-0.11	-3.86	-0.05	-0.61	-0.61	-2.86	-3.07	-1.44	-1.18	0.00	0.00	0.00	-0.95	-8.12	-18.61	-14.28	-13.59	-2.14	-0.05
LONGIL	39.43	36.68	32.63	33.04	32.74	32.25	34.71	34.64	40.22	46.15	46.89	47.23	45.20	45.17	43.01	41.63	44.24	44.95	41.81	52.83	57.66	49.88	40.52	39.26
61762	3.08	3.51	3.09	3.30	3.15	3.60	3.25	3.62	4.18	4.59	5.13	5.21	4.93	5.13	4.37	4.16	5.16	5.16	3.95	3.99	4.97	4.18	4.20	3.66
	-8.57	-5.72	-4.18	-3.36	-4.18	-0.12	-3.96	-0.06	-0.63	-0.62	-2.93	-3.15	-1.48	-1.21	0.00	0.00	0.00	-0.99	-8.35	-19.08	-16.37	-16.08	-2.19	-0.06
MHK VL	29.34	28.63	26.11	27.14	26.29	28.78	28.51	31.12	35.76	41.53	39.79	39.79	39.18	39.18	38.84	37.66	39.23	38.99	31.05	33.09	39.09	32.14	34.71	35.80
61756	0.25	0.25	0.08	0.21	0.20	0.23	0.36	0.15	0.25	0.49	0.50	0.43	0.16	0.16	0.19	0.19	0.16	0.04	0.27	0.42	0.54	0.39	0.24	0.25
	-1.31	-0.93	-0.68	-0.55	-0.68	-0.02	-0.64	-0.01	-0.10	-0.10	-0.45	-0.48	-0.23	-0.18	0.00	0.00	0.00	-0.15	-1.27	-2.92	-2.24	-2.13	-0.33	-0.01
MILLWD	38.83	35.61	31.72	32.03	31.74	31.13	33.97	33.80	39.27	45.62	45.77	46.11	44.31	44.13	42.39	41.03	43.26	43.84	40.95	52.16	56.95	46.83	39.77	38.73
61759	2.47	2.44	2.18	2.30	2.16	2.48	2.50	2.79	3.22	4.05	4.00	4.08	4.04	4.08	3.75	3.56	4.18	4.07	3.10	3.30	4.25	3.26	3.45	3.13
	-8.58	-5.71	-4.18	-3.35	-4.18	-0.11	-3.96	-0.06	-0.63	-0.62	-2.93	-3.15	-1.48	-1.21	0.00	0.00	0.00	-0.97	-8.33	-19.10	-16.39	-13.95	-2.19	-0.06
N.Y.C.	39.21	35.96	32.02	32.29	31.99	31.33	34.07	33.89	39.37	45.74	45.96	46.34	44.54	44.39	42.62	41.22	43.49	44.07	41.17	52.47	57.26	47.14	40.22	39.19
61761	2.86	2.80	2.48	2.56	2.41	2.68	2.61	2.88	3.33	4.18	4.19	4.32	4.27	4.35	3.98	3.75	4.42	4.31	3.33	3.63	4.58	3.58	3.89	3.59
	-8.57	-5.71	-4.18	-3.35	-4.17	-0.11	-3.95	-0.05	-0.63	-0.62	-2.93	-3.14	-1.48	-1.21	0.00	0.00	0.00	-0.97	-8.32	-19.08	-16.37	-13.94	-2.19	-0.06
NORTH	27.14	26.60	24.59	25.62	24.57	27.59	26.60	29.75	34.14	39.55	37.79	37.75	37.52	37.44	37.17	36.12	37.24	37.56	28.51	28.84	34.97	28.73	32.77	34.30
61755	-0.64	-0.85	-0.76	-0.77	-0.84	-0.94	-0.91	-1.21	-1.27	-1.39	-1.05	-1.13	-1.28	-1.40	-1.47	-1.35	-1.84	-1.24	-1.00	-0.92	-1.34	-0.89	-1.37	-1.24
	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	39.51	35.87	31.86	31.99	31.86	30.55	33.92	33.10	40.48	42.63	45.00	45.29	43.27	43.00	41.00	39.72	41.85	42.68	41.39	53.94	55.98	47.92	39.00	37.92
61845	1.78	1.78	1.65	1.71	1.60	1.88	1.82	2.07	2.27	3.03	2.76	2.76	2.75	2.76	2.36	2.25	2.77	2.75	2.10	2.11	2.65	2.10	2.32	2.31
	-9.96	-6.63	-4.85	-3.89	-4.85	-0.13	-4.60	-0.07	-2.79	1.34	-3.40	-3.65	-1.72	-1.40	0.00	0.00	0.00	-1.13	-9.78	-22.07	-17.02	-16.20	-2.54	-0.07

OH 61846	26.43	25.97	23.86	24.67	23.89	26.29	25.40	28.34	34.59	34.54	34.96	35.06	34.69	34.73	35.67	34.55	36.11	34.70	27.70	29.19	35.16	28.33	31.84	32.25
	-2.50	-2.25	-2.05	-2.16	-2.08	-2.25	-2.64	-2.63	-2.97	-4.42	-4.27	-4.24	-4.31	-4.27	-2.98	-2.92	-2.97	-4.23	-3.04	-3.04	-3.12	-3.17	-2.59	-3.31
	-1.15	-0.77	-0.56	-0.45	-0.56	-0.01	-0.53	-0.01	-2.15	1.98	-0.39	-0.42	-0.20	-0.16	0.00	0.00	0.00	-0.13	-1.23	-2.46	-1.97	-1.88	-0.29	-0.01
PJM 61847	32.76	32.54	29.30	29.83	29.30	29.92	31.52	32.55	39.53	41.14	41.35	41.20	40.13	38.04	36.08	35.84	36.36	36.73	36.64	43.96	48.46	40.50	35.95	37.22
	-0.72	1.29	1.17	1.21	1.12	1.31	1.38	1.55	1.63	1.84	1.79	1.83	1.75	1.83	1.89	1.80	2.19	1.86	1.48	1.61	2.25	1.60	1.88	1.64
	-5.70	-3.80	-2.78	-2.23	-2.78	-0.07	-2.63	-0.04	-2.48	1.65	-0.73	-0.50	0.41	2.62	4.46	3.43	4.91	3.93	-5.65	-12.59	-9.90	-9.28	0.06	-0.04
WEST 61752	27.11	26.62	24.44	25.23	24.41	26.84	21.85	19.00	22.55	22.00	22.00	22.00	22.00	20.00	22.00	22.00	22.00	22.30	22.40	22.91	26.00	22.81	26.00	27.96
	-1.97	-1.70	-1.55	-1.66	-1.63	-1.71	-2.01	-1.92	-2.27	-3.64	-3.53	-3.50	-3.57	-3.53	-2.36	-2.32	-2.31	-3.45	-2.48	-2.41	-2.32	-2.49	-1.91	-2.38
	-1.31	-0.87	-0.63	-0.51	-0.63	-0.02	3.65	10.04	10.60	15.30	13.30	13.38	13.23	15.30	14.29	13.15	14.77	13.04	4.63	4.44	7.99	4.32	6.22	5.21