

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/01/2009

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 61757	25.19	23.63	23.06	23.14	23.15	28.82	51.74	43.70	41.70	43.10	43.67	41.62	40.82	40.90	41.30	50.32	43.19	40.16	37.27	46.49	47.22	39.29	35.61	33.91
	1.60	1.50	1.43	1.43	1.56	1.71	2.84	2.12	2.24	2.51	2.35	2.17	1.94	1.95	2.19	2.68	2.43	2.15	2.11	2.48	2.50	1.80	1.57	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	-12.46	-5.71	-3.29	-0.08	0.00	0.00	0.00	0.00	0.00	-8.83	-1.48	-2.15	-0.07	-2.01	0.00	0.00	0.00	0.00
CENTRL 61754	23.54	22.21	21.70	21.77	21.66	27.27	38.00	36.29	36.59	40.84	41.60	39.73	38.84	39.03	39.19	40.01	39.45	36.11	35.10	42.15	44.93	37.90	34.11	32.58
	-0.05	0.09	0.06	0.07	0.06	0.16	0.11	-0.25	0.04	0.32	0.29	0.28	-0.04	0.08	0.08	0.16	0.00	0.00	0.00	-0.08	0.22	0.41	0.07	0.19
	0.00	0.00	0.00	0.00	0.00	0.00	-1.46	-0.66	-0.39	-0.01	0.00	0.00	0.00	0.00	0.00	-1.05	-0.18	-0.26	-0.01	-0.24	0.00	0.00	0.00	0.00
DUNWOD 61760	25.67	24.05	23.51	23.59	23.48	29.58	49.85	44.16	42.84	45.39	45.90	43.87	43.00	43.13	43.37	50.13	44.71	41.48	38.91	48.23	49.58	41.61	37.41	35.14
	2.08	1.92	1.88	1.89	1.88	2.47	3.94	3.95	4.12	4.82	4.59	4.42	4.12	4.17	4.26	4.46	4.28	3.94	3.82	4.66	4.87	4.12	3.37	2.75
	0.00	0.00	0.00	0.00	0.00	0.00	-9.48	-4.34	-2.55	-0.06	0.00	0.00	0.00	0.00	0.00	-6.85	-1.16	-1.68	0.00	-1.57	0.00	0.00	0.00	0.00
GENESE 61753	22.48	21.24	20.77	20.84	20.80	26.30	36.41	34.52	34.96	39.38	40.11	38.27	37.48	37.67	37.82	38.35	37.91	34.65	33.69	40.37	43.50	36.70	33.19	31.61
	-1.11	-0.88	-0.87	-0.87	-0.80	-0.81	-1.06	-1.83	-1.48	-1.13	-1.20	-1.18	-1.40	-1.29	-1.29	-1.24	-1.49	-1.40	-1.40	-1.81	-1.21	-0.79	-0.85	-0.78
	0.00	0.00	0.00	0.00	0.00	0.00	-1.03	-0.47	-0.28	-0.01	0.00	0.00	0.00	0.00	0.00	-0.78	-0.13	-0.19	-0.01	-0.18	0.00	0.00	0.00	0.00
H Q 61844	22.07	22.60	21.13	21.20	21.06	29.90	38.25	29.00	35.34	38.39	40.28	38.42	38.10	38.10	38.10	38.10	38.10	34.99	34.21	41.03	41.89	38.10	32.00	33.00
	-0.52	-0.53	-0.50	-0.50	-0.54	-0.68	-0.84	-0.75	-0.83	-1.22	-1.03	-1.03	-0.78	-0.86	-0.94	-1.01	-0.94	-0.86	-0.88	-0.97	-1.12	-1.09	-0.75	-0.68
	1.01	-1.01	0.00	0.00	0.00	-3.47	-2.65	6.12	0.00	0.90	0.00	0.00	0.00	0.00	0.07	-0.30	0.23	0.00	0.00	0.00	1.70	-1.70	1.29	-1.29
HUD VL 61758	25.45	23.85	23.36	23.44	23.33	29.39	49.30	43.84	42.48	44.98	45.53	43.51	42.73	42.81	43.06	49.51	44.36	41.18	39.09	47.73	49.18	41.36	37.18	34.85
	1.86	1.73	1.73	1.74	1.73	2.28	3.61	3.73	3.83	4.42	4.21	4.06	3.85	3.86	3.95	4.04	3.97	3.69	3.61	4.20	4.47	3.86	3.13	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	-9.25	-4.24	-2.48	-0.06	0.00	0.00	0.00	0.00	0.00	-6.66	-1.13	-1.63	-0.39	-1.53	0.00	-0.01	0.00	0.00
LONGIL 61762	25.97	24.60	24.19	24.26	24.15	30.63	51.07	51.19	49.16	47.00	50.38	50.30	44.26	46.27	44.74	50.99	46.53	45.67	50.11	56.48	58.45	51.30	38.49	36.30
	2.38	2.48	2.55	2.56	2.55	3.52	5.14	5.27	5.43	6.24	5.87	5.64	5.21	5.45	5.51	5.32	5.54	5.13	4.98	6.09	6.44	5.44	4.43	3.92
	0.00	0.00	0.00	0.00	0.00	0.00	-9.49	-10.04	-7.57	-0.26	-3.20	-5.21	-0.17	-1.86	-0.12	-6.86	-1.72	-4.69	-10.04	-8.39	-7.30	-8.37	-0.02	0.00
MHK VL 61756	23.97	22.54	22.02	22.07	21.99	27.65	38.71	37.14	37.40	41.65	42.35	40.44	39.46	39.54	39.77	40.44	39.94	36.62	35.69	43.01	45.56	38.09	34.42	32.71
	0.38	0.42	0.39	0.37	0.39	0.54	0.91	0.65	0.87	1.13	1.03	0.99	0.58	0.58	0.66	0.70	0.51	0.54	0.60	0.80	0.85	0.60	0.37	0.32
	0.00	0.00	0.00	0.00	0.00	0.00	-1.36	-0.62	-0.37	-0.01	0.00	0.00	0.00	0.00	0.00	-0.93	-0.16	-0.23	-0.01	-0.21	0.00	0.00	0.00	0.00
MILLWD 61759	25.57	23.96	23.45	23.53	23.41	29.52	49.83	44.04	42.67	45.22	45.73	43.71	42.84	42.97	43.21	50.00	44.56	41.34	38.75	48.11	49.50	41.50	37.24	34.98
	1.98	1.84	1.82	1.82	1.81	2.41	3.86	3.80	3.94	4.66	4.42	4.26	3.97	4.01	4.11	4.31	4.12	3.80	3.65	4.54	4.78	4.01	3.20	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	-9.53	-4.36	-2.56	-0.06	0.00	0.00	0.00	0.00	0.00	-6.88	-1.16	-1.69	-0.01	-1.58	0.00	0.00	0.00	0.00
N.Y.C. 61761	25.93	24.29	23.76	23.83	23.72	29.85	50.00	44.46	46.22	47.16	49.29	47.72	47.34	48.55	46.44	50.44	47.31	46.24	44.41	48.57	49.94	41.94	37.63	35.47
	2.34	2.17	2.12	2.13	2.12	2.74	4.08	4.23	4.38	5.14	4.87	4.73	4.43	4.44	4.58	4.77	4.59	4.23	4.11	5.00	5.23	4.42	3.57	3.08
	0.00	0.00	0.00	0.00	0.00	0.00	-9.48	-4.36	-5.67	-1.51	-3.10	-3.54	-4.03	-5.15	-2.76	-6.85	-3.44	-6.15	-5.21	-1.57	0.00	-0.03	-0.01	-0.01
NORTH 61755	22.72	21.19	20.77	20.84	20.61	25.92	35.38	34.76	34.97	38.80	39.99	38.07	37.59	37.52	37.58	37.22	37.70	34.56	33.79	40.78	43.15	35.76	32.75	31.09
	-0.87	-0.93	-0.87	-0.87	-0.99	-1.19	-1.06	-1.11	-1.19	-1.70	-1.32	-1.38	-1.28	-1.44	-1.53	-1.59	-1.57	-1.29	-1.30	-1.22	-1.56	-1.72	-1.29	-1.30
	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 61845	24.33	24.74	23.19	23.31	23.31	29.17	37.32	37.73	41.98	44.02	44.37	42.41	41.60	41.72	37.79	32.96	36.25	40.50	37.86	47.02	46.31	41.52	34.93	35.59
	1.75	1.61	1.56	1.61	1.71	2.06	4.26	2.91	2.86	3.44	3.06	2.96	2.72	2.77	3.01	4.66	3.02	2.69	2.70	3.19	3.09	2.55	2.18	1.91
	1.01	-1.01	0.00	0.00	0.00	0.00	3.38	1.05	-2.95	-0.07	0.00	0.00	0.00	0.00	4.33	10.51	6.04	-1.96	-0.07	-1.83	1.48	-1.48	1.29	-1.29

OH 61846	20.58 -2.01 1.01	21.38 -1.75 -1.01	19.95 -1.69 0.00	20.01 -1.69 0.00	19.94 -1.66 0.00	25.08 -2.03 0.00	40.74 -3.02 -7.33	26.25 -4.05 5.57	32.66 -3.83 -0.33	36.83 -3.69 -0.01	37.51 -3.80 0.00	35.78 -3.67 0.00	35.07 -3.81 0.00	35.22 -3.74 0.00	35.32 -3.72 0.07	36.42 -3.61 -1.22	35.27 -3.93 0.07	32.42 -3.66 -0.23	31.55 -3.54 -0.01	37.84 -4.37 -0.21	39.29 -3.93 1.48	36.57 -2.40 -1.48	30.37 -2.38 1.29	31.73 -1.94 -1.29
PJM 61847	30.44 -0.17 -7.01	23.88 0.75 -1.01	22.84 1.21 0.00	22.72 1.02 0.00	29.97 1.12 -7.25	33.60 1.49 -5.00	46.84 -1.02 -11.42	52.93 0.29 -16.77	43.88 2.42 -5.29	43.88 2.96 -0.42	44.60 2.77 -0.51	42.64 2.60 -0.59	40.00 2.25 1.13	40.00 2.34 1.29	40.00 2.39 1.49	37.40 -2.37 -0.96	36.60 -1.45 1.22	37.00 2.12 0.97	39.00 2.14 -1.77	45.62 2.52 -1.10	46.00 2.77 1.48	38.35 -0.64 -1.50	34.73 1.97 1.29	30.90 1.42 2.91
WEST 61752	20.00 -1.46 2.13	20.00 -1.19 0.93	20.00 -1.15 0.49	20.00 -1.17 0.53	20.00 -1.17 0.43	20.00 -1.41 5.70	22.87 -2.04 11.53	21.45 -3.12 11.30	22.73 -2.64 10.80	22.93 -2.31 15.26	22.91 -2.44 15.97	22.79 -2.41 14.25	22.58 -2.68 13.61	22.58 -2.57 13.80	22.50 -2.58 14.03	22.35 -2.41 14.05	22.16 -2.79 14.33	22.14 -2.58 11.13	22.12 -2.46 10.51	22.33 -3.11 16.56	22.50 -2.59 19.62	22.00 -1.31 14.18	21.82 -1.60 10.63	21.84 -1.13 9.41