

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/24/2009

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	28.25	24.93	24.92	24.89	24.77	29.00	39.39	41.40	40.57	41.64	41.07	41.01	40.92	40.95	39.12	37.95	37.66	37.98	37.24	40.76	42.10	31.78	29.23	30.71
61757	1.85	1.52	1.54	1.52	1.47	2.00	2.74	2.69	2.60	2.59	2.56	2.55	2.55	2.44	2.36	2.28	2.24	1.97	2.01	2.17	2.45	1.97	1.91	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.33	-0.27	-1.47	-0.31	-0.33	-0.29	-0.42	-0.94	-1.11	-1.93	-6.24	-5.61	-7.13	-3.57	-0.33	-0.07	-0.07
CENTRL	26.45	23.36	23.37	23.40	23.30	27.16	36.18	38.23	37.55	37.52	38.04	38.02	37.99	37.91	35.78	34.51	33.58	30.32	30.15	32.16	36.46	29.43	27.53	28.53
61754	0.05	-0.05	0.00	0.02	0.00	0.16	-0.40	-0.19	-0.19	-0.23	-0.19	-0.15	-0.11	-0.23	-0.14	-0.17	-0.13	-0.18	-0.12	-0.13	-0.04	-0.09	0.27	-0.17
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.04	-0.03	-0.17	-0.04	-0.04	-0.03	-0.05	-0.11	-0.13	-0.22	-0.72	-0.65	-0.83	-0.41	-0.04	-0.01	-0.01
DUNWOD	28.72	25.28	25.20	25.20	25.05	29.32	39.88	42.51	41.71	42.45	42.25	42.19	42.18	42.25	40.07	38.85	38.37	37.42	36.77	39.98	42.10	32.11	29.90	31.25
61760	2.32	1.87	1.82	1.82	1.75	2.32	3.25	3.88	3.81	3.76	3.82	3.81	3.88	3.85	3.55	3.46	3.42	2.92	2.90	3.11	3.61	2.89	2.73	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.25	-0.20	-1.11	-0.24	-0.25	-0.22	-0.32	-0.71	-0.84	-1.46	-4.72	-4.25	-5.40	-2.41	0.26	0.07	-0.01
GENESE	25.32	22.31	22.37	22.46	22.35	26.03	34.13	35.84	35.20	35.26	35.62	35.68	35.58	35.50	33.64	32.37	31.45	28.48	28.39	30.13	34.08	27.59	26.25	26.92
61753	-1.08	-1.10	-1.01	-0.91	-0.96	-0.97	-2.45	-2.57	-2.53	-2.44	-2.60	-2.48	-2.51	-2.63	-2.26	-2.28	-2.21	-1.85	-1.72	-1.95	-2.31	-1.92	-1.01	-1.78
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.03	-0.02	-0.13	-0.03	-0.03	-0.03	-0.04	-0.08	-0.10	-0.17	-0.54	-0.49	-0.62	-0.31	-0.03	-0.01	-0.01
H Q	25.87	23.06	23.00	23.00	23.00	26.43	36.13	38.05	36.86	37.01	37.66	37.56	37.46	37.52	35.24	34.04	32.99	29.36	29.17	30.99	35.51	28.97	26.57	28.32
61844	-0.53	-0.35	-0.37	-0.37	-0.30	-0.57	-0.44	-0.61	-0.57	-0.56	-0.53	-0.57	-0.61	-0.57	-0.57	-0.52	-0.50	-0.42	-0.44	-0.47	-0.58	-0.50	-0.68	-0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	0.28	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	28.57	25.14	25.08	25.06	24.93	29.16	39.59	42.28	41.45	42.26	41.98	41.96	41.99	42.06	39.89	38.64	38.17	37.27	36.61	39.78	41.64	31.50	29.66	31.02
61758	2.16	1.73	1.71	1.68	1.63	2.16	2.96	3.65	3.54	3.57	3.55	3.58	3.69	3.66	3.37	3.25	3.21	2.77	2.75	2.93	3.43	2.77	2.62	2.38
	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.25	-0.20	-1.11	-0.24	-0.25	-0.22	-0.32	-0.71	-0.84	-1.46	-4.72	-4.24	-5.39	-2.13	0.75	0.20	0.05
LONGIL	34.50	45.27	30.95	30.95	32.51	30.95	41.12	43.89	43.18	44.17	48.64	49.14	46.91	46.63	46.14	47.78	47.36	46.37	47.50	50.97	51.91	51.00	44.36	33.10
61762	3.43	2.88	2.85	2.85	2.77	3.51	4.50	5.26	5.28	5.15	5.00	5.07	5.06	5.03	4.66	4.56	4.49	3.87	3.91	4.25	4.94	3.98	3.65	3.41
	-4.67	-18.98	-4.72	-4.72	-6.44	-0.44	-0.05	-0.25	-0.20	-1.45	-5.44	-5.94	-3.78	-3.51	-5.67	-8.67	-9.38	-12.72	-13.98	-15.26	-10.88	-17.55	-13.46	-1.00
MHK VL	26.85	23.83	23.86	23.72	23.65	27.51	37.46	39.57	38.75	38.79	39.37	39.23	39.09	39.08	36.80	35.50	34.45	31.10	30.86	33.00	37.38	30.16	27.88	29.16
61756	0.45	0.42	0.49	0.35	0.35	0.51	0.88	1.15	1.02	1.05	1.15	1.07	0.99	0.95	0.90	0.83	0.77	0.68	0.68	0.82	0.94	0.65	0.63	0.46
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.04	-0.03	-0.16	-0.03	-0.04	-0.03	-0.04	-0.09	-0.11	-0.19	-0.63	-0.57	-0.72	-0.36	-0.03	-0.01	-0.01
MILLWD	28.59	25.19	25.10	25.08	24.96	29.22	39.62	42.20	41.41	42.15	41.95	41.89	41.87	41.99	39.82	38.54	38.07	37.20	36.51	39.77	41.40	31.06	29.50	30.95
61759	2.19	1.78	1.73	1.71	1.65	2.21	3.00	3.57	3.51	3.46	3.51	3.51	3.58	3.58	3.29	3.14	3.11	2.68	2.64	2.89	3.39	2.71	2.56	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.25	-0.20	-1.12	-0.24	-0.25	-0.22	-0.32	-0.71	-0.84	-1.47	-4.74	-4.26	-5.42	-1.92	1.12	0.31	0.09
N.Y.C.	29.07	25.57	25.46	25.46	25.31	29.62	40.32	42.98	42.12	44.71	45.15	45.26	45.26	45.29	44.34	44.26	45.16	44.67	39.59	40.37	49.64	45.00	33.41	32.76
61761	2.67	2.15	2.08	2.08	2.00	2.62	3.69	4.34	4.15	4.10	4.16	4.16	4.23	4.23	3.90	3.77	3.72	3.22	3.20	3.49	3.86	3.09	2.94	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.26	-0.27	-3.04	-2.79	-2.98	-2.97	-2.98	-4.62	-5.94	-7.95	-11.68	-6.77	-5.42	-9.70	-12.43	-3.22	-1.29
NORTH	25.48	22.66	22.65	22.65	22.67	25.95	35.77	37.38	36.72	36.64	37.24	37.10	36.93	37.14	34.81	33.62	32.62	29.10	28.91	30.74	35.11	28.65	26.08	27.94
61755	-0.92	-0.75	-0.72	-0.72	-0.63	-1.05	-0.80	-1.00	-0.98	-0.94	-0.95	-1.03	-1.14	-0.95	-1.00	-0.93	-0.87	-0.68	-0.71	-0.72	-0.97	-0.83	-1.17	-0.75
	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	28.33	25.00	24.94	24.94	24.79	29.00	39.23	41.72	40.30	41.52	41.15	41.13	41.00	41.13	39.16	38.00	37.56	37.44	36.70	40.07	41.91	31.92	29.39	30.79
61845	1.93	1.59	1.57	1.57	1.49	2.00	2.60	2.76	2.64	2.63	2.67	2.71	2.67	2.67	2.51	2.45	2.34	2.08	2.07	2.23	2.63	2.15	2.07	2.04
	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.57	0.04	-1.31	-0.28	-0.29	-0.26	-0.37	-0.84	-0.99	-1.73	-5.57	-5.01	-6.37	-3.19	-0.29	-0.06	-0.06

OH 61846	24.31	21.23	21.34	21.48	21.30	24.65	31.28	32.79	31.49	31.86	32.00	32.21	32.09	32.00	30.47	29.35	28.60	26.04	26.02	27.69	31.00	25.12	24.56	24.85
	-2.09	-2.18	-2.03	-1.89	-2.00	-2.35	-5.30	-5.91	-5.96	-5.86	-6.23	-5.95	-6.02	-6.13	-5.44	-5.32	-5.09	-4.38	-4.18	-4.50	-5.45	-4.39	-2.70	-3.84
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.31	0.25	-0.15	-0.03	-0.03	-0.03	-0.04	-0.10	-0.11	-0.20	-0.64	-0.57	-0.73	-0.37	-0.03	-0.01	-0.01
PJM 61847	25.98	24.32	24.29	24.31	24.17	28.24	38.00	34.93	39.12	40.00	40.00	40.00	40.00	40.00	38.00	37.00	34.16	35.00	34.00	36.57	37.01	30.83	28.65	29.73
	-0.42	0.91	0.91	0.93	0.86	1.24	1.39	-3.92	1.55	1.39	1.34	1.37	1.45	1.37	1.22	1.24	-1.14	1.01	1.04	1.23	-1.01	1.18	1.36	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.46	0.13	-1.03	-0.47	-0.50	-0.48	-0.54	-0.97	-1.20	-1.81	-4.21	-3.35	-3.88	-1.94	-0.18	-0.04	-0.04
WEST 61752	24.84	21.70	21.81	21.92	21.76	25.33	32.56	33.82	33.14	33.12	33.26	33.44	33.39	33.30	31.63	30.50	29.69	26.96	26.98	28.86	32.28	26.01	25.19	25.60
	-1.56	-1.71	-1.57	-1.45	-1.54	-1.67	-4.02	-4.61	-4.60	-4.62	-4.97	-4.73	-4.72	-4.84	-4.30	-4.18	-4.02	-3.54	-3.29	-3.43	-4.22	-3.51	-2.07	-3.10
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.04	-0.03	-0.17	-0.04	-0.04	-0.03	-0.05	-0.11	-0.13	-0.23	-0.73	-0.65	-0.83	-0.42	-0.04	-0.01	-0.01