

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

06/08/2009

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	31.57	23.79	19.58	18.22	19.44	19.13	29.96	34.97	35.80	35.85	40.12	39.18	41.64	42.42	43.53	43.85	43.31	43.58	40.05	38.61	39.21	37.75	34.46	30.88
61757	1.36	1.28	1.19	1.13	1.16	1.17	1.88	1.97	2.17	2.07	2.24	2.19	2.37	2.60	2.52	2.47	2.45	2.38	2.13	2.15	2.21	2.03	1.69	1.40
	-9.68	-2.53	-0.39	0.00	-0.77	-0.49	0.00	-5.31	-2.15	-4.28	-4.90	-3.38	-2.32	-0.46	-1.71	-1.57	0.00	-2.19	-2.98	-4.34	-3.57	-4.08	-5.09	-5.69
CENTRL	21.76	20.30	18.07	17.14	17.55	17.54	28.38	28.87	32.14	30.42	33.98	34.45	37.71	40.12	40.17	40.47	41.35	39.68	35.60	33.07	34.28	32.56	28.66	24.63
61754	0.08	0.02	0.02	0.05	-0.05	0.02	0.31	0.55	0.41	0.41	0.43	0.44	0.48	0.71	0.67	0.48	0.49	0.43	0.31	0.45	0.43	0.44	0.39	0.19
	-1.14	-0.30	-0.05	0.00	-0.09	-0.06	0.00	-0.62	-0.25	-0.50	-0.57	-0.39	-0.27	-0.05	-0.20	-0.18	0.00	-0.25	-0.34	-0.50	-0.41	-0.47	-0.59	-0.66
DUNWOD	29.74	23.64	19.83	18.53	19.54	19.31	30.66	34.69	36.77	36.15	40.56	40.15	43.19	44.55	45.52	45.98	46.08	46.38	41.68	39.43	40.39	38.67	34.70	30.56
61760	1.85	1.74	1.53	1.44	1.44	1.47	2.58	2.96	3.65	3.39	3.86	3.97	4.47	4.84	4.91	4.98	5.23	5.03	4.47	4.01	4.25	3.92	3.16	2.45
	-7.36	-1.93	-0.29	0.00	-0.59	-0.38	0.00	-4.04	-1.64	-3.25	-3.72	-2.56	-1.76	-0.35	-1.30	-1.19	0.00	-2.34	-2.27	-3.30	-2.72	-3.10	-3.87	-4.33
GENESE	20.62	19.38	17.32	16.56	16.81	16.85	27.54	27.74	30.76	29.11	32.45	32.94	36.01	38.38	38.35	38.67	39.47	37.91	34.02	31.66	32.71	31.15	27.40	23.52
61753	-0.76	-0.82	-0.72	-0.53	-0.77	-0.66	-0.53	-0.42	-0.91	-0.77	-0.96	-0.97	-1.15	-1.02	-1.10	-1.27	-1.39	-1.29	-1.19	-0.84	-1.04	-0.85	-0.72	-0.76
	-0.84	-0.22	-0.03	0.00	-0.07	-0.04	0.00	-0.46	-0.19	-0.37	-0.43	-0.29	-0.20	-0.04	-0.15	-0.14	0.00	-0.19	-0.26	-0.38	-0.31	-0.36	-0.44	-0.50
H Q	20.00	19.50	17.58	16.65	17.14	20.00	25.73	20.50	20.50	20.50	20.50	20.50	20.50	20.50	20.50	20.50	20.50	20.50	20.50	20.50	20.50	20.50	20.50	23.89
61844	-0.53	-0.48	-0.43	-0.44	-0.37	-0.42	-0.84	-0.94	-1.07	-1.00	-1.12	-1.14	-1.26	-1.34	-1.34	-1.35	-1.39	-1.33	-1.15	-1.09	-1.14	-1.08	-0.94	-0.69
	0.00	0.00	0.00	0.00	0.00	-2.95	1.50	6.25	9.91	8.00	11.36	11.97	15.20	17.52	17.47	17.95	18.97	17.18	13.29	10.53	11.80	10.07	6.24	-0.79
HUD VL	29.52	23.44	19.65	18.36	19.36	19.14	30.35	34.47	36.39	35.79	40.16	39.74	42.74	44.12	45.12	45.50	45.59	45.77	41.25	39.07	40.02	38.31	34.44	30.28
61758	1.64	1.54	1.35	1.26	1.26	1.29	2.27	2.74	3.27	3.04	3.46	3.56	4.03	4.41	4.52	4.50	4.74	4.60	4.05	3.66	3.88	3.58	2.91	2.19
	-7.34	-1.92	-0.29	0.00	-0.59	-0.37	0.00	-4.03	-1.63	-3.25	-3.71	-2.56	-1.76	-0.35	-1.30	-1.19	0.00	-2.16	-2.26	-3.29	-2.70	-3.09	-3.86	-4.31
LONGIL	30.24	24.06	20.34	18.98	20.03	19.66	31.28	35.47	37.94	42.96	44.71	44.48	44.48	45.69	46.66	47.25	51.39	47.51	43.88	43.93	44.68	45.53	42.25	33.28
61762	2.34	2.16	2.03	1.88	1.93	1.82	3.20	3.74	4.82	4.49	5.01	5.08	5.69	5.98	6.05	6.25	6.62	6.16	5.59	5.17	5.45	5.00	4.10	3.35
	-7.37	-1.93	-0.30	-0.01	-0.60	-0.38	0.00	-4.04	-1.65	-8.97	-6.71	-5.79	-1.83	-0.35	-1.30	-1.20	-3.92	-2.35	-3.35	-6.64	-5.79	-8.88	-10.47	-6.14
MHK VL	22.05	20.63	18.36	17.40	17.92	17.87	28.86	29.31	32.81	31.02	34.75	35.22	38.61	41.06	41.10	41.41	42.33	40.58	36.47	33.75	35.03	33.23	29.08	25.00
61756	0.41	0.36	0.31	0.31	0.32	0.35	0.79	1.05	1.10	1.06	1.25	1.24	1.40	1.65	1.61	1.43	1.47	1.33	1.22	1.19	1.24	1.17	0.89	0.64
	-1.10	-0.29	-0.04	0.00	-0.09	-0.06	0.00	-0.56	-0.23	-0.45	-0.52	-0.36	-0.25	-0.05	-0.18	-0.17	0.00	-0.25	-0.30	-0.44	-0.36	-0.41	-0.52	-0.58
MILLWD	29.68	23.55	19.74	18.46	19.45	19.23	30.52	34.58	36.59	35.99	40.38	40.00	43.01	44.36	45.37	45.82	45.92	46.30	41.59	39.36	40.31	38.56	34.59	30.44
61759	1.75	1.64	1.44	1.37	1.35	1.38	2.44	2.82	3.46	3.22	3.66	3.80	4.29	4.64	4.76	4.82	5.07	4.95	4.37	3.92	4.15	3.80	3.02	2.31
	-7.40	-1.94	-0.30	0.00	-0.59	-0.38	0.00	-4.06	-1.65	-3.27	-3.74	-2.58	-1.77	-0.35	-1.31	-1.20	0.00	-2.34	-2.28	-3.32	-2.73	-3.12	-3.89	-4.35
N.Y.C.	29.98	23.85	20.02	18.70	19.70	19.47	30.94	34.99	44.24	50.37	50.00	50.90	54.00	53.34	53.42	54.31	54.52	54.65	50.00	50.00	46.94	46.21	35.00	30.84
61761	2.07	1.94	1.71	1.61	1.59	1.62	2.86	3.24	3.90	3.66	4.16	4.27	4.84	5.24	5.31	5.33	5.60	5.42	4.79	4.34	4.55	4.21	3.43	2.71
	-7.37	-1.93	-0.30	0.00	-0.59	-0.38	0.00	-4.05	-8.86	-17.21	-12.86	-13.01	-12.20	-8.74	-8.81	-9.17	-8.06	-10.23	-10.27	-13.55	-8.96	-10.36	-3.89	-4.34
NORTH	19.12	18.68	16.82	15.93	16.48	16.42	26.22	25.84	19.43	27.53	23.87	22.67	23.73	35.72	22.00	23.00	24.82	23.37	32.71	19.41	31.23	19.42	20.24	22.02
61755	-1.42	-1.30	-1.19	-1.16	-1.03	-1.05	-1.85	-1.86	-2.14	-1.98	-2.21	-2.29	-2.51	-2.68	-2.67	-2.71	-2.78	-2.61	-2.24	-2.18	-2.21	-2.15	-1.99	-1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.91	0.00	6.90	8.66	10.71	0.96	14.63	14.10	13.26	13.02	0.00	10.53	0.00	10.07	5.44	0.00
NPX	30.67	23.69	19.67	18.34	19.45	22.12	28.63	33.16	35.99	35.76	40.01	39.33	41.95	42.92	43.98	44.28	43.96	44.24	40.34	38.61	39.31	37.84	33.58	31.39
61845	1.46	1.44	1.31	1.25	1.24	1.26	2.05	2.16	2.58	2.42	2.64	2.69	2.92	3.15	3.14	3.07	3.10	3.00	2.73	2.60	2.67	2.53	2.13	1.71
	-8.68	-2.27	-0.35	0.00	-0.69	-3.39	1.50	-3.31	-1.93	-3.83	-4.39	-3.02	-2.07	-0.41	-1.53	-1.41	0.00	-2.23	-2.67	-3.89	-3.20	-3.66	-3.77	-5.90

OH 61846	19.86	18.54	16.54	15.93	16.00	18.95	24.72	24.82	28.74	27.11	30.02	30.37	33.05	35.00	35.00	35.47	36.32	34.98	31.51	29.61	30.49	29.09	25.00	23.00
	-1.66	-1.70	-1.51	-1.16	-1.59	-1.52	-1.85	-1.97	-2.96	-2.83	-3.46	-3.60	-4.14	-4.41	-4.48	-4.50	-4.53	-4.25	-3.74	-2.95	-3.31	-2.97	-2.41	-2.16
	-0.99	-0.26	-0.04	0.00	-0.08	-3.00	1.50	0.91	-0.22	-0.44	-0.50	-0.35	-0.24	-0.05	-0.18	-0.16	0.00	-0.22	-0.31	-0.45	-0.37	-0.42	0.27	-1.38
PJM 61847	25.10	22.08	18.87	17.72	18.50	21.28	27.84	30.14	35.90	34.89	39.13	39.09	41.79	42.89	43.42	44.01	44.47	44.14	39.89	37.82	38.25	36.58	31.33	28.83
	-0.72	0.72	0.65	0.63	0.56	0.59	1.26	1.00	1.98	1.03	2.01	2.12	2.44	2.68	2.71	2.75	2.98	2.89	2.52	2.22	2.37	2.12	1.66	1.14
	-5.28	-1.38	-0.21	0.00	-0.42	-3.22	1.50	-1.45	-2.44	-4.35	-4.14	-3.36	-2.40	-0.85	-1.40	-1.46	-0.63	-2.25	-2.43	-3.49	-2.45	-2.81	-1.99	-3.90
WEST 61752	20.34	18.88	16.79	16.12	16.25	16.28	26.84	27.29	30.00	28.35	31.37	31.79	34.56	36.66	36.64	37.00	37.87	36.45	32.81	30.76	31.78	30.26	26.72	22.76
	-1.31	-1.40	-1.26	-0.97	-1.35	-1.24	-1.24	-1.02	-1.73	-1.65	-2.18	-2.22	-2.66	-2.76	-2.87	-2.99	-2.98	-2.81	-2.48	-1.86	-2.07	-1.87	-1.55	-1.69
	-1.12	-0.29	-0.04	0.00	-0.09	-0.06	0.00	-0.62	-0.25	-0.50	-0.57	-0.39	-0.27	-0.05	-0.20	-0.18	0.00	-0.25	-0.35	-0.51	-0.42	-0.48	-0.59	-0.66