

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

06/14/2009

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	34.29	29.23	26.21	21.61	21.46	21.63	21.42	21.85	28.98	32.95	36.34	37.47	38.87	38.24	37.03	37.51	38.07	38.48	37.07	38.00	39.32	37.01	34.01	32.05
	1.23	1.16	1.08	1.01	1.03	1.03	1.09	1.37	1.61	1.79	1.77	1.93	2.07	2.01	1.86	1.90	1.86	1.94	1.87	2.01	2.12	1.93	1.56	1.54
	-12.57	-9.06	-7.07	-4.00	-3.75	-3.79	-3.48	0.00	-1.80	-2.29	-3.01	-0.46	-1.75	-1.60	-0.66	-0.49	-1.12	-0.64	0.00	-0.11	0.00	0.00	-3.48	-4.03
CENTRL 61754	21.95	20.03	18.67	16.82	16.87	16.98	17.05	20.43	25.43	28.76	31.38	34.61	34.87	34.40	34.10	34.65	34.69	35.43	34.96	35.35	36.68	34.73	28.91	26.98
	-0.02	-0.04	-0.22	-0.25	-0.25	-0.29	-0.20	-0.04	-0.36	-0.38	-0.54	-0.53	-0.39	-0.42	-0.48	-0.53	-0.53	-0.54	-0.25	-0.54	-0.52	-0.35	-0.46	0.03
	-1.47	-1.06	-0.83	-0.47	-0.44	-0.44	-0.41	0.00	-0.21	-0.27	-0.35	-0.05	-0.21	-0.19	-0.08	-0.06	-0.13	-0.07	0.00	-0.01	0.00	0.00	-0.41	-0.47
DUNWOD 61760	32.16	27.77	25.05	21.09	20.97	21.12	20.92	22.38	29.39	33.52	37.16	39.22	40.16	39.62	38.83	39.36	39.76	40.30	39.04	39.84	41.29	38.84	34.74	32.32
	2.15	1.90	1.64	1.46	1.45	1.43	1.45	1.90	2.46	2.92	3.31	3.79	3.79	3.77	3.83	3.86	3.82	3.91	3.84	3.87	4.09	3.75	3.13	2.78
	-9.52	-6.86	-5.35	-3.03	-2.84	-2.87	-2.64	0.00	-1.36	-1.74	-2.28	-0.35	-1.33	-1.21	-0.50	-0.37	-0.85	-0.49	0.00	-0.09	0.00	0.00	-2.64	-3.06
GENESE 61753	20.52	18.63	17.34	15.73	15.77	15.87	15.90	19.31	23.76	26.96	29.34	32.46	32.68	32.35	32.11	32.46	32.58	33.09	32.95	32.98	34.29	32.73	27.13	25.46
	-1.07	-1.16	-1.34	-1.21	-1.23	-1.28	-1.25	-1.17	-1.97	-2.11	-2.49	-2.67	-2.52	-2.42	-2.45	-2.70	-2.60	-2.80	-2.25	-2.91	-2.90	-2.35	-2.14	-1.38
	-1.09	-0.79	-0.62	-0.35	-0.33	-0.33	-0.30	0.00	-0.16	-0.20	-0.26	-0.04	-0.15	-0.14	-0.06	-0.04	-0.10	0.01	0.00	-0.01	0.00	0.00	-0.30	-0.35
H Q 61844	20.00	18.59	17.75	16.35	16.43	16.60	16.59	20.00	25.17	28.37	31.06	34.49	34.45	34.04	33.88	34.52	34.49	35.29	34.50	35.27	36.49	34.42	28.45	25.79
	-0.49	-0.42	-0.31	-0.25	-0.25	-0.22	-0.25	-0.47	-0.41	-0.49	-0.51	-0.60	-0.60	-0.59	-0.62	-0.60	-0.60	-0.61	-0.70	-0.61	-0.71	-0.67	-0.52	-0.69
	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
HUD VL 61758	31.89	27.52	24.85	20.89	20.77	20.92	20.72	22.21	29.19	33.32	36.84	38.87	39.88	39.31	38.49	39.04	39.44	39.97	38.72	39.51	40.95	38.49	34.50	32.02
	1.89	1.65	1.44	1.26	1.25	1.23	1.25	1.74	2.25	2.71	3.00	3.44	3.50	3.46	3.48	3.55	3.51	3.59	3.52	3.55	3.76	3.40	2.90	2.49
	-9.52	-6.86	-5.35	-3.03	-2.84	-2.87	-2.64	0.00	-1.36	-1.74	-2.28	-0.35	-1.33	-1.21	-0.50	-0.37	-0.85	-0.48	0.00	-0.09	0.00	0.00	-2.63	-3.05
LONGIL 61762	32.76	28.34	25.49	21.46	21.30	21.44	21.15	22.56	29.72	34.30	44.10	44.63	45.02	46.03	46.02	46.63	48.23	47.30	46.01	45.84	47.62	46.68	37.74	33.22
	2.75	2.47	2.08	1.83	1.78	1.75	1.67	2.09	2.79	3.69	4.42	4.98	5.08	5.02	5.00	5.13	5.02	5.13	5.03	5.09	5.43	4.95	4.08	3.68
	-9.52	-6.87	-5.35	-3.03	-2.84	-2.87	-2.64	0.00	-1.36	-1.74	-8.11	-4.56	-4.90	-6.38	-6.51	-6.39	-8.13	-6.27	-5.77	-4.87	-5.00	-6.65	-4.68	-3.06
MHK VL 61756	22.39	20.45	19.17	17.30	17.39	17.50	17.54	20.97	26.26	29.73	32.67	35.87	36.09	35.54	35.16	35.88	35.81	36.72	36.05	36.71	38.01	35.96	29.89	27.49
	0.47	0.42	0.31	0.25	0.28	0.25	0.30	0.49	0.49	0.61	0.76	0.74	0.84	0.73	0.59	0.70	0.60	0.75	0.84	0.83	0.82	0.88	0.55	0.58
	-1.43	-1.03	-0.80	-0.45	-0.43	-0.43	-0.40	0.00	-0.20	-0.26	-0.34	-0.05	-0.20	-0.18	-0.07	-0.06	-0.13	-0.07	0.00	-0.01	0.00	0.00	-0.37	-0.43
MILLWD 61759	32.09	27.69	24.98	21.01	20.87	21.02	20.84	22.28	29.27	33.42	37.02	39.01	39.99	39.45	38.63	39.18	39.59	40.12	38.83	39.62	41.06	38.66	34.61	32.21
	2.01	1.77	1.53	1.36	1.33	1.31	1.35	1.80	2.33	2.80	3.16	3.58	3.61	3.60	3.62	3.69	3.65	3.73	3.63	3.66	3.87	3.58	2.98	2.65
	-9.59	-6.91	-5.39	-3.05	-2.86	-2.89	-2.66	0.00	-1.37	-1.75	-2.29	-0.35	-1.34	-1.22	-0.50	-0.38	-0.86	-0.49	0.00	-0.09	0.00	0.00	-2.66	-3.08
N.Y.C. 61761	36.97	33.17	25.24	21.24	21.11	21.26	21.08	22.56	34.57	33.72	37.43	42.12	44.04	43.88	43.63	46.81	46.93	47.10	46.68	46.91	48.27	47.61	35.24	32.63
	2.38	2.09	1.82	1.61	1.58	1.56	1.60	2.09	2.66	3.12	3.57	4.07	4.10	4.09	4.11	4.18	4.14	4.24	4.15	4.16	4.43	4.07	3.39	3.07
	-14.10	-12.08	-5.36	-3.04	-2.84	-2.87	-2.64	0.00	-6.33	-1.74	-2.29	-2.96	-4.89	-5.16	-5.02	-7.51	-7.70	-6.96	-7.32	-6.87	-6.65	-8.46	-2.88	-3.08
NORTH 61755	19.26	17.96	17.15	15.83	15.91	16.17	16.17	19.49	24.58	27.65	30.40	33.64	33.64	33.24	33.02	33.68	33.68	34.43	33.58	34.44	35.52	33.61	27.75	24.79
	-1.23	-1.05	-0.90	-0.76	-0.77	-0.66	-0.67	-0.98	-1.00	-1.21	-1.17	-1.44	-1.40	-1.39	-1.48	-1.44	-1.40	-1.47	-1.62	-1.44	-1.67	-1.47	-1.22	-1.69
	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	33.17	28.44	25.60	21.31	21.17	21.34	21.14	22.01	29.00	33.00	36.47	37.95	39.07	38.49	37.51	37.95	38.51	38.95	37.56	38.49	39.80	37.47	34.14	32.02
	1.41	1.31	1.21	1.13	1.13	1.13	1.18	1.54	1.82	2.08	2.21	2.46	2.45	2.42	2.42	2.39	2.42	2.48	2.36	2.51	2.60	2.39	2.06	1.93
	-11.26	-8.12	-6.33	-3.59	-3.36	-3.39	-3.12	0.00	-1.61	-2.06	-2.69	-0.41	-1.57	-1.44	-0.59	-0.44	-1.01	-0.57	0.00	-0.10	0.00	0.00	-3.11	-3.61

OH 61846	19.67	17.86	16.51	14.98	14.95	14.99	15.01	18.28	22.00	24.97	26.95	29.73	29.86	29.63	29.46	29.62	29.83	30.16	30.38	30.04	31.28	30.10	25.01	24.01
	-2.11	-2.07	-2.28	-2.02	-2.12	-2.22	-2.19	-2.19	-3.76	-4.13	-4.92	-5.40	-5.36	-5.16	-5.11	-5.55	-5.37	-5.74	-4.82	-5.85	-5.91	-4.98	-4.32	-2.89
	-1.29	-0.93	-0.73	-0.41	-0.38	-0.39	-0.36	0.00	-0.18	-0.24	-0.31	-0.05	-0.18	-0.16	-0.07	-0.05	-0.12	0.00	0.00	-0.01	0.00	0.00	-0.36	-0.41
PJM 61847	26.69	24.87	22.57	19.34	19.27	19.37	19.29	19.00	27.50	28.58	34.50	37.34	38.18	37.80	37.33	37.74	37.96	38.44	37.70	38.09	39.37	37.43	32.18	30.06
	-0.64	0.93	0.67	0.56	0.55	0.49	0.56	-1.47	0.95	-1.53	1.29	1.54	1.54	1.59	1.66	1.62	1.58	1.58	1.72	1.47	1.67	1.61	1.27	1.38
	-6.84	-4.93	-3.84	-2.18	-2.04	-2.06	-1.90	0.00	-0.98	-1.25	-1.64	-0.72	-1.59	-1.58	-1.17	-1.01	-1.30	-0.96	-0.78	-0.74	-0.50	-0.73	-1.94	-2.20
WEST 61752	20.25	18.38	16.94	15.34	15.28	15.33	15.37	18.67	22.61	25.73	27.84	30.72	30.87	30.63	30.44	30.65	30.83	31.18	31.36	31.04	32.32	31.12	25.78	24.67
	-1.70	-1.67	-1.93	-1.73	-1.83	-1.93	-1.87	-1.80	-3.17	-3.41	-4.07	-4.42	-4.38	-4.19	-4.14	-4.53	-4.39	-4.74	-3.84	-4.84	-4.87	-3.96	-3.59	-2.28
	-1.46	-1.05	-0.82	-0.46	-0.43	-0.44	-0.40	0.00	-0.21	-0.27	-0.35	-0.05	-0.20	-0.19	-0.08	-0.06	-0.13	-0.02	0.00	-0.01	0.00	0.00	-0.40	-0.47