

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

06/07/2009

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	29.61	23.95	19.46	19.56	17.10	13.89	32.89	29.56	36.82	41.52	49.79	52.00	55.97	56.15	57.79	63.39	60.79	44.00	41.72	43.64	45.56	43.73	37.81	37.18
61757	1.06	0.87	0.92	0.84	0.92	0.88	0.53	0.83	0.86	1.09	1.20	0.94	1.12	1.07	0.91	0.87	0.90	1.78	1.83	1.80	1.84	1.83	1.67	1.32
	-12.00	-9.71	-4.64	-6.18	-2.87	0.00	-24.79	-16.69	-22.75	-23.97	-30.43	-35.82	-36.48	-36.61	-40.24	-46.72	-44.14	-15.29	-11.25	-13.63	-15.47	-13.37	-9.97	-15.26
CENTRL	17.92	14.44	14.41	13.22	13.60	13.05	10.33	13.92	15.67	19.12	21.55	19.14	22.42	22.51	21.00	20.86	20.52	28.89	30.02	29.92	30.13	30.26	27.50	22.60
61754	-0.05	-0.07	-0.04	-0.05	-0.04	0.04	0.12	0.10	0.04	0.10	0.15	0.09	0.17	0.15	0.08	0.08	0.06	0.16	0.06	0.11	0.06	0.14	0.16	0.21
	-1.41	-1.14	-0.55	-0.73	-0.34	0.00	-2.64	-1.78	-2.42	-2.55	-3.24	-3.81	-3.88	-3.90	-4.28	-4.97	-4.70	-1.80	-1.32	-1.60	-1.82	-1.57	-1.17	-1.80
DUNWOD	27.15	21.89	18.59	18.25	16.54	14.02	25.05	24.39	29.84	34.21	40.50	41.07	44.96	45.21	45.71	49.22	47.43	41.48	40.23	41.54	43.02	41.71	36.45	34.25
61760	1.46	1.14	1.15	1.00	1.05	1.01	0.51	0.93	1.06	1.33	1.51	1.31	1.62	1.68	1.53	1.44	1.47	2.91	3.04	2.96	2.99	3.00	2.70	2.04
	-9.13	-7.39	-3.53	-4.70	-2.19	0.00	-16.97	-11.42	-15.57	-16.41	-20.83	-24.52	-24.97	-25.06	-27.54	-31.98	-30.21	-11.64	-8.56	-10.38	-11.77	-10.17	-7.59	-11.62
GENESE	16.68	13.46	13.55	12.41	12.86	12.47	9.47	12.96	14.42	17.66	19.88	17.44	20.58	20.64	19.21	18.93	18.65	26.99	28.01	27.86	27.96	28.45	26.04	21.45
61753	-0.93	-0.75	-0.75	-0.68	-0.69	-0.53	-0.09	-0.42	-0.61	-0.72	-0.73	-0.67	-0.72	-0.76	-0.65	-0.62	-0.65	-1.27	-1.60	-1.52	-1.64	-1.26	-0.99	-0.47
	-1.04	-0.85	-0.40	-0.54	-0.25	0.00	-1.99	-1.34	-1.82	-1.92	-2.44	-2.87	-2.92	-2.93	-3.23	-3.74	-3.54	-1.33	-0.98	-1.19	-1.35	-1.16	-0.87	-1.33
H Q	16.21	13.10	13.61	12.29	13.02	14.18	5.99	11.88	13.06	16.25	17.89	15.01	18.06	18.15	16.35	15.55	15.50	26.17	27.92	27.44	27.52	27.77	25.38	20.00
61844	-0.35	-0.27	-0.29	-0.25	-0.28	-0.29	-0.12	-0.17	-0.15	-0.21	-0.27	-0.23	-0.31	-0.31	-0.28	-0.25	-0.25	-0.75	-0.72	-0.76	-0.73	-0.77	-0.79	-0.60
	0.00	0.00	0.00	0.00	0.00	-1.46	1.46	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	26.96	21.74	18.45	18.13	16.43	13.92	25.13	24.44	29.90	34.28	40.60	41.21	45.09	45.30	45.85	49.41	47.60	41.24	40.00	41.27	42.74	41.41	36.21	34.00
61758	1.31	1.02	1.03	0.90	0.94	0.91	0.45	0.88	0.99	1.27	1.44	1.25	1.54	1.57	1.45	1.36	1.39	2.72	2.84	2.74	2.77	2.74	2.49	1.83
	-9.09	-7.36	-3.52	-4.68	-2.18	0.00	-17.11	-11.52	-15.70	-16.54	-21.00	-24.72	-25.17	-25.27	-27.77	-32.24	-30.46	-11.59	-8.52	-10.33	-11.72	-10.13	-7.55	-11.57
LONGIL	27.65	22.34	18.97	18.55	16.85	14.28	25.23	24.70	30.22	36.72	42.69	43.13	45.42	46.33	50.60	52.00	52.00	45.00	44.08	42.89	48.56	44.82	38.45	35.03
61762	1.95	1.58	1.53	1.30	1.36	1.27	0.68	1.23	1.43	1.94	2.14	1.83	2.06	2.23	2.03	1.90	1.99	3.85	3.95	3.84	3.98	4.20	3.51	2.80
	-9.14	-7.40	-3.53	-4.70	-2.19	0.00	-16.98	-11.43	-15.59	-18.31	-22.38	-26.06	-24.99	-25.63	-31.93	-34.30	-34.26	-14.22	-11.49	-10.85	-16.32	-12.09	-8.78	-11.63
MHK VL	18.20	14.71	14.65	13.45	13.84	13.23	10.04	13.85	15.65	19.12	21.48	19.00	22.28	22.38	20.81	20.56	20.26	29.34	30.66	30.57	30.86	30.89	28.04	22.77
61756	0.28	0.24	0.22	0.20	0.21	0.22	0.15	0.25	0.32	0.41	0.47	0.41	0.50	0.50	0.42	0.40	0.38	0.67	0.74	0.82	0.85	0.83	0.73	0.43
	-1.36	-1.10	-0.53	-0.70	-0.33	0.00	-2.31	-1.56	-2.12	-2.24	-2.84	-3.34	-3.41	-3.42	-3.76	-4.36	-4.12	-1.74	-1.28	-1.55	-1.76	-1.52	-1.13	-1.74
MILLWD	27.08	21.84	18.52	18.19	16.47	13.93	25.10	24.40	29.87	34.24	40.55	41.15	45.04	45.27	45.79	49.35	47.55	41.42	40.12	41.46	42.93	41.61	36.38	34.18
61759	1.36	1.06	1.07	0.93	0.97	0.92	0.46	0.87	0.99	1.27	1.44	1.25	1.54	1.59	1.45	1.38	1.40	2.80	2.89	2.85	2.85	2.85	2.59	1.92
	-9.17	-7.42	-3.55	-4.72	-2.20	0.00	-17.07	-11.49	-15.67	-16.51	-20.95	-24.66	-25.12	-25.21	-27.71	-32.17	-30.40	-11.69	-8.59	-10.42	-11.82	-10.21	-7.62	-11.66
N.Y.C.	27.34	22.05	18.72	18.37	16.67	14.12	25.12	24.47	29.91	34.30	40.64	41.18	45.10	45.35	45.86	49.37	47.59	41.77	40.47	41.80	43.31	42.01	36.69	34.47
61761	1.64	1.28	1.28	1.12	1.17	1.11	0.57	1.00	1.12	1.42	1.64	1.42	1.75	1.81	1.66	1.56	1.61	3.18	3.26	3.21	3.28	3.28	2.93	2.25
	-9.14	-7.40	-3.54	-4.71	-2.19	0.00	-16.98	-11.43	-15.58	-16.41	-20.84	-24.53	-24.98	-25.07	-27.56	-32.00	-30.23	-11.66	-8.56	-10.38	-11.78	-10.18	-7.59	-11.63
NORTH	15.50	12.55	13.04	11.79	12.48	12.20	7.21	11.55	12.76	15.83	17.35	14.54	17.40	17.51	15.79	15.00	15.00	24.99	26.86	26.31	26.42	26.57	24.21	19.05
61755	-1.06	-0.82	-0.86	-0.75	-0.82	-0.81	-0.36	-0.49	-0.45	-0.64	-0.82	-0.70	-0.97	-0.96	-0.85	-0.81	-0.76	-1.94	-1.78	-1.89	-1.84	-1.97	-1.96	-1.54
	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	28.46	23.00	19.05	19.00	16.84	16.79	26.53	27.20	33.59	38.10	40.69	42.45	42.45	42.34	42.04	42.00	42.00	42.45	40.73	42.40	44.10	42.50	36.94	35.73
61845	1.14	0.92	0.99	0.92	0.96	0.91	0.53	0.82	0.83	1.04	1.13	0.93	1.14	1.13	1.01	0.96	0.98	1.80	2.00	1.97	1.98	1.97	1.83	1.44
	-10.76	-8.71	-4.16	-5.54	-2.58	-2.87	-18.43	-14.34	-19.55	-20.59	-21.40	-26.28	-22.93	-22.75	-24.39	-25.23	-25.27	-13.72	-10.09	-12.23	-13.87	-11.99	-8.94	-13.69

OH 61846	15.99	12.97	13.00	11.95	12.35	13.47	8.17	12.67	13.96	16.96	19.16	16.93	19.93	19.95	18.74	18.60	18.27	25.16	25.96	25.99	26.00	26.21	24.00	20.29
	-1.80	-1.39	-1.38	-1.23	-1.25	-1.00	-0.27	-0.94	-1.39	-1.76	-1.87	-1.68	-1.87	-1.96	-1.68	-1.60	-1.64	-3.34	-3.84	-3.61	-3.84	-3.71	-3.19	-1.87
	-1.23	-1.00	-0.48	-0.63	-0.30	-1.46	-0.87	-1.57	-2.14	-2.25	-2.86	-3.37	-3.43	-3.44	-3.78	-4.39	-4.15	-1.57	-1.16	-1.40	-1.59	-1.37	-1.02	-1.57
PJM 61847	22.27	19.06	16.86	16.27	15.04	14.90	18.39	20.66	24.80	28.78	33.74	33.35	37.00	37.16	37.00	39.30	38.00	33.19	36.08	36.92	37.98	37.11	32.78	29.86
	-0.83	0.40	0.43	0.36	0.17	0.43	0.13	0.43	0.44	0.56	0.65	0.55	0.74	0.74	0.63	0.58	0.60	-2.07	1.32	1.30	1.30	1.28	1.18	0.95
	-6.54	-5.29	-2.53	-3.36	-1.57	-1.46	-10.70	-8.18	-11.16	-11.75	-14.92	-17.56	-17.89	-17.96	-19.73	-22.91	-21.64	-8.33	-6.13	-7.43	-8.43	-7.28	-5.43	-8.32
WEST 61752	16.41	13.28	13.23	12.18	12.56	12.16	10.00	13.08	14.52	17.66	19.96	17.71	20.81	20.83	19.57	19.49	19.14	26.04	26.91	26.93	27.06	27.21	24.84	20.91
	-1.54	-1.22	-1.21	-1.08	-1.08	-0.85	-0.20	-0.73	-1.10	-1.35	-1.44	-1.33	-1.43	-1.51	-1.33	-1.26	-1.29	-2.67	-3.04	-2.85	-2.99	-2.88	-2.49	-1.46
	-1.39	-1.13	-0.54	-0.72	-0.33	0.00	-2.63	-1.77	-2.41	-2.54	-3.22	-3.79	-3.86	-3.88	-4.26	-4.95	-4.68	-1.78	-1.31	-1.58	-1.80	-1.55	-1.16	-1.77