

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

07/14/2009

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	27.57	23.91	19.98	18.44	18.55	20.50	26.19	27.56	31.26	34.29	35.22	35.30	36.36	40.00	36.78	37.11	36.48	37.40	35.89	31.54	33.01	30.90	27.69	28.53
61757	1.54	1.35	1.15	0.94	1.00	1.18	1.60	1.73	1.77	1.94	2.02	1.97	1.95	1.85	1.81	1.76	1.69	1.74	1.65	1.64	1.81	1.61	1.37	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.46	0.00	-0.07	0.00	-0.81	-5.68	-1.47	-3.87	-2.28	-3.40	-4.70	-1.66	-1.05	0.00	0.00	0.00
CENTRL	26.34	22.89	19.13	17.71	17.80	19.63	24.96	26.58	28.68	33.06	33.70	34.03	34.30	33.76	34.36	32.48	33.36	33.16	30.38	28.82	30.69	29.91	27.09	27.58
61754	0.31	0.34	0.30	0.21	0.25	0.31	0.37	0.75	0.48	0.71	0.56	0.70	0.60	0.68	0.74	0.63	0.62	0.58	0.32	0.40	0.42	0.62	0.76	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	0.00	-0.01	0.00	-0.09	-0.62	-0.12	-0.37	-0.23	-0.32	-0.52	-0.18	-0.11	0.00	0.00	0.00
DUNWOD	28.76	24.81	20.64	19.00	19.12	21.15	27.20	28.93	32.62	36.42	37.29	37.43	38.52	42.08	50.00	51.06	52.68	46.42	36.89	33.17	34.80	32.84	29.43	30.25
61760	2.73	2.26	1.81	1.50	1.56	1.84	2.61	3.10	3.48	4.08	4.11	4.10	4.30	4.19	4.32	4.09	4.26	4.19	3.78	3.67	3.86	3.54	3.11	3.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.10	0.00	-0.05	0.00	-0.61	-5.43	-12.18	-15.49	-15.91	-9.97	-3.57	-1.26	-0.79	0.00	0.00	0.00
GENESE	25.15	22.02	18.46	17.10	17.15	18.89	23.98	25.70	27.46	31.86	32.34	32.80	33.17	32.59	33.16	31.29	32.17	31.96	28.87	27.37	29.28	28.82	26.27	26.52
61753	-0.89	-0.54	-0.38	-0.40	-0.40	-0.43	-0.61	-0.13	-0.70	-0.49	-0.80	-0.53	-0.50	-0.36	-0.44	-0.47	-0.52	-0.55	-1.06	-1.02	-0.96	-0.47	-0.05	-0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	-0.01	0.00	-0.07	-0.48	-0.09	-0.29	-0.18	-0.25	-0.40	-0.14	-0.09	0.00	0.00	0.00
H Q	25.35	21.95	18.34	17.13	17.15	18.82	32.03	16.77	27.17	31.56	31.82	32.30	32.53	31.39	32.43	30.44	31.44	31.19	28.68	27.37	29.22	28.30	19.92	32.03
61844	-0.68	-0.61	-0.49	-0.37	-0.40	-0.50	-0.69	-0.93	-0.87	-1.07	-1.03	-1.03	-1.08	-1.07	-1.07	-1.04	-1.07	-1.06	-0.86	-0.88	-0.93	-1.00	-0.92	-0.71
	0.00	0.00	0.00	0.00	0.00	0.00	-8.13	8.13	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	5.48	-5.48
HUD VL	28.63	24.72	20.56	18.97	19.06	21.10	27.05	28.69	32.37	36.13	37.09	37.23	38.35	41.57	46.23	46.81	48.95	44.28	36.63	32.85	34.53	32.60	29.25	30.09
61758	2.60	2.17	1.73	1.47	1.51	1.78	2.46	2.87	3.22	3.78	3.91	3.90	4.13	4.03	4.15	3.90	4.06	3.97	3.54	3.36	3.59	3.31	2.92	2.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.11	0.00	-0.05	0.00	-0.62	-5.08	-8.57	-11.43	-12.37	-8.06	-3.55	-1.25	-0.79	0.00	0.00	0.00
LONGIL	29.54	25.62	21.21	19.48	19.56	21.68	28.01	29.93	41.16	42.62	44.08	44.56	45.59	46.09	51.11	52.04	53.66	51.44	44.31	43.83	43.88	44.10	43.27	34.10
61762	3.51	3.07	2.37	1.98	2.00	2.36	3.42	4.11	4.63	5.43	5.43	5.43	5.65	5.42	5.39	5.07	5.23	5.45	4.90	4.74	5.01	4.63	4.05	4.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.49	-4.84	-5.51	-5.79	-6.34	-8.21	-12.21	-15.50	-15.92	-13.74	-9.87	-10.85	-8.72	-10.18	-12.89	-2.81
MHK VL	26.73	23.12	19.27	17.83	17.96	19.84	25.30	27.04	29.57	33.84	34.76	35.03	35.14	34.47	35.59	33.76	34.81	34.29	31.28	29.62	31.51	30.61	27.48	28.13
61756	0.70	0.56	0.43	0.33	0.40	0.52	0.71	1.21	1.37	1.49	1.62	1.70	1.45	1.33	1.37	1.26	1.20	1.26	1.24	1.19	1.24	1.32	1.16	0.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	0.00	-0.01	0.00	-0.09	-0.67	-0.72	-1.03	-1.10	-0.78	-0.50	-0.19	-0.12	0.00	0.00	0.00
MILLWD	28.61	24.68	20.53	18.91	19.03	21.06	27.05	28.74	32.43	36.23	37.10	37.23	38.32	41.87	49.28	50.30	52.12	46.04	36.70	32.95	34.60	32.63	29.27	30.09
61759	2.58	2.12	1.69	1.42	1.47	1.74	2.46	2.92	3.28	3.88	3.91	3.90	4.10	3.99	4.12	3.90	4.06	4.00	3.57	3.45	3.65	3.34	2.95	2.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.11	0.00	-0.05	0.00	-0.62	-5.41	-11.65	-14.92	-15.54	-9.78	-3.59	-1.26	-0.80	0.00	0.00	0.00
N.Y.C.	29.08	25.06	20.83	19.20	19.30	21.35	27.45	29.20	39.23	43.24	50.00	47.81	55.51	56.34	57.53	58.00	58.00	57.26	41.57	40.35	40.02	39.93	38.21	30.58
61761	3.05	2.50	2.00	1.70	1.74	2.03	2.85	3.36	3.73	4.40	4.44	4.43	4.64	4.48	4.62	4.38	4.55	4.52	4.08	3.93	4.13	3.81	3.37	3.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-7.46	-6.49	-12.43	-10.04	-17.27	-19.40	-19.41	-22.15	-20.94	-20.49	-7.96	-8.18	-5.74	-6.83	-8.52	0.00
NORTH	24.70	21.36	17.85	16.71	16.71	18.37	23.09	24.10	26.67	30.63	31.64	31.83	31.89	30.68	31.76	29.75	30.63	30.41	28.21	27.14	28.89	28.00	25.03	26.14
61755	-1.33	-1.20	-0.98	-0.79	-0.84	-0.95	-1.50	-1.73	-1.37	-1.71	-1.49	-1.50	-1.71	-1.79	-1.74	-1.73	-1.89	-1.84	-1.33	-1.10	-1.27	-1.29	-1.29	-1.12
	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	27.93	24.16	20.19	18.63	18.73	20.71	26.51	27.97	31.67	35.25	35.63	35.90	36.95	40.50	41.75	42.35	42.50	40.62	36.08	32.04	33.53	31.46	28.22	29.16
61845	1.90	1.60	1.36	1.14	1.18	1.39	1.92	2.14	2.33	2.62	2.72	2.57	2.62	2.50	2.48	2.36	2.44	2.42	2.33	2.32	2.44	2.17	1.90	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.30	-0.28	0.22	0.00	-0.72	-5.53	-5.77	-8.52	-7.55	-5.95	-4.21	-1.48	-0.94	0.00	0.00	0.00

OH 61846	23.97	21.16	17.89	16.55	16.55	18.16	22.72	24.43	25.30	29.72	29.28	30.00	30.46	30.27	30.76	29.11	29.93	29.71	26.52	25.13	27.03	26.77	25.01	25.05
	-2.06	-1.40	-0.94	-0.94	-1.00	-1.16	-1.87	-1.39	-2.89	-2.91	-3.58	-3.33	-3.23	-2.76	-2.85	-2.71	-2.80	-2.84	-3.49	-3.28	-3.23	-2.52	-1.32	-2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-0.28	0.27	0.00	-0.08	-0.56	-0.11	-0.34	-0.21	-0.30	-0.47	-0.17	-0.10	0.00	0.00	0.00
PJM 61847	26.11	24.00	20.00	18.42	18.54	20.52	25.33	26.65	31.44	32.95	36.81	37.20	38.94	40.71	44.18	42.95	42.10	42.50	34.85	31.61	33.69	32.42	29.57	29.05
	0.08	1.44	1.17	0.93	0.98	1.20	0.74	0.83	1.74	-0.55	2.42	2.50	2.62	2.56	2.21	0.91	-0.94	2.55	2.16	1.53	2.29	2.20	2.08	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.66	-1.15	-1.26	-1.37	-2.71	-5.68	-8.46	-10.56	-10.53	-7.70	-3.15	-1.84	-1.24	-0.93	-1.16	0.00
WEST 61752	24.68	21.70	18.31	16.92	16.94	18.64	23.53	25.39	26.75	31.15	31.25	31.73	32.08	31.87	32.35	30.60	31.45	31.27	28.03	26.68	28.55	28.12	26.01	26.00
	-1.35	-0.86	-0.53	-0.58	-0.61	-0.68	-1.06	-0.44	-1.46	-1.20	-1.89	-1.60	-1.61	-1.23	-1.27	-1.26	-1.30	-1.32	-2.04	-1.75	-1.72	-1.17	-0.32	-1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	0.00	-0.01	0.00	-0.09	-0.64	-0.12	-0.39	-0.24	-0.34	-0.54	-0.19	-0.12	0.00	0.00	0.00