

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/03/2009

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	26.23	20.08	19.26	18.86	17.18	18.73	24.38	22.22	33.30	35.75	35.43	35.11	35.95	35.33	33.39	32.92	34.74	35.19	38.76	48.61	32.72	33.11	29.64	22.40
61757	1.05	0.94	0.98	0.88	0.87	0.97	1.06	0.88	0.98	1.19	1.44	1.44	1.17	1.00	1.00	1.01	1.22	1.11	1.76	1.70	1.03	1.05	1.11	1.06
	-7.96	-3.67	-2.90	-4.27	-2.89	-2.12	-5.31	-7.32	-15.73	-14.66	-9.07	-8.79	-14.29	-16.80	-14.92	-14.10	-12.42	-13.94	-6.17	-16.07	-13.71	-14.32	-10.38	-2.06
CENTRL	18.36	16.10	15.91	14.35	13.92	16.04	18.83	15.19	18.87	21.97	26.37	26.28	22.51	19.81	19.57	19.72	22.86	22.00	31.82	32.87	19.83	19.66	19.61	19.80
61754	0.21	0.20	0.18	0.14	0.16	0.16	0.20	0.31	0.43	0.36	0.40	0.37	0.35	0.32	0.35	0.28	0.32	0.24	0.28	0.15	0.25	0.25	0.25	0.27
	-0.93	-0.43	-0.34	-0.50	-0.34	-0.25	-0.62	-0.86	-1.84	-1.72	-1.06	-1.03	-1.67	-1.97	-1.75	-1.64	-1.44	-1.62	-0.72	-1.87	-1.59	-1.66	-1.21	-0.24
DUNWOD	24.80	19.62	18.89	18.08	16.70	18.55	23.64	20.89	30.26	33.26	34.57	34.34	33.69	32.34	30.82	30.55	32.92	33.00	39.00	46.61	30.40	30.57	27.97	22.72
61760	1.53	1.36	1.31	1.12	1.09	1.30	1.60	1.30	1.71	2.23	2.77	2.79	2.34	2.05	2.01	2.03	2.38	2.26	3.48	3.55	2.00	1.93	1.92	1.87
	-6.05	-2.79	-2.20	-3.24	-2.20	-1.61	-4.03	-5.56	-11.95	-11.14	-6.90	-6.68	-10.86	-12.77	-11.34	-10.72	-9.44	-10.60	-4.69	-12.22	-10.42	-10.89	-7.89	-1.56
GENESE	18.11	15.99	15.85	14.24	13.83	15.90	18.53	15.00	18.38	21.34	25.96	25.85	21.93	19.20	19.05	19.29	22.40	21.47	31.43	32.16	19.26	19.14	19.22	19.66
61753	0.19	0.20	0.22	0.15	0.16	0.08	0.05	0.34	0.40	0.16	0.25	0.20	0.18	0.19	0.26	0.25	0.21	0.10	0.06	-0.09	0.07	0.14	0.16	0.19
	-0.70	-0.32	-0.25	-0.38	-0.25	-0.19	-0.47	-0.64	-1.38	-1.29	-0.80	-0.77	-1.26	-1.48	-1.31	-1.24	-1.09	-1.22	-0.54	-1.41	-1.20	-1.26	-0.91	-0.18
H Q	16.79	15.07	15.00	13.40	13.08	15.26	19.71	11.77	9.78	19.26	15.68	15.70	14.66	15.00	11.92	15.00	19.26	19.26	19.26	19.26	19.26	17.18	15.00	19.20
61844	-0.43	-0.40	-0.38	-0.32	-0.34	-0.38	-0.43	-0.46	-0.55	-0.64	-0.85	-0.85	-0.70	-0.58	-0.61	-0.59	-0.68	-0.64	-0.96	-0.93	-0.56	-0.57	-0.58	-0.52
	0.00	0.00	0.00	0.00	0.00	0.00	-2.13	1.79	6.26	0.00	8.38	8.33	5.14	1.95	4.95	2.22	1.16	0.24	10.61	10.66	-1.83	0.00	2.57	-0.43
HUD VL	24.69	19.52	18.83	18.06	16.67	18.50	23.58	20.80	30.14	33.10	34.33	34.10	33.48	32.19	30.66	30.37	32.74	32.81	38.67	46.32	30.24	30.42	27.83	22.57
61758	1.41	1.25	1.25	1.10	1.05	1.25	1.53	1.21	1.58	2.05	2.52	2.54	2.11	1.88	1.84	1.83	2.19	2.05	3.14	3.24	1.82	1.77	1.78	1.72
	-6.06	-2.79	-2.20	-3.25	-2.20	-1.62	-4.04	-5.57	-11.97	-11.15	-6.91	-6.69	-10.87	-12.78	-11.35	-10.73	-9.45	-10.61	-4.70	-12.23	-10.43	-10.90	-7.91	-1.56
LONGIL	29.56	36.55	26.53	21.20	17.20	19.15	24.30	21.28	36.79	37.36	37.85	38.32	38.38	37.87	33.14	32.94	34.45	34.45	40.04	53.10	38.36	32.35	29.87	23.49
61762	2.14	1.92	1.88	1.63	1.58	1.89	2.25	1.70	2.31	2.83	3.49	3.46	2.91	2.56	2.53	2.56	3.04	2.84	4.41	4.38	2.55	2.45	2.50	2.64
	-10.21	-19.16	-9.27	-5.86	-2.20	-1.62	-4.04	-5.57	-17.89	-14.64	-9.45	-9.99	-14.97	-17.79	-13.13	-12.58	-10.32	-11.47	-4.81	-17.87	-17.82	-12.15	-9.21	-1.56
MHK VL	18.53	16.23	16.09	14.52	14.07	16.24	19.16	15.32	19.15	22.44	26.84	26.77	22.83	20.15	19.85	20.02	23.27	22.38	32.50	33.68	20.07	19.92	19.87	20.03
61756	0.34	0.31	0.35	0.29	0.30	0.34	0.50	0.41	0.63	0.76	0.82	0.82	0.59	0.58	0.56	0.57	0.72	0.60	0.96	0.96	0.49	0.50	0.51	0.50
	-0.97	-0.45	-0.35	-0.52	-0.35	-0.26	-0.65	-0.89	-1.92	-1.79	-1.11	-1.07	-1.74	-2.05	-1.82	-1.65	-1.45	-1.63	-0.72	-1.88	-1.60	-1.68	-1.21	-0.24
MILLWD	24.71	19.53	18.79	18.00	16.62	18.44	23.56	20.83	30.23	33.18	34.42	34.19	33.61	32.30	30.73	30.47	32.81	32.91	38.81	46.53	30.31	30.52	27.89	22.53
61759	1.38	1.24	1.18	1.01	0.98	1.17	1.48	1.19	1.56	2.03	2.54	2.56	2.15	1.88	1.80	1.83	2.17	2.05	3.24	3.33	1.80	1.77	1.76	1.66
	-6.11	-2.82	-2.22	-3.28	-2.22	-1.63	-4.08	-5.62	-12.07	-11.25	-6.97	-6.75	-10.97	-12.90	-11.45	-10.83	-9.54	-10.71	-4.74	-12.35	-10.53	-11.00	-7.98	-1.58
N.Y.C.	25.00	19.79	19.05	18.22	16.84	18.71	23.83	20.97	30.41	33.46	35.67	35.62	35.87	34.95	34.48	34.38	35.12	42.62	44.35	48.86	36.31	30.76	28.19	22.96
61761	1.72	1.53	1.46	1.26	1.22	1.45	1.78	1.39	1.86	2.41	2.99	3.03	2.54	2.21	2.17	2.17	2.57	2.44	3.76	3.79	2.16	2.11	2.14	2.10
	-6.06	-2.79	-2.20	-3.25	-2.20	-1.62	-4.04	-5.56	-11.95	-11.15	-7.77	-7.71	-12.84	-15.21	-14.84	-14.41	-11.45	-20.04	-9.76	-14.22	-16.17	-10.90	-7.90	-1.57
NORTH	16.37	14.68	14.63	13.07	12.72	14.88	17.22	11.55	11.55	18.96	15.28	15.28	14.31	14.68	11.55	14.70	20.13	19.26	29.53	29.64	17.19	16.93	15.18	18.44
61755	-0.84	-0.79	-0.75	-0.64	-0.70	-0.75	-0.79	-0.72	-0.88	-0.94	-1.25	-1.27	-1.05	-0.89	-0.98	-0.89	-0.97	-0.89	-1.29	-1.20	-0.79	-0.82	-0.83	-0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.76	4.17	0.00	8.38	8.33	5.14	1.95	4.95	2.22	0.00	0.00	0.00	0.00	0.00	0.00	2.14	0.00
NPX	25.51	19.79	19.00	18.45	16.93	18.62	24.00	23.72	29.80	34.53	34.88	34.56	34.82	33.91	32.20	31.83	33.84	34.71	38.00	44.35	34.75	31.93	28.43	22.88
61845	1.14	1.02	1.02	0.91	0.91	1.08	1.22	1.02	1.18	1.47	1.82	1.79	1.50	1.30	1.33	1.35	1.58	1.47	2.19	2.16	1.35	1.31	1.38	1.31
	-7.15	-3.30	-2.60	-3.83	-2.60	-1.91	-4.77	-8.67	-12.03	-13.16	-8.15	-7.89	-12.83	-15.09	-13.40	-12.67	-11.16	-13.09	-4.98	-11.35	-15.42	-12.87	-8.90	-2.28

OH 61846	17.08	15.00	14.82	13.36	13.00	14.87	17.01	16.22	15.32	19.91	24.01	23.92	20.46	17.99	17.99	17.99	20.79	20.61	28.04	26.37	21.09	17.91	17.57	18.70
	-0.96	-0.85	-0.86	-0.80	-0.72	-0.98	-1.55	-0.66	-0.81	-1.51	-1.84	-1.87	-1.52	-1.28	-1.03	-1.28	-1.60	-1.55	-2.87	-3.05	-1.42	-1.33	-1.23	-1.23
	-0.83	-0.38	-0.30	-0.44	-0.30	-0.22	-0.55	-2.86	0.46	-1.52	-0.94	-0.91	-1.48	-1.74	-1.55	-1.47	-1.30	-2.02	-0.08	1.42	-4.53	-1.50	-0.65	-0.65
PJM 61847	21.02	16.53	17.48	16.41	15.42	17.30	21.44	20.00	23.58	28.56	31.01	30.87	29.24	27.56	26.66	24.09	27.53	30.07	35.50	37.75	29.80	26.08	24.00	21.53
	-0.34	-0.85	0.58	0.48	0.50	0.56	0.67	0.07	0.90	1.03	1.27	1.29	1.13	1.00	1.00	-1.50	-0.27	0.97	1.42	1.45	0.88	0.87	0.87	0.73
	-4.15	-1.91	-1.51	-2.22	-1.51	-1.11	-2.76	-5.91	-6.09	-7.63	-4.83	-4.70	-7.62	-9.04	-8.18	-7.79	-6.71	-8.96	-3.26	-5.46	-10.93	-7.47	-4.98	-1.50
WEST 61752	17.44	15.26	15.08	13.59	13.22	15.13	17.46	14.52	18.00	20.57	24.73	24.63	21.14	18.61	18.54	18.54	21.40	20.62	29.43	30.39	18.59	18.49	18.50	18.68
	-0.71	-0.63	-0.65	-0.62	-0.54	-0.75	-1.17	-0.35	-0.43	-1.03	-1.25	-1.27	-1.02	-0.88	-0.68	-0.93	-1.16	-1.17	-2.13	-2.34	-1.01	-0.94	-0.87	-0.85
	-0.93	-0.43	-0.34	-0.50	-0.34	-0.25	-0.62	-0.85	-1.84	-1.71	-1.06	-1.03	-1.67	-1.96	-1.74	-1.66	-1.46	-1.64	-0.73	-1.89	-1.61	-1.69	-1.22	-0.24