

## Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

10/10/2006

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	31.08	29.51	26.84	26.36	27.36	31.62	42.57	47.67	53.68	56.35	56.86	55.96	54.94	56.33	53.59	53.38	53.80	53.79	56.74	62.02	55.74	50.30	43.57	37.13
61757	0.91	0.80	0.63	0.67	0.67	0.71	1.32	1.43	1.76	1.80	1.82	1.79	1.70	1.96	1.76	1.76	1.77	1.82	2.02	2.61	1.94	1.70	1.39	0.98
	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
CENTRL 61754	29.48	28.10	25.84	25.36	26.35	30.42	40.46	45.54	50.92	53.40	53.89	52.99	52.07	53.28	50.68	50.38	50.78	50.62	53.34	58.28	52.51	47.48	41.04	35.10
	-0.69	-0.60	-0.37	-0.33	-0.35	-0.49	-0.78	-0.69	-0.99	-1.15	-1.16	-1.19	-1.17	-1.09	-1.14	-1.24	-1.25	-1.35	-1.37	-1.13	-1.29	-1.12	-1.14	-1.05
	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	
DUNWOD 61760	31.71	29.97	27.26	26.62	27.71	32.30	43.56	48.55	55.03	58.36	58.95	58.08	57.18	58.56	55.66	55.49	56.09	56.03	59.09	64.70	57.94	52.25	45.00	38.28
	1.54	1.26	1.05	0.92	1.01	1.39	2.31	2.31	3.11	3.82	3.91	3.90	3.94	4.19	3.83	3.87	4.06	4.05	4.38	5.29	4.14	3.65	2.83	2.13
	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
GENESE 61753	30.02	28.71	26.36	25.87	26.88	30.94	40.09	45.40	50.61	52.47	52.79	51.74	50.84	52.03	49.54	49.19	49.69	49.63	52.30	56.85	51.16	46.46	40.91	35.25
	-0.15	0.00	0.16	0.18	0.19	0.03	-1.15	-0.83	-1.30	-2.07	-2.26	-2.44	-2.40	-2.34	-2.28	-2.43	-2.34	-2.34	-2.41	-2.55	-2.64	-2.14	-1.27	-0.90
	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
H Q 61844	29.99	28.59	26.10	25.62	26.59	30.79	41.00	46.01	51.55	54.05	54.61	53.74	52.76	53.72	51.31	51.10	51.46	51.40	54.00	58.28	53.26	48.16	41.88	36.08
	-0.18	-0.11	-0.10	-0.08	-0.11	-0.12	-0.25	-0.23	-0.36	-0.49	-0.44	-0.43	-0.48	-0.65	-0.52	-0.52	-0.57	-0.57	-0.71	-1.13	-0.54	-0.44	-0.30	-0.07
	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	31.56	29.85	27.15	26.54	27.60	32.18	43.35	48.22	54.56	57.82	58.40	57.54	56.59	58.01	55.14	54.98	55.52	55.51	58.54	64.10	57.41	51.71	44.54	37.99
	1.39	1.15	0.94	0.85	0.91	1.27	2.10	1.99	2.65	3.27	3.36	3.36	3.35	3.64	3.32	3.36	3.49	3.53	3.83	4.69	3.60	3.11	2.36	1.84
	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
LONGIL 61762	43.00	30.70	27.94	27.24	28.38	33.18	48.32	50.10	55.44	60.49	59.67	58.73	58.09	59.59	56.60	56.42	57.04	56.98	59.93	68.00	63.00	58.51	53.48	50.04
	2.23	1.98	1.73	1.54	1.68	2.26	3.26	3.28	3.53	5.95	4.62	4.55	4.84	5.22	4.77	4.80	5.00	4.99	5.20	6.18	5.00	4.42	3.50	2.82
	-10.59	-0.02	0.00	0.00	0.00	-0.01	-3.81	-0.58	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	0.00	-0.02	-0.02	-0.02	-2.41	-4.20	-5.48	-7.80	-11.07
MHK VL 61756	30.57	29.05	26.55	26.05	27.09	31.37	42.15	47.58	52.64	55.42	56.04	55.37	54.47	55.67	52.86	52.60	53.07	52.91	55.64	60.72	54.72	49.57	42.89	36.62
	0.39	0.34	0.34	0.36	0.40	0.46	0.91	1.34	0.73	0.87	0.99	1.19	1.22	1.30	1.04	0.98	1.04	0.94	0.93	1.31	0.91	0.97	0.72	0.47
	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
MILLWD 61759	31.59	29.88	27.20	26.59	27.66	32.24	43.43	48.50	54.97	58.25	58.84	57.97	57.07	58.45	55.55	55.39	55.99	55.92	59.03	64.58	57.84	52.10	44.88	38.14
	1.42	1.18	1.00	0.90	0.96	1.33	2.19	2.27	3.06	3.71	3.80	3.79	3.83	4.08	3.73	3.77	3.95	3.95	4.32	5.17	4.04	3.50	2.70	1.99
	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
N.Y.C. 61761	31.96	30.20	27.47	26.82	27.89	32.58	43.82	52.79	55.60	58.86	67.52	66.91	66.05	67.24	64.89	64.76	65.22	65.26	67.74	72.06	66.84	57.11	45.47	38.69
	1.78	1.49	1.26	1.13	1.20	1.67	2.56	2.64	3.69	4.31	4.40	4.44	4.37	4.68	4.40	4.44	4.58	4.63	4.92	5.94	4.73	4.08	3.29	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-3.91	0.00	0.00	-8.07	-8.29	-8.45	-8.20	-8.66	-8.70	-8.60	-8.66	-8.11	-6.71	-8.31	-4.42	0.00	0.00
NORTH 61755	30.02	28.62	26.16	25.67	26.64	30.82	41.12	46.10	51.50	54.05	54.61	53.74	52.71	53.45	51.15	50.90	51.25	51.19	53.73	58.10	53.10	48.07	41.97	36.19
	-0.15	-0.09	-0.05	-0.03	-0.05	-0.09	-0.12	-0.14	-0.42	-0.49	-0.44	-0.43	-0.53	-0.92	-0.67	-0.72	-0.78	-0.78	-0.98	-1.31	-0.70	-0.53	-0.21	0.04
	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	31.17	29.54	26.89	26.31	27.33	31.75	42.73	47.62	53.78	56.73	57.19	56.29	55.32	56.76	54.00	53.84	54.32	54.31	57.45	62.62	56.11	50.69	43.86	37.42
	1.00	0.83	0.68	0.62	0.64	0.83	1.48	1.39	1.87	2.18	2.15	2.11	2.08	2.39	2.18	2.22	2.29	2.34	2.74	3.21	2.31	2.09	1.69	1.27
	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

O H 61846	28.73	27.62	25.50	25.00	25.95	29.52	37.09	42.49	46.88	48.00	48.00	46.75	46.00	47.03	44.93	44.55	45.10	45.05	47.48	51.27	46.43	42.72	38.26	33.15
	-1.45	-1.09	-0.71	-0.69	-0.75	-1.39	-3.79	-3.75	-5.04	-6.55	-7.05	-7.42	-7.24	-7.34	-6.89	-7.07	-6.92	-6.91	-7.22	-8.14	-7.37	-5.88	-3.92	-3.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
PJM 61847	27.46	26.41	24.53	24.15	25.15	28.87	38.28	43.00	47.45	50.07	50.48	49.46	48.61	49.86	47.37	47.13	47.09	46.82	49.35	54.66	49.23	44.57	37.96	32.21
	-2.72	-2.30	-1.68	-1.54	-1.55	-2.04	-2.97	-3.24	-4.46	-4.47	-4.57	-4.71	-4.63	-4.51	-4.46	-4.49	-4.94	-5.15	-5.36	-4.75	-4.57	-4.03	-4.22	-3.94
	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
WEST 61752	28.88	27.76	25.63	25.18	26.11	29.77	37.91	42.95	47.39	48.65	48.72	47.46	46.64	47.74	45.50	45.12	45.63	45.52	47.97	51.98	46.91	43.11	38.47	33.33
	-1.30	-0.95	-0.58	-0.51	-0.59	-1.14	-3.34	-3.28	-4.52	-5.89	-6.33	-6.72	-6.60	-6.63	-6.32	-6.50	-6.40	-6.44	-6.73	-7.43	-6.89	-5.49	-3.71	-2.82
	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	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00