

## Day Ahead Market Zonal LBMP

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

09/19/2004

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	36.84	33.69	27.52	27.02	26.10	26.06	26.22	27.29	32.33	39.52	45.66	49.33	52.11	52.58	52.42	53.01	53.26	48.05	46.34	50.56	50.20	46.41	42.04	37.87
	2.07	1.87	1.47	1.26	1.16	1.10	1.07	1.37	1.76	2.37	2.68	2.87	2.83	2.87	2.92	2.87	2.88	2.88	2.71	3.49	3.38	2.71	2.41	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.84	-2.58	-5.62	-5.62	-5.06	-5.62	-5.62	0.00	0.00	0.00	0.00	0.00	0.00	
CENTRL 61754	34.28	31.17	25.66	25.24	24.39	24.40	24.62	25.31	29.63	35.88	40.53	42.42	42.38	42.81	43.18	43.20	43.52	44.01	42.44	46.02	45.82	42.72	38.83	34.95
	-0.49	-0.65	-0.39	-0.52	-0.55	-0.56	-0.53	-0.61	-0.94	-1.27	-1.68	-1.69	-1.78	-1.78	-1.71	-1.82	-1.74	-1.16	-1.19	-1.05	-1.00	-0.98	-0.80	-0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.23	-0.50	-0.50	-0.45	-0.50	-0.50	0.00	0.00	0.00	0.00	0.00	0.00	
DUNWOD 61760	36.96	33.70	27.46	26.92	26.01	25.96	26.36	28.15	33.29	40.75	46.81	49.93	51.79	52.27	52.22	52.74	53.05	49.42	47.69	52.01	51.60	47.55	42.92	38.10
	2.19	1.88	1.41	1.16	1.07	1.00	1.21	2.23	2.72	3.60	4.09	4.26	4.23	4.28	4.27	4.32	4.39	4.25	4.06	4.94	4.78	3.85	3.29	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-1.79	-3.90	-3.90	-3.51	-3.90	-3.90	0.00	0.00	0.00	0.00	0.00	0.00	
GENESE 61753	34.31	31.17	25.67	25.11	24.20	24.24	24.50	24.85	29.18	34.71	39.05	40.71	40.72	41.09	41.42	41.47	41.83	43.14	41.54	45.65	45.06	42.34	38.81	35.16
	-0.46	-0.65	-0.38	-0.65	-0.74	-0.72	-0.65	-1.07	-1.39	-2.44	-3.16	-3.40	-3.44	-3.50	-3.47	-3.55	-3.43	-2.03	-2.09	-1.42	-1.76	-1.36	-0.82	-0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.23	-0.50	-0.50	-0.45	-0.50	-0.50	0.00	0.00	0.00	0.00	0.00	0.00	
H Q 61844	34.11	31.28	25.61	25.55	24.82	24.89	25.10	25.58	30.17	36.63	41.72	43.44	43.27	43.69	44.00	44.12	44.27	44.27	44.27	44.27	44.26	44.15	38.84	35.03
	-0.66	-0.54	-0.44	-0.21	-0.12	-0.07	-0.05	-0.34	-0.40	-0.52	-0.42	-0.44	-0.39	-0.40	-0.44	-0.40	-0.49	-0.90	-0.79	-1.27	-1.22	-0.87	-0.79	-0.61
	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	-1.43	1.53	1.34	-1.32	0.00	
HUD VL 61758	36.30	33.16	27.03	26.52	25.62	25.57	26.00	27.69	32.72	40.12	46.13	49.16	51.10	51.55	51.51	51.96	52.33	48.53	46.83	51.05	50.62	46.60	42.12	37.37
	1.53	1.34	0.98	0.76	0.68	0.61	0.85	1.77	2.15	2.97	3.41	3.49	3.54	3.56	3.56	3.54	3.67	3.36	3.20	3.98	3.80	2.90	2.49	1.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-1.79	-3.90	-3.90	-3.51	-3.90	-3.90	0.00	0.00	0.00	0.00	0.00	0.00	
LONGIL 61762	37.86	34.47	27.95	27.30	26.37	26.37	26.84	28.85	44.82	51.71	52.43	52.82	53.64	53.99	53.94	54.36	54.54	53.76	53.73	54.92	55.32	53.89	53.13	49.19
	3.09	2.65	1.90	1.54	1.43	1.41	1.69	2.93	3.42	4.19	4.68	4.81	4.70	4.70	4.69	4.73	4.73	4.71	4.50	5.37	5.17	4.29	3.89	3.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.83	-10.37	-5.61	-4.13	-5.28	-5.20	-4.81	-5.11	-5.05	-3.88	-5.60	-2.48	-3.33	-5.90	-9.61	-10.30
MHK VL 61756	34.83	31.86	26.10	25.77	24.93	24.96	25.15	25.68	30.35	36.91	41.89	43.66	43.49	43.91	44.24	44.33	44.58	45.04	43.50	46.95	46.74	43.55	39.57	35.73
	0.06	0.04	0.05	0.01	-0.01	0.00	0.00	-0.24	-0.22	-0.24	-0.26	-0.25	-0.25	-0.26	-0.27	-0.27	-0.26	-0.13	-0.13	-0.12	-0.08	-0.15	-0.06	0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.03	-0.08	-0.08	-0.07	-0.08	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	
MILLWD 61759	36.45	33.28	27.09	26.57	25.67	25.63	26.04	27.75	32.85	40.19	46.18	49.27	51.12	51.59	51.56	52.05	52.38	48.73	47.03	51.28	50.87	46.87	42.34	37.58
	1.68	1.46	1.04	0.81	0.73	0.67	0.89	1.83	2.28	3.04	3.47	3.62	3.60	3.64	3.64	3.67	3.76	3.56	3.40	4.21	4.05	3.17	2.71	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-1.77	-3.86	-3.86	-3.48	-3.86	-3.86	0.00	0.00	0.00	0.00	0.00	0.00	
N.Y.C. 61761	37.35	34.06	27.75	27.20	26.28	26.24	26.63	28.45	33.66	41.13	47.20	50.37	52.37	53.08	52.67	53.18	53.51	51.58	50.92	63.26	58.62	50.96	45.18	38.51
	2.58	2.24	1.70	1.44	1.34	1.28	1.48	2.53	3.09	3.98	4.48	4.70	4.68	4.72	4.72	4.76	4.85	4.71	4.53	5.49	5.30	4.30	3.78	2.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-1.79	-4.03	-4.27	-3.51	-3.90	-3.90	-1.70	-2.76	-10.70	-6.50	-2.96	-1.77	0.00
NORTH 61755	33.47	30.82	25.21	25.22	24.50	24.60	24.84	25.20	29.74	36.14	41.29	42.95	42.78	43.20	43.50	43.62	43.81	43.60	42.20	45.02	44.84	42.01	37.97	34.49
	-1.30	-1.00	-0.84	-0.54	-0.44	-0.36	-0.31	-0.72	-0.83	-1.01	-0.85	-0.93	-0.88	-0.89	-0.94	-0.90	-0.95	-1.57	-1.43	-2.05	-1.98	-1.69	-1.66	-1.15
	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	36.79	33.63	27.40	26.89	25.99	25.93	26.23	27.58	32.68	39.94	46.04	49.52	51.98	52.44	52.32	52.86	53.12	48.47	48.20	49.45	49.27	47.99	42.25	37.85
	2.02	1.81	1.35	1.13	1.05	0.97	1.08	1.66	2.11	2.79	3.16	3.34	3.32	3.35	3.38	3.34	3.36	3.30	3.14	3.91	3.79	2.97	2.62	2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.74	-2.30	-5.00	-5.00	-4.50	-5.00	-5.00	0.00	-1.43	1.53	1.34	-1.32	0.00	

