

## Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

04/24/2004

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	47.28	39.52	35.90	34.49	35.29	42.59	44.12	53.77	58.84	64.73	65.91	66.02	62.28	62.56	57.15	59.16	56.58	57.77	58.57	60.24	67.11	63.62	53.65	50.33
61757	1.92	1.65	1.44	1.39	1.42	1.49	2.37	2.92	3.84	4.32	4.98	4.84	4.57	4.59	4.17	4.07	4.45	4.45	4.66	4.61	5.47	4.85	3.74	2.97
	0.00	0.00	0.00	0.00	0.00	0.03	0.13	0.00	0.00	0.00	0.00	0.00	0.00	-1.49	-1.34	-3.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL	44.02	36.54	33.31	31.96	32.69	40.10	41.17	49.68	53.86	59.37	59.94	59.83	56.35	54.99	50.28	50.02	50.79	52.01	52.56	54.48	60.74	57.79	48.87	46.03
61754	-1.34	-1.33	-1.15	-1.14	-1.18	-0.95	-0.63	-1.17	-1.14	-1.04	-0.99	-1.35	-1.36	-1.28	-1.18	-1.19	-1.34	-1.31	-1.35	-1.15	-0.90	-0.98	-1.04	-1.33
	0.00	0.00	0.00	0.00	0.00	0.08	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.18	0.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD	48.13	40.37	36.67	35.28	36.07	43.44	44.88	54.61	59.84	65.61	67.08	67.60	63.83	64.53	58.91	61.36	58.02	59.18	59.79	61.42	68.36	64.65	54.60	51.29
61760	2.77	2.50	2.21	2.18	2.20	2.47	3.14	3.76	4.84	5.20	6.15	6.42	6.12	6.33	5.83	5.74	5.89	5.86	5.88	5.79	6.72	5.88	4.69	3.93
	0.00	0.00	0.00	0.00	0.00	0.16	0.14	0.00	0.00	0.00	0.00	0.00	0.00	-1.72	-1.44	-3.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENESE	42.18	34.53	31.52	30.25	30.95	40.04	40.65	48.64	52.71	58.26	58.82	58.55	55.04	53.96	49.40	49.17	49.36	50.31	50.80	52.91	59.10	56.41	47.33	43.80
61753	-3.18	-3.34	-2.94	-2.85	-2.92	-2.18	-1.96	-2.21	-2.29	-2.15	-2.11	-2.63	-2.67	-2.32	-2.06	-2.05	-2.77	-3.01	-3.11	-2.72	-2.54	-2.36	-2.58	-3.56
	0.00	0.00	0.00	0.00	0.00	-1.09	-0.73	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.18	0.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
H Q	45.22	37.76	34.36	33.00	32.68	41.49	41.91	50.75	54.51	59.87	60.20	60.63	57.25	55.86	51.07	51.11	51.71	52.84	53.42	55.13	60.78	58.12	53.34	43.11
61844	-0.14	-0.11	-0.10	-0.10	-0.10	-0.29	-0.34	-0.10	-0.49	-0.54	-0.73	-0.55	-0.46	-0.62	-0.57	-0.57	-0.42	-0.48	-0.49	-0.50	-0.86	-0.65	-0.50	-0.14
	0.00	0.00	0.00	0.00	1.09	-0.65	-0.37	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	-3.93	4.11	
HUD VL	47.55	39.87	36.24	34.84	35.66	42.90	44.26	53.76	58.88	64.64	66.04	66.51	62.80	63.41	57.96	60.30	57.04	58.17	58.75	60.39	67.23	63.59	53.73	50.67
61758	2.19	2.00	1.78	1.74	1.79	1.93	2.52	2.91	3.88	4.23	5.11	5.33	5.09	5.24	4.83	4.74	4.91	4.85	4.84	4.76	5.59	4.82	3.82	3.31
	0.00	0.00	0.00	0.00	0.00	0.16	0.14	0.00	0.00	0.00	0.00	0.00	0.00	-1.69	-1.49	-3.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL	48.76	41.36	37.64	36.14	36.94	44.06	45.32	54.47	60.23	66.30	68.03	68.50	65.02	65.46	60.56	61.82	59.86	60.84	61.62	63.04	69.54	65.60	55.18	51.21
61762	3.40	3.49	3.18	3.04	3.07	3.09	3.58	3.62	5.22	5.89	7.10	7.32	7.30	7.25	6.79	6.18	6.88	6.88	6.96	6.95	7.90	6.82	5.26	3.85
	0.00	0.00	0.00	0.00	0.00	0.16	0.14	0.00	-0.01	0.00	0.00	0.00	-0.01	-1.73	-2.13	-3.96	-0.85	-0.64	-0.75	-0.46	0.00	-0.01	-0.01	0.00
MHK VL	45.31	37.76	34.35	32.98	33.75	41.02	41.97	50.67	54.88	60.36	60.90	61.09	57.61	56.29	51.42	51.39	51.97	53.17	53.80	55.56	61.63	58.64	49.93	47.35
61756	-0.05	-0.11	-0.11	-0.12	-0.12	-0.05	0.13	-0.18	-0.12	-0.05	-0.03	-0.09	-0.10	-0.15	-0.18	-0.20	-0.16	-0.15	-0.11	-0.07	-0.01	-0.13	0.02	-0.01
	0.00	0.00	0.00	0.00	0.00	0.06	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.04	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWD	47.51	39.82	36.20	34.80	35.61	42.83	44.23	53.82	58.95	64.67	66.08	66.59	62.87	63.59	58.03	60.44	57.16	58.25	58.89	60.49	67.30	63.67	53.83	50.63
61759	2.15	1.95	1.74	1.70	1.74	1.87	2.49	2.97	3.95	4.26	5.15	5.41	5.16	5.39	4.93	4.83	5.03	4.93	4.98	4.86	5.66	4.90	3.92	3.27
	0.00	0.00	0.00	0.00	0.00	0.17	0.14	0.00	0.00	0.00	0.00	0.00	0.00	-1.72	-1.46	-3.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C.	48.73	40.85	37.10	35.71	36.51	44.00	45.48	55.24	60.46	66.26	67.77	68.63	66.09	66.56	62.97	64.36	58.63	59.79	63.23	64.49	69.09	65.29	55.25	51.94
61761	3.37	2.98	2.64	2.61	2.64	3.02	3.74	4.39	5.46	5.85	6.84	7.17	6.82	7.03	6.41	6.32	6.50	6.47	6.51	6.44	7.45	6.52	5.34	4.58
	0.00	0.00	0.00	0.00	0.00	0.15	0.14	0.00	0.00	0.00	0.00	-0.28	-1.56	-3.05	-4.92	-6.36	0.00	0.00	-2.81	-2.42	0.00	0.00	0.00	0.00
NORTH	44.59	37.23	33.87	32.54	33.31	40.23	40.88	50.21	53.88	59.14	59.44	59.89	56.55	55.09	50.32	50.36	51.08	52.17	52.78	54.40	59.94	57.24	48.76	46.56
61755	-0.77	-0.64	-0.59	-0.56	-0.56	-0.90	-1.00	-0.64	-1.12	-1.27	-1.49	-1.29	-1.16	-1.39	-1.32	-1.32	-1.05	-1.15	-1.13	-1.23	-1.70	-1.53	-1.15	-0.80
	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	47.36	39.65	36.05	34.66	34.37	43.37	44.63	53.90	58.79	64.58	65.87	66.07	62.38	62.83	57.38	59.62	56.67	57.80	58.71	60.41	67.31	63.65	57.68	46.42
61845	2.00	1.78	1.59	1.56	1.59	1.73	2.51	3.05	3.79	4.17	4.94	4.89	4.67	4.74	4.29	4.24	4.54	4.48	4.80	4.78	5.67	4.88	3.84	3.17
	0.00	0.00	0.00	0.00	1.09	-0.51	-0.24	0.00	0.00	0.00	0.00	0.00	0.00	-1.61	-1.45	-3.70	0.00	0.00	0.00	0.00	0.00	0.00	-3.93	4.11

[illegible]