

## Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

05/22/2001

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	36.21	33.32	30.10	29.99	30.01	36.28	43.81	52.98	52.81	51.15	52.51	57.68	57.51	57.66	55.39	55.44	55.69	51.19	51.28	58.70	64.07	55.30	53.38	36.64
	2.03	1.86	1.65	1.62	1.59	2.06	2.64	3.89	3.33	3.10	3.27	3.16	3.35	3.13	3.12	3.09	3.28	3.32	3.09	3.07	3.58	3.68	3.31	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.58	-2.18	-0.79	-0.96	-7.17	-5.88	-7.23	-4.92	-5.05	-5.11	0.00	-1.08	-8.52	-10.97	-2.20	-5.50	0.00
CENTRL 61754	33.07	30.43	27.55	27.48	27.52	33.11	40.25	46.08	46.83	46.57	47.74	47.38	48.23	47.32	47.16	47.04	47.05	46.89	46.16	46.85	49.65	48.71	43.97	33.11
	-1.11	-1.03	-0.90	-0.89	-0.90	-1.11	-0.92	-0.49	-0.67	-0.76	-0.63	-0.63	-0.59	-0.64	-0.64	-0.72	-0.72	-0.98	-1.06	-1.09	-0.94	-0.93	-1.14	-1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.20	-0.07	-0.09	-0.66	-0.54	-0.66	-0.45	-0.46	-0.47	0.00	-0.11	-0.83	-1.07	-0.22	-0.54	0.00
DUNWOD 61760	36.78	33.79	30.50	30.38	30.47	36.89	44.22	52.26	54.06	53.00	54.46	58.42	58.42	58.43	56.67	56.72	56.71	52.94	52.71	58.46	63.13	56.08	53.05	37.31
	2.60	2.33	2.05	2.01	2.05	2.67	3.05	4.60	5.01	5.10	5.41	5.30	5.41	5.30	5.35	5.35	5.30	5.07	4.76	4.71	5.05	4.94	4.19	3.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.15	-1.75	-0.64	-0.77	-5.77	-4.73	-5.83	-3.97	-4.07	-4.11	0.00	-0.84	-6.64	-8.56	-1.72	-4.29	0.00
GENESE 61753	30.90	28.51	25.96	25.89	25.96	31.17	38.25	43.23	43.64	43.12	44.39	44.05	44.88	43.98	43.81	43.66	43.62	43.38	42.76	43.34	45.78	44.98	40.78	30.68
	-3.28	-2.95	-2.49	-2.48	-2.46	-3.05	-2.92	-3.29	-3.85	-4.21	-3.97	-3.93	-3.92	-3.95	-3.97	-4.08	-4.13	-4.49	-4.45	-4.56	-4.79	-4.65	-4.32	-3.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.19	-0.07	-0.08	-0.63	-0.52	-0.63	-0.43	-0.44	-0.45	0.00	-0.10	-0.79	-1.05	-0.21	-0.53	0.00
H Q 61844	34.08	31.37	28.36	28.28	28.33	34.08	40.84	45.49	46.31	46.31	47.22	46.31	47.22	46.31	46.31	46.31	46.31	46.91	46.31	46.31	48.53	48.43	43.90	34.02
	-0.10	-0.09	-0.09	-0.09	-0.09	-0.14	-0.33	-1.02	-0.99	-0.95	-1.06	-1.04	-1.06	-0.99	-1.04	-0.99	-0.99	-0.96	-0.80	-0.80	-0.99	-0.99	-0.67	-0.27
	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
HUD VL 61758	36.57	33.63	30.35	30.22	30.30	36.68	44.08	52.31	54.04	53.00	54.46	58.47	58.46	58.47	56.70	56.72	56.72	52.90	52.70	58.50	63.20	56.09	52.98	37.23
	2.39	2.17	1.90	1.85	1.88	2.46	2.91	4.56	4.98	5.10	5.40	5.31	5.42	5.30	5.36	5.32	5.28	5.03	4.74	4.69	5.06	4.94	4.09	2.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.24	-1.76	-0.64	-0.78	-5.81	-4.76	-5.87	-3.99	-4.10	-4.14	0.00	-0.85	-6.70	-8.62	-1.73	-4.32	0.00
LONGIL 61762	37.56	37.69	31.32	31.17	31.27	37.93	44.38	52.43	54.68	53.93	55.41	59.49	59.53	59.55	57.79	57.80	57.79	53.96	53.66	59.48	64.53	57.24	53.62	40.17
	3.38	3.31	2.87	2.80	2.85	3.71	3.21	4.77	5.63	6.03	6.36	6.37	6.52	6.42	6.47	6.43	6.38	6.09	5.71	5.71	6.44	6.10	4.75	3.64
	0.00	-2.92	0.00	0.00	0.00	0.00	0.00	-1.15	-1.75	-0.64	-0.77	-5.77	-4.73	-5.83	-3.97	-4.07	-4.11	0.00	-0.84	-6.66	-8.57	-1.72	-4.30	-2.24
MHK VL 61756	34.20	31.45	28.44	28.35	28.41	34.25	41.36	46.84	47.97	47.89	48.99	48.21	49.12	48.15	48.11	48.03	48.03	48.34	47.59	47.83	50.44	50.08	45.04	34.36
	0.02	-0.01	-0.01	-0.02	-0.01	0.03	0.19	0.54	0.61	0.61	0.68	0.66	0.68	0.65	0.62	0.59	0.59	0.47	0.44	0.43	0.55	0.59	0.29	0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	-0.06	-0.02	-0.03	-0.20	-0.16	-0.20	-0.14	-0.14	-0.14	0.00	-0.04	-0.29	-0.37	-0.07	-0.18	0.00
MILLWD 61759	36.50	33.57	30.30	30.16	30.24	36.61	43.88	51.84	53.63	52.57	53.96	57.92	57.94	57.90	56.18	56.20	56.20	52.46	52.27	57.93	62.54	55.59	52.60	37.03
	2.32	2.11	1.85	1.79	1.82	2.39	2.71	4.18	4.59	4.68	4.92	4.85	4.97	4.82	4.90	4.87	4.82	4.59	4.33	4.24	4.55	4.47	3.79	2.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.15	-1.74	-0.63	-0.76	-5.72	-4.69	-5.78	-3.93	-4.03	-4.08	0.00	-0.83	-6.58	-8.47	-1.70	-4.24	0.00
N.Y.C. 61761	39.15	34.10	30.78	30.65	30.73	37.23	44.63	52.83	54.76	53.73	55.17	59.12	59.15	59.12	57.40	57.41	57.41	53.68	53.41	59.10	63.70	56.64	53.63	39.38
	2.92	2.64	2.33	2.28	2.31	3.01	3.46	5.17	5.71	5.83	6.12	6.00	6.14	5.99	6.08	6.04	6.00	5.81	5.46	5.33	5.61	5.50	4.76	3.45
	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	-1.15	-1.75	-0.64	-0.77	-5.77	-4.73	-5.83	-3.97	-4.07	-4.11	0.00	-0.84	-6.66	-8.57	-1.72	-4.30	-1.64
NORTH 61755	34.02	31.29	28.30	28.24	28.29	34.01	40.71	45.11	46.06	46.10	46.98	46.00	46.87	45.95	46.01	46.01	46.01	46.68	46.10	46.02	48.07	48.36	43.78	33.95
	-0.16	-0.17	-0.15	-0.13	-0.13	-0.21	-0.46	-1.26	-1.21	-1.15	-1.29	-1.27	-1.34	-1.27	-1.28	-1.23	-1.23	-1.19	-1.00	-0.99	-1.32	-1.03	-0.73	-0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.03	0.01	0.01	0.08	0.07	0.08	0.06	0.06	0.06	0.00	0.01	0.10	0.13	0.03	0.06	0.00
NPX 61845	45.64	40.69	31.41	31.30	31.38	37.75	45.18	52.98	53.51	52.10	53.51	58.11	57.98	58.11	56.05	56.10	56.21	52.03	52.00	58.67	63.70	55.82	53.49	38.14
	2.46	2.23	1.96	1.93	1.96	2.53	3.01	4.47	4.21	4.11	4.35	4.17	4.30	4.16	4.17	4.16	4.21	4.16	3.91	3.82	4.21	4.40	3.92	2.85
	-9.00	-7.00	-1.00	-1.00	-1.00	-1.00	-1.00	-2.00	-2.00	-0.73	-0.88	-6.59	-5.40	-6.65	-4.53	-4.64	-4.70	0.00	-0.98	-7.74	-9.97	-2.00	-5.00	-1.00

OH 61846	31.00	28.53	26.12	26.07	26.09	31.00	38.04	42.88	42.97	41.95	43.16	42.79	43.65	42.71	42.53	42.35	42.36	41.93	41.43	42.15	44.77	43.98	40.13	30.00
	-3.18	-2.93	-2.33	-2.30	-2.33	-3.22	-3.13	-3.63	-4.54	-5.39	-5.21	-5.26	-5.21	-5.30	-5.30	-5.44	-5.44	-5.94	-5.79	-5.84	-5.94	-5.68	-5.04	-4.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-0.08	-0.09	-0.70	-0.58	-0.71	-0.48	-0.49	-0.50	0.00	-0.11	-0.88	-1.19	-0.24	-0.60	0.00
PJM 61847	31.14	26.60	18.00	17.99	18.00	22.80	37.84	44.74	45.81	45.23	46.72	46.96	47.72	46.79	46.55	46.34	46.44	45.00	44.45	45.83	48.82	47.25	41.82	30.48
	-3.04	-2.86	-2.45	-2.38	-2.42	-3.42	-3.33	-2.00	-1.89	-2.17	-1.74	-1.70	-1.64	-1.84	-1.70	-1.89	-1.80	-2.87	-2.87	-2.92	-2.67	-2.57	-3.74	-3.81
	0.00	2.00	8.00	8.00	8.00	8.00	0.00	-0.23	-0.40	-0.14	-0.18	-1.31	-1.08	-1.33	-0.90	-0.93	-0.94	0.00	-0.21	-1.64	-1.97	-0.40	-0.99	0.00
WEST 61752	31.13	28.65	26.21	26.19	26.20	31.03	38.07	43.32	43.48	42.56	43.83	43.52	44.38	43.41	43.20	42.99	42.99	42.45	41.94	42.71	45.48	44.59	40.48	30.14
	-3.05	-2.81	-2.24	-2.18	-2.22	-3.19	-3.10	-3.24	-4.05	-4.79	-4.55	-4.60	-4.53	-4.67	-4.68	-4.85	-4.86	-5.42	-5.29	-5.37	-5.35	-5.09	-4.75	-4.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.23	-0.09	-0.10	-0.77	-0.63	-0.78	-0.53	-0.54	-0.55	0.00	-0.12	-0.97	-1.31	-0.26	-0.66	0.00