

## Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

09/15/2002

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	35.45	30.50	28.99	28.07	26.20	27.27	23.44	27.64	28.82	32.50	35.08	34.81	37.68	41.03	40.89	41.51	41.43	40.91	34.74	36.11	39.86	32.41	34.57	35.54
61757	1.16	1.09	0.99	0.98	0.91	0.95	0.76	0.74	0.90	1.16	1.37	1.29	1.48	1.62	1.70	1.65	1.57	1.63	1.41	1.67	1.88	1.48	1.49	1.31
	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	32.73	28.04	26.67	25.75	24.04	25.01	21.54	25.50	26.60	29.95	32.11	31.94	34.60	37.66	37.44	37.97	37.98	37.56	31.74	32.80	36.23	29.59	31.68	32.67
61754	-1.56	-1.37	-1.33	-1.34	-1.25	-1.31	-1.14	-1.40	-1.32	-1.39	-1.60	-1.58	-1.60	-1.75	-1.75	-1.89	-1.88	-1.72	-1.59	-1.64	-1.75	-1.34	-1.40	-1.56
	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
DUNWOD	36.59	31.56	29.92	28.93	26.98	28.08	24.15	28.76	29.96	33.66	36.38	36.27	39.25	42.68	42.48	43.09	43.09	42.54	36.11	37.42	41.12	33.55	35.78	36.66
61760	2.30	2.06	1.88	1.84	1.69	1.76	1.47	1.69	1.87	2.19	2.56	2.61	2.97	3.27	3.29	3.23	3.23	3.26	2.63	2.86	3.11	2.47	2.61	2.43
	0.00	-0.09	-0.04	0.00	0.00	0.00	0.00	-0.17	-0.17	-0.13	-0.11	-0.14	-0.08	0.00	0.00	0.00	0.00	0.00	-0.15	-0.12	-0.03	-0.15	-0.09	0.00
GENESE	31.79	27.08	25.88	24.90	23.30	24.16	20.89	24.51	25.65	28.87	31.14	31.11	33.78	36.77	36.43	36.92	36.95	36.55	30.81	31.80	35.22	28.93	30.96	31.51
61753	-2.50	-2.33	-2.12	-2.19	-1.99	-2.16	-1.79	-2.39	-2.27	-2.47	-2.57	-2.41	-2.42	-2.64	-2.76	-2.94	-2.91	-2.73	-2.52	-2.64	-2.76	-2.00	-2.12	-2.72
	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	23.73	29.38	28.03	27.12	25.32	26.35	22.77	27.14	28.03	31.34	33.71	33.52	36.09	39.29	39.03	39.82	39.82	39.12	33.33	34.34	37.87	30.78	32.88	34.20
61844	0.03	-0.03	0.03	0.03	0.03	0.03	0.09	0.24	0.11	0.00	0.00	0.00	-0.11	-0.12	-0.16	-0.04	-0.04	-0.16	0.00	-0.10	-0.11	-0.15	-0.20	-0.03
	10.59	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	36.31	31.11	29.56	28.59	26.69	27.77	23.88	28.27	29.46	33.15	35.83	35.71	38.70	42.17	41.99	42.59	42.59	42.06	35.58	36.90	40.65	33.02	35.38	36.42
61758	2.02	1.70	1.56	1.50	1.40	1.45	1.20	1.37	1.54	1.81	2.12	2.19	2.50	2.76	2.80	2.73	2.73	2.78	2.25	2.46	2.67	2.09	2.30	2.19
	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	38.21	37.50	36.41	34.84	33.61	28.52	24.55	34.87	37.50	39.25	39.90	42.59	43.62	43.70	44.73	44.75	44.72	44.27	43.53	59.54	49.02	77.32	43.64	41.48
61762	2.71	2.57	2.36	2.30	2.14	2.20	1.87	2.15	2.35	2.75	3.11	3.16	3.55	3.86	3.93	3.90	3.87	3.88	3.17	3.39	3.66	2.96	3.16	2.98
	-1.21	-5.52	-6.05	-5.45	-6.18	0.00	0.00	-5.82	-7.23	-5.16	-3.08	-5.91	-3.87	-0.43	-1.61	-0.99	-0.99	-1.11	-7.03	-21.71	-7.38	-43.43	-7.40	-4.27
MHK VL	34.38	29.45	28.02	27.09	25.28	26.33	22.70	27.03	28.08	31.56	33.97	33.74	36.41	39.64	39.39	40.10	40.12	39.52	33.56	34.65	38.26	31.13	33.24	34.31
61756	0.09	0.04	0.02	0.00	-0.01	0.01	0.02	0.13	0.16	0.22	0.26	0.22	0.21	0.23	0.20	0.24	0.26	0.24	0.23	0.21	0.28	0.20	0.16	0.08
	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	36.18	31.09	29.54	28.56	26.67	27.75	23.87	28.26	29.44	33.12	35.82	35.68	38.66	42.13	41.95	42.57	42.57	42.03	35.55	36.87	40.62	33.02	35.26	36.23
61759	1.89	1.68	1.54	1.47	1.38	1.43	1.19	1.36	1.52	1.78	2.11	2.16	2.46	2.72	2.76	2.71	2.71	2.75	2.22	2.43	2.64	2.09	2.18	2.00
	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	0.00
N.Y.C.	37.05	35.84	32.05	29.28	27.30	28.40	24.44	36.58	37.63	39.91	43.85	45.10	46.01	47.33	47.86	48.55	48.56	47.20	46.05	46.10	46.35	43.02	40.26	37.06
61761	2.76	2.41	2.21	2.16	2.01	2.08	1.75	2.02	2.23	2.60	3.00	3.06	3.45	3.77	3.85	3.78	3.77	3.80	3.07	3.31	3.63	2.87	3.01	2.83
	0.00	-4.02	-1.84	-0.03	0.00	0.00	-0.01	-7.66	-7.48	-5.97	-7.14	-8.52	-6.36	-4.15	-4.82	-4.91	-4.93	-4.12	-9.65	-8.35	-4.74	-9.22	-4.17	0.00
NORTH	34.06	29.14	27.78	26.88	25.09	26.14	22.64	27.34	28.05	31.31	33.75	33.50	35.88	39.05	38.81	39.80	39.80	38.90	33.31	34.18	37.69	30.60	32.69	33.87
61755	-0.23	-0.27	-0.22	-0.21	-0.20	-0.18	-0.04	0.44	0.13	-0.03	0.04	-0.02	-0.32	-0.36	-0.38	-0.06	-0.06	-0.38	-0.02	-0.26	-0.29	-0.33	-0.39	-0.36
	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	25.17	30.76	29.23	28.31	26.40	27.50	23.63	27.95	29.12	32.78	35.40	35.20	38.12	41.50	41.35	41.97	41.93	41.40	35.10	36.37	40.11	32.60	34.83	35.84
61845	1.47	1.35	1.23	1.22	1.11	1.18	0.95	1.05	1.20	1.44	1.69	1.68	1.92	2.09	2.16	2.11	2.07	2.12	1.77	1.93	2.13	1.67	1.75	1.61
	10.59	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

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