

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/16/2003

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	26.51	22.47	21.79	20.93	21.85	30.81	43.18	43.57	49.11	47.60	47.84	48.95	48.69	48.86	46.82	46.91	46.17	41.73	42.56	41.21	46.76	41.53	35.32	26.26
61757	0.69	0.52	0.49	0.44	0.48	0.68	1.34	1.33	1.68	1.79	1.81	1.94	1.91	1.94	1.80	1.75	1.60	1.42	1.48	1.44	1.70	1.48	1.05	0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	24.92	21.11	20.60	19.92	20.68	29.31	40.50	41.64	46.62	45.09	45.27	46.24	46.01	46.12	44.31	44.50	43.82	39.64	40.29	39.00	44.35	39.59	33.52	24.33
61754	-0.90	-0.84	-0.70	-0.57	-0.69	-0.82	-1.34	-0.60	-0.81	-0.72	-0.76	-0.77	-0.77	-0.80	-0.71	-0.66	-0.75	-0.67	-0.79	-0.77	-0.71	-0.46	-0.75	-0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	27.45	23.18	22.45	21.54	22.48	31.73	44.73	45.45	51.56	50.13	50.42	51.48	51.24	47.23	49.43	45.63	43.50	44.24	44.80	43.19	48.94	43.57	36.91	27.10
61760	1.63	1.23	1.15	1.05	1.11	1.60	2.89	3.21	3.89	3.99	4.05	4.18	4.16	4.27	4.01	4.06	3.88	3.43	3.57	3.42	3.88	3.52	2.64	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-0.33	-0.34	-0.29	-0.30	3.96	-0.40	3.59	4.95	-0.50	-0.15	0.00	0.00	0.00	0.00	0.00
GENESE	24.23	20.64	20.11	19.43	20.24	28.89	39.22	40.90	45.68	44.04	44.22	45.18	44.93	45.03	43.43	43.33	42.65	38.66	39.18	38.09	43.29	39.05	33.40	23.51
61753	-1.59	-1.31	-1.19	-1.06	-1.13	-1.24	-2.62	-1.34	-1.75	-1.77	-1.81	-1.83	-1.85	-1.89	-1.59	-1.83	-1.92	-1.65	-1.90	-1.68	-1.77	-1.00	-0.87	-1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	25.74	21.95	21.28	20.47	21.35	30.01	41.51	41.52	46.58	44.99	45.20	46.07	45.84	45.98	44.12	44.30	43.72	39.58	40.34	39.09	44.16	39.09	31.93	27.40
61844	-0.08	0.00	-0.02	-0.02	-0.02	-0.12	-0.33	-0.72	-0.85	-0.82	-0.83	-0.94	-0.94	-0.94	-0.90	-0.86	-0.85	-0.73	-0.74	-0.68	-0.90	-0.96	-0.48	-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	1.86	-2.13	
HUD VL	27.24	23.00	22.28	21.37	22.32	31.45	44.26	44.85	50.63	49.15	49.43	50.55	50.28	49.44	48.38	47.60	46.48	43.19	44.12	42.65	48.34	43.03	36.46	26.81
61758	1.42	1.05	0.98	0.88	0.95	1.32	2.42	2.61	3.20	3.34	3.40	3.54	3.50	3.56	3.36	3.41	3.24	2.88	3.04	2.88	3.28	2.98	2.19	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.04	0.00	0.97	1.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL	34.89	30.91	34.91	35.57	45.51	49.86	57.66	64.91	74.62	80.57	93.97	80.77	94.00	80.53	80.55	74.56	80.63	80.66	80.69	100.87	104.33	74.63	62.42	57.94
61762	2.24	1.71	1.63	1.48	1.55	2.27	3.90	4.35	5.40	5.25	4.45	4.63	4.57	5.68	5.13	5.16	5.02	4.50	4.66	4.38	4.94	4.48	3.32	2.28
	-6.83	-7.25	-11.98	-13.60	-22.59	-17.46	-11.92	-18.32	-21.79	-29.51	-43.49	-29.13	-42.65	-27.93	-30.40	-24.24	-31.04	-35.85	-34.95	-56.72	-54.33	-30.10	-24.83	-30.36
MHK VL	25.71	21.86	21.20	20.39	21.28	30.02	41.99	42.78	48.21	46.77	46.91	47.75	47.52	47.63	45.67	45.66	44.90	40.61	41.35	40.01	45.40	40.31	34.33	25.20
61756	-0.11	-0.09	-0.10	-0.10	-0.09	-0.11	0.15	0.54	0.78	0.96	0.88	0.74	0.74	0.71	0.65	0.50	0.33	0.30	0.27	0.24	0.34	0.26	0.06	-0.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	27.10	22.90	22.18	21.28	22.21	31.34	44.16	44.81	50.80	49.37	49.65	50.75	50.47	47.29	48.66	45.65	43.81	43.56	44.18	42.57	48.28	42.99	36.41	26.75
61759	1.28	0.95	0.88	0.79	0.84	1.21	2.32	2.57	3.17	3.29	3.34	3.50	3.44	3.54	3.31	3.36	3.18	2.84	2.98	2.80	3.22	2.94	2.14	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.27	-0.28	-0.24	-0.25	3.17	-0.33	2.87	3.94	-0.41	-0.12	0.00	0.00	0.00	0.00	0.00
N.Y.C.	27.75	23.43	22.70	21.77	22.73	32.10	49.94	50.60	61.50	62.59	62.65	62.28	62.27	63.28	63.28	63.03	63.19	61.18	56.27	53.09	55.86	44.94	37.45	27.46
61761	1.93	1.48	1.40	1.28	1.36	1.97	3.44	3.82	4.59	4.73	4.79	4.94	4.88	5.02	4.73	4.75	4.56	4.08	4.23	4.02	4.58	4.16	3.18	2.16
	0.00	0.00	0.00	0.00	0.00	0.00	-4.66	-4.54	-9.48	-12.05	-11.83	-10.33	-10.61	-11.34	-13.53	-13.12	-14.06	-16.79	-10.96	-9.30	-6.22	-0.73	0.00	0.00
NORTH	25.47	21.78	21.08	20.27	21.14	29.60	41.12	41.27	46.42	44.80	45.06	45.71	45.55	45.62	43.74	43.98	43.35	39.21	40.05	38.79	43.74	38.58	33.41	25.05
61755	-0.35	-0.17	-0.22	-0.22	-0.23	-0.53	-0.72	-0.97	-1.01	-1.01	-0.97	-1.30	-1.23	-1.30	-1.28	-1.18	-1.22	-1.10	-1.03	-0.98	-1.32	-1.47	-0.86	-0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	26.88	22.78	22.09	21.21	22.14	31.18	43.72	44.06	49.66	48.10	48.38	49.45	49.21	49.41	47.36	47.51	46.75	42.25	43.13	41.72	47.31	42.05	33.88	28.59
61845	1.06	0.83	0.79	0.72	0.77	1.05	1.88	1.82	2.23	2.29	2.35	2.44	2.43	2.49	2.34	2.35	2.18	1.94	2.05	1.95	2.25	2.00	1.47	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.86	-2.13

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