

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

02/16/2005

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
CAPITL	36.58	32.44	32.66	32.70	33.56	39.45	52.88	54.71	56.62	57.08	59.58	56.96	54.19	51.54	51.05	51.20	52.70	64.11	65.87	64.36	58.05	51.28	44.78	42.31
61757	1.41	1.19	1.23	1.23	1.23	1.63	2.85	3.15	3.26	3.28	3.43	3.22	3.16	3.01	2.94	2.94	3.12	3.91	4.19	3.98	3.23	2.95	2.13	1.90
	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	33.83	30.16	30.27	30.27	31.20	36.65	48.93	50.54	52.30	52.72	54.92	52.60	49.95	47.37	47.01	47.05	48.44	59.17	60.75	59.41	53.78	47.32	41.37	38.91
61754	-1.34	-1.09	-1.16	-1.20	-1.13	-1.17	-1.10	-1.03	-1.07	-1.08	-1.24	-1.13	-1.07	-1.16	-1.11	-1.21	-1.14	-1.02	-0.93	-0.97	-1.04	-1.01	-1.28	-1.50
	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	37.93	33.51	33.62	33.53	34.42	40.43	54.16	56.47	58.33	58.91	61.24	58.30	56.02	53.24	52.95	53.22	54.87	66.98	68.28	66.27	59.96	53.31	46.65	43.55
61760	2.25	1.87	1.85	1.89	1.94	2.34	3.85	4.43	4.54	4.52	4.72	4.57	4.39	4.27	4.23	4.29	4.36	5.48	5.92	5.68	4.77	4.40	3.45	2.75
	-0.51	-0.39	-0.33	-0.18	-0.15	-0.27	-0.27	-0.47	-0.43	-0.60	-0.37	0.00	-0.60	-0.43	-0.60	-0.66	-0.93	-1.31	-0.68	-0.22	-0.37	-0.58	-0.54	-0.39
GENESE	32.88	29.47	29.51	29.52	30.59	35.82	47.38	48.68	50.59	51.05	53.18	50.94	48.42	45.86	45.52	45.55	46.70	56.94	58.47	57.18	51.97	46.11	40.43	37.62
61753	-2.29	-1.78	-1.92	-1.95	-1.75	-2.00	-2.65	-2.89	-2.77	-2.74	-2.98	-2.79	-2.60	-2.67	-2.60	-2.70	-2.88	-3.25	-3.21	-3.20	-2.85	-2.22	-2.22	-2.79
	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	35.24	31.34	31.53	31.56	32.43	40.41	46.94	50.79	52.56	52.99	55.37	52.98	50.31	47.85	47.44	47.58	48.89	59.23	60.50	59.23	54.05	47.41	42.26	40.41
61844	0.07	0.09	0.09	0.09	0.10	0.00	-0.50	-0.77	-0.80	-0.81	-0.79	-0.75	-0.71	-0.68	-0.67	-0.68	-0.69	-0.96	-1.17	-1.15	-0.77	-0.92	-0.38	0.00
	0.00	0.00	0.00	0.00	0.00	-2.59	2.59	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
HUD VL	36.12	32.05	32.34	32.80	33.74	39.29	52.96	54.93	56.92	56.99	59.70	57.10	54.03	51.31	50.92	50.98	51.76	62.67	66.35	65.55	59.00	51.68	45.03	42.07
61758	1.97	1.69	1.67	1.73	1.75	2.08	3.55	4.43	4.54	4.57	4.77	4.51	4.39	4.22	4.19	4.25	4.31	5.48	5.86	5.68	4.82	4.35	3.33	2.55
	1.02	0.89	0.76	0.40	0.34	0.61	0.62	1.07	0.98	1.37	1.23	1.15	1.38	1.45	1.38	1.52	2.13	3.00	1.19	0.50	0.65	1.00	0.95	0.89
LONGIL	55.93	57.07	56.44	56.38	56.42	57.20	60.09	66.22	66.96	70.74	71.65	68.45	67.78	65.42	64.76	66.41	72.97	92.53	78.76	97.32	73.80	72.83	60.26	58.48
61762	3.24	2.69	2.70	2.74	2.78	3.29	4.50	5.11	4.86	4.73	4.83	4.78	4.44	4.32	4.33	4.58	4.41	5.66	6.78	6.58	5.70	5.22	4.14	3.56
	-17.53	-23.14	-22.30	-22.17	-21.31	-16.09	-5.56	-9.55	-8.74	-12.21	-10.67	-9.93	-12.32	-12.56	-12.32	-13.57	-18.98	-26.68	-10.31	-30.36	-13.28	-19.28	-13.48	-14.51
MHK VL	35.49	31.53	31.68	31.72	32.62	38.31	50.98	52.60	54.43	54.87	57.34	54.81	52.04	49.45	48.98	49.13	50.52	61.52	63.09	61.77	55.97	49.20	43.20	40.89
61756	0.32	0.28	0.25	0.25	0.29	0.49	0.95	1.03	1.07	1.08	1.18	1.07	1.02	0.92	0.87	0.87	0.94	1.32	1.42	1.39	1.15	0.87	0.55	0.48
	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	36.21	32.13	32.48	32.92	33.91	39.49	53.41	55.02	56.98	57.00	59.88	57.25	54.07	51.37	50.95	51.13	51.88	62.51	66.51	65.77	59.10	51.74	45.12	42.17
61759	2.25	1.91	1.92	1.92	1.97	2.38	4.10	4.69	4.75	4.79	5.11	4.84	4.64	4.47	4.43	4.63	4.76	5.78	6.23	5.98	5.04	4.59	3.58	2.79
	1.21	1.02	0.87	0.46	0.39	0.71	0.72	1.24	1.13	1.58	1.38	1.32	1.60	1.63	1.60	1.76	2.46	3.46	1.40	0.58	0.76	1.18	1.11	1.03
N.Y.C.	53.35	46.68	45.00	40.00	40.00	50.00	64.03	72.40	73.55	79.61	79.79	75.39	76.74	74.08	73.49	75.00	85.94	110.59	86.21	75.25	70.43	68.00	60.32	56.81
61761	3.27	2.72	2.73	2.77	2.81	3.40	5.25	5.93	6.14	6.19	6.46	6.13	5.92	5.68	5.58	5.69	5.85	7.46	7.96	7.67	6.58	5.94	4.73	3.92
	-14.91	-12.71	-10.83	-5.76	-4.85	-8.78	-8.75	-14.90	-14.05	-19.63	-17.18	-15.53	-19.80	-19.87	-19.80	-21.05	-30.51	-42.93	-16.58	-7.20	-9.03	-13.72	-12.94	-12.48
NORTH	35.31	31.38	31.59	31.63	32.46	37.86	49.48	50.85	52.56	52.99	55.37	52.98	50.31	47.85	47.44	47.58	48.94	59.23	60.44	59.23	54.05	47.27	42.26	40.53
61755	0.14	0.12	0.16	0.16	0.13	0.04	-0.55	-0.72	-0.80	-0.81	-0.79	-0.75	-0.71	-0.68	-0.67	-0.68	-0.64	-0.96	-1.23	-1.15	-0.77	-1.06	-0.38	0.12
	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	36.61	32.44	32.66	32.70	33.56	39.37	52.73	54.71	56.57	57.02	59.53	56.96	54.19	51.59	51.10	51.30	52.70	64.11	65.87	64.36	58.00	51.42	44.95	42.23
61845	1.44	1.19	1.23	1.23	1.23	1.55	2.70	3.15	3.20	3.23	3.37	3.22	3.16	3.06	2.98	3.04	3.12	3.91	4.19	3.98	3.18	3.09	2.30	1.82
	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

PJH 61846		31.41 -3.76 0.00	28.22 -3.03 0.00	28.23 -3.21 0.00	28.20 -3.27 0.00	29.26 -3.07 0.00	34.00 -3.82 0.00	41.52 -6.25 2.26	47.07 -6.76 -2.26	46.69 -6.67 0.00	47.07 -6.72 0.00	48.97 -7.19 0.00	47.12 -6.61 0.00	44.75 -6.28 0.00	42.42 -6.12 0.00	42.05 -6.06 0.00	42.08 -6.18 0.00	43.14 -6.45 0.00	52.85 -7.34 0.00	54.21 -7.46 0.00	53.07 -7.31 0.00	48.13 -6.69 0.00	43.31 -5.03 0.00	38.09 -4.56 0.00	35.16 -5.25 0.00
PJM 61847		30.00 -5.17 0.00	27.00 -4.25 0.00	27.00 -4.43 0.00	27.00 -4.47 0.00	28.00 -4.33 0.00	32.23 -4.77 0.82	45.50 -5.35 -0.82	46.41 -5.16 0.00	48.08 -5.28 0.00	48.20 -5.59 0.00	49.98 -6.18 0.00	47.93 -5.80 0.00	45.56 -5.46 0.00	43.00 -5.53 0.00	42.68 -5.44 0.00	42.51 -5.74 0.00	43.73 -5.85 0.00	54.29 -5.90 0.00	56.00 -5.67 0.00	54.76 -5.62 0.00	49.34 -5.48 0.00	43.73 -5.36 -0.76	36.00 -5.89 0.76	32.68 -5.98 1.75
WEST 61752		31.41 -3.76 0.00	28.25 -3.00 0.00	28.26 -3.17 0.00	28.23 -3.24 0.00	29.33 -3.01 0.00	34.19 -3.63 0.00	44.48 -5.55 0.00	45.74 -5.83 0.00	47.60 -5.76 0.00	47.93 -5.86 0.00	49.81 -6.35 0.00	47.93 -5.80 0.00	45.56 -5.46 0.00	43.10 -5.44 0.00	42.73 -5.39 0.00	42.66 -5.60 0.00	43.78 -5.80 0.00	53.87 -6.32 0.00	55.38 -6.29 0.00	54.16 -6.22 0.00	49.06 -5.76 0.00	43.79 -4.54 0.00	38.21 -4.44 0.00	35.52 -4.89 0.00