

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

02/15/2005

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	37.92	34.88	34.44	33.98	34.57	38.41	55.27	54.88	55.34	56.25	53.79	53.57	51.83	50.09	48.34	48.19	50.25	61.19	63.95	61.07	58.50	51.45	45.80	40.92
61757	1.49	1.37	1.36	1.31	1.33	1.58	2.93	3.06	3.03	3.13	3.00	2.98	2.98	2.88	2.74	2.68	2.93	3.52	3.79	3.51	3.31	3.05	2.22	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	35.01	32.20	31.76	31.37	31.98	35.61	51.34	50.94	51.52	52.27	49.83	49.57	47.73	46.13	44.51	44.18	46.04	56.46	59.14	56.46	54.09	47.33	42.18	37.52
61754	-1.42	-1.31	-1.32	-1.31	-1.26	-1.22	-0.99	-0.88	-0.78	-0.85	-0.97	-1.01	-1.12	-1.09	-1.09	-1.32	-1.28	-1.21	-1.02	-1.09	-1.10	-1.06	-1.39	-1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	38.80	35.58	35.13	34.67	35.23	39.14	56.21	56.33	56.81	57.90	55.58	54.78	53.63	51.84	50.13	50.03	52.26	63.58	66.04	62.84	60.28	53.76	47.50	42.47
61760	2.37	2.08	2.05	1.99	1.99	2.32	3.87	4.09	4.08	4.20	4.17	4.20	4.10	4.01	3.88	3.87	4.21	4.67	5.23	4.89	4.75	4.79	3.79	2.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	-0.42	-0.58	-0.62	0.00	-0.67	-0.62	-0.65	-0.66	-0.74	-1.23	-0.64	-0.39	-0.34	-0.57	-0.13	-0.33
GENESE	33.92	31.29	30.86	30.52	31.24	34.65	49.93	49.54	50.27	51.00	48.51	48.31	46.46	44.90	43.41	43.04	44.76	54.97	57.39	54.85	52.60	46.46	41.22	36.26
61753	-2.51	-2.21	-2.22	-2.16	-1.99	-2.17	-2.41	-2.28	-2.04	-2.12	-2.29	-2.28	-2.39	-2.31	-2.19	-2.46	-2.56	-2.71	-2.77	-2.71	-2.59	-1.94	-2.35	-2.90
	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
H Q	36.54	33.61	33.18	32.77	33.34	40.16	48.47	51.15	51.63	52.43	50.13	49.93	48.22	46.60	45.01	45.00	46.70	56.98	59.26	56.81	54.47	47.43	42.19	40.16
61844	0.11	0.10	0.10	0.10	0.10	0.00	-0.52	-0.67	-0.68	-0.69	-0.66	-0.66	-0.64	-0.61	-0.59	-0.50	-0.62	-0.69	-0.90	-0.75	-0.72	-0.97	-0.39	0.00
	0.00	0.00	0.00	0.00	0.00	-3.34	3.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00	-1.00
HUD VL	38.58	35.38	35.00	34.53	35.00	38.92	55.89	54.70	55.12	55.51	53.00	53.09	50.89	49.27	47.42	47.30	49.54	59.16	64.16	61.59	59.17	52.07	46.80	41.36
61758	2.15	1.88	1.92	1.86	1.76	2.10	3.56	4.09	4.03	4.09	4.01	4.05	4.01	3.87	3.74	3.73	4.07	4.56	5.11	4.72	4.58	4.60	3.44	2.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.21	1.22	1.70	1.81	1.54	1.97	1.82	1.92	1.93	1.84	3.07	1.12	0.68	0.60	0.92	0.22	0.54
LONGIL	60.16	59.50	59.49	59.38	59.39	59.41	60.41	76.39	72.29	76.28	76.38	74.81	73.86	69.66	68.96	73.55	76.32	89.78	107.56	93.02	79.38	70.35	63.01	59.41
61762	3.35	2.95	2.98	2.88	2.89	3.28	5.13	5.39	5.28	5.26	4.98	5.06	4.64	4.58	4.61	4.64	4.68	5.48	6.44	5.99	5.68	5.76	4.71	3.96
	-20.37	-23.04	-23.43	-23.84	-23.26	-19.31	-2.94	-19.18	-14.70	-17.90	-20.61	-19.16	-20.37	-17.87	-18.75	-23.40	-24.32	-26.63	-40.96	-29.48	-18.50	-16.19	-14.72	-16.29
MHK VL	36.79	33.84	33.41	33.00	33.57	37.30	53.43	53.01	53.51	54.34	51.96	51.70	49.88	48.16	46.47	46.27	48.22	58.89	60.94	58.30	55.91	48.74	44.14	39.59
61756	0.36	0.34	0.33	0.33	0.33	0.48	1.10	1.19	1.20	1.22	1.17	1.11	1.03	0.94	0.87	0.77	0.90	1.21	0.78	0.75	0.72	0.34	0.57	0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	38.87	35.62	35.20	34.73	35.27	39.22	56.46	54.90	55.32	55.71	53.21	53.41	50.96	49.40	47.48	47.49	49.83	59.34	64.47	61.95	59.53	52.37	47.25	41.63
61759	2.44	2.11	2.12	2.06	2.03	2.39	4.13	4.46	4.39	4.52	4.47	4.50	4.35	4.25	4.06	4.19	4.50	4.96	5.60	5.18	5.02	5.03	3.92	3.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.38	1.39	1.93	2.05	1.67	2.24	2.06	2.18	2.20	1.98	3.30	1.29	0.78	0.69	1.07	0.25	0.62
N.Y.C.	39.86	36.52	35.99	35.51	36.06	40.14	57.72	72.51	73.02	79.89	78.85	74.92	78.75	74.76	74.28	74.32	78.04	106.09	82.68	73.63	70.12	68.10	51.93	51.05
61761	3.42	3.02	2.91	2.84	2.83	3.31	5.34	5.60	5.54	5.68	5.59	5.61	5.47	5.29	5.15	5.10	5.54	6.46	7.22	6.79	6.57	6.53	5.23	4.23
	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-15.10	-15.16	-21.09	-22.47	-18.72	-24.43	-22.26	-23.53	-23.72	-25.19	-41.95	-15.29	-9.28	-8.36	-13.17	-3.12	-7.66
NORTH	36.65	33.71	33.28	32.87	33.44	36.93	51.81	51.35	51.84	52.59	50.24	50.03	48.32	46.69	45.10	45.14	46.80	57.27	59.38	56.98	54.64	47.24	43.14	39.24
61755	0.22	0.20	0.20	0.20	0.20	0.11	-0.52	-0.47	-0.47	-0.53	-0.56	-0.56	-0.54	-0.52	-0.50	-0.36	-0.52	-0.40	-0.78	-0.58	-0.55	-1.16	-0.44	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
NPX	38.00	34.91	34.47	34.01	34.57	38.37	55.06	54.72	55.19	56.04	53.69	53.52	51.74	50.04	48.34	48.19	50.25	61.02	63.89	61.01	58.50	51.69	46.02	41.08
61845	1.57	1.41	1.39	1.34	1.33	1.55	2.72	2.90	2.88	2.92	2.90	2.93	2.88	2.83	2.74	2.68	2.93	3.35	3.73	3.45	3.31	3.29	2.44	1.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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 61846	31.55 -4.88 0.00	29.15 -4.36 0.00	28.71 -4.37 0.00	28.46 -4.21 0.00	29.08 -4.15 0.00	32.04 -4.79 0.00	36.00 -6.91 9.43	54.51 -6.74 -9.43	45.82 -6.49 0.00	46.53 -6.59 0.00	44.24 -6.55 0.00	44.11 -6.47 0.00	42.40 -6.45 0.00	40.93 -6.28 0.00	39.72 -5.88 0.00	39.27 -6.23 0.00	40.64 -6.67 0.00	50.01 -7.67 0.00	52.52 -7.64 0.00	50.07 -7.48 0.00	48.02 -7.18 0.00	43.03 -5.37 0.00	38.14 -5.45 -0.01	33.20 -5.95 0.01
PJM 61847	31.22 -5.21 0.00	28.68 -4.82 0.00	28.22 -4.86 0.00	28.00 -4.67 0.00	28.62 -4.62 0.00	32.37 -4.46 0.00	47.21 -5.13 0.00	47.05 -4.77 0.00	47.60 -4.71 0.00	48.34 -4.78 0.00	45.82 -4.98 0.00	45.58 -5.01 0.00	43.63 -5.23 0.00	42.16 -5.05 0.00	40.81 -4.79 0.00	39.99 -5.51 0.00	41.59 -5.73 0.00	51.62 -6.06 0.00	54.69 -5.47 0.00	52.20 -5.35 0.00	50.00 -5.19 0.00	43.22 -5.18 0.00	37.56 -6.01 0.00	33.17 -5.99 0.00
WEST 61752	31.69 -4.74 0.00	29.25 -4.26 0.00	28.78 -4.30 0.00	28.52 -4.15 0.00	29.18 -4.06 0.00	32.33 -4.49 0.00	46.16 -6.18 0.00	46.07 -5.75 0.00	46.76 -5.54 0.00	47.54 -5.58 0.00	45.11 -5.69 0.00	44.97 -5.61 0.00	43.19 -5.67 0.00	41.69 -5.52 0.00	40.45 -5.15 0.00	39.86 -5.64 0.00	41.31 -6.01 0.00	50.99 -6.69 0.00	53.73 -6.44 0.00	51.17 -6.39 0.00	49.01 -6.18 0.00	43.61 -4.79 0.00	38.35 -5.23 0.00	33.36 -5.80 0.00