

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

03/07/2005

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	46.29	45.83	45.65	44.79	45.13	48.41	60.18	65.44	68.05	69.01	69.29	65.43	60.57	57.30	54.83	54.66	56.91	67.89	82.85	76.37	72.17	60.41	52.65	46.42
61757	2.33	2.27	2.22	2.29	2.47	2.31	3.30	3.88	4.21	4.64	4.77	3.99	3.91	3.60	3.44	3.38	3.52	4.44	5.49	5.00	4.60	3.74	3.31	2.50
	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
CENTRL	42.81	42.30	42.22	41.22	41.34	45.04	55.86	61.13	63.52	64.12	64.19	60.70	55.92	53.01	50.62	50.51	52.64	62.81	76.81	70.94	67.04	56.05	48.65	42.73
61754	-1.14	-1.26	-1.22	-1.27	-1.32	-1.06	-1.02	-0.43	-0.32	-0.26	-0.32	-0.74	-0.74	-0.70	-0.77	-0.77	-0.75	-0.63	-0.54	-0.43	-0.54	-0.62	-0.69	-1.19
	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
DUNWOD	47.34	46.83	46.61	45.76	46.07	49.65	61.95	67.51	69.15	70.90	71.04	67.76	62.67	59.49	57.08	57.11	59.40	70.82	84.47	77.87	73.86	62.41	54.33	48.14
61760	3.38	3.27	3.17	3.27	3.41	3.55	5.06	5.79	6.00	5.99	6.13	5.53	5.04	4.73	4.57	4.72	4.86	5.77	7.12	6.49	6.28	5.10	4.64	3.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	0.69	-0.54	-0.40	-0.80	-0.97	-1.06	-1.11	-1.11	-1.15	-1.60	0.00	0.00	0.00	-0.63	-0.35	-0.58
GENESE	42.24	41.56	41.52	40.58	40.65	44.77	54.44	59.28	62.18	62.51	62.32	59.10	54.45	51.93	49.70	49.54	51.63	61.03	75.03	69.23	65.62	54.86	47.91	42.16
61753	-1.71	-2.00	-1.91	-1.91	-2.00	-1.34	-2.45	-2.28	-1.66	-1.87	-2.19	-2.33	-2.21	-1.77	-1.70	-1.74	-1.76	-2.41	-2.32	-2.14	-1.96	-1.81	-1.43	-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
H Q	43.47	43.13	43.00	42.03	42.15	45.64	60.24	55.99	62.24	62.90	62.97	60.21	55.53	52.68	50.41	50.31	52.38	62.24	75.65	69.73	66.02	55.43	41.46	50.23
61844	-0.48	-0.44	-0.43	-0.47	-0.51	-0.46	-0.85	-1.35	-1.60	-1.48	-1.55	-1.23	-1.13	-1.02	-0.98	-0.97	-1.01	-1.21	-1.70	-1.64	-1.55	-1.25	-1.09	-0.48
	0.00	0.00	0.00	0.00	0.00	0.00	-4.21	4.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.79	-6.79
HUD VL	47.03	46.52	46.34	45.47	45.81	49.47	61.55	66.87	68.92	69.43	69.78	65.49	60.03	56.65	54.12	54.11	56.29	66.76	84.01	77.51	73.46	60.56	53.20	46.50
61758	3.08	2.96	2.91	2.97	3.16	3.37	4.66	5.54	5.68	5.79	5.94	5.16	4.70	4.40	4.27	4.36	4.48	5.52	6.65	6.14	5.88	4.76	4.34	3.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.23	0.60	0.74	0.67	1.10	1.34	1.46	1.53	1.53	1.59	2.21	0.00	0.00	0.00	0.88	0.48	0.80
LONGIL	70.00	66.27	65.20	65.00	65.14	65.33	75.05	78.33	82.93	88.05	87.28	87.08	86.79	86.70	86.59	86.78	86.84	98.74	98.70	94.27	87.04	81.39	69.90	67.00
61762	4.70	4.57	4.52	4.55	4.69	4.79	6.31	7.08	7.47	7.02	7.16	6.51	6.06	5.69	5.45	5.54	5.71	6.92	7.71	7.50	6.06	5.58	4.65	
	-21.34	-18.14	-17.24	-17.96	-17.79	-14.43	-11.86	-9.69	-11.62	-16.65	-15.60	-19.14	-24.07	-27.30	-29.75	-29.96	-27.74	-28.38	-12.92	-15.19	-11.97	-18.66	-14.98	-18.43
MHK VL	44.62	44.17	44.00	42.58	42.70	46.38	57.28	62.11	64.41	65.92	66.00	62.60	57.68	54.67	52.26	52.10	54.25	64.78	78.98	72.80	68.86	57.58	49.34	44.31
61756	0.66	0.61	0.56	0.08	0.04	0.28	0.40	0.55	0.57	1.55	1.48	1.17	1.02	0.97	0.87	0.82	0.85	1.33	1.62	1.43	1.28	0.91	0.00	0.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	47.25	46.74	46.56	45.68	46.03	49.61	62.06	67.76	69.24	70.22	70.51	66.31	60.68	57.19	54.61	54.75	57.01	67.32	85.17	78.51	74.47	61.28	53.86	46.64
61759	3.30	3.18	3.13	3.19	3.37	3.50	5.18	6.46	6.38	6.70	6.84	6.14	5.55	5.16	4.98	5.23	5.45	6.41	7.81	7.14	6.89	5.61	5.08	3.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.26	0.98	0.85	0.85	1.27	1.54	1.67	1.76	1.76	1.83	2.54	0.00	0.00	0.00	1.01	0.56	0.92
N.Y.C.	48.57	47.96	47.73	46.83	47.14	50.94	63.65	72.34	80.08	82.67	82.06	83.80	81.46	79.71	78.20	78.20	81.29	101.00	87.18	80.29	76.16	75.40	62.35	60.02
61761	4.62	4.40	4.30	4.33	4.48	4.84	6.77	7.69	8.11	8.18	8.26	7.56	6.86	6.44	6.22	6.36	6.57	7.93	9.82	8.92	8.58	6.97	6.27	4.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.08	-8.14	-10.12	-9.29	-14.81	-17.94	-19.56	-20.59	-20.56	-21.33	-29.62	0.00	0.00	0.00	-11.76	-6.74	-11.14
NORTH	43.43	43.08	43.00	41.98	41.89	45.64	55.46	59.53	61.47	62.58	62.64	59.90	55.24	52.47	50.21	50.05	52.16	62.05	75.34	69.37	65.75	55.09	47.81	43.39
61755	-0.53	-0.48	-0.43	-0.51	-0.77	-0.46	-1.42	-2.03	-2.36	-1.80	-1.87	-1.54	-1.42	-1.24	-1.18	-1.23	-1.23	-1.40	-2.01	-2.00	-1.82	-1.59	-1.53	-0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	46.46	46.00	45.82	45.00	45.35	48.55	60.41	65.68	68.24	68.76	68.97	65.37	60.34	57.14	54.68	54.61	56.86	67.63	82.54	76.15	71.97	60.24	52.65	46.42
61845	2.51	2.44	2.39	2.51	2.69	2.44	3.53	4.12	4.40	4.38	4.45	3.93	3.68	3.44	3.29	3.33	3.47	4.19	5.18	4.78	4.39	3.57	3.31	2.50
	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

H 61846	40.00 -3.96 0.00	39.25 -4.31 0.00	39.39 -4.04 0.00	38.46 -4.04 0.00	38.18 -4.48 0.00	42.37 -3.73 0.00	47.99 -6.77 2.12	57.96 -5.72 -2.12	59.05 -4.79 0.00	59.16 -5.21 0.00	58.77 -5.74 0.00	55.91 -5.53 0.00	51.39 -5.27 0.00	48.87 -4.83 0.00	46.87 -4.52 0.00	46.72 -4.56 0.00	48.69 -4.70 0.00	57.42 -6.03 0.00	71.09 -6.27 0.00	65.73 -5.64 0.00	62.44 -5.14 0.00	52.31 -4.36 0.00	46.13 -3.21 0.00	39.61 -4.30 0.00
PJM 61847	39.52 -4.44 0.00	38.94 -4.62 0.00	38.96 -4.47 0.00	37.95 -4.55 0.00	38.01 -4.65 0.00	41.72 -4.38 0.00	52.50 -4.38 0.00	58.05 -3.51 0.00	60.77 -3.06 0.00	60.58 -3.80 0.00	60.58 -3.94 0.00	56.89 -4.55 0.00	52.58 -4.08 0.00	49.73 -3.97 0.00	47.28 -4.11 0.00	47.28 -4.00 0.00	49.28 -4.11 0.00	58.81 -4.63 0.00	72.63 -4.72 0.00	67.30 -4.07 0.00	63.32 -4.26 0.00	52.88 -3.80 0.00	45.98 -3.36 0.00	39.70 -4.22 0.00
WEST 61752	40.26 -3.69 0.00	39.55 -4.01 0.00	39.66 -3.78 0.00	38.71 -3.78 0.00	38.48 -4.18 0.00	42.74 -3.37 0.00	51.08 -5.80 0.00	57.25 -4.31 0.00	60.39 -3.45 0.00	60.58 -3.80 0.00	60.19 -4.32 0.00	57.01 -4.42 0.00	52.41 -4.25 0.00	49.84 -3.87 0.00	47.69 -3.70 0.00	47.54 -3.74 0.00	49.55 -3.84 0.00	58.69 -4.76 0.00	72.71 -4.64 0.00	67.16 -4.21 0.00	63.66 -3.92 0.00	53.16 -3.51 0.00	46.72 -2.62 0.00	40.05 -3.86 0.00