

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/03/2007

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	39.51	33.45	26.91	26.76	27.51	39.00	62.45	68.44	70.31	73.26	75.46	76.01	73.72	79.97	77.75	80.93	83.60	79.46	80.83	83.03	79.47	64.89	54.15	43.69
61757	2.48	2.19	1.69	1.73	1.82	2.92	4.73	3.26	3.35	3.49	3.52	3.12	2.91	3.29	2.89	3.08	3.06	3.13	3.41	3.65	3.35	2.62	2.08	2.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-1.48	-0.15	-0.87	-0.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL	35.84	29.91	24.54	24.41	25.00	35.00	56.22	63.42	65.02	67.60	69.70	70.65	67.77	74.64	72.44	75.26	78.28	74.27	74.95	76.68	73.84	60.85	50.92	40.02
61754	-1.18	-1.34	-0.68	-0.63	-0.69	-1.08	-1.50	-1.76	-1.94	-2.16	-2.23	-2.03	-1.80	-1.91	-1.70	-1.85	-2.25	-2.06	-2.48	-2.70	-2.28	-1.43	-1.15	-1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.25	-0.03	-0.15	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD	39.58	33.32	26.88	26.64	27.33	38.71	62.22	70.79	72.93	76.26	78.62	80.90	84.70	84.56	86.17	89.62	88.02	83.43	84.70	86.84	82.97	67.63	55.81	44.35
61760	2.55	2.06	1.66	1.60	1.64	2.63	4.50	5.61	5.96	6.49	6.69	6.76	6.45	7.12	6.96	7.23	7.49	7.10	7.28	7.46	6.85	5.36	3.75	3.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.51	-8.93	-0.92	-5.22	-5.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENESE	35.21	28.85	23.98	23.86	24.51	34.35	54.77	62.51	63.82	66.28	68.19	69.77	67.02	73.64	71.67	74.14	76.99	73.51	73.55	75.02	72.47	60.53	50.92	39.11
61753	-1.81	-2.41	-1.24	-1.18	-1.18	-1.73	-2.94	-2.67	-3.15	-3.49	-3.74	-2.91	-2.50	-2.91	-2.44	-2.92	-3.54	-2.82	-3.87	-4.37	-3.65	-1.74	-1.15	-2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.19	-0.02	-0.11	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
H Q	36.77	30.59	25.70	24.86	26.68	34.63	57.31	65.18	66.90	69.70	71.86	72.49	69.11	76.30	73.70	76.72	80.54	76.18	77.43	79.46	76.12	62.49	51.16	41.05
61844	-0.26	0.00	-0.18	-0.18	-0.21	-0.25	-0.35	-0.07	-0.07	-0.07	-0.07	-0.15	-0.21	-0.23	-0.30	-0.23	0.00	-0.15	0.00	0.08	0.00	-0.37	-0.31	-0.25
	0.00	0.66	-0.66	0.00	-1.20	1.20	0.06	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	0.59	0.00
HUD VL	39.44	33.20	26.81	26.56	27.26	38.53	61.99	70.53	72.59	75.84	78.34	80.46	83.21	84.19	85.01	88.49	87.70	83.12	84.55	86.69	82.90	67.45	55.60	44.11
61758	2.41	1.94	1.59	1.53	1.57	2.45	4.27	5.35	5.63	6.07	6.40	6.54	6.31	6.89	6.59	6.93	7.17	6.79	7.12	7.30	6.78	5.17	3.54	2.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-7.58	-0.78	-4.43	-4.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL	89.16	34.26	27.56	27.29	27.98	39.51	72.06	72.75	82.81	90.50	91.81	91.84	92.12	91.76	92.08	92.11	97.53	97.15	93.64	97.41	92.86	80.87	73.22	71.23
61762	3.55	3.00	2.35	2.25	2.29	3.43	6.35	7.56	8.50	9.14	9.50	9.59	9.22	10.18	9.40	9.70	10.63	10.08	10.37	10.64	9.82	7.78	5.57	4.42
	-48.58	-0.01	0.00	0.00	0.00	0.00	-7.99	-0.01	-7.34	-11.59	-10.38	-9.61	-13.58	-5.05	-8.69	-5.46	-6.36	-10.75	-5.84	-7.39	-6.92	-10.81	-15.59	-25.51
MHK VL	37.40	31.48	25.45	25.26	25.89	36.47	58.76	66.68	68.64	71.51	73.80	74.69	71.31	78.34	75.93	79.04	82.39	78.01	79.13	81.13	78.33	63.77	53.10	41.83
61756	0.37	0.22	0.23	0.23	0.21	0.40	1.04	1.50	1.67	1.74	1.87	1.96	1.46	1.76	1.63	1.77	1.85	1.68	1.70	1.75	2.21	1.49	1.04	0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-0.53	-0.05	-0.31	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWD	39.55	33.20	26.76	26.53	27.20	38.57	62.16	70.66	72.79	76.05	78.48	80.82	84.65	84.40	85.84	89.35	87.70	83.12	84.70	86.92	83.05	67.57	55.66	44.19
61759	2.52	1.94	1.54	1.50	1.52	2.49	4.44	5.48	5.83	6.28	6.55	6.68	6.45	6.96	6.66	7.00	7.17	6.79	7.28	7.54	6.93	5.29	3.59	2.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-8.88	-0.91	-5.19	-5.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C.	40.17	33.61	27.11	26.86	27.59	39.00	62.83	71.25	76.01	80.22	82.64	85.76	86.15	90.68	91.71	95.24	95.11	91.53	91.32	93.11	89.91	74.00	64.51	45.42
61761	2.93	2.34	1.89	1.83	1.90	2.92	5.08	6.06	6.76	7.26	7.55	7.63	7.21	8.04	7.55	7.85	8.13	7.94	8.21	8.34	7.69	6.10	4.37	3.55
	-0.22	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	-2.28	-3.19	-3.15	-5.49	-9.62	-6.12	-10.17	-10.44	-6.44	-7.26	-5.68	-5.39	-6.10	-5.62	-8.08	-0.57
NORTH	36.99	31.57	25.17	24.96	25.59	36.04	57.89	66.29	68.51	71.44	73.59	74.02	70.43	77.60	74.96	77.72	81.82	77.32	78.66	80.81	77.65	62.78	52.38	41.34
61755	-0.04	0.31	-0.05	-0.08	-0.10	-0.04	0.17	1.11	1.54	1.67	1.65	1.38	1.11	1.07	0.96	0.77	1.29	0.99	1.24	1.43	1.52	0.50	0.31	0.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	39.25	32.63	27.47	26.61	28.53	38.02	62.27	69.68	71.72	75.00	77.26	78.64	80.62	82.04	82.36	83.40	84.00	81.06	82.69	85.02	81.15	66.85	54.44	44.23
61845	2.22	2.03	1.59	1.58	1.64	3.14	4.62	4.43	4.75	5.23	5.32	4.87	4.58	4.82	4.44	4.62	4.75	4.73	5.26	5.64	5.02	3.99	2.97	2.93
	0.00	0.66	-0.66	0.00	-1.20	1.20	0.06	-0.06	0.00	0.00	0.00	-1.13	-6.72	-0.69	-3.93	-1.83	1.29	0.00	0.00	0.00	0.00	-0.59	0.59	0.00

O H 61846	34.03 -3.00 0.00	27.00 -3.59 0.66	24.27 -1.61 -0.66	23.43 -1.60 0.00	25.27 -1.62 -1.20	32.03 -2.85 1.20	45.00 -4.85 7.87	68.95 -4.11 -7.87	62.88 -4.08 0.00	65.30 -4.47 0.00	67.11 -4.82 0.00	68.10 -4.58 -0.04	66.01 -3.54 -0.22	71.88 -4.67 -0.02	70.35 -3.77 -0.13	72.70 -4.39 -0.14	74.66 -5.88 0.00	71.75 -4.58 0.00	70.84 -6.58 0.00	72.00 -7.38 0.00	69.81 -6.32 0.00	60.00 -2.86 -0.59	51.21 -1.30 -0.45	37.00 -3.26 1.04
PJM 61847	32.92 -4.11 0.00	30.00 -0.53 0.73	25.92 -0.03 -0.73	25.01 -0.03 0.00	26.86 -0.03 -1.20	33.65 -1.23 1.20	58.00 0.35 0.06	61.53 -3.72 -0.06	64.10 -2.88 -0.01	71.11 1.33 -0.02	73.32 1.37 -0.02	75.00 1.60 -0.76	75.91 1.73 -4.85	78.62 1.84 -0.25	78.49 1.85 -2.64	74.24 -5.31 -2.60	76.08 -4.03 0.43	77.80 1.68 0.21	66.15 -10.99 0.28	80.52 1.51 0.37	77.65 1.52 0.00	63.94 1.06 -0.61	51.77 0.26 0.56	41.06 -0.29 -0.05
WEST 61752	33.81 -3.22 0.00	27.44 -3.81 0.00	23.40 -1.82 0.00	23.26 -1.78 0.00	23.92 -1.77 0.00	33.08 -2.99 0.00	53.10 -4.62 0.00	62.19 -3.00 0.00	63.95 -3.01 0.00	66.42 -3.35 0.00	68.05 -3.88 0.00	69.12 -3.56 -0.04	67.01 -2.56 -0.25	73.11 -3.44 -0.03	71.40 -2.74 -0.15	73.87 -3.23 -0.15	75.86 -4.67 0.00	72.74 -3.59 0.00	72.08 -5.34 0.00	73.27 -6.11 0.00	71.10 -5.02 0.00	59.97 -2.30 0.00	50.87 -1.20 0.00	37.91 -3.39 0.00