

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/08/2007

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	55.34	44.80	35.69	35.22	34.61	50.52	62.42	69.26	70.26	77.49	83.44	88.29	91.76	101.58	108.98	116.38	111.32	103.69	93.93	96.81	93.09	78.12	64.89	58.97
61757	2.33	2.13	1.60	1.68	1.52	2.18	2.92	2.60	2.38	3.12	3.36	3.64	3.87	4.19	4.09	4.58	4.59	4.27	3.96	4.08	3.84	3.22	2.19	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL	52.06	41.81	33.54	32.94	32.56	47.48	58.49	66.46	67.82	73.62	79.68	84.31	87.63	97.20	104.89	111.46	105.76	98.72	89.61	92.64	89.17	74.23	61.88	54.23
61754	-0.95	-0.85	-0.55	-0.60	-0.53	-0.87	-1.01	-0.20	-0.07	-0.74	-0.40	-0.34	-0.26	-0.19	0.00	-0.34	-0.96	-0.70	-0.36	-0.09	-0.09	-0.67	-0.82	-2.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	57.54	45.90	36.54	35.93	35.44	52.07	64.68	72.93	74.33	82.10	88.89	94.13	97.91	108.01	116.64	124.42	119.40	111.05	99.96	102.74	98.72	83.22	69.03	61.90
61760	4.29	3.24	2.45	2.38	2.35	3.72	5.18	6.27	6.45	7.73	8.81	9.48	10.02	10.62	11.75	12.63	12.49	11.63	9.99	10.01	9.46	8.31	6.33	5.47
	-0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENESE	50.57	40.79	33.06	32.47	32.23	46.27	56.77	66.66	68.22	74.51	80.80	85.07	88.33	98.47	106.15	112.69	105.98	99.02	90.33	93.29	90.15	75.13	62.51	52.70
61753	-2.44	-1.88	-1.02	-1.07	-0.86	-2.08	-2.74	0.00	0.34	0.15	0.72	0.42	0.44	1.07	1.26	0.89	-0.75	-0.40	0.36	0.56	0.89	0.22	-0.19	-3.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	52.48	42.19	33.71	33.18	32.73	47.81	62.00	62.58	66.93	73.03	76.97	84.05	85.87	95.15	102.37	109.22	104.27	97.13	87.90	90.60	87.20	73.18	61.50	55.81
61844	-0.53	-0.47	-0.37	-0.37	-0.36	-0.53	-0.65	-0.93	-0.95	-1.34	-1.76	-1.95	-2.02	-2.24	-2.52	-2.57	-2.45	-2.29	-2.07	-2.13	-2.05	-1.72	-1.19	-0.62
	0.00	0.00	0.00	0.00	0.00	0.00	-3.15	3.15	0.00	0.00	1.35	-1.35	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	57.04	45.73	36.40	35.83	35.31	51.83	64.45	72.66	74.06	81.80	88.65	93.96	97.91	108.01	116.64	124.42	119.25	111.05	100.05	102.84	98.72	82.99	68.71	61.51
61758	4.03	3.07	2.32	2.28	2.22	3.48	4.94	6.00	6.18	7.44	8.57	9.31	10.02	10.62	11.75	12.63	12.38	11.63	10.08	10.11	9.46	8.09	6.02	5.08
	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	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL	81.77	76.34	73.75	72.91	73.74	78.76	84.51	90.39	94.59	96.95	99.82	166.60	201.56	209.39	212.08	226.66	212.29	211.68	209.61	211.88	209.26	106.33	96.99	95.39
61762	6.26	4.82	3.72	3.66	3.57	5.51	7.56	9.00	9.10	10.71	11.85	12.53	13.10	13.83	15.10	16.21	15.80	14.91	13.05	13.07	12.59	11.09	8.78	7.56
	-22.50	-28.86	-35.95	-35.71	-37.08	-24.90	-17.44	-14.73	-17.62	-11.88	-7.89	-69.42	-100.57	-98.17	-92.08	-98.66	-89.77	-97.35	-106.59	-106.08	-107.41	-20.35	-25.52	-31.40
MHK VL	53.97	43.35	34.67	34.08	33.62	49.26	60.87	68.59	69.99	76.74	82.88	87.70	90.62	100.51	108.04	114.81	109.61	102.10	92.40	95.51	92.29	76.85	64.08	57.33
61756	0.95	0.68	0.58	0.54	0.53	0.92	1.37	1.93	2.10	2.38	2.80	3.05	2.72	3.12	3.15	3.02	2.88	2.68	2.43	2.78	3.03	1.95	1.38	0.90
	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWD	57.15	45.82	36.47	35.90	35.38	51.97	64.56	72.86	74.20	82.02	88.81	94.13	98.00	108.21	116.85	124.65	119.61	111.25	100.23	103.02	98.90	83.14	68.90	61.73
61759	4.13	3.16	2.39	2.35	2.28	3.63	5.06	6.20	6.31	7.66	8.73	9.48	10.11	10.81	11.96	12.86	12.70	11.83	10.26	10.29	9.64	8.24	6.21	5.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C.	58.11	46.69	37.25	36.67	35.78	52.81	65.34	73.91	77.81	85.17	90.78	97.77	107.13	115.70	122.94	129.46	126.00	119.09	107.43	109.54	106.19	84.75	76.15	63.86
61761	4.82	3.71	2.80	2.75	2.68	4.21	5.83	6.93	7.06	8.33	9.53	10.07	10.72	11.40	12.59	13.64	13.23	12.43	10.80	10.76	10.26	8.91	6.96	5.98
	-0.27	-0.31	-0.37	-0.37	0.00	-0.26	0.00	-0.32	-2.87	-2.48	-1.17	-3.05	-8.52	-6.91	-5.46	-4.03	-6.04	-7.25	-6.66	-6.05	-6.67	-0.94	-6.50	-1.45
NORTH	52.32	42.07	33.61	33.08	32.60	47.67	58.73	65.73	67.00	73.03	78.48	82.87	85.87	95.25	102.37	109.22	104.38	97.13	87.99	90.78	87.29	72.81	61.19	55.70
61755	-0.69	-0.60	-0.48	-0.47	-0.50	-0.68	-0.77	-0.93	-0.88	-1.34	-1.60	-1.78	-2.02	-2.14	-2.52	-2.57	-2.35	-2.29	-1.98	-1.95	-1.96	-2.10	-1.50	-0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	55.61	44.92	35.82	35.29	34.78	50.86	65.87	66.78	70.87	75.60	77.50	75.37	76.78	80.94	79.75	80.56	81.35	79.60	75.96	82.46	76.72	70.46	65.71	59.42
61845	2.60	2.26	1.74	1.74	1.69	2.51	3.21	3.27	2.99	3.87	4.32	4.74	5.01	5.26	5.66	6.15	6.19	5.77	5.04	5.01	4.73	4.19	3.01	2.99
	0.00	0.00	0.00	0.00	0.00	0.00	-3.15	3.15	0.00	2.63	6.90	14.02	16.12	21.71	30.80	37.38	31.56	25.58	19.05	15.28	17.27	8.64	0.00	0.00

O H 61846	49.83 -3.18 0.00	40.15 -2.52 0.00	32.45 -1.64 0.00	31.87 -1.68 0.00	31.80 -1.29 0.00	45.64 -2.71 0.00	58.37 -4.28 -3.15	60.71 -2.80 3.15	65.44 -2.44 0.00	71.54 -2.83 0.00	76.25 -2.48 1.35	82.61 -3.39 -1.35	84.29 -3.60 0.00	93.60 -3.80 0.00	101.01 -3.88 0.00	107.10 -4.70 0.00	100.00 -6.72 0.00	93.85 -5.57 0.00	86.01 -3.96 0.00	88.65 -4.08 0.00	85.69 -3.57 0.00	71.76 -3.15 0.00	60.00 -2.70 0.00	50.62 -5.81 0.00
PJM 61847	48.85 -4.13 0.03	39.77 -2.86 0.03	34.35 0.31 0.04	33.78 0.27 0.04	33.39 0.30 0.00	48.85 0.53 0.03	63.90 1.25 -3.15	66.20 2.67 3.12	70.29 2.58 0.18	76.29 2.01 0.08	82.15 3.84 1.77	89.90 4.49 -0.76	92.37 5.27 0.80	101.20 5.06 1.26	108.58 5.35 1.66	108.87 -1.34 1.58	111.93 5.76 0.56	104.99 5.87 0.29	94.19 4.95 0.73	96.83 5.19 1.09	93.16 4.82 0.91	78.18 3.45 0.17	67.07 2.13 -2.24	55.00 0.51 1.94
WEST 61752	49.94 -3.07 0.00	40.15 -2.52 0.00	32.42 -1.67 0.00	31.84 -1.71 0.00	31.74 -1.36 0.00	45.64 -2.71 0.00	55.58 -3.93 0.00	65.26 -1.40 0.00	66.80 -1.09 0.00	72.95 -1.41 0.00	79.20 -0.88 0.00	83.13 -1.52 0.00	86.49 -1.41 0.00	95.74 -1.66 0.00	103.42 -1.47 0.00	109.67 -2.12 0.00	102.56 -4.16 0.00	96.24 -3.18 0.00	87.99 -1.98 0.00	90.97 -1.76 0.00	87.83 -1.43 0.00	72.88 -2.02 0.00	60.75 -1.94 0.00	50.67 -5.76 0.00