

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/07/2007

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	59.55	49.00	39.12	35.19	33.27	35.44	41.63	44.54	51.18	60.80	67.60	74.00	81.01	84.69	84.42	84.53	88.33	87.09	84.22	85.89	84.64	73.01	57.32	50.57
61757	2.89	2.64	2.04	1.83	1.79	1.85	2.10	2.04	2.34	2.56	2.66	2.57	2.13	2.63	2.38	2.70	3.23	2.78	2.45	2.90	2.86	2.33	2.10	2.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	55.30	44.97	36.04	32.48	30.68	32.72	38.59	41.27	47.28	56.49	63.25	69.57	77.15	80.67	80.73	80.60	84.07	83.22	80.38	81.91	80.31	69.34	53.95	46.71
61754	-1.36	-1.39	-1.04	-0.87	-0.79	-0.87	-0.95	-1.23	-1.56	-1.75	-1.69	-1.86	-1.74	-1.40	-1.31	-1.23	-1.02	-1.10	-1.39	-1.08	-1.47	-1.34	-1.27	-1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	61.19	49.97	40.01	35.99	33.93	36.15	42.34	45.73	52.89	63.36	70.84	77.93	86.37	90.19	90.16	90.58	94.37	92.74	89.37	91.21	89.63	77.18	60.24	52.59
61760	4.53	3.62	2.93	2.63	2.45	2.55	2.81	3.23	4.05	5.12	5.91	6.50	7.49	8.12	8.12	8.76	9.27	8.43	7.60	8.22	7.85	6.50	5.02	4.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENESE	53.37	43.48	35.00	31.62	29.93	32.11	37.95	39.95	44.83	53.52	60.07	66.14	73.83	76.89	76.95	77.16	79.90	79.76	77.43	79.01	77.28	66.93	52.02	44.88
61753	-3.29	-2.87	-2.08	-1.73	-1.54	-1.48	-1.58	-2.55	-4.00	-4.72	-4.87	-5.29	-5.05	-5.17	-5.09	-4.66	-5.19	-4.55	-4.33	-3.98	-4.50	-3.75	-3.20	-3.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	56.15	45.99	36.74	33.02	31.16	33.29	39.18	42.25	48.55	57.88	64.48	71.00	78.33	81.08	81.14	80.60	83.56	83.05	80.95	81.66	80.80	69.97	54.72	47.77
61844	-0.51	-0.37	-0.33	-0.33	-0.31	-0.30	-0.36	-0.26	-0.29	-0.35	-0.45	-0.43	-0.55	-0.98	-0.90	-1.23	-1.53	-1.26	-0.82	-1.33	-0.98	-0.71	-0.50	-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
HUD VL	60.85	49.65	39.75	35.75	33.74	35.94	42.14	45.48	52.60	62.95	70.32	77.43	85.82	89.78	89.75	90.18	93.94	92.41	88.96	90.79	89.22	76.69	59.80	52.25
61758	4.19	3.29	2.67	2.40	2.27	2.35	2.61	2.98	3.76	4.72	5.39	6.00	6.94	7.71	7.71	8.35	8.85	8.09	7.20	7.80	7.44	6.01	4.58	4.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL	85.24	81.53	77.87	77.45	75.42	77.45	72.62	78.22	84.20	91.64	94.97	95.45	97.33	98.00	98.00	98.00	97.95	99.96	101.00	108.52	102.10	95.62	92.69	89.00
61762	6.86	5.42	4.38	3.97	3.65	3.86	4.35	4.97	6.10	7.40	8.51	9.43	10.65	11.49	11.49	12.19	12.85	11.89	10.88	11.54	11.12	9.19	7.12	6.27
	-21.73	-29.75	-36.42	-40.13	-40.30	-39.99	-28.73	-30.74	-29.26	-26.01	-21.53	-14.59	-7.80	-4.45	-4.48	-3.98	-0.01	-3.76	-8.36	-14.00	-9.20	-15.75	-30.35	-34.53
MHK VL	57.51	47.05	37.56	33.72	31.75	33.96	40.05	43.06	49.62	59.28	66.17	72.86	80.54	84.11	83.93	83.38	87.30	86.42	83.65	85.23	83.91	72.23	56.32	49.02
61756	0.85	0.70	0.48	0.37	0.28	0.37	0.51	0.55	0.78	1.05	1.23	1.43	1.66	2.05	1.89	1.55	2.21	2.11	1.88	2.24	2.13	1.55	1.10	0.82
	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
MILLWD	61.02	49.83	39.90	35.89	33.83	36.05	42.26	45.65	52.84	63.24	70.71	77.79	86.30	90.19	90.16	90.58	94.37	92.83	89.37	91.29	89.63	77.04	60.13	52.45
61759	4.36	3.48	2.82	2.53	2.36	2.45	2.73	3.15	4.00	5.01	5.78	6.36	7.41	8.12	8.12	8.76	9.27	8.52	7.60	8.30	7.85	6.36	4.91	4.24
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C.	65.05	55.02	44.57	37.61	34.61	38.85	46.27	50.34	58.87	71.63	73.82	79.59	88.07	92.62	92.11	93.98	99.49	100.43	98.57	99.91	99.53	88.83	77.48	69.16
61761	5.10	3.99	3.23	2.90	2.71	2.79	3.08	3.61	4.49	5.65	6.49	7.21	8.28	9.11	9.11	9.66	10.30	9.53	8.59	9.05	8.75	7.07	5.52	4.87
	-3.29	-4.67	-4.27	-1.36	-0.43	-2.47	-3.65	-4.22	-5.53	-7.75	-2.40	-0.94	-0.90	-1.45	-0.96	-2.50	-4.10	-6.59	-8.21	-7.88	-9.00	-11.08	-16.74	-16.09
NORTH	56.26	46.03	36.74	32.98	31.09	33.29	39.22	42.38	48.69	58.12	64.61	71.21	78.56	81.40	81.38	80.77	83.73	83.13	80.87	81.50	80.80	69.90	54.67	47.77
61755	-0.40	-0.32	-0.33	-0.37	-0.38	-0.30	-0.32	-0.13	-0.15	-0.12	-0.32	-0.21	-0.32	-0.66	-0.66	-1.06	-1.36	-1.18	-0.90	-1.49	-0.98	-0.78	-0.55	-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
NPX	59.61	49.00	39.26	35.32	33.36	35.54	41.71	44.84	51.72	61.49	68.44	75.00	82.43	85.92	85.73	86.00	89.77	88.44	85.28	87.06	85.87	74.00	57.98	51.00
61845	2.95	2.64	2.19	1.97	1.89	1.95	2.17	2.34	2.88	3.26	3.51	3.57	3.55	3.86	3.69	4.17	4.68	4.13	3.52	4.07	4.09	3.32	2.76	2.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

O H 61846	52.18 -4.48 0.00	42.32 -4.03 0.00	34.00 -3.08 0.00	30.98 -2.37 0.00	29.33 -2.14 0.00	31.28 -2.32 0.00	37.08 -2.45 0.00	38.85 -3.66 0.00	43.27 -5.57 0.00	51.48 -6.76 0.00	57.86 -7.08 0.00	63.50 -7.93 0.00	70.36 -8.52 0.00	73.53 -8.53 0.00	73.59 -8.45 0.00	73.56 -8.26 0.00	76.24 -8.85 0.00	75.88 -8.43 0.00	73.59 -8.18 0.00	74.94 -8.05 0.00	73.19 -8.59 0.00	64.11 -6.57 0.00	50.08 -5.14 0.00	42.61 -5.59 0.00
PJM 61847	50.82 -5.38 0.46	45.00 -0.19 1.17	36.34 0.11 0.85	33.28 0.17 0.24	31.61 0.19 0.05	33.09 -0.03 0.47	37.85 -0.08 1.61	42.58 0.04 -0.03	47.73 0.05 1.15	55.72 0.35 2.86	65.35 0.78 0.37	68.20 0.86 4.08	84.05 1.66 -3.51	84.00 2.46 0.52	84.14 2.63 0.52	84.56 3.27 0.54	88.03 3.66 0.72	88.26 2.87 -1.08	81.28 1.72 2.21	84.74 2.32 0.57	83.15 1.72 0.35	71.91 1.20 -0.03	56.15 0.77 -0.15	49.83 0.29 -1.34
WEST 61752	52.24 -4.42 0.00	42.23 -4.13 0.00	33.96 -3.11 0.00	30.92 -2.43 0.00	29.24 -2.23 0.00	31.11 -2.49 0.00	36.89 -2.65 0.00	38.81 -3.70 0.00	43.37 -5.47 0.00	51.65 -6.58 0.00	58.18 -6.75 0.00	63.93 -7.50 0.00	70.99 -7.89 0.00	74.43 -7.63 0.00	74.49 -7.55 0.00	74.63 -7.20 0.00	77.52 -7.57 0.00	76.89 -7.42 0.00	74.33 -7.44 0.00	75.69 -7.30 0.00	73.93 -7.85 0.00	64.46 -6.22 0.00	50.25 -4.97 0.00	42.81 -5.40 0.00