

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

08/27/2006

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	54.79	51.40	50.45	48.05	46.98	46.12	45.59	43.95	51.43	56.73	62.05	68.81	72.35	72.68	74.03	75.25	77.68	76.56	77.06	73.69	75.62	71.23	57.41	53.49
61757	2.51	2.26	2.13	2.11	2.24	2.24	2.05	1.77	2.21	2.91	3.18	3.28	3.12	3.26	3.79	4.33	4.67	4.81	4.50	3.91	4.28	3.71	2.94	2.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	51.34	47.52	46.78	44.33	43.00	41.86	41.59	40.07	47.15	51.99	56.93	63.56	67.85	68.79	70.52	71.92	73.81	72.83	72.64	69.02	70.12	66.03	53.27	49.29
61754	-0.94	-1.62	-1.55	-1.61	-1.74	-2.02	-1.96	-2.11	-2.07	-1.83	-1.94	-1.97	-1.38	-0.62	0.28	0.99	0.80	1.08	0.07	-0.77	-1.21	-1.49	-1.20	-1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	56.30	52.68	51.76	49.25	48.01	47.26	46.81	45.42	53.35	58.99	64.52	71.82	76.02	76.98	78.59	80.00	82.58	81.37	81.34	77.53	79.33	74.34	59.53	54.81
61760	4.03	3.54	3.43	3.31	3.27	3.38	3.27	3.25	4.13	5.17	5.65	6.29	6.79	7.57	8.36	9.08	9.56	9.61	8.78	7.75	7.99	6.82	5.07	4.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	50.61	46.49	45.81	43.51	42.10	41.03	40.98	39.52	46.26	51.29	55.99	62.91	67.37	68.16	70.03	71.28	73.08	72.04	71.40	68.04	69.05	65.56	52.89	48.18
61753	-1.67	-2.65	-2.51	-2.43	-2.64	-2.85	-2.57	-2.66	-2.95	-2.53	-2.88	-2.62	-1.87	-1.25	-0.21	0.35	0.07	0.29	-1.16	-1.74	-2.28	-1.96	-1.58	-2.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	46.22	48.80	47.99	45.62	44.38	43.57	43.33	42.63	48.90	52.93	58.22	64.81	68.33	68.24	68.27	68.30	70.24	68.81	70.24	68.25	68.20	68.00	53.59	49.80
61844	-0.73	-0.34	-0.34	-0.32	-0.36	-0.31	-0.22	0.04	-0.15	-0.65	-0.65	-0.72	-0.83	-1.25	-1.97	-2.62	-2.77	-2.94	-2.32	-1.54	-1.57	-1.08	-0.87	-0.76
	5.32	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	0.17	0.25	0.00	0.00	0.08	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	1.57	-1.57	0.00	0.00
HUD VL	54.15	51.38	50.66	48.79	47.61	46.82	46.42	45.00	52.55	57.38	62.88	70.34	74.83	75.47	77.21	78.64	81.29	80.19	80.19	76.16	78.10	72.65	57.11	52.17
61758	3.50	3.10	2.95	2.85	2.86	2.94	2.87	2.83	3.64	4.57	5.00	5.64	6.09	6.73	7.52	8.23	8.62	8.75	7.91	6.91	7.20	6.08	4.58	3.69
	1.63	0.86	0.61	0.00	0.00	0.00	0.00	0.00	0.30	1.01	0.99	0.83	0.50	0.68	0.55	0.51	0.33	0.31	0.28	0.53	0.44	0.94	1.93	2.08
LONGIL	79.76	78.58	78.25	79.33	80.82	80.78	80.70	79.27	79.49	82.80	85.98	92.90	90.68	94.00	94.35	94.43	94.39	94.46	94.46	94.02	99.07	94.37	87.75	82.68
61762	4.86	4.77	4.69	4.55	4.52	4.52	4.44	4.34	5.22	6.19	6.59	7.34	7.96	8.88	9.69	10.47	10.95	11.12	10.23	9.47	9.35	7.97	5.99	5.26
	-22.62	-24.67	-25.24	-28.84	-31.56	-32.38	-32.72	-32.75	-25.05	-22.79	-20.51	-20.03	-13.48	-15.70	-14.42	-12.93	-10.43	-11.59	-11.67	-15.56	-18.39	-18.88	-27.29	-26.86
MHK VL	52.80	49.49	48.57	46.12	44.92	44.01	43.68	42.09	49.31	54.25	59.40	66.32	69.86	69.90	71.08	72.06	74.11	72.90	73.87	70.48	72.26	68.12	54.90	51.17
61756	0.52	0.34	0.24	0.18	0.18	0.13	0.13	-0.08	0.10	0.43	0.53	0.79	0.62	0.49	0.84	1.13	1.10	1.15	1.31	0.70	0.93	0.61	0.44	0.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	53.78	51.24	50.67	49.06	47.87	47.08	46.68	45.30	52.86	57.59	63.14	70.70	75.31	75.97	77.76	79.21	82.01	80.82	80.91	76.72	78.69	73.00	57.02	52.01
61759	3.87	3.34	3.24	3.12	3.13	3.20	3.14	3.12	4.04	5.06	5.53	6.23	6.72	7.43	8.22	8.94	9.42	9.47	8.71	7.61	7.92	6.68	5.01	4.10
	2.37	1.24	0.89	0.00	0.00	0.00	0.00	0.00	0.39	1.29	1.26	1.06	0.64	0.87	0.70	0.65	0.42	0.40	0.36	0.68	0.56	1.20	2.46	2.65
N.Y.C.	77.64	64.00	60.00	49.68	48.46	47.66	47.20	45.80	57.84	72.30	76.26	82.88	82.40	88.83	86.89	89.56	91.93	88.71	86.43	85.72	88.37	90.83	85.25	81.44
61761	4.55	3.93	3.87	3.72	3.71	3.77	3.66	3.63	4.68	5.70	6.18	6.88	7.48	8.26	9.13	9.86	10.29	10.40	9.58	8.44	8.77	7.49	5.61	4.65
	-20.82	-10.93	-7.81	-0.02	0.00	0.00	0.00	0.00	-3.95	-12.77	-11.21	-10.47	-5.68	-11.16	-7.53	-8.77	-8.63	-6.55	-4.29	-7.49	-8.25	-15.81	-25.18	-26.23
NORTH	50.76	48.26	47.41	45.02	43.85	43.05	42.85	41.96	48.67	52.74	57.69	64.28	67.78	67.19	67.08	66.53	68.27	66.94	69.08	67.34	68.91	65.56	52.89	49.19
61755	-1.52	-0.88	-0.92	-0.92	-0.89	-0.83	-0.70	-0.21	-0.54	-1.08	-1.18	-1.25	-1.45	-2.22	-3.16	-4.40	-4.75	-4.81	-3.48	-2.44	-2.43	-1.96	-1.58	-1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	49.78	51.60	50.64	48.28	47.20	46.42	45.94	44.74	51.41	57.21	62.52	69.39	73.04	73.72	75.01	76.17	78.71	77.56	77.86	74.46	76.33	71.70	57.73	53.54
61845	2.82	2.46	2.32	2.34	2.46	2.55	2.40	2.15	2.61	3.39	3.65	3.87	3.88	4.23	4.78	5.25	5.69	5.81	5.30	4.68	4.99	4.19	3.27	2.98
	5.32	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	0.41	0.00	0.00	0.00	0.08	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

O H 61846	43.82 -3.14 5.32	44.43 -4.72 0.00	43.93 -4.40 0.00	41.48 -4.46 0.00	40.00 -4.74 0.00	38.57 -5.31 0.00	38.58 -4.96 0.00	36.68 -5.90 -0.41	42.50 -6.30 0.41	47.68 -6.14 0.00	51.57 -7.30 0.00	58.19 -7.34 0.00	62.44 -6.72 0.08	63.80 -5.69 -0.08	65.95 -4.28 0.00	67.24 -3.69 0.00	68.85 -4.16 0.00	67.95 -3.80 0.00	67.34 -5.22 0.00	63.92 -5.86 0.00	64.20 -7.13 0.00	61.98 -5.54 0.00	50.00 -4.47 0.00	45.65 -4.90 0.00
PJM 61847	44.90 -2.20 5.18	44.58 -4.42 0.14	44.22 -4.11 0.00	41.76 -4.18 0.00	40.00 -4.74 0.00	38.00 -5.88 0.00	37.33 -5.57 0.64	38.00 -5.23 -1.06	43.83 -4.97 0.41	49.19 -4.63 0.00	54.04 -4.83 0.00	57.31 -5.24 2.98	64.02 -2.63 2.59	73.94 0.49 -4.04	75.27 3.51 -1.52	77.09 6.17 0.00	78.56 5.55 0.00	78.07 6.31 0.00	76.62 2.90 -1.15	68.42 -0.21 1.15	76.71 -1.78 -7.16	57.25 -3.11 7.16	51.74 -2.72 0.00	47.02 -3.54 0.00
WEST 61752	49.56 -2.72 0.00	44.62 -4.52 0.00	44.12 -4.20 0.00	41.67 -4.27 0.00	40.09 -4.65 0.00	38.48 -5.40 0.00	38.45 -5.09 0.00	36.35 -5.82 0.00	43.26 -5.95 0.00	48.17 -5.65 0.00	52.22 -6.65 0.00	58.84 -6.68 0.00	63.70 -5.54 0.00	65.25 -4.16 0.00	67.78 -2.46 0.00	69.51 -1.42 0.00	71.04 -1.97 0.00	70.17 -1.58 0.00	69.15 -3.41 0.00	65.32 -4.47 0.00	65.56 -5.78 0.00	62.72 -4.79 0.00	50.60 -3.87 0.00	46.11 -4.45 0.00