

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

08/28/2006

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	50.55	48.77	47.91	46.42	46.03	51.80	52.80	55.38	63.47	69.35	73.99	77.73	81.44	80.92	85.02	84.20	85.29	82.81	79.93	75.34	80.03	74.20	60.53	55.57
61757	2.27	2.10	2.15	2.17	2.11	2.33	2.75	2.99	3.54	4.05	4.06	4.74	4.89	4.58	4.66	4.40	4.67	4.61	4.55	4.18	4.66	3.80	2.77	2.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-1.29	-1.36	-1.30	-1.47	-1.31	-0.73	-0.36	-0.21	0.00	0.00	0.00
CENTRL	47.08	45.22	44.20	42.66	42.38	47.84	48.34	50.98	58.20	63.40	68.25	72.18	76.44	75.87	80.50	80.31	80.89	78.27	74.80	70.03	74.33	69.84	57.01	52.48
61754	-1.21	-1.45	-1.56	-1.59	-1.54	-1.63	-1.70	-1.41	-1.74	-1.89	-1.68	-0.80	0.00	0.83	1.50	1.81	1.74	1.38	0.15	-0.78	-0.83	-0.56	-0.75	-0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	51.90	50.07	49.05	47.44	47.08	53.19	54.30	57.63	66.41	72.74	78.04	82.03	88.67	111.96	117.98	116.37	120.44	116.80	100.95	88.02	89.66	78.71	63.53	57.81
61760	3.62	3.41	3.29	3.19	3.16	3.71	4.25	5.24	6.47	7.44	8.11	9.05	10.01	10.06	10.74	10.83	10.76	10.53	9.93	9.13	9.85	8.31	5.78	4.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.21	-26.86	-28.24	-27.03	-30.53	-29.38	-16.37	-8.08	-4.66	0.00	0.00	0.00
GENESE	46.35	44.33	43.28	41.82	41.59	46.95	46.94	50.45	57.90	62.75	67.48	71.82	76.44	76.02	80.50	80.15	81.21	78.27	74.80	69.88	73.36	69.91	57.53	51.63
61753	-1.93	-2.33	-2.47	-2.43	-2.33	-2.52	-3.10	-1.94	-2.04	-2.55	-2.45	-1.17	0.00	0.98	1.50	1.65	2.06	1.38	0.15	-0.92	-1.80	-0.49	-0.23	-1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	47.85	46.29	45.48	43.98	43.66	49.08	50.42	50.42	58.74	63.99	68.39	70.72	69.86	71.93	72.95	72.68	74.18	69.50	71.25	68.61	72.00	68.50	56.49	52.59
61844	-0.43	-0.37	-0.27	-0.27	-0.26	-0.40	-0.60	-1.00	-1.20	-1.31	-1.54	-2.26	-2.75	-2.93	-3.16	-3.22	-3.25	-3.15	-2.54	-2.19	-2.41	-1.90	-1.27	-0.75
	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	0.98	0.00	0.00	0.00	0.00	3.83	0.19	2.89	2.60	1.72	4.23	0.86	0.00	0.76	0.00	0.00	0.00
HUD VL	50.02	48.88	48.09	46.99	46.64	52.33	52.60	55.08	63.74	70.19	75.48	80.20	86.27	104.73	110.62	109.30	112.59	109.15	96.45	84.92	87.70	77.19	60.95	55.27
61758	3.14	2.94	2.84	2.74	2.72	3.27	3.75	4.82	5.93	6.79	7.48	8.47	9.33	9.38	10.27	10.36	10.37	10.15	9.48	8.50	9.24	7.88	5.31	4.00
	1.40	0.73	0.50	0.00	0.00	0.41	1.20	2.13	2.13	1.90	1.94	1.26	-0.50	-20.30	-21.35	-20.44	-23.08	-22.11	-12.32	-5.62	-3.30	1.10	2.12	2.06
LONGIL	78.79	74.00	70.00	62.00	60.03	72.16	77.17	82.26	87.06	91.47	96.96	98.00	101.15	113.50	192.51	195.00	195.00	192.44	120.00	113.50	101.38	97.33	92.46	86.50
61762	4.83	4.53	4.44	4.38	4.30	5.05	5.45	6.50	7.31	8.49	9.02	10.51	11.47	11.48	12.72	12.95	12.90	12.61	11.57	10.55	11.42	9.86	6.24	5.60
	-25.67	-22.81	-19.81	-13.37	-11.80	-17.64	-21.67	-23.37	-19.82	-17.68	-18.00	-14.50	-13.24	-26.97	-100.79	-103.55	-102.95	-102.94	-33.78	-32.14	-14.79	-17.07	-28.46	-27.56
MHK VL	48.72	46.95	45.94	44.43	44.14	49.82	50.64	52.92	60.59	66.21	71.19	74.88	78.20	77.70	82.18	81.63	82.33	79.84	76.54	72.17	76.92	71.74	58.51	54.13
61756	0.43	0.28	0.18	0.18	0.22	0.35	0.60	0.52	0.66	0.91	1.26	1.90	1.68	1.73	2.21	2.20	2.14	1.85	1.27	1.06	1.58	1.34	0.75	0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-0.92	-0.97	-0.93	-1.05	-1.11	-0.62	-0.31	-0.18	0.00	0.00	0.00
MILLWD	49.73	48.88	48.19	47.30	46.91	52.44	52.45	54.64	63.42	70.06	75.31	80.31	87.00	111.24	117.30	115.72	119.70	116.17	100.55	87.19	89.30	77.37	60.88	55.18
61759	3.48	3.27	3.16	3.05	2.99	3.56	4.05	5.19	6.41	7.38	8.04	9.05	10.01	9.98	10.74	10.83	10.76	10.61	9.93	9.06	9.85	8.31	5.72	4.37
	2.03	1.06	0.73	0.00	0.00	0.60	1.64	2.94	2.93	2.61	2.66	1.73	-0.54	-26.21	-27.56	-26.38	-29.79	-28.67	-15.97	-7.32	-4.29	1.34	2.59	2.53
N.Y.C.	70.00	60.00	56.00	47.88	47.48	59.00	70.00	85.06	94.36	107.23	113.00	109.52	114.00	121.33	126.53	125.17	128.58	125.46	112.00	105.92	104.89	104.91	103.00	86.19
61761	4.06	3.87	3.75	3.63	3.56	4.21	4.70	5.71	7.01	7.90	8.60	9.71	10.63	10.73	11.45	11.54	11.40	11.15	10.60	9.70	10.52	9.01	6.41	5.01
	-17.66	-9.46	-6.49	0.00	0.00	-5.32	-15.25	-26.96	-27.42	-34.03	-34.47	-26.83	-26.93	-35.55	-36.08	-35.13	-38.04	-37.42	-26.75	-25.41	-19.21	-25.50	-38.83	-27.84
NORTH	47.32	45.78	44.98	43.50	43.17	48.54	48.89	50.87	58.08	63.40	67.62	69.92	72.09	70.32	73.78	73.24	73.92	71.81	71.06	67.69	71.85	67.51	55.74	52.00
61755	-0.97	-0.89	-0.78	-0.75	-0.75	-0.94	-1.15	-1.52	-1.86	-1.89	-2.31	-3.07	-4.36	-4.73	-5.21	-5.26	-5.22	-5.07	-3.58	-3.12	-3.31	-2.89	-2.02	-1.33
	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
NPX	50.70	49.00	48.09	46.55	46.16	52.00	52.95	55.85	63.95	70.00	74.97	78.68	83.42	91.18	95.81	94.65	96.78	94.04	86.70	79.29	82.89	75.12	61.28	56.00
61845	2.41	2.33	2.33	2.30	2.24	2.52	2.90	3.46	4.02	4.70	5.04	5.69	6.12	5.70	5.85	5.65	5.78	5.84	5.75	5.38	5.94	4.72	3.52	2.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	-10.43	-10.97	-10.50	-11.85	-11.31	-6.30	-3.11	-1.79	0.00	0.00	0.00

O H 61846	44.86 -3.43 0.00	42.84 -3.83 0.00	41.59 -4.16 0.00	40.05 -4.20 0.00	39.84 -4.08 0.00	44.83 -4.65 0.00	43.89 -6.16 0.00	46.68 -5.71 0.00	53.58 -6.35 0.00	57.72 -7.57 0.00	62.17 -7.76 0.00	66.71 -6.28 0.00	71.55 -4.89 0.00	71.52 -3.53 0.00	75.60 -3.40 0.00	75.36 -3.14 0.00	76.69 -2.45 0.00	73.97 -2.92 0.00	70.32 -4.33 0.00	65.49 -5.31 0.00	67.72 -7.44 0.00	65.90 -4.51 0.00	56.38 -2.89 -1.51	47.98 -3.84 1.51
PJM 61847	45.29 -2.99 0.00	43.21 -3.45 0.00	42.14 -3.61 0.00	40.40 -3.85 0.00	40.10 -3.82 0.00	44.92 -4.55 0.00	45.29 -4.75 0.00	48.25 -4.14 0.00	54.36 -5.57 0.00	59.68 -5.62 0.00	64.97 -4.97 0.00	69.92 -3.07 0.00	71.10 -0.54 4.81	82.63 2.78 -4.81	83.50 4.50 0.00	84.31 5.81 0.00	85.43 5.62 -0.66	82.50 4.84 -0.77	75.40 1.19 0.44	68.78 -1.70 0.33	76.36 -1.28 -2.48	71.08 -1.62 -2.30	50.67 -2.31 4.78	51.04 -2.29 0.00
WEST 61752	45.19 -3.09 0.00	43.12 -3.55 0.00	41.87 -3.89 0.00	40.27 -3.98 0.00	40.06 -3.87 0.00	45.07 -4.40 0.00	44.34 -5.71 0.00	47.20 -5.19 0.00	54.00 -5.93 0.00	58.44 -6.86 0.00	63.15 -6.78 0.00	67.88 -5.11 0.00	73.00 -3.44 0.00	73.40 -1.65 0.00	77.89 -1.11 0.00	77.87 -0.63 0.00	79.07 -0.08 0.00	76.20 -0.69 0.00	71.96 -2.69 0.00	66.63 -4.18 0.00	69.37 -5.79 0.00	66.95 -3.45 0.00	55.33 -2.43 0.00	50.13 -3.20 0.00