

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/23/2006

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	40.11	35.72	32.86	32.35	32.90	43.83	63.00	70.05	72.37	73.84	75.25	75.25	74.53	75.26	73.77	72.16	72.36	75.05	79.24	80.93	75.18	65.86	57.32	60.57
61757	1.64	1.61	1.59	1.54	1.61	1.76	2.90	1.71	1.90	2.08	2.05	2.05	2.03	2.12	2.01	2.17	2.11	2.04	2.01	1.90	1.98	1.98	1.40	1.61
	-4.24	-1.80	0.00	-0.57	-0.32	-6.14	-3.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.53
CENTRL	33.72	31.55	30.30	29.40	30.14	35.57	55.44	67.52	69.27	70.18	71.74	71.74	71.05	71.60	70.32	68.24	68.49	71.25	75.77	77.77	71.74	62.47	55.03	39.72
61754	-1.03	-0.97	-0.97	-0.91	-0.87	-1.11	-1.88	-0.82	-1.20	-1.58	-1.46	-1.46	-1.45	-1.54	-1.44	-1.75	-1.76	-1.75	-1.47	-1.26	-1.46	-1.41	-0.89	-1.23
	-0.52	-0.22	0.00	-0.07	-0.04	-0.76	-0.39	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	-2.52
DUNWOD	39.34	35.45	33.02	32.29	32.88	42.59	63.28	72.98	75.68	77.35	78.84	78.91	78.15	78.91	77.43	75.59	75.94	78.92	83.26	84.89	78.91	68.80	59.56	56.14
61760	1.95	1.81	1.75	1.63	1.67	2.08	3.99	4.65	5.21	5.60	5.64	5.71	5.65	5.78	5.67	5.60	5.69	5.91	6.02	5.85	5.71	4.92	3.63	2.54
	-3.16	-1.34	0.00	-0.43	-0.24	-4.58	-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	-15.17
GENESE	33.72	31.48	30.14	29.41	30.01	35.31	54.05	66.77	68.00	69.03	70.57	70.64	69.96	70.50	69.25	67.12	67.44	70.30	74.53	76.67	70.64	61.70	54.97	39.12
61753	-0.92	-1.00	-1.13	-0.88	-0.99	-1.22	-3.19	-1.57	-2.47	-2.73	-2.64	-2.56	-2.54	-2.63	-2.51	-2.87	-2.81	-2.70	-2.70	-2.37	-2.56	-2.17	-0.95	-1.27
	-0.42	-0.18	0.00	-0.06	-0.03	-0.60	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.96
H Q	34.23	32.30	31.26	30.23	29.57	35.93	54.53	70.74	70.46	71.76	73.20	73.20	72.50	73.14	71.76	69.99	70.25	73.00	77.24	79.04	73.20	63.87	55.91	38.43
61844	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	1.40	0.00	2.41	-2.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00
HUD VL	39.25	35.38	32.95	32.23	32.82	42.49	63.15	72.37	75.04	76.71	78.18	78.18	77.43	78.18	76.71	74.89	75.24	78.19	82.64	84.33	78.33	68.16	59.05	55.90
61758	1.88	1.74	1.69	1.57	1.61	2.01	3.87	4.03	4.58	4.95	4.98	4.98	4.93	5.05	4.95	4.90	4.99	5.18	5.41	5.30	5.12	4.28	3.13	2.38
	-3.14	-1.33	0.00	-0.42	-0.24	-4.55	-2.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.09
LONGIL	73.55	73.26	73.33	71.81	72.57	74.54	78.25	85.85	87.49	87.63	93.21	94.59	94.51	94.51	90.92	96.00	91.02	96.00	89.52	90.67	81.84	85.28	79.58	71.80
61762	3.08	2.87	2.85	2.66	2.76	3.27	5.69	6.49	7.19	7.46	7.25	7.25	7.10	7.24	7.03	6.93	7.24	7.45	6.95	6.64	6.73	5.94	4.64	3.50
	-36.24	-38.09	-39.22	-38.92	-38.84	-35.34	-15.63	-11.02	-9.84	-8.41	-12.75	-14.13	-14.91	-14.13	-12.13	-19.08	-13.54	-15.55	-5.33	-4.99	-1.91	-15.46	-19.02	-29.88
MHK VL	33.67	31.73	30.67	29.63	30.31	35.74	56.56	68.06	70.04	71.25	72.77	72.62	71.92	72.33	71.11	69.43	69.48	72.05	76.62	78.64	72.47	63.05	55.14	39.00
61756	-0.82	-0.68	-0.59	-0.63	-0.68	-0.57	-0.57	-0.27	-0.42	-0.50	-0.44	-0.59	-0.58	-0.80	-0.65	-0.56	-0.77	-0.95	-0.62	-0.40	-0.73	-0.83	-0.78	-0.77
	-0.26	-0.11	0.00	-0.04	-0.02	-0.38	-0.20	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	-1.35
MILLWD	39.29	35.43	32.99	32.27	32.85	42.59	63.24	72.92	75.68	77.28	78.77	78.77	78.08	78.77	77.28	75.45	75.80	78.84	83.26	84.89	78.91	68.67	59.44	56.16
61759	1.88	1.78	1.72	1.60	1.64	2.05	3.93	4.58	5.21	5.53	5.56	5.56	5.58	5.63	5.53	5.46	5.55	5.84	6.02	5.85	5.71	4.79	3.52	2.42
	-3.18	-1.35	0.00	-0.43	-0.24	-4.61	-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	-15.31
N.Y.C.	39.61	35.68	33.24	32.47	33.07	42.81	63.62	73.60	76.45	78.14	79.64	79.64	78.88	79.64	78.14	76.29	76.64	79.72	84.19	85.76	79.72	69.50	60.18	56.51
61761	2.22	2.03	1.97	1.81	1.86	2.30	4.33	5.26	5.99	6.39	6.44	6.44	6.38	6.51	6.39	6.30	6.39	6.72	6.95	6.72	6.52	5.62	4.25	2.88
	-3.16	-1.34	0.00	-0.43	-0.24	-4.58	-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	-15.20
NORTH	29.12	27.80	27.38	26.13	25.00	30.96	49.05	60.21	61.80	62.79	64.13	63.83	63.14	63.48	62.50	61.10	61.40	63.59	67.43	69.71	63.47	54.93	48.03	32.13
61755	-4.93	-4.43	-3.88	-4.08	-4.55	-4.71	-7.74	-8.13	-8.67	-8.97	-9.08	-9.37	-9.35	-9.65	-9.26	-8.89	-8.85	-9.42	-9.81	-9.33	-9.74	-8.94	-7.88	-5.46
	0.18	0.08	0.01	0.02	1.42	0.26	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.84	
NPX	39.31	35.19	32.61	32.00	32.55	42.77	59.95	73.00	73.00	74.56	75.91	75.91	75.25	75.99	74.48	73.00	73.20	75.92	80.02	81.65	75.99	66.69	57.93	58.02
61845	1.40	1.32	1.34	1.27	1.30	1.51	2.68	2.26	2.54	2.80	2.71	2.71	2.75	2.85	2.73	3.01	2.95	2.92	2.78	2.61	2.78	2.81	2.01	1.61
	-3.68	-1.57	0.00	-0.50	-0.28	-5.34	-0.34	-2.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.98

O H 61846	31.65 -3.05 -0.47	29.46 -3.04 -0.20	28.17 -3.10 0.00	27.61 -2.69 -0.06	28.00 -3.00 -0.04	32.69 -3.92 -0.68	46.68 -8.20 2.06	63.64 -7.11 -2.41	61.37 -9.09 0.00	62.07 -9.69 0.00	63.54 -9.66 0.00	63.54 -9.66 0.00	63.00 -9.50 0.00	63.41 -9.73 0.00	62.29 -9.47 0.00	60.19 -9.80 0.00	60.55 -9.69 0.00	63.22 -9.78 0.00	66.89 -10.35 0.00	69.00 -10.04 0.00	63.91 -9.30 0.00	56.15 -7.73 0.00	51.00 -4.92 0.00	36.98 -3.69 -2.24
PJM 61847	31.64 -3.39 -0.80	29.54 -3.10 -0.34	28.45 -2.81 0.00	27.50 -2.84 -0.11	28.49 -2.54 -0.06	33.53 -3.56 -1.16	50.00 -5.12 1.81	66.78 -3.96 -2.41	65.60 -4.86 0.00	65.30 -6.46 0.00	66.84 -6.37 0.00	66.84 -6.37 0.00	66.04 -6.45 0.00	66.41 -6.73 0.00	65.73 -6.03 0.00	62.92 -7.07 0.00	63.22 -7.02 0.00	65.85 -7.15 0.00	70.83 -6.41 0.00	73.35 -5.69 0.00	67.06 -6.15 0.00	58.00 -5.88 0.00	50.72 -5.20 0.00	37.63 -4.61 -3.81
WEST 61752	31.93 -2.81 -0.51	29.74 -2.78 -0.22	28.42 -2.85 0.00	27.82 -2.48 -0.07	28.31 -2.69 -0.04	33.07 -3.59 -0.74	50.03 -7.29 -0.38	62.19 -6.15 0.00	62.50 -7.96 0.00	63.00 -8.75 0.00	64.49 -8.71 0.00	64.49 -8.71 0.00	63.94 -8.55 0.00	64.36 -8.78 0.00	63.29 -8.47 0.00	61.03 -8.96 0.00	61.33 -8.92 0.00	64.02 -8.98 0.00	67.97 -9.27 0.00	70.11 -8.93 0.00	64.79 -8.42 0.00	56.79 -7.09 0.00	51.50 -4.42 0.00	37.41 -3.46 -2.44