

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/25/2006

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	44.75	45.64	44.71	42.33	40.00	53.75	73.73	73.81	78.05	79.09	79.02	79.02	77.29	76.61	73.36	72.87	76.32	85.79	96.73	91.57	82.56	71.93	61.38	58.78
61757	1.30	1.40	1.34	1.34	1.46	2.21	3.17	1.80	2.13	2.30	2.52	2.45	2.47	2.45	2.27	2.26	2.51	2.26	2.73	2.75	2.48	2.03	1.56	1.64
	-13.82	-13.81	-14.24	-12.52	-7.40	-3.39	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	-16.10
CENTRL	30.35	30.97	29.81	28.95	30.93	46.78	68.86	71.50	75.39	75.79	75.12	75.19	73.40	72.90	69.95	69.34	72.63	82.70	92.40	87.57	79.04	68.79	58.81	41.62
61754	-0.98	-1.16	-1.08	-1.05	-1.12	-1.78	-1.69	-0.50	-0.53	-1.00	-1.38	-1.38	-1.42	-1.26	-1.14	-1.27	-1.18	-0.84	-1.60	-1.24	-1.04	-1.12	-1.02	-1.31
	-1.70	-1.70	-1.75	-1.54	-0.91	-0.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.89
DUNWOD	41.83	42.59	41.50	39.46	38.40	53.81	75.14	76.54	80.71	82.01	82.08	82.16	80.36	79.80	76.49	76.05	79.35	89.55	100.96	95.30	86.09	75.29	64.13	55.94
61760	1.90	1.86	1.75	1.65	1.74	3.13	4.59	4.54	4.78	5.22	5.58	5.59	5.54	5.64	5.40	5.44	5.54	6.01	6.96	6.48	6.01	5.38	4.31	2.91
	-10.31	-10.30	-10.62	-9.34	-5.52	-2.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.98
GENESE	30.07	30.69	29.60	28.84	31.34	45.98	68.15	71.21	74.94	75.25	74.20	74.50	72.50	72.09	69.24	68.78	72.04	82.37	91.93	86.42	77.68	67.81	58.57	41.13
61753	-0.92	-1.10	-0.93	-0.85	-0.53	-2.50	-2.40	-0.79	-0.99	-1.54	-2.29	-2.07	-2.32	-2.08	-1.85	-1.84	-1.77	-1.17	-2.07	-2.40	-2.40	-2.10	-1.26	-1.35
	-1.36	-1.35	-1.40	-1.23	-0.73	-0.33	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	-1.45
H Q	34.35	30.43	29.14	28.47	31.14	48.15	64.93	77.62	75.91	76.78	76.49	76.56	74.81	74.15	71.08	70.60	73.81	83.53	93.99	88.81	81.19	68.78	61.01	39.86
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
	-4.72	0.00	0.00	0.00	0.00	0.00	5.63	-5.61	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-1.11	1.12	-1.18	1.18
HUD VL	41.64	42.42	41.34	39.31	38.30	53.69	75.07	75.97	80.02	81.24	81.24	81.32	79.53	79.06	75.71	75.27	78.61	88.80	100.11	94.59	85.29	74.59	63.48	55.60
61758	1.78	1.76	1.66	1.57	1.68	3.03	4.52	3.96	4.10	4.45	4.74	4.75	4.71	4.89	4.62	4.66	4.80	5.26	6.11	5.77	5.21	4.68	3.65	2.67
	-10.23	-10.22	-10.54	-9.27	-5.48	-2.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.89
LONGIL	48.58	43.56	42.51	40.26	39.21	71.19	79.27	82.34	82.15	83.62	83.77	83.85	82.23	81.28	78.27	78.31	81.27	91.72	103.23	97.52	88.57	79.17	76.49	72.96
61762	2.87	2.83	2.74	2.45	2.55	5.01	7.41	7.06	6.23	6.83	7.27	7.27	7.41	7.12	7.18	7.70	7.46	8.19	9.21	8.70	8.49	8.18	6.10	4.06
	-16.08	-10.30	-10.64	-9.34	-5.52	-18.03	-1.31	-3.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	-1.08	-10.56	-27.86
MHK VL	29.60	30.62	29.38	28.59	30.82	47.40	69.00	70.64	74.56	75.33	75.12	75.12	73.10	72.38	69.17	68.57	71.67	81.53	92.87	88.02	79.12	67.67	57.91	40.93
61756	-0.89	-0.67	-0.64	-0.65	-0.78	-0.96	-1.55	-1.37	-1.37	-1.46	-1.38	-1.45	-1.72	-1.78	-1.92	-2.05	-2.14	-2.00	-1.13	-0.80	-0.96	-2.24	-1.91	-1.11
	-0.86	-0.86	-0.88	-0.78	-0.46	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.00
MILLWD	41.82	42.60	41.52	39.47	38.38	53.83	75.21	76.47	80.55	81.86	81.93	81.93	80.21	79.65	76.28	75.84	79.20	89.47	100.96	95.12	85.93	75.15	63.95	55.90
61759	1.81	1.80	1.69	1.59	1.68	3.13	4.66	4.46	4.63	5.07	5.43	5.36	5.39	5.49	5.19	5.23	5.39	5.93	6.96	6.31	5.85	5.24	4.13	2.79
	-10.38	-10.38	-10.70	-9.41	-5.56	-2.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.07
N.Y.C.	42.10	42.83	41.74	39.66	38.62	54.19	75.56	77.26	81.46	82.93	83.00	83.00	81.25	80.61	77.27	76.90	80.16	90.38	101.99	96.36	86.97	76.20	64.80	56.31
61761	2.16	2.10	1.98	1.85	1.96	3.51	5.01	5.26	5.54	6.14	6.50	6.43	6.43	6.45	6.18	6.28	6.35	6.85	7.99	7.55	6.89	6.29	4.97	3.28
	-10.31	-10.30	-10.62	-9.34	-5.52	-2.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.99
NORTH	25.25	26.80	25.53	25.00	27.43	43.04	58.83	59.97	63.16	64.34	64.17	64.24	62.69	61.99	59.14	58.60	61.70	69.58	80.17	76.19	68.22	57.66	50.07	35.20
61755	-3.79	-3.04	-3.00	-2.93	-3.39	-4.96	-11.71	-12.02	-12.76	-12.44	-12.32	-12.33	-12.12	-12.16	-11.94	-12.00	-12.11	-13.95	-13.82	-12.61	-11.85	-12.23	-9.75	-5.13
	0.59	0.59	0.61	0.54	0.32	0.15	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.71
NPX	47.66	43.83	42.85	40.69	39.00	53.26	67.90	80.00	78.58	79.71	79.64	79.71	78.04	77.43	74.22	73.72	76.99	86.46	97.67	92.28	84.48	71.79	63.40	55.67
61845	1.30	1.40	1.34	1.34	1.43	2.17	2.96	2.38	2.66	2.92	3.14	3.14	3.22	3.26	3.13	3.11	3.17	2.92	3.67	3.46	3.28	3.01	2.39	1.85
	-16.72	-12.00	-12.37	-10.88	-6.43	-2.94	5.62	-5.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.12	1.12	-1.18	-12.78

O H 61846	33.00 -2.87 -6.24	28.82 -3.13 -1.53	28.00 -2.71 -1.57	27.29 -2.56 -1.38	28.72 -3.24 -0.82	42.12 -6.40 -0.37	57.10 -7.83 5.62	71.86 -5.76 -5.62	69.24 -6.68 0.00	69.19 -7.60 0.00	67.55 -8.95 0.00	68.00 -8.58 0.00	65.99 -8.83 0.00	65.49 -8.68 0.00	63.05 -8.03 0.00	62.77 -7.84 0.00	65.77 -8.05 0.00	75.18 -8.35 0.00	83.10 -10.90 0.00	78.42 -10.39 0.00	72.07 -9.13 -1.12	61.24 -7.55 1.12	55.74 -5.26 -1.18	37.14 -4.39 -0.49
PJM 61847	34.27 -2.70 -7.33	30.00 -3.04 -2.61	28.98 -2.86 -2.69	28.08 -2.76 -2.37	29.52 -3.02 -1.40	40.11 -4.24 3.80	66.41 -2.96 1.18	75.82 -1.80 -5.62	74.25 -1.67 0.00	73.41 -3.38 0.00	72.37 -4.13 0.00	72.13 -4.44 0.00	69.81 -5.01 0.00	68.90 -5.27 0.00	66.04 -5.05 0.00	65.32 -5.30 0.00	68.57 -5.24 0.00	78.44 -5.10 0.00	86.20 -7.80 0.00	83.57 -5.24 0.00	77.68 -3.52 -1.12	65.01 -3.77 1.12	56.64 -4.37 -1.18	39.00 -3.82 -1.78
WEST 61752	28.63 -2.64 -1.64	29.18 -2.89 -1.64	28.32 -2.51 -1.69	27.56 -2.39 -1.49	29.03 -2.99 -0.88	42.77 -5.78 -0.40	63.92 -6.63 0.00	67.54 -4.46 0.00	70.76 -5.16 0.00	70.49 -6.30 0.00	68.85 -7.65 0.00	69.30 -7.27 0.00	67.19 -7.63 0.00	66.52 -7.64 0.00	64.12 -6.97 0.00	63.69 -6.92 0.00	66.80 -7.01 0.00	76.44 -7.10 0.00	84.32 -9.68 0.00	79.76 -9.06 0.00	72.39 -7.69 0.00	63.40 -6.50 0.00	55.16 -4.67 0.00	38.86 -3.98 -1.80