

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

06/30/2006

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	41.83	41.36	39.33	38.04	39.42	40.72	39.96	52.44	56.69	61.45	64.12	64.75	66.37	71.63	73.23	72.84	72.63	70.58	62.57	60.32	58.65	57.98	52.46	46.56
61757	1.41	1.24	1.37	1.39	1.41	1.30	1.43	1.82	2.39	2.98	2.88	2.79	3.04	3.80	3.88	4.19	3.98	3.36	2.46	2.49	2.47	2.34	1.87	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
CENTRL	39.93	39.51	37.32	35.92	37.22	38.67	37.73	49.65	53.32	57.30	60.88	61.77	63.45	67.96	69.97	69.13	69.20	67.15	59.56	56.67	55.11	55.53	50.18	44.08
61754	-0.48	-0.60	-0.65	-0.73	-0.80	-0.75	-0.81	-0.96	-0.98	-1.17	-0.37	-0.19	0.13	0.14	0.62	0.48	0.55	-0.07	-0.54	-1.16	-1.07	-0.11	-0.40	-0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	42.56	42.20	39.86	38.52	40.11	41.67	40.73	53.95	58.37	63.15	66.21	67.04	68.77	75.02	77.18	76.48	76.48	74.28	65.87	63.38	61.12	60.37	54.43	47.83
61760	2.14	2.09	1.90	1.87	2.09	2.25	2.20	3.34	4.07	4.68	4.96	5.08	5.45	7.19	7.84	7.83	7.83	7.06	5.77	5.55	4.94	4.73	3.84	2.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	39.89	39.47	37.13	35.81	36.99	38.52	37.38	49.20	52.83	56.72	60.88	61.90	63.39	68.10	70.04	69.06	69.20	66.75	59.38	56.27	54.72	55.59	50.33	43.68
61753	-0.53	-0.64	-0.84	-0.84	-1.03	-0.91	-1.16	-1.42	-1.47	-1.75	-0.37	-0.06	0.06	0.27	0.69	0.41	0.55	-0.47	-0.72	-1.56	-1.46	-0.06	-0.25	-1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	40.25	39.99	37.85	36.54	37.90	39.30	39.97	48.80	53.81	57.79	60.54	61.03	62.31	66.20	67.33	66.66	66.66	65.88	61.02	55.44	55.61	54.64	48.80	46.02
61844	-0.16	-0.12	-0.11	-0.11	-0.11	-0.12	-0.08	-0.30	-0.49	-0.53	-0.86	-0.93	-1.01	-1.63	-2.01	-1.99	-1.99	-1.34	-0.78	-0.69	-0.56	-1.00	-0.71	-0.14
	0.00	0.00	0.00	0.00	0.00	0.00	-1.51	1.51	0.00	0.15	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.70	1.70	0.00	1.08	-1.08
HUD VL	42.23	41.88	39.59	38.23	39.76	41.32	40.42	53.65	58.15	62.91	66.08	66.92	68.84	75.09	77.18	76.48	76.55	74.35	65.69	63.09	60.84	60.21	54.13	47.47
61758	1.82	1.76	1.63	1.58	1.75	1.89	1.89	3.04	3.86	4.44	4.84	4.96	5.51	7.26	7.84	7.83	7.89	7.13	5.59	5.26	4.66	4.56	3.54	2.39
	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
LONGIL	72.01	67.10	69.53	68.62	67.92	69.02	71.62	74.64	77.59	79.89	83.91	85.31	88.20	90.00	105.00	118.32	118.46	93.02	87.00	85.22	85.70	85.94	82.74	76.44
61762	3.48	3.33	3.23	3.12	3.38	3.55	3.35	4.81	5.76	6.37	7.04	7.13	7.73	9.77	10.40	10.23	10.23	9.41	7.63	7.29	6.68	6.62	5.36	4.01
	-28.12	-23.66	-28.34	-28.85	-26.53	-26.05	-29.73	-19.21	-17.53	-15.04	-15.62	-16.23	-17.15	-12.40	-25.25	-39.44	-39.58	-16.39	-19.26	-20.11	-22.84	-23.68	-26.79	-27.35
MHK VL	40.62	40.23	38.08	36.72	38.09	39.58	38.88	51.17	55.33	59.70	62.84	63.63	65.29	69.46	71.15	70.37	70.37	68.63	61.00	58.64	57.02	57.09	51.35	45.30
61756	0.20	0.12	0.11	0.07	0.08	0.16	0.35	0.56	1.03	1.23	1.59	1.67	1.96	1.63	1.80	1.72	1.72	1.41	0.90	0.81	0.84	1.45	0.76	0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	42.48	42.08	39.78	38.41	39.99	41.51	40.58	53.90	58.37	63.15	66.27	67.10	68.90	75.49	77.60	76.89	76.89	74.68	66.17	63.67	61.29	60.43	54.43	47.69
61759	2.06	1.97	1.82	1.76	1.98	2.09	2.04	3.29	4.07	4.68	5.02	5.14	5.57	7.66	8.25	8.24	8.24	7.46	6.07	5.84	5.11	4.79	3.84	2.61
	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
N.Y.C.	69.67	68.71	68.27	68.51	40.60	67.96	69.59	69.44	73.04	95.96	95.19	91.00	94.23	107.42	108.13	108.51	108.08	96.58	90.02	86.00	85.72	90.90	85.11	72.62
61761	2.67	2.61	2.43	2.38	2.59	2.80	2.66	3.85	4.56	5.15	5.51	5.64	5.95	7.80	8.46	8.38	8.38	7.60	6.25	5.96	5.34	5.12	4.25	3.11
	-26.59	-25.99	-27.88	-29.48	0.00	-25.74	-28.39	-14.98	-14.18	-32.34	-28.43	-23.40	-24.95	-31.79	-30.32	-31.49	-31.05	-21.77	-23.66	-22.22	-24.21	-30.14	-30.27	-24.43
NORTH	39.85	39.59	37.47	36.17	37.52	38.91	38.19	49.80	53.43	57.48	59.78	60.41	61.74	65.05	66.02	65.36	65.36	64.74	58.42	56.38	54.94	53.75	49.12	44.54
61755	-0.57	-0.52	-0.49	-0.48	-0.49	-0.51	-0.35	-0.81	-0.87	-0.99	-1.47	-1.55	-1.58	-2.78	-3.33	-3.30	-3.30	-2.49	-1.68	-1.45	-1.24	-1.89	-1.47	-0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	41.79	41.48	39.48	38.19	39.57	41.00	40.00	52.69	56.96	61.42	64.58	65.18	66.75	72.37	74.20	73.59	73.53	71.39	65.05	59.37	59.27	58.37	52.76	46.74
61845	1.37	1.36	1.52	1.54	1.56	1.58	1.46	2.08	2.66	3.10	3.18	3.22	3.42	4.54	4.85	4.94	4.87	4.17	3.25	3.24	3.09	2.73	2.18	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.15	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.70	1.70	0.00	0.00	0.00	0.00

O H 61846	39.00 -1.41 0.00	38.59 -1.52 0.00	36.18 -1.78 0.00	35.00 -1.65 0.00	36.00 -2.01 0.00	37.29 -2.13 0.00	35.53 -3.01 0.00	46.41 -4.20 0.00	50.06 -4.24 0.00	53.18 -5.15 0.15	58.21 -3.18 -0.15	58.99 -2.97 0.00	60.10 -3.23 0.00	64.57 -3.26 0.00	66.57 -2.77 0.00	65.56 -3.09 0.00	65.97 -2.68 0.00	63.39 -3.83 0.00	58.50 -3.31 -1.70	51.91 -4.22 1.70	52.24 -3.93 0.00	53.81 -1.84 0.00	48.56 -2.02 0.00	42.01 -3.07 0.00
PJM 61847	39.85 -0.57 0.00	39.23 -0.88 0.00	36.97 -0.99 0.00	35.33 -1.32 0.00	36.49 -1.52 0.00	38.00 -1.42 0.00	36.57 -1.97 0.00	47.83 -2.78 0.00	51.42 -2.88 0.00	54.81 -3.51 0.15	59.99 -1.41 -0.15	60.78 -1.18 0.00	63.20 -0.13 0.00	68.51 0.68 0.00	72.05 2.70 0.00	70.92 2.27 0.00	71.40 2.75 0.00	68.84 1.61 0.00	65.27 0.66 -4.50	51.30 -2.02 4.50	54.15 -2.02 0.00	55.25 -0.39 0.00	50.08 -0.51 0.00	42.87 -2.21 0.00
WEST 61752	39.40 -1.01 0.00	38.91 -1.20 0.00	36.56 -1.40 0.00	35.22 -1.43 0.00	36.27 -1.75 0.00	37.61 -1.81 0.00	35.92 -2.62 0.00	46.87 -3.75 0.00	50.66 -3.64 0.00	54.03 -4.44 0.00	58.92 -2.33 0.00	59.91 -2.04 0.00	61.36 -1.96 0.00	66.00 -1.83 0.00	68.31 -1.04 0.00	67.21 -1.44 0.00	67.69 -0.96 0.00	64.94 -2.29 0.00	57.88 -2.22 0.00	54.30 -3.53 0.00	52.86 -3.31 0.00	54.47 -1.17 0.00	49.12 -1.47 0.00	42.42 -2.66 0.00