

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

06/11/2005

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	65.37	63.69	59.92	57.61	54.33	50.84	51.83	67.61	71.78	74.99	82.43	91.36	91.05	90.70	92.35	91.40	90.83	89.67	84.40	79.43	82.15	82.98	73.39	70.71
61757	3.17	2.68	2.53	2.38	2.39	2.14	2.33	2.97	3.48	4.04	4.67	5.50	5.70	5.51	5.62	5.65	5.54	5.79	5.23	4.92	5.16	5.57	3.96	3.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	-0.44	-0.24	-0.19	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL	60.33	58.14	54.46	52.47	49.24	46.60	47.47	61.15	65.15	67.97	75.20	83.46	82.74	82.46	84.07	83.17	82.79	81.45	76.48	71.90	74.53	75.47	66.52	64.47
61754	-1.87	-2.87	-2.93	-2.76	-2.70	-2.09	-2.03	-3.49	-3.14	-2.98	-2.57	-2.40	-2.38	-2.29	-2.42	-2.40	-2.38	-2.43	-2.69	-2.61	-2.46	-1.94	-2.92	-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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD	67.17	65.33	61.41	59.05	55.53	52.01	53.36	69.94	73.96	77.34	85.47	94.80	97.14	99.37	98.89	97.36	96.05	93.20	87.80	82.48	84.77	85.69	76.10	72.92
61760	4.98	4.33	4.02	3.81	3.58	3.31	3.86	5.30	5.67	6.39	7.70	8.93	9.45	9.41	9.60	9.50	9.45	9.31	8.63	7.97	7.78	8.28	6.67	5.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.56	-5.22	-2.80	-2.29	-1.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENESE	58.96	56.79	52.97	51.09	47.89	45.63	46.23	59.34	63.65	66.91	74.19	82.26	81.38	81.19	82.68	81.71	81.42	80.19	75.22	70.49	73.53	74.39	65.47	62.73
61753	-3.23	-4.21	-4.42	-4.14	-4.05	-3.07	-3.27	-5.30	-4.64	-4.04	-3.58	-3.61	-3.75	-3.56	-3.81	-3.85	-3.75	-3.69	-3.96	-4.02	-3.46	-3.02	-3.96	-4.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	61.75	60.70	57.16	55.01	51.74	48.50	49.25	64.51	68.02	70.38	76.68	84.58	83.68	83.22	84.93	84.02	83.64	82.38	77.99	73.39	75.91	75.86	73.00	61.75
61844	-0.81	-0.31	-0.23	-0.22	-0.21	-0.19	-0.25	-0.13	-0.27	-0.57	-1.09	-1.29	-1.45	-1.53	-1.56	-1.54	-1.53	-1.51	-1.19	-1.12	-1.08	-1.55	-0.83	-0.87
	-0.36	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	0.00	0.00	0.00	0.00	-4.40	4.40	
HUD VL	66.24	64.54	60.66	58.27	54.85	51.33	52.57	68.77	72.80	76.13	84.30	93.42	95.06	96.46	96.88	95.53	94.54	92.11	86.46	81.29	83.61	84.53	75.13	72.05
61758	4.04	3.54	3.27	3.04	2.91	2.63	3.07	4.14	4.51	5.18	6.53	7.56	8.26	8.31	8.56	8.47	8.43	8.22	7.28	6.78	6.62	7.12	5.69	5.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.67	-3.41	-1.83	-1.50	-0.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL	97.38	82.75	79.00	76.00	76.00	73.77	73.76	80.74	92.50	98.05	104.00	114.92	120.30	140.00	144.39	146.29	150.00	140.00	124.00	106.00	104.00	102.00	93.64	86.22
61762	6.97	6.22	5.74	5.41	5.14	4.72	5.25	6.98	7.38	8.16	9.49	10.82	11.49	11.78	11.94	11.81	11.84	11.49	10.37	9.61	9.55	10.37	8.26	7.71
	-28.22	-15.52	-15.87	-15.35	-18.91	-20.35	-19.02	-9.13	-16.83	-18.94	-16.74	-18.24	-23.68	-43.47	-45.97	-48.92	-52.99	-44.62	-34.45	-21.88	-17.46	-14.22	-15.95	-11.49
MHK VL	62.88	61.49	57.74	55.57	52.26	49.09	49.85	64.83	68.77	71.59	78.70	86.81	85.88	85.57	87.26	86.31	85.89	84.56	79.89	75.18	77.99	78.57	69.92	67.69
61756	0.68	0.49	0.34	0.33	0.31	0.39	0.35	0.19	0.48	0.64	0.93	0.94	0.68	0.68	0.69	0.68	0.68	0.67	0.71	0.67	1.00	1.16	0.49	0.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.14	-0.08	-0.06	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWD	66.99	65.21	61.24	58.88	55.37	51.86	53.21	70.06	74.17	77.55	85.78	95.14	97.50	99.84	99.43	97.98	96.70	93.78	88.12	82.86	85.15	86.07	76.38	72.78
61759	4.79	4.21	3.85	3.65	3.43	3.17	3.71	5.43	5.87	6.60	8.01	9.27	9.87	10.00	10.21	10.18	10.14	9.90	8.95	8.35	8.16	8.67	6.94	5.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.50	-5.09	-2.73	-2.24	-1.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C.	73.82	68.75	64.68	62.09	57.51	53.96	56.29	73.23	77.58	81.31	90.06	99.78	102.34	104.05	104.00	102.50	101.26	96.89	91.37	85.69	88.00	101.69	94.37	78.00
61761	8.33	7.75	7.29	6.85	5.56	5.26	6.78	8.60	9.29	10.36	12.29	13.91	14.64	14.07	14.70	14.63	14.65	13.00	12.19	11.18	11.01	11.61	9.44	8.65
	-3.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.57	-5.24	-2.81	-2.30	-1.43	0.00	0.00	0.00	-12.68	-15.49	-2.33	
NORTH	61.20	60.76	57.16	55.07	51.79	48.55	49.20	64.57	68.02	70.38	76.45	84.15	82.91	82.46	84.15	83.25	82.87	81.62	77.51	72.87	75.60	75.32	68.39	65.88
61755	-1.00	-0.24	-0.23	-0.17	-0.16	-0.15	-0.30	-0.06	-0.27	-0.57	-1.32	-1.72	-2.21	-2.29	-2.34	-2.31	-2.30	-2.26	-1.66	-1.64	-1.39	-2.09	-1.04	-1.14
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX	65.37	63.63	59.86	57.61	54.33	50.84	51.93	68.06	72.05	75.21	82.90	91.79	92.52	93.17	94.00	92.88	92.00	90.18	84.95	79.88	82.38	83.13	78.21	66.51
61845	3.17	2.62	2.47	2.38	2.39	2.14	2.43	3.43	3.76	4.26	5.13	5.92	6.30	6.19	6.31	6.33	6.22	6.29	5.78	5.36	5.39	5.73	4.37	3.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.09	-2.23	-1.20	-0.98	-0.61	0.00	0.00	0.00	0.00	-4.40	4.40	

H 61846	57.53 -4.66 0.00	54.78 -6.22 0.00	51.02 -6.37 0.00	49.16 -6.08 0.00	45.92 -6.03 0.00	43.92 -4.77 0.00	44.60 -4.90 0.00	55.46 -9.18 0.00	59.96 -8.33 0.00	62.93 -8.02 0.00	69.99 -7.78 0.00	78.22 -7.64 0.00	77.47 -7.66 0.00	77.12 -7.63 0.00	78.62 -7.87 0.00	77.69 -7.87 0.00	77.42 -7.75 0.00	76.08 -7.80 0.00	71.41 -7.76 0.00	66.91 -7.60 0.00	69.68 -7.31 0.00	71.29 -6.12 0.00	66.75 -7.08 -4.40	56.25 -6.37 4.40
PJM 61847	57.28 -4.91 0.00	52.95 -8.05 0.00	49.53 -7.86 0.00	47.72 -7.51 0.00	44.67 -7.27 0.00	43.34 -5.36 0.00	44.70 -4.80 0.00	56.94 -7.69 0.00	61.81 -6.49 0.00	64.71 -6.24 0.00	73.02 -4.74 0.00	83.98 -1.89 0.00	83.51 -1.62 0.00	82.71 -2.03 0.00	84.50 -1.99 0.00	83.51 -2.05 0.00	83.38 -1.79 0.00	81.87 -2.01 0.00	76.64 -2.53 0.00	71.38 -3.13 0.00	74.22 -2.77 0.00	74.93 -2.48 0.00	67.37 -6.46 -4.40	55.38 -7.24 4.40
WEST 61752	57.97 -4.23 0.00	54.72 -6.28 0.00	50.96 -6.43 0.00	49.16 -6.08 0.00	45.87 -6.08 0.00	44.12 -4.58 0.00	44.90 -4.60 0.00	55.91 -8.73 0.00	60.64 -7.65 0.00	63.64 -7.31 0.00	71.08 -6.69 0.00	80.03 -5.84 0.00	79.42 -5.70 0.00	79.07 -5.68 0.00	80.61 -5.88 0.00	79.57 -5.99 0.00	79.38 -5.79 0.00	78.01 -5.87 0.00	73.00 -6.18 0.00	68.33 -6.18 0.00	71.14 -5.85 0.00	72.68 -4.72 0.00	62.84 -6.60 0.00	60.85 -6.17 0.00