

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

11/09/2007

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
CAPITL	58.23	52.41	48.08	49.20	49.22	61.97	79.76	85.56	83.29	77.85	76.35	72.79	69.74	68.62	64.44	69.44	76.83	95.23	101.85	86.74	77.02	65.99	63.51	53.62
61757	1.31	1.28	1.08	1.34	1.20	1.69	3.07	3.21	3.20	2.92	3.36	3.93	3.76	3.82	3.19	3.62	3.52	4.53	4.11	3.66	3.25	3.20	2.44	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	56.81	50.62	46.58	47.28	47.78	60.34	77.00	81.77	79.37	74.40	71.97	67.49	64.73	63.50	60.21	64.37	71.99	89.25	96.08	81.50	72.23	61.66	60.82	50.34
61754	-0.11	-0.51	-0.42	-0.57	-0.24	0.06	0.31	-0.58	-0.72	-0.52	-1.02	-1.38	-1.25	-1.30	-1.04	-1.45	-1.32	-1.45	-1.66	-1.58	-1.55	-1.13	-0.24	-0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	60.62	53.79	49.26	50.15	50.33	64.50	83.75	90.09	87.70	81.75	79.86	75.47	72.31	70.95	66.64	71.94	80.05	98.77	106.05	90.06	80.34	68.69	65.83	55.10
61760	3.70	2.66	2.26	2.30	2.31	4.22	7.06	7.74	7.61	6.82	6.86	6.61	6.33	6.16	5.39	6.12	6.74	8.07	8.31	6.98	6.57	5.90	4.76	3.99
	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
GENESE	54.99	48.63	44.74	45.37	46.48	58.60	73.86	78.48	76.73	72.68	69.71	65.08	62.75	61.36	58.86	61.87	69.57	87.34	94.42	80.17	70.75	60.15	60.52	48.45
61753	-1.94	-2.51	-2.26	-2.49	-1.54	-1.69	-2.84	-3.87	-3.36	-2.25	-3.28	-3.79	-3.23	-3.43	-2.39	-3.95	-3.74	-3.36	-3.32	-2.91	-3.02	-2.64	-0.55	-2.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	55.78	50.42	46.39	47.23	47.25	58.96	68.54	65.45	65.36	66.32	64.28	60.35	58.53	57.30	55.84	57.79	66.02	78.75	73.19	65.69	61.56	57.81	57.03	52.04
61844	-1.14	-0.72	-0.61	-0.62	-0.77	-1.33	-2.15	-1.65	-1.60	-1.50	-1.53	-1.51	-1.58	-1.56	-1.35	-1.38	-1.54	-2.09	-2.15	-1.83	-1.77	-1.82	-1.83	-1.28
	0.00	0.00	0.00	0.00	0.00	0.00	6.01	15.25	13.12	7.11	7.18	7.00	5.87	5.94	4.06	6.65	5.75	9.86	22.40	15.57	10.44	3.15	2.20	-2.20
HUD VL	60.39	53.59	49.07	50.01	50.13	64.38	83.45	90.09	87.62	81.52	79.64	75.20	72.05	70.75	66.46	71.61	79.76	98.59	105.56	89.73	79.90	68.31	65.53	54.74
61758	3.47	2.45	2.07	2.15	2.11	4.10	6.75	7.74	7.53	6.59	6.64	6.34	6.07	5.96	5.21	5.79	6.45	7.89	7.82	6.65	6.12	5.53	4.46	3.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	60.85	53.38	48.69	49.48	49.65	65.05	85.67	92.07	91.86	90.10	91.61	91.50	91.47	91.46	89.47	89.55	91.54	111.73	112.52	93.58	91.54	89.43	77.54	56.89
61762	3.93	2.25	1.69	1.63	1.63	4.76	8.97	9.72	11.77	9.59	9.49	9.09	8.64	8.42	7.60	8.42	9.16	8.53	8.50	7.39	9.07	8.10	6.66	5.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.59	-9.13	-13.55	-16.85	-18.25	-20.63	-15.30	-9.07	-12.51	-6.27	-3.11	-8.70	-18.55	-9.81	0.00
MHK VL	57.55	51.49	47.38	48.19	48.31	61.01	78.46	84.49	82.33	76.95	74.67	69.97	67.10	65.90	62.29	67.07	74.78	92.51	99.50	84.83	75.10	63.66	61.92	51.57
61756	0.63	0.36	0.38	0.33	0.29	0.72	1.76	2.14	2.24	2.02	1.68	1.10	1.12	1.10	1.04	1.25	1.47	1.81	1.76	1.74	1.33	0.88	0.85	0.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	60.56	53.74	49.21	50.15	50.33	64.50	83.68	90.01	87.62	81.67	79.78	75.41	72.38	71.01	66.58	72.01	80.05	98.86	106.05	90.06	80.27	68.56	65.77	54.89
61759	3.64	2.61	2.21	2.30	2.31	4.22	6.98	7.66	7.53	6.74	6.79	6.54	6.40	6.22	5.33	6.19	6.74	8.16	8.31	6.98	6.49	5.78	4.70	3.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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.	61.31	54.31	49.73	50.64	50.81	65.17	84.67	91.00	89.75	89.73	95.91	88.76	87.07	86.94	84.34	85.69	89.73	99.83	106.94	91.97	86.89	72.51	69.91	55.66
61761	4.38	3.17	2.73	2.78	2.79	4.88	7.98	8.65	8.41	7.49	7.52	7.23	6.86	6.74	5.94	6.71	7.40	8.80	9.19	7.73	7.30	6.53	5.50	4.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.26	-7.31	-15.40	-12.66	-14.22	-15.41	-17.15	-13.16	-9.01	-0.33	-0.01	-1.16	-5.82	-3.19	-3.34	0.00
NORTH	55.21	49.75	45.87	46.71	46.58	58.35	74.16	80.79	78.49	73.35	71.32	66.94	63.67	62.53	59.60	64.17	71.48	87.80	95.11	80.84	71.49	60.14	58.20	49.02
61755	-1.71	-1.38	-1.13	-1.15	-1.44	-1.93	-2.53	-1.56	-1.60	-1.57	-1.68	-1.93	-2.31	-2.27	-1.65	-1.65	-1.83	-2.90	-2.64	-2.24	-2.29	-2.64	-2.87	-2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	0.00
NPX	58.80	52.67	48.27	49.29	49.95	61.92	80.30	77.28	78.00	78.00	76.35	72.44	69.41	68.29	64.13	67.00	76.83	93.12	88.44	79.14	73.40	65.92	57.00	59.85
61845	1.88	1.53	1.27	1.44	1.39	2.17	3.60	3.54	3.44	3.07	3.36	3.58	3.43	3.50	2.88	3.36	3.52	4.26	4.01	3.41	3.25	3.14	2.32	2.35
	0.00	0.00	0.00	0.00	-0.53	0.53	0.00	8.61	5.53	0.00	0.00	0.00	0.00	0.00	0.00	2.18	0.00	1.84	13.31	7.35	3.62	0.00	6.39	-6.39

O H 61846	52.77 -4.16 0.00	46.68 -4.45 0.00	43.05 -3.95 0.00	43.64 -4.21 0.00	45.19 -2.83 0.00	56.49 -3.80 0.00	69.72 -6.98 0.00	70.74 -11.61 0.00	68.80 -11.29 0.00	66.01 -8.92 0.00	62.85 -10.15 0.00	58.12 -10.74 0.00	56.48 -9.50 0.00	55.01 -9.78 0.00	53.35 -7.90 0.00	55.09 -10.73 0.00	62.31 -11.00 0.00	79.09 -11.61 0.00	85.62 -12.12 0.00	72.70 -10.39 0.00	63.96 -9.81 0.00	55.19 -7.60 0.00	55.38 -3.48 2.20	48.00 -5.32 -2.20
PJM 61847	52.94 -3.98 0.00	50.57 -0.56 0.00	47.00 0.00 0.00	47.76 -0.10 0.00	47.61 0.14 0.56	59.84 1.39 1.83	82.00 2.91 -2.39	72.63 -10.62 -0.90	75.00 -4.57 0.52	77.02 1.65 -0.44	75.00 0.00 -2.01	71.50 1.10 -1.53	68.82 1.12 -1.72	67.58 0.91 -1.88	64.00 0.67 -2.08	60.00 -7.37 -1.55	72.00 0.15 1.46	85.49 -7.71 -2.50	81.32 -16.42 0.00	83.91 0.83 0.00	75.00 0.66 -0.56	63.98 1.19 0.00	59.90 1.04 2.20	49.53 -3.78 -2.20
WEST 61752	53.28 -3.64 0.00	47.04 -4.09 0.00	43.33 -3.67 0.00	43.93 -3.92 0.00	45.38 -2.64 0.00	57.15 -3.13 0.00	70.10 -6.60 0.00	73.21 -9.14 0.00	70.72 -9.37 0.00	67.44 -7.49 0.00	64.02 -8.98 0.00	59.22 -9.64 0.00	57.53 -8.45 0.00	56.05 -8.75 0.00	54.15 -7.11 0.00	56.01 -9.81 0.00	63.41 -9.90 0.00	80.81 -9.89 0.00	86.99 -10.75 0.00	73.69 -9.39 0.00	64.70 -9.07 0.00	55.63 -7.16 0.00	58.26 -2.81 0.00	46.00 -5.11 0.00