

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/24/2007

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	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 61757	47.19	36.09	29.34	28.95	30.11	43.77	70.02	69.29	68.39	67.32	65.23	67.94	63.26	67.96	64.80	63.81	64.31	65.76	76.48	80.07	68.20	57.97	51.25	52.16
	2.27	2.00	1.79	1.50	1.65	2.29	3.89	3.55	3.38	3.57	3.28	3.11	3.30	3.48	3.20	2.92	3.12	3.07	3.99	4.03	3.00	2.81	2.72	2.34
	-7.71	-3.80	0.00	-4.31	-3.40	-5.77	-4.40	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	-10.08
CENTRL 61754	36.96	29.85	26.67	22.95	24.67	35.28	60.17	63.18	62.74	61.39	59.96	62.94	57.98	62.22	59.75	59.06	59.17	60.56	69.96	73.53	62.98	53.39	46.40	39.65
	-1.19	-0.91	-0.88	-0.72	-0.80	-1.14	-2.10	-2.56	-2.28	-2.36	-1.98	-1.88	-1.98	-2.26	-1.85	-1.83	-2.02	-2.13	-2.54	-2.51	-2.22	-1.76	-2.14	-1.35
	-0.95	-0.47	0.00	-0.53	-0.42	-0.71	-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	-1.27
DUNWOD 61760	45.55	35.26	29.43	28.05	29.39	42.64	69.70	71.10	70.24	68.28	65.73	69.38	63.71	68.94	65.56	65.00	65.07	67.10	78.65	83.12	70.29	59.05	51.67	50.22
	2.79	2.03	1.87	1.57	1.70	2.46	4.57	5.52	5.72	5.23	4.96	5.51	4.98	5.48	5.05	5.30	5.08	5.27	6.60	7.15	5.41	4.41	3.74	3.14
	-5.56	-2.94	0.00	-3.33	-2.63	-4.46	-3.41	0.16	0.49	0.69	1.17	0.96	1.23	1.01	1.09	1.19	1.20	0.86	0.44	0.06	0.32	0.52	0.60	-7.34
GENESE 61753	35.61	29.09	25.98	22.26	24.04	34.35	57.26	61.07	60.85	59.54	58.91	61.91	56.90	60.67	58.52	57.66	57.76	59.18	67.64	71.02	61.42	52.18	44.70	37.90
	-2.31	-1.54	-1.57	-1.27	-1.33	-1.89	-4.88	-4.67	-4.16	-4.21	-3.04	-2.92	-3.06	-3.80	-3.08	-3.23	-3.43	-3.51	-4.86	-5.02	-3.78	-2.98	-3.83	-2.78
	-0.71	-0.35	0.00	-0.40	-0.31	-0.53	-0.41	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	0.00	-0.94
H Q 61844	37.20	30.29	27.55	23.14	26.76	36.36	59.36	65.74	65.01	63.75	61.94	64.82	59.96	64.47	61.60	60.89	61.19	62.69	72.50	76.04	65.20	55.16	48.53	39.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	-1.71	-0.65	2.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL 61758	44.59	35.06	29.34	27.96	29.28	42.48	69.50	70.64	69.44	67.33	64.81	68.47	62.74	68.08	64.67	63.95	64.13	65.96	78.10	82.84	69.36	57.69	50.11	48.96
	2.57	1.85	1.79	1.50	1.60	2.32	4.38	5.26	5.46	5.04	4.83	5.25	4.74	5.22	4.80	5.05	4.96	5.08	6.52	7.00	5.22	4.25	3.54	2.86
	-4.82	-2.93	0.00	-3.32	-2.62	-4.45	-3.39	0.36	1.03	1.46	1.96	1.60	1.96	1.62	1.73	1.99	2.01	1.80	0.92	0.19	1.05	1.71	1.97	-6.36
LONGIL 61762	72.17	36.08	30.09	28.58	29.91	43.00	69.89	75.82	82.33	84.83	86.81	87.10	84.61	86.26	84.27	86.04	86.26	86.62	92.26	96.65	86.39	79.56	71.41	64.52
	4.06	2.85	2.53	2.11	2.23	2.82	4.75	6.44	7.15	6.76	6.07	6.94	6.06	6.45	6.22	6.09	5.81	6.21	8.55	9.73	7.04	5.52	4.27	3.70
	-30.91	-2.94	0.00	-3.34	-2.63	-4.47	-3.41	-3.64	-10.17	-14.32	-18.80	-15.34	-18.59	-15.34	-16.45	-19.06	-19.26	-17.72	-11.21	-10.88	-14.14	-18.89	-18.61	-21.08
MHK VL 61756	37.77	30.47	27.39	23.48	25.28	36.21	63.08	66.66	65.60	64.51	62.56	65.34	60.32	65.05	61.97	61.26	61.74	63.32	73.58	77.25	65.98	55.32	49.07	40.64
	-0.30	-0.24	-0.17	-0.14	-0.15	-0.14	0.86	0.92	0.59	0.76	0.62	0.52	0.36	0.58	0.37	0.37	0.55	0.63	1.09	1.22	0.78	0.17	0.53	-0.12
	-0.86	-0.42	0.00	-0.48	-0.38	-0.64	-0.49	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	-1.02
MILLWD 61759	44.23	35.19	29.34	28.02	29.33	42.60	69.67	70.76	69.28	67.02	64.25	68.11	62.28	67.76	64.24	63.51	63.62	65.60	77.93	82.95	69.32	57.41	49.76	48.69
	2.72	1.94	1.79	1.53	1.63	2.39	4.51	5.52	5.66	5.23	4.96	5.45	4.98	5.48	4.99	5.30	5.14	5.33	6.67	7.15	5.41	4.36	3.64	3.02
	-4.31	-2.96	0.00	-3.36	-2.65	-4.49	-3.43	0.50	1.39	1.95	2.64	2.16	2.66	2.19	2.35	2.68	2.71	2.42	1.24	0.24	1.29	2.10	2.42	-5.93
N.Y.C. 61761	59.83	35.51	29.65	28.24	29.57	42.90	70.20	76.07	83.20	88.02	91.78	90.72	89.55	90.34	88.47	91.47	90.97	94.05	93.62	94.91	90.06	81.45	74.31	66.43
	3.05	2.27	2.09	1.76	1.88	2.71	5.06	6.05	6.18	5.61	5.33	5.90	5.34	5.87	5.42	5.72	5.51	5.70	6.96	7.68	5.80	4.74	3.98	3.38
	-19.57	-2.94	0.00	-3.34	-2.64	-4.47	-3.41	-4.28	-12.01	-18.67	-24.51	-20.00	-24.25	-20.00	-21.45	-24.86	-24.27	-25.66	-14.16	-11.19	-19.06	-21.55	-21.80	-23.31
NORTH 61755	34.05	27.87	25.65	21.47	23.27	33.33	61.94	66.72	62.48	62.34	59.28	61.84	56.72	61.90	58.52	57.36	58.62	60.37	69.96	73.22	63.70	51.07	50.91	36.72
	-2.98	-2.33	-1.90	-1.57	-1.70	-2.25	0.31	0.99	-2.54	-1.40	-2.66	-2.98	-3.24	61.90	-3.08	-3.53	-2.57	-2.32	-2.54	-2.81	-1.50	-4.08	2.38	-2.74
	0.18	0.09	0.00	0.10	0.08	0.13	0.10	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	0.28
NPX 61845	46.25	35.42	29.07	28.32	31.22	43.59	66.59	68.96	68.47	67.32	65.36	67.96	63.46	67.92	65.00	64.21	64.58	66.05	76.51	79.74	68.34	58.35	51.71	51.54
	2.01	1.67	1.52	1.25	1.35	1.96	3.21	3.22	3.19	3.19	2.91	2.72	3.00	3.03	2.96	2.80	2.88	2.88	3.77	3.65	2.87	2.76	2.67	2.27
	-7.03	-3.46	0.00	-3.93	-4.82	-5.92	-1.65	0.00	-0.27	-0.39	-0.51	-0.41	-0.50	-0.41	-0.44	-0.51	-0.52	-0.48	-0.24	-0.05	-0.27	-0.44	-0.50	-9.53

O H 61846	34.00 -4.06 -0.85	27.92 -2.79 -0.42	24.80 -2.76 0.00	21.30 -2.31 -0.48	24.66 -2.48 -2.09	33.00 -4.00 -1.29	48.11 -9.63 3.99	57.00 -10.85 -2.11	55.00 -10.01 0.00	54.31 -9.43 0.00	53.77 -8.18 0.00	56.53 -8.30 0.00	52.41 -7.56 0.00	55.32 -9.16 0.00	53.90 -7.70 0.00	53.28 -7.61 0.00	53.11 -8.08 0.00	54.10 -8.59 0.00	59.88 -12.61 0.00	63.11 -12.93 0.00	55.88 -9.32 0.00	48.32 -6.84 0.00	41.06 -7.47 0.00	35.69 -5.17 -1.12
PJM 61847	37.52 -3.98 -4.29	31.98 -0.42 -2.12	27.66 0.11 0.00	25.63 0.09 -2.40	28.73 0.08 -3.61	39.61 0.04 -3.87	62.00 0.19 -0.09	64.95 -0.79 0.00	55.79 -12.22 -3.00	61.00 0.25 3.00	62.28 0.37 0.04	55.26 -9.85 -0.29	60.19 0.48 0.25	64.93 0.45 0.00	60.31 -1.29 0.00	52.70 -9.80 -1.62	60.00 0.43 1.62	63.06 0.38 0.00	67.63 0.51 5.37	75.48 -5.93 -5.37	65.72 0.52 0.00	55.49 0.33 0.00	48.39 -0.15 0.00	37.59 -7.75 -5.60
WEST 61752	34.25 -3.91 -0.96	27.94 -2.82 -0.47	24.80 -2.76 0.00	21.34 -2.34 -0.53	22.97 -2.51 -0.42	32.53 -3.89 -0.71	53.57 -8.70 -0.55	55.68 -10.06 0.00	55.91 -9.10 0.00	54.89 -8.86 0.00	54.39 -7.56 0.00	57.30 -7.52 0.00	53.01 -6.96 0.00	56.03 -8.45 0.00	54.52 -7.08 0.00	53.95 -6.94 0.00	53.60 -7.59 0.00	54.60 -8.09 0.00	60.82 -11.67 0.00	64.25 -11.79 0.00	56.53 -8.67 0.00	48.54 -6.62 0.00	41.30 -7.23 0.00	36.15 -4.85 -1.26