

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/27/2007

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	44.33	36.00	29.79	28.85	29.29	33.67	42.00	48.18	56.02	62.51	63.80	62.36	59.61	60.40	58.44	57.45	58.56	59.25	67.47	73.00	66.72	56.00	49.07	43.89
61757	2.51	2.26	1.84	1.76	1.81	2.11	2.53	2.68	3.17	3.48	3.38	3.25	3.11	3.26	3.05	3.10	3.11	3.14	3.58	4.00	3.66	3.02	2.99	2.72
	-0.06	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	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	40.26	32.45	27.11	26.09	26.29	30.45	38.25	43.81	50.95	57.08	58.60	57.40	54.86	55.31	53.68	52.45	53.57	53.98	61.78	66.58	60.79	51.28	44.32	39.28
61754	-1.50	-1.28	-0.84	-1.00	-1.18	-1.04	-1.22	-1.68	-1.90	-1.95	-1.81	-1.71	-1.64	-1.83	-1.72	-1.90	-1.89	-2.13	-2.11	-2.41	-2.27	-1.70	-1.75	-1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
DUNWOD	44.62	36.06	29.79	28.90	29.34	33.72	42.20	48.72	56.92	63.81	65.43	64.20	61.53	62.29	60.10	59.14	60.17	61.11	69.32	74.93	68.55	57.48	50.04	44.51
61760	2.84	2.33	1.84	1.81	1.87	2.20	2.72	3.23	4.07	4.78	5.01	5.08	5.03	5.14	4.71	4.78	4.71	4.99	5.43	5.93	5.49	4.50	3.96	3.34
	-0.03	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
GENESE	39.00	31.47	26.60	25.33	25.30	29.63	37.18	42.08	48.68	54.66	56.37	55.45	53.00	53.03	51.63	50.28	51.52	51.29	59.23	63.48	58.02	49.38	42.39	37.35
61753	-2.76	-2.26	-1.34	-1.76	-2.17	-1.86	-2.29	-3.41	-4.18	-4.37	-4.05	-3.66	-3.50	-4.11	-3.77	-4.08	-3.94	-4.83	-4.66	-5.52	-5.04	-3.60	-3.69	-3.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	43.09	39.43	33.97	33.87	34.47	36.17	43.12	49.45	53.15	58.67	59.99	58.64	57.36	57.36	57.36	57.36	57.36	57.36	63.11	68.58	62.68	56.97	55.68	49.63
61844	-0.17	-0.17	-0.22	-0.08	0.00	-0.22	-0.28	-0.14	-0.21	-0.35	-0.42	-0.47	-0.57	-0.51	-0.39	-0.38	-0.39	-0.34	-0.45	-0.41	-0.38	-0.37	-0.32	0.00
	-1.50	-5.86	-6.25	-6.86	-7.00	-4.90	-3.92	-4.09	-0.51	0.00	0.00	0.00	-1.42	-0.73	-2.35	-3.39	-2.29	-1.59	0.33	0.00	0.00	-4.36	-9.93	-8.46
HUD VL	44.42	35.93	29.68	28.77	29.23	33.63	42.12	48.50	56.60	63.45	65.01	63.78	61.08	61.83	59.66	58.70	59.78	60.66	68.81	74.45	68.04	57.06	49.62	44.26
61758	2.63	2.19	1.73	1.68	1.76	2.11	2.64	3.00	3.75	4.43	4.59	4.67	4.58	4.69	4.27	4.35	4.33	4.55	4.92	5.45	4.98	4.08	3.55	3.09
	-0.03	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
LONGIL	69.48	37.25	30.63	29.69	30.11	34.63	65.01	70.76	72.52	75.55	84.00	88.65	88.61	83.11	81.95	81.86	82.61	83.11	111.86	118.82	89.80	81.90	73.34	72.47
61762	4.38	3.51	2.68	2.60	2.64	3.12	4.22	4.91	6.03	7.02	7.31	7.33	7.12	7.20	6.70	6.74	6.77	7.01	7.79	8.49	7.82	6.46	5.58	4.78
	-23.34	-0.01	0.00	0.00	0.00	-0.03	-21.31	-20.35	-13.65	-9.50	-16.27	-22.21	-24.99	-18.77	-19.85	-20.76	-20.39	-19.99	-40.18	-41.34	-18.92	-22.45	-21.69	-26.52
MHK VL	41.88	33.80	28.00	27.12	27.50	31.55	39.67	45.81	53.33	59.56	60.96	59.59	56.95	57.60	55.84	54.73	55.85	56.50	64.53	69.69	63.63	53.46	46.17	41.30
61756	0.13	0.07	0.06	0.03	0.03	0.06	0.20	0.32	0.48	0.53	0.54	0.47	0.45	0.46	0.44	0.38	0.39	0.39	0.64	0.69	0.57	0.48	0.09	0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	44.54	36.00	29.73	28.85	29.29	33.69	42.16	48.68	56.82	63.75	65.31	64.08	61.42	62.11	59.94	58.97	60.12	60.99	69.26	74.86	68.42	57.27	49.90	44.35
61759	2.76	2.26	1.79	1.76	1.81	2.17	2.68	3.18	3.96	4.72	4.89	4.97	4.92	4.97	4.54	4.62	4.66	4.88	5.37	5.86	5.36	4.29	3.82	3.17
	-0.03	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
N.Y.C.	45.00	36.27	29.93	29.04	29.42	33.81	42.48	49.05	57.35	64.48	67.09	66.67	64.76	65.24	63.23	62.52	64.22	64.88	72.23	77.36	71.52	62.64	55.20	45.12
61761	3.13	2.53	1.98	1.95	1.95	2.30	3.00	3.55	4.49	5.37	5.56	5.62	5.54	5.66	5.21	5.27	5.27	5.50	6.01	6.55	6.05	4.93	4.38	3.71
	-0.11	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	-0.08	-1.12	-1.95	-2.72	-2.44	-2.63	-2.89	-3.49	-3.27	-2.33	-1.81	-2.41	-4.73	-4.75	-0.24
NORTH	41.46	33.47	27.58	26.87	27.47	31.08	39.00	45.40	52.64	58.67	59.87	58.34	55.54	56.34	54.67	53.59	54.74	55.66	63.38	68.51	62.62	52.45	45.57	41.26
61755	-0.29	-0.27	-0.36	-0.22	0.00	-0.41	-0.47	-0.09	-0.21	-0.35	-0.54	-0.77	-0.96	-0.80	-0.72	-0.76	-0.72	-0.45	-0.51	-0.48	-0.44	-0.53	-0.51	0.08
	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	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	44.23	35.89	29.70	28.77	29.21	33.65	42.00	48.27	56.02	62.51	63.80	62.42	59.78	60.51	58.55	57.62	58.67	59.81	67.20	73.00	66.72	56.00	49.12	43.89
61845	2.42	2.16	1.76	1.68	1.73	2.11	2.53	2.78	3.17	3.48	3.38	3.31	3.28	3.37	3.16	3.26	3.22	3.37	3.64	4.00	3.66	3.02	3.04	2.72
	-0.05	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	0.33	0.00	0.00	0.00	0.00	

O H 61846	37.21 -4.55 0.00	29.72 -4.01 0.00	25.57 -2.38 0.00	24.00 -3.09 0.00	23.71 -3.76 0.00	28.31 -3.18 0.00	35.21 -4.03 0.24	40.18 -5.55 -0.24	45.77 -7.08 0.00	51.35 -7.67 0.00	53.23 -7.19 0.00	52.49 -6.62 0.00	50.40 -6.10 0.00	50.00 -7.14 0.00	48.86 -6.54 0.00	47.45 -6.90 0.00	48.69 -6.77 0.00	48.14 -8.30 -0.33	55.00 -8.56 0.33	58.85 -10.14 0.00	54.11 -8.95 0.00	46.68 -6.30 0.00	40.09 -5.99 0.00	34.46 -6.71 0.00
PJM 61847	36.60 -5.18 -0.02	33.60 -0.13 0.00	28.00 0.06 0.00	27.03 -0.05 0.00	27.36 -0.11 0.00	31.64 0.13 -0.02	39.63 0.16 0.00	45.49 0.00 0.00	53.01 0.16 0.00	59.44 0.41 0.00	61.00 0.54 -0.04	59.88 0.71 -0.06	57.42 0.85 -0.07	57.94 0.74 -0.05	56.00 0.55 -0.05	54.95 0.54 -0.05	55.85 0.39 0.00	57.00 0.50 -0.38	63.93 0.26 0.22	69.49 0.41 -0.08	63.49 0.38 -0.05	53.52 0.48 -0.06	46.36 0.23 -0.05	40.97 -0.21 0.00
WEST 61752	37.21 -4.55 0.00	29.69 -4.05 0.00	25.49 -2.46 0.00	23.97 -3.12 0.00	23.74 -3.74 0.00	28.28 -3.21 0.00	35.45 -4.03 0.00	40.17 -5.32 0.00	46.19 -6.66 0.00	51.88 -7.14 0.00	53.65 -6.77 0.00	52.85 -6.27 0.00	50.80 -5.71 0.00	50.46 -6.69 0.00	49.25 -6.15 0.00	47.83 -6.52 0.00	48.97 -6.49 0.00	48.31 -7.80 0.00	55.84 -8.05 0.00	59.54 -9.45 0.00	54.68 -8.39 0.00	47.05 -5.93 0.00	40.32 -5.76 0.00	34.67 -6.51 0.00