

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

07/01/2010

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	39.76	31.18	28.82	27.46	27.74	28.61	34.05	41.03	42.98	45.25	46.01	46.56	46.78	47.28	48.61	48.79	49.94	48.19	45.38	42.74	42.07	44.19	39.82	38.01
61757	1.82	1.23	1.14	1.06	1.09	1.15	1.56	1.46	1.97	1.78	2.19	2.47	2.65	2.59	2.58	2.46	2.51	2.38	1.87	1.72	1.66	1.78	1.57	1.46
	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
CENTRL	37.33	29.56	27.41	26.21	26.46	27.24	32.03	39.13	40.65	43.29	43.82	44.13	44.09	44.60	45.98	46.29	47.38	45.71	43.12	40.49	39.93	42.20	37.95	35.85
61754	-0.61	-0.39	-0.28	-0.18	-0.19	-0.22	-0.45	-0.44	-0.37	-0.17	0.00	0.04	-0.04	-0.09	-0.05	-0.05	-0.05	-0.09	-0.39	-0.53	-0.48	-0.21	-0.31	-0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD	40.60	31.42	28.99	27.59	27.79	28.67	34.27	42.33	44.91	47.55	48.29	48.94	49.17	49.79	51.32	51.80	53.22	51.30	48.08	45.04	44.26	46.31	41.20	38.96
61760	2.66	1.47	1.30	1.19	1.15	1.21	1.79	2.77	3.90	4.09	4.47	4.85	5.03	5.09	5.29	5.47	5.79	5.50	4.57	4.02	3.84	3.90	2.95	2.41
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENESE	36.16	28.72	26.69	25.50	25.82	26.39	30.64	37.71	38.55	41.34	41.94	42.28	41.97	42.37	43.73	43.97	45.11	43.42	41.07	38.68	38.11	40.67	36.84	34.50
61753	-1.78	-1.23	-1.00	-0.90	-0.83	-1.07	-1.85	-1.86	-2.46	-2.13	-1.88	-1.81	-2.16	-2.32	-2.30	-2.36	-2.32	-2.38	-2.44	-2.34	-2.30	-1.74	-1.42	-2.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	37.75	30.01	27.74	26.45	26.70	27.57	34.29	37.75	40.48	42.90	42.90	42.90	42.90	43.49	44.74	45.03	46.29	44.80	42.90	40.61	40.01	41.90	37.75	36.78
61844	-0.19	0.06	0.06	0.05	0.05	0.11	0.06	-0.08	-0.53	-0.57	-0.92	-1.19	-1.24	-1.21	-1.29	-1.30	-1.14	-1.01	-0.61	-0.41	-0.40	-0.51	-0.31	0.04
	0.00	0.00	0.00	0.00	0.00	0.00	-1.74	1.74	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	0.20	-0.20	
HUD VL	40.44	31.39	29.02	27.61	27.85	28.70	34.27	42.30	44.79	47.38	48.11	48.72	48.95	49.61	51.09	51.48	52.93	51.03	47.82	44.79	44.05	46.10	41.08	38.85
61758	2.50	1.44	1.33	1.21	1.20	1.24	1.79	2.73	3.77	3.91	4.29	4.63	4.81	4.92	5.06	5.14	5.50	5.22	4.31	3.77	3.64	3.69	2.83	2.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	41.59	31.55	29.02	27.56	27.87	28.72	34.57	43.21	46.44	51.06	53.35	53.69	54.64	58.81	65.57	81.36	81.45	58.30	55.46	54.89	54.87	57.33	51.75	42.74
61762	3.64	1.59	1.33	1.16	1.23	1.26	2.08	3.64	5.41	5.74	6.00	6.44	6.62	6.70	6.95	7.18	7.54	7.24	6.18	5.54	5.33	5.47	4.25	3.65
	-0.01	-0.01	0.00	0.01	0.00	0.00	0.00	0.00	-0.01	-1.85	-3.52	-3.16	-3.88	-7.42	-12.59	-27.85	-26.47	-5.26	-5.77	-8.34	-9.12	-9.45	-9.25	-2.54
MHK VL	38.39	30.37	28.13	26.82	27.13	27.98	33.17	40.51	42.16	44.81	45.35	45.63	45.59	46.35	47.73	48.00	49.19	47.36	44.86	42.17	41.59	43.64	39.05	37.09
61756	0.46	0.42	0.44	0.42	0.48	0.52	0.68	0.95	1.15	1.35	1.53	1.54	1.46	1.65	1.70	1.67	1.75	1.56	1.35	1.15	1.17	1.23	0.80	0.55
	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
MILLWD	40.48	31.36	28.94	27.53	27.77	28.61	34.21	42.26	44.79	47.42	48.16	48.81	48.99	49.65	51.19	51.61	53.03	51.12	47.95	44.88	44.13	46.19	41.08	38.85
61759	2.54	1.41	1.25	1.14	1.12	1.15	1.72	2.69	3.77	3.96	4.34	4.72	4.85	4.96	5.16	5.28	5.60	5.31	4.44	3.86	3.72	3.77	2.83	2.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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.	40.98	31.69	29.22	27.80	27.95	28.72	34.40	42.65	46.96	49.78	54.20	54.69	56.36	61.05	62.89	66.04	66.44	65.77	54.45	50.91	50.05	51.80	41.50	39.32
61761	3.04	1.74	1.52	1.40	1.31	1.26	1.92	3.09	4.27	4.52	4.86	5.25	5.43	5.50	5.71	5.84	6.17	5.86	5.00	4.39	4.20	4.28	3.25	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.68	-1.79	-5.52	-5.35	-6.80	-10.86	-11.15	-13.87	-12.84	-14.11	-5.94	-5.50	-5.43	-5.10	0.00	0.00
NORTH	37.22	29.98	27.69	26.45	26.70	27.63	32.45	39.37	40.40	42.86	42.81	42.72	42.59	43.17	44.42	44.71	46.01	44.57	42.81	40.49	40.01	41.73	37.83	36.51
61755	-0.72	0.03	0.00	0.05	0.05	0.16	-0.03	-0.20	-0.62	-0.61	-1.01	-1.37	-1.54	-1.52	-1.61	-1.62	-1.42	-1.24	-0.70	-0.53	-0.40	-0.68	-0.42	-0.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	39.87	31.15	28.77	27.38	27.64	28.48	35.65	39.65	43.52	45.86	46.62	47.18	47.40	48.00	49.34	49.71	50.94	49.01	46.21	43.48	42.76	44.74	40.13	38.22
61845	1.93	1.20	1.08	0.98	0.99	1.02	1.43	1.82	2.50	2.39	2.80	3.09	3.27	3.31	3.31	3.38	3.51	3.21	2.70	2.46	2.34	2.33	1.91	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	-1.74	1.74	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	0.03	-0.03	

O H 61846	34.79 -3.15 0.00	28.00 -1.95 0.00	26.08 -1.61 0.00	24.97 -1.43 0.00	25.13 -1.52 0.00	25.59 -1.87 0.00	30.91 -3.31 -1.74	33.52 -4.31 1.74	35.15 -5.87 0.00	37.90 -5.56 0.00	38.47 -5.35 0.00	38.71 -5.38 0.00	38.53 -5.61 0.00	38.75 -5.94 0.00	40.09 -5.94 0.00	40.31 -6.02 0.00	41.45 -5.98 0.00	39.85 -5.95 0.00	37.81 -5.70 0.00	35.56 -5.46 0.00	35.08 -5.33 0.00	38.04 -4.37 0.00	34.97 -3.25 0.03	32.56 -4.02 -0.03
PJM 61847	36.31 -1.63 0.00	30.19 0.24 0.00	28.16 0.47 0.00	26.21 -0.18 0.00	27.13 0.48 0.00	27.90 0.44 0.00	34.78 0.55 -1.74	38.62 0.79 1.74	35.68 -5.33 0.00	38.38 -5.09 0.00	45.62 1.80 0.00	46.12 2.03 0.00	46.75 2.07 -0.54	48.28 2.10 -1.48	49.84 2.26 -1.55	46.32 -2.18 -2.16	44.77 -4.65 -1.99	43.64 -5.27 -3.10	44.63 1.78 0.66	42.37 1.35 0.00	41.71 1.29 0.00	43.85 1.44 0.00	39.22 0.99 0.03	37.12 0.55 -0.03
WEST 61752	35.25 -2.69 0.00	28.33 -1.62 0.00	26.42 -1.27 0.00	25.32 -1.08 0.00	25.53 -1.12 0.00	26.06 -1.40 0.00	29.86 -2.63 0.00	35.89 -3.68 0.00	36.09 -4.92 0.00	38.86 -4.61 0.00	39.44 -4.38 0.00	39.64 -4.45 0.00	39.46 -4.68 0.00	39.69 -5.01 0.00	41.10 -4.93 0.00	41.33 -5.00 0.00	42.59 -4.84 0.00	40.99 -4.81 0.00	38.64 -4.87 0.00	36.22 -4.80 0.00	35.73 -4.69 0.00	38.59 -3.82 0.00	35.57 -2.68 0.00	33.00 -3.54 0.00