

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/04/2011

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	33.96	31.14	27.47	24.50	25.60	30.70	42.06	47.28	45.67	49.00	48.83	48.92	49.99	49.10	48.26	48.56	48.39	48.34	50.31	57.64	49.27	44.31	38.95	34.67
61757	1.08	0.94	0.85	0.76	0.84	1.04	1.46	1.24	1.33	1.43	1.56	1.56	1.55	1.52	1.50	1.55	1.50	1.45	1.56	1.68	1.39	1.25	1.28	1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	32.97	30.24	26.59	23.81	24.78	29.75	40.64	46.36	44.34	47.62	47.08	47.21	48.29	47.44	46.58	46.77	46.71	46.65	48.60	55.85	47.78	42.85	37.63	33.47
61754	0.10	0.03	-0.03	0.07	0.02	0.09	0.04	0.32	0.00	0.05	-0.19	-0.14	-0.15	-0.14	-0.19	-0.24	-0.19	-0.23	-0.15	-0.11	-0.10	-0.22	-0.04	-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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD	34.61	31.69	27.90	24.69	25.85	31.03	42.79	48.52	47.27	50.67	50.62	50.67	51.88	50.96	50.32	50.67	50.50	50.31	52.21	59.93	51.13	45.99	39.93	35.41
61760	1.74	1.48	1.28	0.95	1.09	1.36	2.19	2.49	2.93	3.09	3.36	3.31	3.44	3.38	3.55	3.67	3.61	3.42	3.46	3.97	3.26	2.93	2.26	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	32.18	29.42	25.85	23.31	24.21	29.19	39.59	45.81	43.41	46.58	45.80	46.03	47.03	46.34	45.27	45.36	45.39	45.52	47.33	54.33	46.59	41.81	36.96	32.46
61753	-0.69	-0.79	-0.77	-0.43	-0.54	-0.47	-1.02	-0.23	-0.93	-1.00	-1.47	-1.33	-1.40	-1.24	-1.50	-1.65	-1.50	-1.36	-1.41	-1.62	-1.29	-1.25	-0.72	-1.04
	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
H Q	32.67	29.90	26.93	23.74	24.76	29.67	41.00	45.64	44.34	47.57	47.27	47.35	48.44	47.58	46.77	47.00	46.89	46.88	48.75	55.91	47.92	43.06	37.67	33.50
61844	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.31	-0.31	0.00	0.00	0.00	-0.40	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	-0.05	0.00	0.00	0.00
HUD VL	34.84	32.02	28.19	25.02	26.17	31.39	43.24	48.94	47.54	51.05	50.91	50.95	52.12	51.20	50.55	50.86	50.69	50.54	52.55	60.38	51.47	46.21	40.12	35.61
61758	1.97	1.81	1.57	1.28	1.41	1.72	2.64	2.90	3.19	3.47	3.64	3.60	3.68	3.62	3.79	3.85	3.80	3.66	3.80	4.42	3.59	3.14	2.45	2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	38.72	35.91	29.34	29.26	31.05	33.39	48.00	50.14	50.01	52.34	55.75	53.41	54.16	52.87	52.79	53.54	53.30	52.64	57.88	71.71	59.16	52.95	44.11	42.59
61762	2.93	2.63	2.40	1.88	2.01	2.58	3.82	3.91	4.52	4.33	5.01	4.92	5.04	4.81	5.28	5.31	5.30	4.88	5.31	6.10	5.17	4.39	3.43	3.05
	-2.92	-3.08	-0.32	-3.64	-4.28	-1.14	-3.58	-0.19	-1.14	-0.43	-3.47	-1.13	-0.68	-0.49	-0.74	-1.22	-1.11	-0.88	-3.82	-9.65	-6.11	-5.49	-3.01	-6.04
MHK VL	33.46	30.42	26.83	23.93	24.93	29.90	41.33	46.86	45.10	48.48	48.02	48.06	49.12	48.15	47.14	47.43	47.32	47.49	49.33	56.80	48.69	43.54	37.93	33.77
61756	0.59	0.21	0.21	0.19	0.17	0.24	0.73	0.83	0.75	0.90	0.76	0.71	0.68	0.57	0.37	0.42	0.42	0.61	0.58	0.84	0.81	0.47	0.26	0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	34.58	31.66	27.90	24.69	25.85	31.06	42.84	48.57	47.27	50.76	50.67	50.72	51.88	51.01	50.32	50.67	50.50	50.31	52.26	60.10	51.18	46.03	39.93	35.38
61759	1.71	1.45	1.28	0.95	1.09	1.39	2.23	2.53	2.93	3.19	3.40	3.36	3.44	3.43	3.55	3.67	3.61	3.42	3.51	4.14	3.30	2.97	2.26	1.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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.	34.88	31.90	28.11	24.83	26.00	31.18	43.08	48.97	48.22	51.03	51.10	51.39	53.06	52.08	51.82	51.80	52.00	55.34	56.15	64.29	55.49	51.00	42.69	39.06
61761	2.01	1.69	1.49	1.09	1.24	1.51	2.48	2.81	3.33	3.57	3.83	3.79	3.88	3.85	4.02	4.09	4.08	3.84	3.85	4.36	3.69	3.36	2.60	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-0.55	0.12	-0.01	-0.25	-0.75	-0.65	-1.04	-0.70	-1.03	-4.61	-3.55	-3.97	-3.92	-4.58	-2.42	-3.38
NORTH	32.71	27.79	25.10	22.24	23.03	27.14	38.53	42.86	40.89	44.34	43.72	43.38	44.56	43.11	41.15	42.02	42.02	43.41	43.92	50.81	44.67	39.27	34.43	30.49
61755	-0.16	-2.42	-1.52	-1.50	-1.73	-2.52	-2.07	-3.18	-3.46	-3.24	-3.54	-3.98	-3.87	-4.47	-5.61	-4.98	-4.88	-3.47	-4.83	-5.15	-3.21	-3.79	-3.24	-3.01
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX	34.02	30.92	27.86	24.55	25.65	30.73	42.46	47.02	45.99	49.29	49.20	49.25	50.33	49.44	48.73	48.98	48.82	48.71	50.70	57.87	49.60	44.70	39.06	34.74
61845	1.15	1.03	0.93	0.81	0.89	1.07	1.46	1.38	1.64	1.71	1.94	1.89	1.89	1.86	1.96	1.97	1.92	1.83	1.95	1.96	1.68	1.64	1.39	1.24
	0.00	0.31	-0.31	0.00	0.00	0.00	-0.40	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	-0.05	0.00	0.00	0.00

H 61846	31.49 -1.38 0.00	28.75 -1.15 0.31	25.92 -1.01 -0.31	23.29 -0.45 0.00	24.04 -0.72 0.00	28.69 -0.98 0.00	38.28 -2.72 -0.40	42.14 -3.50 0.40	39.51 -4.83 0.00	42.06 -5.52 0.00	41.03 -6.24 0.00	41.20 -6.16 0.00	42.04 -6.39 0.00	41.49 -6.09 0.00	40.59 -6.17 0.00	40.61 -6.39 0.00	40.66 -6.24 0.00	40.79 -6.09 0.00	42.26 -6.48 0.00	48.25 -7.67 0.05	41.99 -5.94 -0.05	38.33 -4.74 0.00	34.85 -2.83 0.00	31.42 -2.08 0.00
PJM 61847	31.88 -0.99 0.00	28.02 -1.87 0.31	27.22 0.29 -0.31	24.00 0.26 0.00	25.03 0.27 0.00	30.02 0.36 0.00	41.53 0.53 -0.40	43.66 -1.98 0.40	44.70 0.35 0.00	42.59 -4.85 0.13	47.49 0.33 0.11	47.70 0.43 0.08	45.20 -3.10 0.13	47.91 0.43 0.10	47.27 0.56 0.05	47.53 0.61 0.08	43.87 -2.95 0.07	47.13 0.33 0.08	48.80 0.34 0.29	55.39 -0.28 0.29	48.30 0.48 0.06	43.30 0.39 0.15	38.00 0.34 0.01	33.99 0.50 0.02
WEST 61752	31.92 -0.95 0.00	29.45 -0.76 0.00	25.93 -0.69 0.00	23.55 -0.19 0.00	24.31 -0.45 0.00	29.13 -0.53 0.00	38.69 -1.91 0.00	43.41 -2.62 0.00	40.49 -3.86 0.00	43.29 -4.28 0.00	42.21 -5.06 0.00	42.43 -4.92 0.00	43.35 -5.09 0.00	42.68 -4.90 0.00	41.76 -5.00 0.00	41.79 -5.22 0.00	41.78 -5.11 0.00	41.82 -5.06 0.00	43.43 -5.31 0.00	49.80 -6.16 0.00	43.09 -4.79 0.00	39.19 -3.88 0.00	35.41 -2.26 0.00	32.09 -1.41 0.00