

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/06/2011

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	37.53	35.38	33.77	33.41	34.76	38.79	46.47	47.83	46.10	45.21	45.42	45.43	43.95	44.58	43.24	42.73	41.62	43.02	43.15	51.30	50.09	43.15	38.25	37.98
61757	0.99	1.03	0.92	0.88	0.78	1.35	1.75	1.80	1.82	1.78	1.75	1.79	1.69	1.80	1.66	1.56	1.52	1.73	1.74	1.97	1.93	1.70	1.40	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	-1.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	0.00
CENTRL	36.91	34.66	33.21	32.89	34.55	38.08	43.76	47.37	45.43	44.52	44.81	44.82	43.45	43.68	42.49	41.99	40.94	42.20	42.28	50.22	49.27	42.10	37.55	37.02
61754	0.37	0.31	0.36	0.36	0.58	0.64	0.77	1.34	1.15	1.09	1.14	1.18	1.18	0.90	0.91	0.82	0.84	0.91	0.87	0.89	1.11	0.70	0.70	0.15
	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	0.00	0.00	0.00	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
DUNWOD	39.21	36.82	34.95	34.59	35.95	40.37	48.74	50.92	49.07	48.21	48.35	48.22	46.70	47.44	46.07	45.53	44.30	45.62	45.72	54.70	53.22	46.11	40.43	39.93
61760	2.67	2.47	2.10	2.05	1.97	2.92	4.49	4.88	4.78	4.78	4.67	4.58	4.44	4.66	4.49	4.36	4.21	4.34	4.31	5.38	5.06	4.68	3.57	3.06
	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	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	-0.05	0.00	0.00
GENESE	36.14	33.56	32.49	32.18	34.25	37.26	42.30	45.67	43.88	43.04	43.37	43.55	42.31	42.44	41.50	41.08	40.05	41.12	41.08	48.44	47.63	40.98	36.81	36.06
61753	-0.40	-0.79	-0.36	-0.36	0.27	-0.19	-0.64	-0.37	-0.40	-0.39	-0.31	-0.09	0.04	-0.34	-0.08	-0.08	-0.04	-0.17	-0.33	-0.89	-0.53	-0.41	-0.04	-0.81
	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	0.00	0.00	0.00	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
H Q	35.99	33.87	32.42	32.11	33.54	37.65	40.49	44.47	42.73	41.90	42.14	40.83	40.78	41.32	40.16	39.85	38.81	39.88	40.09	47.75	46.57	39.98	34.27	37.65
61844	-0.55	-0.48	-0.43	-0.42	-0.44	-0.82	-1.24	-1.57	-1.55	-1.52	-1.53	-1.53	-1.48	-1.45	-1.41	-1.32	-1.28	-1.40	-1.33	-1.58	-1.59	-1.41	-1.11	-0.70
	0.00	0.00	0.00	0.00	0.00	-1.03	1.03	0.00	0.01	0.01	0.01	1.28	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.48	-1.48	
HUD VL	39.10	36.76	35.02	34.65	35.98	40.37	48.52	50.55	48.71	47.82	47.95	47.87	46.32	47.14	45.78	45.24	43.98	45.29	45.39	54.46	52.83	45.78	40.21	39.82
61758	2.56	2.40	2.17	2.11	2.00	2.92	4.28	4.51	4.43	4.39	4.28	4.23	4.06	4.36	4.20	4.08	3.89	4.00	3.98	5.13	4.67	4.35	3.35	2.95
	0.00	0.00	0.00	0.00	0.00	0.00	-1.49	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	-0.05	0.00	0.00
LONGIL	40.38	38.41	36.14	35.76	37.31	41.71	55.42	60.55	58.42	58.65	59.17	55.44	52.10	52.10	47.40	46.85	52.17	52.24	52.56	65.00	62.03	54.18	41.69	41.56
61762	3.84	4.05	3.29	3.22	3.33	4.27	6.11	6.63	6.42	6.25	6.11	5.93	5.83	6.03	5.78	5.64	5.49	5.70	5.80	7.25	6.94	6.13	4.83	4.68
	0.00	0.00	0.00	0.00	0.00	0.00	-6.55	-7.88	-7.72	-8.97	-9.38	-5.87	-4.00	-3.29	-0.04	-0.05	-6.59	-5.25	-5.34	-8.42	-6.93	-6.67	-0.01	0.00
MHK VL	37.34	35.11	33.57	33.25	34.76	38.53	44.51	47.79	45.92	44.99	45.25	45.16	43.70	44.24	42.95	42.52	41.38	42.61	42.70	50.96	49.90	42.68	37.85	37.61
61756	0.80	0.76	0.72	0.72	0.78	1.09	1.54	1.75	1.64	1.56	1.57	1.53	1.44	1.45	1.37	1.36	1.28	1.32	1.28	1.63	1.73	1.28	0.99	0.74
	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	0.00	0.00	0.00	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
MILLWD	39.13	36.76	34.95	34.55	35.91	40.33	48.75	50.83	48.93	48.03	48.22	48.04	46.49	47.32	45.90	45.32	44.10	45.42	45.56	54.65	53.07	45.95	40.35	39.86
61759	2.59	2.40	2.10	2.02	1.94	2.88	4.49	4.79	4.65	4.60	4.54	4.41	4.23	4.53	4.32	4.16	4.01	4.13	4.14	5.33	4.91	4.51	3.50	2.99
	0.00	0.00	0.00	0.00	0.00	0.00	-1.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00
N.Y.C.	39.58	37.14	35.25	34.85	36.26	40.71	49.13	56.03	52.02	52.42	52.27	51.86	52.00	52.18	50.06	52.15	51.21	52.19	48.76	59.55	59.88	54.54	43.67	47.28
61761	3.03	2.78	2.40	2.31	2.28	3.26	4.87	5.34	5.27	5.21	5.15	5.06	4.86	5.09	4.86	4.73	4.57	4.75	4.68	5.82	5.49	5.05	3.94	3.43
	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-4.65	-2.46	-3.78	-3.44	-3.16	-4.88	-4.31	-3.62	-6.25	-6.54	-6.16	-2.66	-4.40	-6.23	-8.11	-2.87	-6.98
NORTH	35.63	33.63	32.19	31.89	33.30	36.36	41.39	44.06	42.15	41.34	41.57	40.20	40.23	40.76	39.67	39.52	38.41	39.39	39.68	47.40	46.19	39.36	35.05	35.62
61755	-0.91	-0.72	-0.66	-0.65	-0.68	-1.09	-1.37	-1.98	-2.13	-2.08	-2.10	-2.18	-2.03	-2.01	-1.91	-1.65	-1.68	-1.90	-1.74	-1.92	-1.97	-2.03	-1.81	-1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	1.26	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX	38.22	36.00	34.36	34.00	35.30	39.43	47.27	49.03	47.25	46.34	46.60	46.47	44.97	45.65	44.28	43.80	42.62	44.05	44.15	52.58	51.24	44.30	39.14	38.79
61845	1.68	1.65	1.51	1.46	1.33	1.98	2.74	2.99	2.97	2.91	2.93	2.84	2.70	2.87	2.70	2.63	2.53	2.77	2.73	3.26	3.08	2.86	2.28	1.92
	0.00	0.00	0.00	0.00	0.00	0.00	-1.77	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	-0.06	0.00	0.00	0.00

OH 61846	35.59 -0.95 0.00	33.25 -1.10 0.00	32.19 -0.66 0.00	31.85 -0.68 0.00	33.70 -0.27 0.00	36.58 -0.86 0.00	39.84 -3.12 -0.21	43.00 -3.04 0.00	41.18 -3.10 0.00	40.39 -3.04 0.00	40.66 -3.01 0.00	41.15 -2.49 0.00	40.15 -2.11 0.00	40.00 -2.78 0.00	39.37 -2.20 0.00	38.94 -2.22 0.00	38.01 -2.08 0.00	38.89 -2.39 0.00	38.81 -2.61 0.00	45.23 -4.09 0.00	44.50 -3.66 0.00	38.79 -2.61 -0.01	35.49 -1.36 0.00	34.70 -2.18 0.00
PJM 61847	36.17 -0.37 0.00	34.11 -0.24 0.00	34.00 1.15 0.00	33.64 1.11 0.00	35.10 1.12 0.00	37.38 1.69 1.75	45.41 -0.17 -2.83	47.37 1.34 0.00	43.88 -0.40 0.00	41.18 -2.30 -0.05	46.38 2.71 0.00	46.39 2.75 0.00	45.04 2.66 -0.11	45.20 2.40 -0.03	44.26 2.58 -0.10	41.88 0.58 -0.13	38.35 -2.13 -0.38	41.52 0.00 -0.23	43.86 2.44 0.00	51.35 2.02 0.00	51.10 2.94 0.00	45.03 2.61 -1.04	37.44 0.59 0.00	37.50 0.63 0.00
WEST 61752	36.28 -0.26 0.00	33.87 -0.48 0.00	32.65 -0.20 0.00	32.34 -0.20 0.00	34.28 0.31 0.00	37.33 -0.11 0.00	41.24 -1.75 -0.24	45.07 -0.97 0.00	43.09 -1.20 0.00	42.21 -1.22 0.00	42.54 -1.14 0.00	42.94 -0.70 0.00	41.84 -0.42 0.00	41.58 -1.20 0.00	40.83 -0.75 0.00	40.38 -0.78 0.00	39.41 -0.68 0.00	40.42 -0.87 0.00	40.38 -1.04 0.00	47.21 -2.12 0.00	46.52 -1.64 0.00	40.24 -1.16 -0.01	36.59 -0.26 0.00	35.55 -1.33 0.00