

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/05/2013

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	36.83	33.98	32.02	31.86	29.89	41.51	43.12	45.18	47.68	48.35	46.97	47.72	44.89	43.54	42.05	40.26	40.60	41.65	43.06	46.79	48.55	40.47	32.24	32.43
61757	1.62	1.46	1.32	1.26	1.18	1.67	1.50	1.57	1.65	1.73	1.59	1.75	1.64	1.43	1.34	1.21	1.22	1.45	1.61	1.84	1.82	1.18	1.48	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	35.53	32.87	31.16	31.09	29.06	40.16	42.04	43.84	46.16	46.57	45.38	45.83	43.16	42.06	40.71	39.17	39.50	40.29	41.45	44.95	46.87	39.77	31.20	31.32
61754	0.32	0.36	0.46	0.49	0.35	0.32	0.42	0.22	0.14	-0.05	0.00	-0.14	-0.09	-0.04	0.00	0.12	0.12	0.08	0.00	0.00	0.14	0.47	0.43	0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	36.97	34.14	32.11	31.95	30.09	41.79	44.29	47.11	49.94	50.86	49.42	50.25	47.14	45.81	44.25	42.37	42.77	43.58	45.01	48.81	50.51	42.20	33.35	33.16
61760	1.76	1.62	1.41	1.35	1.38	1.95	2.67	3.49	3.91	4.24	4.04	4.28	3.89	3.71	3.54	3.32	3.39	3.38	3.57	3.87	3.78	2.91	2.58	2.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	35.67	32.97	31.31	31.28	29.08	40.52	42.21	43.66	45.89	46.30	45.11	45.33	42.68	41.77	40.55	39.09	39.34	39.88	40.91	44.36	45.98	39.45	30.86	31.23
61753	0.46	0.45	0.61	0.67	0.37	0.68	0.58	0.04	-0.14	-0.32	-0.27	-0.64	-0.56	-0.34	-0.16	0.04	-0.04	-0.32	-0.54	-0.59	-0.75	0.16	0.09	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
H Q	34.76	32.09	30.30	30.21	32.05	35.65	41.13	43.05	45.48	46.01	44.79	45.37	42.68	41.60	40.18	38.54	38.91	39.68	40.91	44.36	46.12	42.47	26.40	29.88
61844	-0.46	-0.42	-0.40	-0.40	-0.37	-0.48	-0.50	-0.57	-0.55	-0.61	-0.59	-0.60	-0.56	-0.50	-0.53	-0.51	-0.47	-0.52	-0.54	-0.59	-0.61	-0.51	-0.68	-0.80
	0.00	0.00	0.00	0.00	-3.72	3.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.69	3.69	0.00
HUD VL	37.86	34.98	33.00	32.87	31.01	42.87	45.16	47.67	50.35	51.24	49.83	50.66	47.53	46.15	44.62	42.76	43.16	43.94	45.43	49.30	51.12	42.75	33.81	33.78
61758	2.64	2.47	2.30	2.26	2.30	3.03	3.54	4.06	4.33	4.62	4.45	4.69	4.28	4.04	3.91	3.71	3.78	3.74	3.98	4.36	4.39	3.46	3.05	3.10
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL	45.47	41.27	39.80	38.50	36.96	46.97	53.19	56.93	58.85	61.62	70.15	65.15	58.75	57.75	57.02	56.62	57.02	57.05	57.68	67.93	68.02	58.02	61.61	55.22
61762	2.89	2.67	2.49	2.45	2.38	3.30	4.08	4.97	5.61	5.87	5.58	5.75	5.27	5.05	4.76	4.49	4.57	4.58	4.81	5.30	5.28	4.12	3.51	3.47
	-7.36	-6.09	-6.62	-5.45	-5.87	-3.82	-7.48	-8.34	-7.21	-9.12	-19.19	-13.43	-10.24	-10.59	-11.55	-13.08	-13.07	-12.26	-11.43	-17.68	-16.01	-14.60	-27.34	-21.07
MHK VL	36.27	33.49	31.59	31.49	29.54	41.08	43.04	45.32	47.82	49.42	48.24	48.73	45.80	44.55	43.03	41.28	40.84	41.37	42.53	46.11	48.03	40.39	31.60	31.60
61756	1.06	0.97	0.89	0.89	0.83	1.24	1.42	1.70	1.79	2.80	2.86	2.76	2.55	2.44	2.32	2.22	1.46	1.17	1.08	1.17	1.31	1.10	0.83	0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	36.97	34.17	32.14	31.98	30.12	41.87	44.29	47.06	49.89	50.82	49.38	50.20	47.09	45.77	44.17	42.37	42.73	43.54	45.01	48.81	50.56	42.20	33.38	33.19
61759	1.76	1.66	1.44	1.38	1.41	2.03	2.67	3.44	3.87	4.20	3.99	4.23	3.85	3.66	3.46	3.32	3.35	3.34	3.57	3.87	3.83	2.91	2.61	2.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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.	37.22	34.33	32.23	32.11	30.20	41.91	44.42	47.41	50.31	51.33	49.88	50.66	47.57	46.23	44.66	42.76	43.17	43.94	45.43	49.17	50.89	42.44	33.63	33.41
61761	2.01	1.82	1.53	1.50	1.49	2.07	2.79	3.79	4.28	4.71	4.49	4.69	4.32	4.13	3.95	3.71	3.78	3.74	3.98	4.22	4.16	3.14	2.86	2.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTH	34.05	31.37	29.62	29.53	27.73	38.68	40.38	42.22	44.74	45.08	43.97	44.45	41.82	40.80	39.37	37.76	38.16	38.92	40.08	43.42	45.19	38.00	29.38	29.30
61755	-1.16	-1.14	-1.08	-1.07	-0.98	-1.16	-1.25	-1.40	-1.29	-1.54	-1.41	-1.52	-1.43	-1.31	-1.34	-1.29	-1.22	-1.29	-1.37	-1.53	-1.54	-1.30	-1.38	-1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	36.90	34.07	32.11	31.98	33.75	37.92	43.59	45.88	48.37	49.18	47.74	48.50	45.62	44.29	42.83	41.00	41.39	42.29	43.69	47.37	49.25	41.07	32.71	32.73
61845	1.69	1.56	1.41	1.38	1.32	1.79	1.96	2.27	2.35	2.56	2.36	2.53	2.38	2.19	2.12	1.95	2.01	2.09	2.24	2.43	2.52	1.77	1.94	2.06
	0.00	0.00	0.00	0.00	-3.72	3.72	0.00	0.00	0.00	0.00	0.00	0.00	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 61846	35.00 -0.21 0.00	32.42 -0.10 0.00	31.00 0.31 0.00	31.00 0.40 0.00	32.37 -0.06 -3.72	36.00 -0.12 3.72	41.00 -0.62 0.00	42.00 -1.61 0.00	44.00 -2.02 0.00	44.10 -2.52 0.00	42.97 -2.41 0.00	43.30 -2.67 0.00	40.82 -2.42 0.00	40.08 -2.02 0.00	39.00 -1.71 0.00	37.72 -1.33 0.00	38.00 -1.38 0.00	38.64 -1.57 0.00	39.46 -1.99 0.00	42.79 -2.16 0.00	43.97 -2.76 0.00	38.35 -0.94 0.00	30.06 -0.71 0.00	30.83 0.15 0.00
PJM 61847	35.92 0.70 0.00	33.16 0.65 0.00	31.40 0.71 0.00	31.31 0.70 0.00	33.00 0.57 -3.72	36.92 0.80 3.72	42.79 1.16 0.00	44.92 1.31 0.00	47.41 1.38 0.00	48.07 1.45 0.00	46.74 1.36 0.00	47.35 1.38 0.00	44.50 1.25 0.00	43.37 1.26 0.00	42.01 1.30 0.00	40.38 1.33 0.00	40.68 1.30 0.00	41.49 1.29 0.00	42.69 1.24 0.00	46.29 1.35 0.00	47.85 1.12 0.00	40.55 1.26 0.00	31.94 1.17 0.00	32.09 1.41 0.00
WEST 61752	35.88 0.67 0.00	33.23 0.71 0.00	31.77 1.07 0.00	31.80 1.19 0.00	29.37 0.66 0.00	41.20 1.36 0.00	42.46 0.83 0.00	43.49 -0.13 0.00	45.57 -0.46 0.00	45.64 -0.98 0.00	44.47 -0.91 0.00	44.73 -1.24 0.00	42.21 -1.04 0.00	41.47 -0.63 0.00	40.34 -0.37 0.00	39.01 -0.04 0.00	39.15 -0.23 0.00	39.60 -0.60 0.00	40.41 -1.03 0.00	43.87 -1.08 0.00	44.81 -1.92 0.00	39.18 -0.12 0.00	30.65 -0.12 0.00	31.47 0.80 0.00