

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/29/2011

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	36.04	33.39	31.85	31.26	31.98	36.05	39.50	43.89	45.76	47.18	47.99	50.37	48.64	45.37	44.80	44.14	44.45	43.97	40.00	42.74	46.63	39.22	36.53	38.12
61757	0.81	0.62	0.59	0.58	0.53	0.74	1.19	1.88	1.96	2.06	2.32	2.53	2.39	2.18	2.24	2.12	1.95	1.97	1.43	1.80	1.88	1.25	1.00	0.78
	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.17	-0.26	-0.25	-0.22	-0.17	-0.20	-0.35	-0.37	-0.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL	35.66	33.36	31.85	31.32	32.04	35.87	38.95	43.14	44.73	46.03	46.68	48.82	47.20	43.91	43.29	42.83	43.26	42.87	39.39	41.72	45.83	38.77	36.39	37.64
61754	0.42	0.59	0.59	0.64	0.60	0.56	0.65	1.30	1.18	1.17	1.23	1.14	1.15	1.07	1.10	1.21	0.76	0.88	0.81	0.78	1.07	0.80	0.85	0.30
	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
DUNWOD	37.84	34.90	33.19	32.42	33.30	37.49	41.46	45.93	47.71	49.36	50.21	52.70	50.93	47.53	46.97	46.23	46.74	46.22	41.89	44.74	49.14	40.97	38.10	39.58
61760	2.61	2.13	1.94	1.75	1.86	2.19	3.14	3.93	3.92	4.26	4.55	4.86	4.70	4.37	4.43	4.25	4.25	4.24	3.32	3.81	4.39	3.00	2.56	2.24
	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.15	-0.24	-0.23	-0.21	-0.16	-0.18	-0.32	-0.34	-0.37	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
GENESE	35.83	33.82	32.35	31.93	32.58	36.12	38.76	43.31	45.03	46.16	46.86	48.92	47.48	43.95	43.38	43.12	43.18	42.87	39.62	41.96	45.96	39.30	37.21	37.86
61753	0.60	1.05	1.09	1.26	1.13	0.81	0.46	1.46	1.48	1.30	1.41	1.24	1.43	1.11	1.18	1.50	0.68	0.88	1.04	1.02	1.21	1.33	1.67	0.52
	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
H Q	34.81	32.38	30.88	30.31	31.10	34.95	37.65	40.63	42.55	43.78	37.65	37.65	37.65	37.65	37.65	37.65	37.65	37.65	37.65	37.65	37.65	37.17	34.65	37.07
61844	-0.42	-0.39	-0.38	-0.37	-0.35	-0.35	-0.65	-1.21	-1.00	-1.08	-1.23	-1.29	-1.24	-1.16	-1.35	-1.33	-1.23	-1.30	-0.93	-1.15	-1.39	-0.80	-0.75	-0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.58	8.74	7.16	4.03	3.19	2.64	3.62	3.04	0.00	2.14	5.72	0.00	0.14	-0.14
HUD VL	37.66	34.80	33.13	32.39	33.24	37.42	41.26	45.01	46.56	48.16	49.13	51.70	49.87	46.04	45.48	44.64	46.42	45.91	41.59	44.43	48.90	40.70	37.84	39.62
61758	2.43	2.03	1.88	1.72	1.79	2.12	2.99	3.47	3.48	3.77	4.09	4.34	4.19	3.86	3.97	3.75	3.95	3.95	3.05	3.52	4.16	2.77	2.35	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.31	0.47	0.47	0.41	0.32	0.37	0.65	0.68	0.73	0.03	0.03	0.04	0.03	0.02	0.04	0.04	0.00
LONGIL	39.40	36.84	34.80	34.05	34.98	39.26	43.02	51.42	55.30	57.79	59.50	60.25	57.31	57.30	57.13	57.00	53.09	52.59	52.62	58.15	64.85	53.19	51.50	40.66
61762	4.16	3.70	3.53	3.37	3.52	3.95	4.71	5.69	5.57	6.15	6.50	6.87	6.49	6.00	6.03	5.83	5.95	5.92	4.90	5.49	6.31	4.67	4.09	3.32
	-0.01	-0.37	-0.02	0.00	-0.02	0.00	-0.01	-3.88	-6.17	-6.78	-7.55	-5.70	-4.77	-8.46	-8.90	-9.54	-4.64	-4.68	-9.14	-11.72	-13.78	-10.55	-11.87	0.01
MHK VL	35.62	33.16	31.60	31.01	31.85	35.91	39.22	42.97	43.90	44.95	45.59	47.72	45.96	43.14	43.21	42.62	43.48	42.96	39.46	41.96	46.05	38.84	36.18	37.79
61756	0.39	0.39	0.34	0.34	0.41	0.60	0.92	1.13	0.35	0.09	0.14	0.05	-0.09	0.30	1.01	1.00	0.98	0.97	0.89	1.02	1.30	0.87	0.64	0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	37.70	34.80	33.13	32.36	33.20	37.39	41.29	45.69	47.43	49.08	49.95	52.49	50.70	47.12	46.58	45.74	46.64	46.06	41.71	44.57	49.02	40.79	37.92	39.47
61759	2.47	2.03	1.88	1.69	1.76	2.08	3.03	3.85	3.88	4.22	4.50	4.82	4.65	4.28	4.39	4.12	4.16	4.12	3.20	3.68	4.30	2.89	2.45	2.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.05	0.06	0.05	0.03	0.06	0.07	0.00
N.Y.C.	38.24	35.30	33.53	32.73	33.64	37.85	50.45	53.97	55.84	57.38	57.35	58.29	57.32	59.57	59.54	59.53	56.05	55.29	54.41	54.17	55.31	53.60	52.84	40.31
61761	2.99	2.52	2.28	2.06	2.20	2.54	3.52	4.35	4.31	4.62	4.95	5.29	5.11	4.75	4.81	4.58	4.63	4.62	3.66	4.13	4.79	3.34	2.91	2.61
	-0.01	0.00	0.00	0.00	0.00	0.00	-8.62	-7.78	-7.98	-7.90	-6.94	-5.32	-6.16	-11.98	-12.53	-13.32	-8.92	-8.68	-12.17	-9.10	-5.76	-12.29	-14.39	-0.36
NORTH	34.71	32.35	30.78	30.21	31.07	35.02	37.80	40.38	42.42	43.43	43.82	46.01	44.30	41.42	40.51	39.83	41.01	40.23	37.53	39.63	42.96	37.06	34.61	36.82
61755	-0.53	-0.43	-0.47	-0.46	-0.38	-0.28	-0.50	-1.46	-1.13	-1.44	-1.64	-1.67	-1.75	-1.41	-1.69	-1.79	-1.49	-1.76	-1.04	-1.31	-1.79	-0.91	-0.92	-0.52
	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
NPX	36.82	34.02	32.44	31.75	32.58	36.65	40.28	44.81	46.70	48.14	48.99	51.46	49.72	46.55	45.97	45.32	45.39	44.89	40.62	43.60	47.53	39.68	36.92	38.65
61845	1.59	1.25	1.19	1.07	1.13	1.34	1.95	2.68	2.70	2.83	3.14	3.48	3.32	3.08	3.12	3.00	2.89	2.90	2.04	2.66	2.77	1.71	1.39	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.30	-0.46	-0.45	-0.40	-0.30	-0.35	-0.62	-0.66	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

O H 61846	33.82 -1.41 0.00	32.21 -0.56 0.00	30.81 -0.44 0.00	30.52 -0.15 0.00	30.94 -0.50 0.00	33.89 -1.41 0.00	35.43 -2.87 0.00	40.00 -1.84 0.00	41.46 -2.09 0.00	42.39 -2.47 0.00	43.00 -2.45 0.00	44.67 -3.00 0.00	43.56 -2.49 0.00	40.61 -2.23 0.00	40.04 -2.15 0.00	40.00 -1.62 0.00	39.86 -2.63 0.00	39.72 -2.27 0.00	36.92 -1.66 0.00	38.77 -2.17 0.00	42.16 -2.60 0.00	36.56 -1.40 0.00	35.22 -0.32 0.00	35.36 -1.98 0.00
PJM 61847	34.46 -0.78 0.00	33.79 1.02 0.00	32.25 1.00 0.00	31.59 0.92 0.00	32.35 0.91 0.00	36.26 0.95 0.00	40.31 0.92 -1.09	40.91 -1.30 -0.36	45.20 1.65 0.00	47.06 2.20 0.00	47.86 2.41 0.00	50.16 2.48 0.00	48.53 2.49 0.00	45.15 2.31 0.00	42.62 0.42 0.00	43.91 2.29 0.00	41.00 -2.59 -1.09	40.30 -2.73 -1.04	41.73 1.70 -1.46	43.80 1.80 -1.06	47.75 2.33 -0.66	41.00 1.56 -1.47	38.56 1.42 -1.60	36.71 -0.67 -0.05
WEST 61752	34.35 -0.88 0.00	32.64 -0.13 0.00	31.22 -0.03 0.00	30.86 0.18 0.00	31.35 -0.09 0.00	34.49 -0.81 0.00	36.35 -1.95 0.00	41.26 -0.59 0.00	42.77 -0.78 0.00	43.78 -1.08 0.00	44.45 -1.00 0.00	46.25 -1.43 0.00	44.99 -1.06 0.00	41.89 -0.94 0.00	41.27 -0.93 0.00	41.17 -0.46 0.00	41.05 -1.44 0.00	40.86 -1.13 0.00	37.92 -0.66 0.00	39.75 -1.19 0.00	43.50 -1.25 0.00	37.55 -0.42 0.00	36.04 0.50 0.00	35.96 -1.38 0.00