

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/14/2013

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	37.50	33.37	33.10	31.89	31.86	31.83	33.19	33.55	36.25	37.30	41.25	37.86	37.08	36.46	36.50	36.62	36.65	39.21	42.92	53.56	54.19	46.19	38.98	37.70
61757	2.55	2.18	2.08	1.92	1.89	1.83	2.26	2.31	2.75	2.86	2.95	2.87	2.71	2.64	2.55	2.49	2.40	2.77	3.07	3.78	3.69	3.10	2.45	2.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.35	-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
CENTRL	35.09	31.46	31.18	30.06	30.09	30.12	31.31	31.67	33.93	34.99	36.74	35.52	34.88	34.29	34.33	34.50	34.67	36.81	40.14	49.98	50.86	43.34	36.75	35.34
61754	0.14	0.28	0.16	0.09	0.12	0.12	0.37	0.44	0.43	0.55	0.50	0.56	0.52	0.47	0.37	0.38	0.41	0.36	0.28	0.20	0.36	0.26	0.22	0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	0.00	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	38.38	34.05	33.69	32.43	32.31	32.25	33.69	33.99	36.78	38.02	41.54	38.72	37.94	37.27	37.28	37.47	37.61	40.09	44.08	55.05	55.61	47.48	40.04	38.48
61760	3.43	2.87	2.67	2.46	2.34	2.25	2.75	2.75	3.28	3.58	3.81	3.74	3.57	3.45	3.33	3.35	3.36	3.64	4.22	5.27	5.10	4.40	3.51	3.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.78	-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
GENESE	34.67	31.28	30.90	29.82	29.88	29.85	31.09	31.24	33.47	34.54	36.03	34.92	34.40	33.88	33.85	33.99	34.18	36.26	39.34	48.83	49.70	42.39	36.24	34.70
61753	-0.28	0.09	-0.12	-0.15	-0.09	-0.15	0.16	0.00	-0.03	0.10	-0.14	-0.03	0.03	0.07	-0.10	-0.14	-0.07	-0.18	-0.52	-0.95	-0.81	-0.69	-0.29	-0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	0.00	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	34.08	30.40	30.40	29.43	29.46	29.52	30.13	30.40	32.49	33.30	34.80	33.80	33.26	32.77	32.94	33.10	33.23	35.31	38.58	48.28	49.04	41.83	35.55	34.42
61844	-0.87	-0.78	-0.62	-0.54	-0.51	-0.48	-0.80	-0.84	-1.00	-1.14	-1.15	-1.15	-1.10	-1.05	-1.02	-1.02	-1.03	-1.13	-1.28	-1.49	-1.47	-1.25	-0.98	-0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.01	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
HUD VL	38.58	34.27	34.00	32.76	32.67	32.61	34.00	34.42	37.12	38.37	41.85	39.00	38.11	37.44	37.42	37.64	37.75	40.23	44.20	55.35	55.91	47.69	40.19	38.65
61758	3.63	3.09	2.98	2.79	2.70	2.61	3.06	3.19	3.62	3.92	4.13	4.02	3.75	3.62	3.47	3.52	3.50	3.79	4.34	5.57	5.41	4.61	3.65	3.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.76	-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
LONGIL	47.57	41.99	39.06	37.84	36.87	39.00	37.00	41.90	46.66	52.56	55.15	55.84	55.11	52.95	51.38	50.73	53.28	55.65	58.27	70.30	71.14	63.00	53.48	49.65
61762	4.40	3.74	3.54	3.30	3.18	3.09	3.65	3.62	4.32	4.65	4.82	4.79	4.61	4.39	4.21	4.23	4.28	4.63	5.30	6.77	6.52	5.60	4.42	4.12
	-8.22	-7.07	-4.50	-4.58	-3.73	-5.91	-2.41	-7.05	-8.83	-13.47	-14.37	-16.10	-16.14	-14.74	-13.22	-12.37	-14.74	-14.58	-13.12	-13.75	-14.12	-14.32	-12.53	-10.26
MHK VL	35.65	31.84	31.61	30.51	30.54	30.54	31.68	32.05	34.34	35.33	37.23	35.76	35.16	34.60	34.63	34.81	34.97	37.24	40.69	50.97	51.92	44.20	37.37	35.97
61756	0.70	0.66	0.59	0.54	0.57	0.54	0.74	0.81	0.84	0.89	1.01	0.80	0.79	0.78	0.68	0.68	0.72	0.80	0.84	1.19	1.41	1.12	0.84	0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
MILLWD	38.30	33.99	33.66	32.40	32.28	32.25	33.63	33.95	36.75	37.99	41.56	38.69	37.91	37.20	37.21	37.43	37.57	40.05	44.00	55.05	55.66	47.43	39.97	38.44
61759	3.36	2.81	2.64	2.43	2.31	2.25	2.69	2.72	3.25	3.55	3.81	3.70	3.54	3.38	3.26	3.31	3.32	3.61	4.14	5.27	5.15	4.35	3.43	3.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.79	-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
N.Y.C.	38.73	34.33	33.94	32.64	32.49	32.40	33.81	34.05	36.85	38.13	41.69	38.90	38.11	37.44	37.42	37.64	37.75	40.23	44.28	55.30	55.81	47.78	40.30	38.79
61761	3.78	3.15	2.92	2.67	2.52	2.40	2.88	2.81	3.35	3.69	3.96	3.91	3.75	3.62	3.47	3.52	3.50	3.79	4.42	5.52	5.30	4.70	3.76	3.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.78	-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
NORTH	33.41	30.00	29.97	29.04	29.10	29.13	29.64	29.86	31.83	32.34	33.87	32.79	32.44	31.96	32.15	32.28	32.40	34.44	37.58	47.19	48.08	41.06	34.96	34.00
61755	-1.54	-1.18	-1.05	-0.93	-0.87	-0.87	-1.30	-1.37	-1.67	-2.10	-2.09	-2.17	-1.92	-1.86	-1.80	-1.84	-1.85	-2.00	-2.27	-2.59	-2.42	-2.02	-1.57	-1.27
	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
NPX	37.71	33.52	33.22	32.01	31.95	31.92	33.38	33.70	36.41	37.50	41.22	38.10	37.35	36.69	36.70	36.89	36.96	39.47	43.16	53.81	54.40	46.40	39.20	37.84
61845	2.76	2.34	2.20	2.04	1.98	1.92	2.44	2.47	2.91	3.06	3.16	3.11	2.99	2.87	2.75	2.76	2.71	3.02	3.31	4.03	3.89	3.32	2.67	2.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.10	-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

O H 61846	33.97 -0.98 0.00	30.93 -0.25 0.00	30.49 -0.53 0.00	29.43 -0.54 0.00	29.49 -0.48 0.00	29.46 -0.54 0.00	30.69 -0.25 0.00	30.83 -0.41 0.00	32.76 -0.74 0.00	33.85 -0.59 0.00	35.20 -1.04 -0.29	34.22 -0.74 0.00	33.68 -0.69 0.00	33.21 -0.61 0.00	33.00 -0.95 0.00	33.13 -0.99 0.00	33.29 -0.96 0.00	35.24 -1.20 0.00	38.02 -1.83 0.00	46.69 -3.09 0.00	47.63 -2.88 0.00	40.80 -2.28 0.00	35.07 -1.46 0.00	33.65 -1.62 0.00
PJM 61847	33.93 -1.01 0.00	30.90 -0.28 0.00	30.46 -0.56 0.00	29.40 -0.57 0.00	29.46 -0.51 0.00	29.43 -0.57 0.00	30.75 -0.18 0.00	30.96 -0.28 0.00	33.03 -0.47 0.00	34.20 -0.24 0.00	35.67 -0.65 -0.36	34.61 -0.35 -0.01	34.02 -0.34 0.00	33.45 -0.37 0.00	33.21 -0.75 0.00	33.37 -0.75 0.00	33.53 -0.72 0.00	35.49 -0.95 0.00	38.38 -1.47 0.00	47.24 -2.54 0.00	48.39 -2.12 0.00	41.27 -1.81 0.00	35.22 -1.31 0.00	33.75 -1.52 0.00
WEST 61752	34.60 -0.35 0.00	31.49 0.31 0.00	31.02 0.00 0.00	29.94 -0.03 0.00	30.00 0.03 0.00	30.00 0.00 0.00	31.25 0.31 0.00	31.33 0.09 0.00	33.30 -0.20 0.00	34.41 -0.03 0.00	35.77 -0.47 -0.29	34.79 -0.17 0.00	34.23 -0.14 0.00	33.78 -0.03 0.00	33.55 -0.41 0.00	33.65 -0.48 0.00	33.84 -0.41 0.00	35.82 -0.62 0.00	38.54 -1.31 0.00	47.34 -2.44 0.00	48.29 -2.22 0.00	41.31 -1.77 0.00	35.66 -0.88 0.00	34.17 -1.09 0.00