

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/01/2014

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	39.56	38.82	37.86	37.69	38.39	43.29	55.62	67.02	56.60	57.65	57.36	52.99	50.38	48.31	45.10	44.42	43.26	44.09	46.45	57.76	57.61	46.50	41.76	41.04
61757	2.17	2.06	1.84	1.83	2.07	2.57	3.44	3.67	3.31	3.42	3.40	3.05	2.90	2.65	2.31	2.31	2.02	2.10	2.29	3.27	3.21	2.55	2.10	2.10
	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
CENTRL	37.76	37.13	36.27	36.14	36.79	41.37	52.76	63.98	53.94	54.61	54.45	50.45	47.86	46.08	43.26	42.52	41.65	42.42	44.72	54.82	55.00	44.62	40.10	39.02
61754	0.37	0.37	0.25	0.29	0.47	0.65	0.58	0.63	0.64	0.38	0.48	0.50	0.38	0.41	0.47	0.42	0.41	0.42	0.57	0.33	0.60	0.66	0.44	0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	39.90	39.00	37.96	37.76	38.50	43.49	55.99	69.05	58.14	59.44	58.82	54.64	52.14	50.14	46.94	46.15	45.28	46.19	48.52	60.10	59.95	48.35	42.76	41.47
61760	2.51	2.24	1.94	1.90	2.18	2.77	3.81	5.70	4.85	5.21	4.86	4.69	4.66	4.48	4.15	4.04	4.04	4.20	4.37	5.61	5.55	4.40	3.10	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	36.57	35.99	35.08	35.07	35.74	40.19	50.56	60.75	50.79	51.25	51.21	47.55	45.06	43.47	41.07	40.34	39.55	40.19	42.47	51.38	51.68	42.24	38.35	37.07
61753	-0.82	-0.77	-0.94	-0.79	-0.58	-0.53	-1.62	-2.60	-2.50	-2.98	-2.75	-2.40	-2.42	-2.19	-1.71	-1.77	-1.69	-1.80	-1.68	-3.10	-2.72	-1.71	-1.31	-1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	36.34	35.77	35.26	35.04	35.26	39.30	50.62	61.32	51.42	52.33	52.13	48.15	45.81	44.07	41.29	40.67	39.84	40.52	42.51	52.57	52.44	42.33	38.55	38.20
61844	-1.05	-0.99	-0.76	-0.82	-1.05	-1.43	-1.56	-2.03	-1.87	-1.90	-1.83	-1.80	-1.66	-1.60	-1.50	-1.43	-1.40	-1.47	-1.63	-1.91	-1.96	-1.63	-1.11	-0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
HUD VL	39.82	39.00	37.96	37.76	38.46	43.45	55.94	68.67	57.82	59.06	58.44	54.24	51.66	49.68	46.51	45.68	44.79	45.73	48.04	59.67	59.52	47.96	42.52	41.27
61758	2.43	2.24	1.94	1.90	2.14	2.73	3.76	5.32	4.53	4.82	4.48	4.30	4.18	4.02	3.72	3.58	3.55	3.74	3.89	5.18	5.11	4.00	2.86	2.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	41.10	39.78	38.47	38.16	39.26	44.47	56.67	71.10	59.11	60.52	60.50	56.30	53.69	51.77	48.87	48.20	49.48	53.37	54.05	64.28	64.14	54.85	49.32	42.81
61762	3.70	3.01	2.45	2.30	2.94	3.74	4.49	7.73	5.81	6.29	6.53	6.34	6.17	5.98	5.52	5.39	5.44	5.75	6.00	7.68	7.62	6.07	4.52	3.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	-0.01	-0.01	-0.04	-0.12	-0.56	-0.71	-2.80	-5.62	-3.89	-2.10	-2.12	-4.83	-5.14	-0.01
MHK VL	38.10	37.49	36.63	36.43	37.01	41.54	53.33	65.06	54.68	55.53	55.31	51.14	48.52	46.67	43.60	42.90	41.98	42.75	45.03	55.79	55.92	44.97	40.33	39.37
61756	0.71	0.73	0.61	0.57	0.69	0.81	1.15	1.71	1.38	1.30	1.35	1.20	1.04	1.00	0.81	0.80	0.74	0.76	0.88	1.31	1.52	1.01	0.67	0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	39.90	39.04	38.00	37.79	38.53	43.57	56.10	69.05	58.14	59.44	58.82	54.59	52.04	50.05	46.81	45.97	45.12	46.07	48.39	60.10	59.95	48.27	42.64	41.35
61759	2.51	2.28	1.98	1.94	2.22	2.85	3.92	5.70	4.85	5.21	4.86	4.65	4.56	4.38	4.02	3.87	3.88	4.07	4.24	5.61	5.55	4.31	2.98	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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.	40.23	39.37	38.33	38.12	38.86	43.74	56.30	69.30	58.47	59.83	59.15	55.05	52.48	50.47	47.26	46.56	47.23	48.38	48.90	60.43	60.34	48.68	43.11	41.90
61761	2.84	2.61	2.31	2.26	2.54	3.01	4.12	5.95	5.17	5.59	5.18	5.10	4.98	4.79	4.45	4.34	4.33	4.54	4.73	5.94	5.93	4.71	3.45	2.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	-0.02	-0.02	-0.12	-1.66	-1.85	-0.02	0.00	0.00	-0.02	0.00	-0.01
NORTH	36.01	35.47	34.94	34.39	34.76	38.28	49.63	60.69	50.68	51.68	51.48	47.20	44.82	43.11	40.35	39.79	39.01	39.60	41.54	51.76	51.68	41.40	37.72	37.54
61755	-1.38	-1.29	-1.08	-1.47	-1.56	-2.44	-2.56	-2.66	-2.61	-2.55	-2.48	-2.75	-2.66	-2.56	-2.44	-2.32	-2.23	-2.23	-2.39	-2.60	-2.72	-2.55	-1.94	-1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
NPX	39.22	38.52	37.57	37.40	38.13	42.88	54.89	66.39	56.17	57.27	58.53	53.51	50.19	47.90	44.71	44.08	43.14	44.05	46.31	59.19	57.18	46.11	41.52	40.88
61845	1.83	1.76	1.55	1.54	1.82	2.16	2.71	3.04	2.88	3.04	3.29	2.90	2.71	2.24	1.93	1.98	1.90	2.06	2.16	3.10	2.77	2.15	1.86	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.27	-0.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.60	0.00	0.00	0.00	0.00

H 61846	35.49 -1.91 0.00	35.00 -1.76 0.00	34.11 -1.91 0.00	34.10 -1.76 0.00	34.83 -1.49 0.00	39.05 -1.67 0.00	48.00 -4.07 0.11	54.41 -5.83 3.11	47.75 -5.54 0.00	47.83 -6.40 0.00	47.87 -6.10 0.00	44.60 -5.34 0.00	42.21 -5.27 0.00	40.91 -4.75 0.00	38.85 -3.94 0.00	38.10 -4.00 0.00	37.45 -3.79 0.00	38.00 -3.99 0.00	40.18 -3.97 0.00	48.00 -6.49 0.00	48.47 -5.93 0.00	40.22 -3.74 0.00	36.80 -2.86 0.00	35.28 -3.66 0.00
PJM 61847	38.03 0.64 0.00	37.31 0.55 0.00	36.31 0.29 0.00	36.18 0.32 0.00	36.90 0.58 0.00	41.62 0.89 0.00	52.97 0.78 0.00	64.62 1.27 0.00	53.99 0.69 0.00	54.77 0.54 0.00	54.39 0.43 0.00	50.59 0.65 0.00	48.05 0.57 0.00	46.35 0.69 0.00	43.60 0.81 0.00	42.77 0.67 0.00	42.02 0.78 0.00	42.79 0.80 0.00	45.03 0.88 0.00	55.14 0.66 0.00	55.27 0.87 0.00	45.01 1.05 0.00	40.14 0.48 0.00	38.82 -0.12 0.00
WEST 61752	36.12 -1.27 0.00	35.66 -1.10 0.00	34.72 -1.30 0.00	34.75 -1.11 0.00	35.52 -0.80 0.00	39.91 -0.81 0.00	49.05 -3.13 0.00	58.73 -4.62 0.00	48.66 -4.64 0.00	48.65 -5.58 0.00	48.73 -5.23 0.00	45.50 -4.45 0.00	42.97 -4.51 0.00	41.69 -3.97 0.00	39.67 -3.12 0.00	38.86 -3.24 0.00	38.19 -3.05 0.00	38.72 -3.28 0.00	41.02 -3.13 0.00	48.88 -5.61 0.00	49.29 -5.12 0.00	40.97 -2.99 0.00	37.56 -2.10 0.00	35.82 -3.12 0.00