

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

09/01/2014

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	29.13	28.56	24.53	22.58	21.91	21.95	23.00	26.21	29.75	33.10	37.46	39.18	42.09	44.73	48.09	51.28	53.45	51.44	47.56	50.02	49.50	40.44	35.93	33.23
61757	1.73 0.00	1.59 -1.29	1.39 0.00	1.18 0.00	1.14 0.00	1.14 0.00	1.24 0.00	1.42 -1.16	1.79 0.00	1.96 0.00	2.28 0.00	2.36 0.00	2.61 0.00	2.85 0.00	3.19 0.00	3.35 0.00	3.54 0.00	3.28 0.00	2.73 0.00	3.01 0.00	3.11 0.00	2.50 0.00	2.19 0.00	1.52 -5.87
CENTRL	27.79	26.02	23.42	21.66	21.02	21.10	22.02	24.04	28.21	31.45	36.27	37.89	40.11	42.43	45.44	48.45	50.46	48.70	45.50	47.62	47.04	38.43	34.15	26.70
61754	0.38 0.00	0.18 -0.16	0.28 0.00	0.26 0.00	0.25 0.00	0.29 0.00	0.26 0.00	0.26 -0.15	0.25 0.00	0.31 0.00	0.56 -0.54	0.63 -0.44	0.59 -0.03	0.54 0.00	0.54 0.00	0.53 0.00	0.55 0.00	0.53 0.00	0.67 0.00	0.61 0.00	0.65 0.00	0.49 0.00	0.41 0.00	0.13 -0.73
DUNWOD	29.98	29.15	25.34	23.30	22.57	22.53	23.61	26.85	30.79	34.35	38.83	40.61	43.67	46.53	49.88	53.38	55.59	53.51	49.53	51.90	51.22	41.99	37.42	33.04
61760	2.58 0.00	2.49 -0.98	2.20 0.00	1.90 0.00	1.81 0.00	1.73 0.00	1.85 0.00	2.34 -0.88	2.82 0.00	3.21 0.00	3.66 0.00	3.79 0.00	4.18 0.00	4.65 0.00	4.98 0.00	5.46 0.00	5.69 0.00	5.35 0.00	4.71 0.00	4.89 0.00	4.82 0.00	4.06 0.00	3.68 0.00	2.74 -4.47
GENESE	27.38	25.37	22.98	21.23	20.62	20.72	21.50	23.16	27.15	30.02	33.64	35.41	38.24	40.42	43.15	46.05	47.96	46.53	43.75	45.64	45.09	36.99	33.03	25.66
61753	-0.03 0.00	-0.44 -0.13	-0.16 0.00	-0.17 0.00	-0.14 0.00	-0.08 0.00	-0.26 0.00	-0.59 -0.12	-0.81 0.00	-1.12 0.00	-0.98 0.55	-0.96 0.45	-1.22 0.03	-1.47 0.00	-1.75 0.00	-1.87 0.00	-1.95 0.00	-1.64 0.00	-1.08 0.00	-1.36 0.00	-1.30 0.00	-0.95 0.00	-0.71 0.00	-0.77 -0.60
H Q	26.45	24.86	22.38	20.76	20.14	20.18	21.13	20.24	27.01	30.05	33.87	35.46	38.07	40.29	43.19	46.10	48.01	46.39	43.21	45.32	44.72	36.57	32.49	25.01
61844	-0.96 0.00	-0.82 0.00	-0.76 0.00	-0.64 0.00	-0.62 0.00	-0.62 0.00	-0.63 0.00	-0.80 2.58	-0.95 0.00	-1.09 0.00	-1.30 0.00	-1.36 0.00	-1.42 0.00	-1.59 0.00	-1.71 0.00	-1.82 0.00	-1.90 0.00	-1.78 0.00	-1.61 0.00	-1.69 0.00	-1.67 0.00	-1.36 0.00	-1.25 0.00	-0.83 0.00
HUD VL	29.90	29.03	25.25	23.22	22.49	22.47	23.55	26.72	30.68	34.23	38.79	40.61	43.72	46.53	49.88	53.38	55.69	53.61	49.67	51.99	51.31	42.03	37.35	32.89
61758	2.49 0.00	2.39 -0.97	2.11 0.00	1.82 0.00	1.72 0.00	1.67 0.00	1.78 0.00	2.22 -0.87	2.71 0.00	3.08 0.00	3.62 0.00	3.79 0.00	4.23 0.00	4.65 0.00	4.98 0.00	5.46 0.00	5.79 0.00	5.44 0.00	4.84 0.00	4.98 0.00	4.92 0.00	4.10 0.00	3.61 0.00	2.64 -4.41
LONGIL	36.84	31.84	28.98	24.70	23.59	23.39	23.87	27.47	31.91	38.00	46.02	49.92	58.02	65.00	68.35	68.46	70.22	77.46	63.00	57.97	57.82	48.99	43.70	39.38
61762	3.65 -5.79	3.47 -2.69	3.12 -2.72	2.74 -0.56	2.82 0.00	2.58 0.00	2.11 0.00	2.95 -0.89	3.94 0.00	4.61 -2.25	5.24 -5.61	5.52 -7.59	6.00 -12.53	6.58 -16.54	7.00 -16.44	7.62 -12.92	7.94 -12.38	7.51 -21.78	6.72 -11.46	6.91 -4.05	6.86 -4.57	5.73 -5.32	5.10 -4.87	3.80 -9.74
MHK VL	28.12	26.45	23.74	21.96	21.33	21.39	22.39	24.44	28.75	32.07	36.19	37.92	40.75	43.22	46.38	49.50	51.50	49.81	46.39	48.65	48.02	39.11	34.62	27.17
61756	0.71 0.00	0.62 -0.15	0.60 0.00	0.56 0.00	0.56 0.00	0.58 0.00	0.63 0.00	0.69 -0.13	0.78 0.00	0.93 0.00	1.02 0.00	1.10 0.00	1.26 0.00	1.34 0.00	1.48 0.00	1.58 0.00	1.60 0.00	1.64 0.00	1.57 0.00	1.64 0.00	1.62 0.00	1.18 0.00	0.88 0.00	0.65 -0.69
MILLWD	29.98	29.15	25.34	23.28	22.55	22.53	23.61	26.86	30.82	34.38	38.97	40.80	43.87	46.78	50.15	53.67	55.99	53.85	49.89	52.23	51.50	42.14	37.49	33.06
61759	2.58 0.00	2.49 -0.98	2.20 0.00	1.88 0.00	1.79 0.00	1.73 0.00	1.85 0.00	2.34 -0.89	2.85 0.00	3.24 0.00	3.80 0.00	3.98 0.00	4.38 0.00	4.90 0.00	5.25 0.00	5.75 0.00	6.09 0.00	5.68 0.00	5.06 0.00	5.22 0.00	5.10 0.00	4.21 0.00	3.74 0.00	2.74 -4.49
N.Y.C.	30.17	29.38	25.55	23.48	22.72	22.62	23.72	26.97	30.93	34.44	38.94	40.68	43.67	46.57	49.93	53.38	55.64	53.56	49.57	51.95	51.48	43.52	38.58	33.30
61761	2.77 0.00	2.72 -0.98	2.41 0.00	2.08 0.00	1.95 0.00	1.81 0.00	1.96 0.00	2.46 -0.88	2.96 0.00	3.30 0.00	3.77 0.00	3.86 0.00	4.18 0.00	4.69 0.00	5.03 0.00	5.46 0.00	5.74 0.00	5.39 0.00	4.75 0.00	4.93 -0.01	4.97 -0.12	4.29 -1.30	3.95 -0.89	3.00 -4.47
NORTH	26.04	24.55	22.08	20.63	20.04	20.12	21.09	22.57	26.68	29.65	33.17	34.87	37.39	39.33	42.16	45.05	46.86	45.42	42.45	44.52	43.89	35.96	31.85	24.70
61755	-1.37 0.00	-1.13 0.00	-1.06 0.00	-0.77 0.00	-0.73 0.00	-0.69 0.00	-0.67 0.00	-1.06 0.00	-1.29 0.00	-1.49 0.00	-2.00 0.00	-1.95 0.00	-2.09 0.00	-2.56 0.00	-2.74 0.00	-2.87 0.00	-3.05 0.00	-2.74 0.00	-2.38 0.00	-2.49 0.00	-2.51 0.00	-1.97 0.00	-1.89 0.00	-1.14 0.00
NPX	29.30	28.63	24.74	22.77	22.05	22.08	23.13	26.37	30.00	33.41	37.77	39.50	42.49	45.19	48.40	51.71	53.90	51.88	48.05	50.40	49.83	40.78	36.30	32.94
61845	1.89 0.00	1.80 -1.15	1.60 0.00	1.37 0.00	1.29 0.00	1.27 0.00	1.37 0.00	1.70 -1.04	2.04 0.00	2.27 0.00	2.60 0.00	2.69 0.00	3.00 0.00	3.31 0.00	3.50 0.00	3.79 0.00	3.99 0.00	3.71 0.00	3.23 0.00	3.39 0.00	3.43 0.00	2.85 0.00	2.56 0.00	1.83 -5.27

O H 61846	27.02 -0.38 0.00	25.00 -0.85 -0.17	22.80 -0.35 0.00	21.12 -0.28 0.00	20.50 -0.27 0.00	20.62 -0.19 0.00	21.26 -0.50 0.00	23.00 -0.78 -0.15	26.73 -1.23 0.00	29.49 -1.65 0.00	32.10 -1.44 1.63	33.96 -1.51 1.34	37.55 -1.86 0.08	39.70 -2.18 0.00	42.52 -2.38 0.00	45.19 -2.73 0.00	47.01 -2.90 0.00	45.52 -2.65 0.00	42.76 -2.06 0.00	44.42 -2.59 0.00	43.84 -2.55 0.00	36.00 -1.93 0.00	32.59 -1.15 0.00	25.40 -1.21 -0.78
PJM 61847	28.72 1.32 0.00	27.44 1.10 -0.66	24.28 1.13 0.00	22.38 0.98 0.00	21.70 0.94 0.00	21.72 0.91 0.00	22.67 0.91 0.00	25.33 1.11 -0.59	29.22 1.26 0.00	32.48 1.34 0.00	38.25 1.72 -1.35	39.74 1.80 -1.12	41.49 1.93 -0.07	43.98 2.09 0.00	47.14 2.24 0.00	50.27 2.35 0.00	52.40 2.49 0.00	50.53 2.36 0.00	46.97 2.15 0.00	49.08 2.07 0.00	48.43 2.04 0.00	39.72 1.78 0.00	35.53 1.79 0.00	30.03 1.19 -3.00
WEST 61752	27.65 0.25 0.00	25.51 -0.33 -0.17	23.28 0.14 0.00	21.57 0.17 0.00	20.95 0.19 0.00	21.10 0.29 0.00	21.76 0.00 0.00	23.52 -0.26 -0.15	27.35 -0.62 0.00	30.18 -0.97 0.00	41.12 -0.56 -6.51	41.67 -0.52 -5.37	39.03 -0.79 -0.33	40.84 -1.05 0.00	43.69 -1.21 0.00	46.39 -1.54 0.00	48.26 -1.65 0.00	46.72 -1.44 0.00	43.88 -0.94 0.00	45.60 -1.41 0.00	45.00 -1.39 0.00	36.83 -1.10 0.00	33.40 -0.34 0.00	25.90 -0.70 -0.76