

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/03/2014

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	28.57	24.47	23.49	21.68	23.47	24.47	26.35	31.29	36.75	42.74	44.68	45.71	42.98	41.45	39.42	38.46	38.49	38.83	39.73	41.08	47.92	44.42	37.69	32.68
61757	1.59 0.00	1.36 0.00	1.27 0.00	1.17 0.00	1.29 0.00	1.36 0.00	1.47 0.00	1.71 -0.02	1.85 0.00	2.32 -1.03	2.35 -3.15	2.35 -4.14	2.31 -1.49	2.27 0.00	2.09 0.00	2.00 0.00	2.01 0.00	2.02 0.00	2.07 0.00	2.25 0.00	2.41 0.00	2.11 0.00	1.66 0.00	1.56 0.00
CENTRL	27.52	23.57	22.64	20.86	22.51	23.50	25.38	30.00	35.66	40.20	40.36	40.58	40.06	39.89	37.90	37.01	37.00	37.43	38.30	39.56	46.10	42.82	36.58	31.56
61754	0.54 0.00	0.46 0.00	0.42 0.00	0.35 0.00	0.33 0.00	0.39 0.00	0.50 0.00	0.44 0.00	0.77 0.00	0.67 -0.14	0.74 -0.44	0.78 -0.58	0.67 -0.21	0.71 0.00	0.56 0.00	0.55 0.00	0.51 0.00	0.63 0.00	0.64 0.00	0.74 0.00	0.59 0.00	0.51 0.00	0.54 0.00	0.44 0.00
DUNWOD	29.73	25.42	24.40	22.52	24.36	25.32	27.24	32.62	38.53	44.76	46.31	47.16	44.95	43.76	41.63	40.65	40.68	40.92	41.88	43.33	50.33	46.71	39.57	34.21
61760	2.75 0.00	2.31 0.00	2.18 0.00	2.01 0.00	2.17 0.00	2.22 0.00	2.36 0.00	3.04 -0.02	3.63 0.00	4.53 -0.84	4.54 -2.59	4.55 -3.40	4.54 -1.22	4.58 0.00	4.29 0.00	4.19 0.00	4.19 0.00	4.12 0.00	4.22 0.00	4.50 0.00	4.82 0.00	4.40 0.00	3.53 0.00	3.08 0.00
GENESE	27.41	23.43	22.58	20.82	22.38	23.36	25.30	29.56	35.21	39.46	39.60	39.78	39.34	39.26	37.30	36.49	36.52	36.99	37.77	39.13	45.42	42.14	36.29	31.34
61753	0.43 0.00	0.32 0.00	0.35 0.00	0.31 0.00	0.20 0.00	0.25 0.00	0.42 0.00	0.00 0.00	0.31 0.00	-0.04 -0.11	0.08 -0.34	0.12 -0.44	0.00 -0.16	0.08 0.00	-0.04 0.00	0.04 0.00	0.04 0.00	0.18 0.00	0.11 0.00	0.31 0.00	-0.09 0.00	-0.17 0.00	0.25 0.00	0.22 0.00
H Q	26.28	22.50	21.67	20.00	21.65	22.55	24.28	28.88	34.34	38.20	38.20	38.19	38.20	38.20	36.44	35.58	35.61	35.92	36.76	37.81	44.55	41.46	35.35	30.50
61844	-0.70 0.00	-0.60 0.00	-0.55 0.00	-0.51 0.00	-0.53 0.00	-0.55 0.00	-0.60 0.00	-0.68 0.00	-0.80 -0.24	-0.95 0.24	-0.98 0.00	-1.02 0.00	-0.98 0.00	-0.98 0.00	-0.90 0.00	-0.88 0.00	-0.88 0.00	-0.88 0.00	-0.90 0.00	-1.01 0.00	-0.96 0.00	-0.85 0.00	-0.69 0.00	-0.62 0.00
HUD VL	29.60	25.32	24.29	22.42	24.24	25.23	27.14	32.53	38.42	44.60	46.15	47.00	44.79	43.57	41.44	40.47	40.50	40.78	41.73	43.17	50.33	46.67	39.50	34.11
61758	2.62 0.00	2.22 0.00	2.07 0.00	1.91 0.00	2.06 0.00	2.12 0.00	2.26 0.00	2.96 -0.02	3.52 0.00	4.37 -0.84	4.39 -2.58	4.39 -3.40	4.39 -1.22	4.39 0.00	4.11 0.00	4.01 0.00	4.01 0.00	3.98 0.00	4.07 0.00	4.35 0.00	4.82 0.00	4.36 0.00	3.46 0.00	2.99 0.00
LONGIL	33.16	31.01	29.61	27.11	27.36	28.40	29.91	35.98	44.54	49.11	49.81	49.78	49.39	48.29	46.80	45.96	47.11	48.75	51.20	52.18	58.77	54.90	46.65	37.98
61762	3.89 -2.29	3.26 -4.65	3.07 -4.32	2.83 -3.76	3.04 -2.14	3.14 -2.15	3.38 -1.65	4.28 -2.14	5.13 -4.51	6.22 -3.50	6.15 -4.48	6.16 -4.41	6.15 -4.06	6.19 -2.93	5.86 -3.60	5.72 -3.78	5.66 -4.97	5.63 -6.32	5.84 -7.70	6.21 -7.15	6.78 -6.48	6.18 -6.41	5.01 -5.60	4.42 -2.43
MHK VL	27.41	23.52	22.58	20.80	22.51	23.47	25.30	30.15	35.70	40.53	40.67	40.82	40.31	40.00	38.01	37.11	37.18	37.54	38.41	39.72	46.60	43.15	36.61	31.53
61756	0.43 0.00	0.42 0.00	0.35 0.00	0.29 0.00	0.33 0.00	0.37 0.00	0.42 0.00	0.59 0.00	0.80 0.00	0.99 -0.15	1.02 -0.48	0.98 -0.63	0.90 -0.22	0.82 0.00	0.67 0.00	0.66 0.00	0.69 0.00	0.74 0.00	0.75 0.00	0.89 0.00	1.09 0.00	0.85 0.00	0.57 0.00	0.40 0.00
MILLWD	29.68	25.39	24.36	22.50	24.31	25.30	27.24	32.59	38.53	44.76	46.32	47.18	44.95	43.72	41.66	40.65	40.68	40.92	41.91	43.29	50.43	46.71	39.60	34.18
61759	2.70 0.00	2.29 0.00	2.13 0.00	1.99 0.00	2.13 0.00	2.20 0.00	2.36 0.00	3.02 -0.02	3.63 0.00	4.53 -0.85	4.54 -2.60	4.55 -3.42	4.54 -1.23	4.54 0.00	4.33 0.00	4.19 0.00	4.19 0.00	4.12 0.00	4.25 0.00	4.46 0.00	4.92 0.00	4.40 0.00	3.57 0.00	3.05 0.00
N.Y.C.	29.92	25.55	24.49	22.61	24.44	25.37	27.29	32.77	38.70	45.00	46.59	47.44	45.26	44.04	41.92	40.94	40.93	41.18	42.14	43.60	50.60	46.92	39.75	34.46
61761	2.94 0.00	2.45 0.00	2.27 0.00	2.09 0.00	2.26 0.00	2.27 0.00	2.41 0.00	3.19 -0.02	3.80 0.00	4.76 -0.84	4.82 -2.59	4.82 -3.40	4.86 -1.22	4.86 0.00	4.59 0.00	4.48 0.00	4.45 0.00	4.38 0.00	4.48 0.00	4.77 0.00	5.10 0.00	4.61 0.00	3.71 0.00	3.33 0.00
NORTH	25.07	21.44	20.69	19.14	20.78	21.72	23.34	27.90	32.91	37.26	36.99	37.02	37.03	36.87	35.10	34.27	34.30	34.56	35.36	36.57	43.05	39.64	33.91	29.19
61755	-1.92 0.00	-1.66 0.00	-1.53 0.00	-1.37 0.00	-1.40 0.00	-1.39 0.00	-1.54 0.00	-1.65 0.00	-1.99 0.00	-2.13 0.00	-2.19 0.00	-2.20 0.00	-2.15 0.00	-2.31 0.00	-2.24 0.00	-2.19 0.00	-2.19 0.00	-2.25 0.00	-2.30 0.00	-2.25 0.00	-2.46 0.00	-2.66 0.00	-2.13 0.00	-1.93 0.00
NPX	29.17	25.00	24.00	22.17	24.00	24.98	26.82	32.00	37.72	43.24	45.20	46.15	43.68	42.32	40.28	39.30	39.33	39.60	40.56	41.93	48.83	45.27	38.41	33.27
61845	2.18 0.00	1.89 0.00	1.78 0.00	1.66 0.00	1.82 0.00	1.87 0.00	1.94 0.00	2.42 -0.02	2.58 -0.24	3.15 -0.70	3.14 -2.89	3.14 -3.80	3.14 -1.36	3.14 0.00	2.95 0.00	2.85 0.00	2.85 0.00	2.80 0.00	2.90 0.00	3.11 0.00	3.32 0.00	2.96 0.00	2.38 0.00	2.15 0.00

O H 61846	26.44 -0.54 0.00	22.62 -0.49 0.00	21.73 -0.49 0.00	20.06 -0.45 0.00	21.56 -0.62 0.00	22.50 -0.60 0.00	24.28 -0.60 0.00	28.38 -1.18 0.00	33.81 -1.33 -0.24	37.09 -2.21 0.10	37.59 -2.04 -0.45	37.84 -1.96 -0.59	37.28 -2.12 -0.21	37.22 -1.96 0.00	35.43 -1.90 0.00	34.67 -1.79 0.00	34.70 -1.79 0.00	35.18 -1.62 0.00	36.00 -1.66 0.00	37.23 -1.59 0.00	42.78 -2.73 0.00	39.94 -2.37 0.00	34.85 -1.19 0.00	30.03 -1.09 0.00
PJM 61847	28.41 1.43 0.00	24.31 1.20 0.00	23.31 1.09 0.00	21.52 1.00 0.00	23.22 1.04 0.00	24.19 1.09 0.00	26.05 1.17 0.00	30.93 1.36 -0.01	36.81 1.68 -0.24	41.61 1.89 -0.33	42.94 2.00 -1.77	43.54 2.00 -2.32	41.97 1.96 -0.84	41.22 2.04 0.00	39.20 1.87 0.00	38.28 1.82 0.00	38.31 1.82 0.00	38.64 1.84 0.00	39.58 1.92 0.00	40.92 2.10 0.00	47.47 1.96 0.00	44.08 1.78 0.00	37.66 1.62 0.00	32.53 1.40 0.00
WEST 61752	26.87 -0.11 0.00	22.99 -0.11 0.00	22.04 -0.18 0.00	20.35 -0.16 0.00	21.87 -0.31 0.00	22.85 -0.25 0.00	24.68 -0.20 0.00	28.91 -0.65 0.00	34.23 -0.66 0.00	37.99 -1.54 -0.14	38.28 -1.33 -0.43	38.56 -1.22 -0.57	37.94 -1.45 -0.20	37.89 -1.29 0.00	36.07 -1.27 0.00	35.37 -1.09 0.00	35.35 -1.13 0.00	35.85 -0.96 0.00	36.64 -1.02 0.00	37.93 -0.89 0.00	43.46 -2.05 0.00	40.57 -1.74 0.00	35.53 -0.50 0.00	30.47 -0.66 0.00