

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/24/2014

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	22.56	19.41	18.29	17.26	17.47	17.39	23.43	24.82	27.88	32.11	32.50	32.98	32.95	32.70	31.41	31.20	31.20	31.99	31.71	34.50	37.57	35.01	28.14	23.84
61757	1.09	0.92	0.87	0.81	0.80	0.76	0.86	0.93	0.89	1.06	1.16	1.18	1.24	1.23	1.18	1.17	1.17	1.20	1.16	1.20	1.38	1.21	1.06	1.16
	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 61754	21.74	18.75	17.66	16.65	16.90	16.87	22.68	23.98	27.15	31.24	31.40	31.84	31.72	31.47	30.20	30.03	30.03	30.79	30.58	33.27	36.13	33.86	27.57	22.91
	0.28	0.26	0.24	0.20	0.23	0.25	0.11	0.10	0.16	0.19	0.06	0.03	0.00	0.00	-0.03	0.00	0.00	0.00	0.03	-0.03	-0.07	0.07	0.49	0.23
	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 61760	23.33	20.02	18.83	17.78	17.99	17.98	24.33	25.85	29.23	33.66	34.06	34.63	34.60	34.40	33.04	32.79	32.83	33.65	33.36	36.30	39.42	36.70	29.63	24.75
	1.87	1.53	1.41	1.33	1.32	1.36	1.76	1.96	2.24	2.61	2.73	2.83	2.89	2.93	2.81	2.76	2.79	2.86	2.81	3.00	3.22	2.91	2.55	2.06
	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 61753	21.44	18.47	17.40	16.38	16.65	16.64	22.25	23.27	26.40	30.31	30.31	30.72	30.58	30.34	29.14	28.98	28.98	29.68	29.51	32.14	34.79	32.78	27.03	22.51
	-0.02	-0.02	-0.02	-0.07	-0.02	0.02	-0.32	-0.62	-0.59	-0.75	-1.03	-1.08	-1.14	-1.13	-1.09	-1.05	-1.05	-1.11	-1.04	-1.17	-1.41	-1.01	-0.05	-0.18
	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 61844	20.97	18.08	17.03	16.09	16.30	16.27	22.25	23.55	26.64	30.65	30.93	31.39	31.30	31.03	29.84	29.64	29.61	30.36	30.12	32.90	35.77	33.39	26.49	22.19
	-0.49	-0.41	-0.38	-0.36	-0.37	-0.35	-0.32	-0.33	-0.35	-0.40	-0.41	-0.41	-0.41	-0.44	-0.39	-0.39	-0.42	-0.43	-0.43	-0.40	-0.43	-0.40	-0.60	-0.50
	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
HUD VL 61758	23.31	20.02	18.85	17.81	18.02	17.98	24.31	25.80	29.20	33.66	34.10	34.67	34.63	34.40	33.01	32.79	32.79	33.62	33.33	36.30	39.46	36.74	29.66	24.73
	1.85	1.53	1.43	1.36	1.35	1.36	1.74	1.91	2.21	2.61	2.76	2.86	2.92	2.93	2.78	2.76	2.76	2.83	2.78	3.00	3.26	2.94	2.57	2.04
	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 61762	35.66	32.84	29.15	27.96	27.48	28.00	30.37	31.22	38.11	41.46	42.62	43.86	43.80	43.72	43.63	42.34	43.18	43.21	43.27	44.51	45.94	43.94	38.72	36.73
	2.42	1.98	1.83	1.74	1.73	1.78	2.33	2.58	2.97	3.39	3.48	3.59	3.61	3.68	3.51	3.48	3.51	3.57	3.57	3.86	4.09	3.68	3.22	2.65
	-11.77	-12.37	-9.90	-9.77	-9.08	-9.60	-5.48	-4.75	-8.15	-7.02	-7.80	-8.46	-8.47	-8.57	-9.90	-8.83	-9.63	-8.85	-9.14	-7.34	-5.65	-6.46	-8.41	-11.39
MHK VL 61756	21.83	18.78	17.64	16.71	16.94	16.90	22.86	24.20	27.45	31.55	31.87	32.28	32.13	31.85	30.62	30.39	30.42	31.25	31.01	33.83	36.88	34.37	27.63	23.05
	0.36	0.29	0.23	0.26	0.27	0.28	0.29	0.31	0.46	0.50	0.53	0.48	0.41	0.38	0.39	0.36	0.39	0.46	0.46	0.53	0.69	0.57	0.54	0.36
	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 61759	23.33	20.02	18.83	17.78	17.99	17.98	24.33	25.85	29.20	33.63	34.06	34.63	34.60	34.40	33.01	32.76	32.79	33.72	33.33	36.30	39.42	36.70	29.63	24.75
	1.87	1.53	1.41	1.33	1.32	1.36	1.76	1.96	2.21	2.58	2.73	2.83	2.89	2.93	2.78	2.73	2.76	2.93	2.78	3.00	3.22	2.91	2.55	2.06
	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. 61761	23.51	20.13	18.93	17.88	18.09	18.07	24.44	25.92	29.34	33.82	34.31	35.91	35.89	35.71	34.54	34.33	34.35	35.07	34.82	37.35	40.02	37.71	30.71	24.96
	2.04	1.64	1.51	1.43	1.42	1.45	1.87	2.03	2.35	2.76	2.94	3.05	3.11	3.15	3.02	2.97	3.00	3.08	3.03	3.23	3.40	3.08	2.76	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.06	-1.06	-1.09	-1.29	-1.32	-1.32	-1.20	-1.24	-0.82	-0.42	-0.84	-0.86	0.00
NORTH 61755	20.41	17.66	16.62	15.71	15.92	15.91	21.76	23.05	26.13	30.12	30.33	30.82	30.70	30.37	29.23	29.04	29.01	29.71	29.48	32.37	35.22	32.85	25.87	21.64
	-1.05	-0.83	-0.80	-0.74	-0.75	-0.71	-0.81	-0.84	-0.86	-0.93	-1.00	-0.99	-1.02	-1.10	-1.00	-0.99	-1.02	-1.08	-1.07	-0.93	-0.98	-0.95	-1.22	-1.04
	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 61845	22.90	19.69	18.55	17.52	17.72	17.67	23.86	25.32	28.45	32.76	33.16	33.68	33.62	33.42	32.11	31.86	31.89	32.67	32.41	35.23	38.33	35.69	28.79	24.25
	1.44	1.20	1.13	1.07	1.05	1.05	1.29	1.43	1.46	1.71	1.82	1.88	1.90	1.95	1.87	1.83	1.86	1.88	1.86	1.93	2.14	1.89	1.71	1.56
	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

O H 61846	20.93 -0.54 0.00	18.10 -0.39 0.00	17.07 -0.35 0.00	16.05 -0.39 0.00	16.37 -0.30 0.00	16.35 -0.27 0.00	21.60 -0.97 0.00	22.55 -1.34 0.00	25.26 -1.73 0.00	28.85 -2.20 0.00	28.61 -2.73 0.00	28.94 -2.86 0.00	28.83 -2.89 0.00	28.64 -2.83 0.00	27.51 -2.72 0.00	27.39 -2.64 0.00	27.36 -2.67 0.00	27.99 -2.80 0.00	27.89 -2.66 0.00	30.27 -3.03 0.00	32.51 -3.69 0.00	30.82 -2.97 0.00	26.27 -0.81 0.00	21.94 -0.75 0.00
PJM 61847	22.43 0.97 0.00	19.28 0.79 0.00	18.17 0.75 0.00	17.14 0.69 0.00	17.37 0.70 0.00	17.37 0.75 0.00	23.34 0.77 0.00	24.68 0.79 0.00	27.83 0.84 0.00	31.99 0.93 0.00	32.15 0.81 0.00	32.66 0.86 0.00	32.57 0.86 0.00	32.39 0.91 0.00	31.11 0.88 0.00	30.90 0.87 0.00	30.90 0.87 0.00	31.65 0.86 0.00	31.44 0.89 0.00	34.20 0.90 0.00	37.03 0.83 0.00	34.64 0.85 0.00	28.38 1.30 0.00	23.71 1.02 0.00
WEST 61752	21.19 -0.28 0.00	18.30 -0.18 0.00	17.26 -0.16 0.00	16.23 -0.21 0.00	16.55 -0.12 0.00	16.56 -0.07 0.00	21.83 -0.74 0.00	22.74 -1.15 0.00	25.56 -1.43 0.00	29.19 -1.86 0.00	28.93 -2.41 0.00	29.26 -2.55 0.00	29.12 -2.60 0.00	28.92 -2.55 0.00	27.75 -2.48 0.00	27.66 -2.37 0.00	27.63 -2.40 0.00	28.27 -2.52 0.00	28.14 -2.41 0.00	30.57 -2.73 0.00	32.79 -3.40 0.00	31.13 -2.67 0.00	26.65 -0.43 0.00	22.21 -0.48 0.00