

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

07/12/2014

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	24.43	21.90	19.21	18.56	18.45	18.33	15.95	22.81	25.93	29.60	31.12	33.37	33.89	35.13	36.04	36.63	37.15	37.34	36.40	35.25	33.21	32.91	31.64	28.24
61757	1.16	1.04	0.91	0.88	0.85	0.81	0.69	0.94	1.12	1.36	1.43	1.50	1.64	1.67	1.75	1.84	1.77	1.78	1.73	1.65	1.46	1.60	1.45	1.32
	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	23.50	21.02	18.46	17.83	17.76	17.66	15.44	22.28	25.01	28.50	29.99	32.23	32.73	34.09	35.08	35.52	36.23	36.48	35.57	34.38	32.45	32.07	30.80	27.38
	0.23	0.17	0.16	0.16	0.16	0.14	0.18	0.41	0.20	0.25	0.30	0.35	0.48	0.63	0.79	0.73	0.85	0.92	0.90	0.77	0.70	0.75	0.60	0.46
	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	25.45	22.90	20.02	19.35	19.23	19.12	16.65	23.88	27.24	31.04	32.51	34.97	35.60	36.87	37.90	38.51	38.99	39.08	38.00	36.90	34.89	34.36	32.76	29.35
	2.19	2.04	1.72	1.68	1.62	1.59	1.39	2.01	2.43	2.80	2.82	3.09	3.35	3.41	3.60	3.72	3.61	3.52	3.33	3.30	3.14	3.04	2.56	2.42
	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	22.89	20.42	17.95	17.36	17.25	17.16	15.11	21.87	24.19	27.60	28.86	31.05	31.57	33.06	34.06	34.30	35.17	35.38	34.63	33.44	31.62	31.35	30.16	26.95
	-0.37	-0.44	-0.35	-0.32	-0.35	-0.37	-0.15	0.00	-0.62	-0.65	-0.83	-0.83	-0.68	-0.40	-0.24	-0.49	-0.21	-0.18	-0.03	-0.17	-0.13	0.03	-0.03	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	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	22.61	20.27	17.77	17.16	17.11	17.07	16.56	19.52	24.14	27.46	28.92	31.02	31.21	32.32	33.03	33.50	34.07	34.28	33.45	32.46	30.70	30.25	29.35	26.17
	-0.65	-0.58	-0.53	-0.51	-0.49	-0.46	-0.40	-0.66	-0.67	-0.79	-0.77	-0.86	-1.03	-1.14	-1.27	-1.29	-1.31	-1.28	-1.21	-1.14	-1.05	-1.06	-0.85	-0.75
	0.00	0.00	0.00	0.00	0.00	0.00	-1.69	1.69	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	25.43	22.86	20.00	19.34	19.21	19.10	16.59	23.86	27.19	31.02	32.51	35.00	35.66	37.00	38.07	38.65	39.24	39.33	38.21	37.04	34.96	34.42	32.88	29.38
	2.16	2.00	1.70	1.66	1.60	1.58	1.33	1.99	2.38	2.77	2.82	3.13	3.42	3.54	3.77	3.86	3.86	3.77	3.54	3.43	3.21	3.10	2.69	2.45
	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	30.84	27.41	23.72	21.21	20.19	19.65	17.15	24.40	27.89	32.15	34.43	39.17	40.38	40.94	42.63	46.73	49.86	46.80	41.82	38.76	37.59	37.32	33.72	32.17
	3.02	2.71	2.27	2.23	2.16	2.12	1.82	2.54	3.08	3.90	3.95	4.33	4.64	4.78	5.04	5.15	5.10	5.01	4.71	4.57	4.35	4.17	3.53	3.42
	-4.55	-3.84	-3.15	-1.31	-0.42	0.00	-0.08	0.00	0.00	0.00	-0.79	-2.96	-3.49	-2.70	-3.29	-6.79	-9.38	-6.23	-2.44	-0.59	-1.49	-1.84	0.00	-1.82
MHK VL 61756	23.78	21.29	18.64	18.03	17.94	17.82	15.52	22.31	25.46	28.92	30.55	32.83	33.25	34.53	35.36	35.83	36.44	36.66	35.78	34.71	32.80	32.35	31.07	27.65
	0.51	0.44	0.35	0.35	0.33	0.30	0.26	0.44	0.64	0.68	0.86	0.96	1.00	1.07	1.06	1.04	1.06	1.10	1.11	1.11	1.05	1.03	0.88	0.73
	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	25.45	22.88	20.00	19.34	19.21	19.10	16.63	23.84	27.24	31.04	32.51	35.00	35.70	37.00	38.03	38.62	39.13	39.22	38.10	37.00	34.96	34.39	32.79	29.38
	2.19	2.02	1.70	1.66	1.60	1.58	1.37	1.97	2.43	2.80	2.82	3.13	3.45	3.54	3.74	3.83	3.75	3.66	3.43	3.39	3.21	3.07	2.60	2.45
	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	25.66	23.11	20.20	19.53	19.40	19.26	16.76	24.03	27.41	31.27	32.75	35.23	35.87	37.41	38.45	38.84	39.20	39.26	38.42	37.43	35.76	35.31	33.00	29.59
	2.40	2.25	1.90	1.86	1.80	1.74	1.50	2.17	2.60	3.02	3.06	3.35	3.61	3.68	3.91	4.00	3.82	3.70	3.50	3.53	3.40	3.29	2.81	2.67
	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	-0.28	-0.25	-0.06	0.00	0.00	-0.26	-0.29	-0.61	-0.71	0.00	0.00
NORTH 61755	22.33	20.00	17.49	16.90	16.88	16.79	14.63	20.91	23.89	27.20	28.65	30.73	30.86	31.92	32.34	32.88	33.40	33.71	32.90	32.10	30.39	29.94	29.05	25.85
	-0.93	-0.86	-0.80	-0.78	-0.72	-0.74	-0.63	-0.96	-0.92	-1.04	-1.04	-1.15	-1.39	-1.54	-1.95	-1.91	-1.98	-1.85	-1.77	-1.51	-1.36	-1.38	-1.15	-1.08
	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
NPX 61845	24.82	22.29	19.56	18.89	18.79	18.68	17.93	21.58	26.47	30.19	31.65	33.98	34.53	35.80	36.77	37.33	37.85	37.98	36.95	35.86	33.85	33.42	32.04	28.62
	1.56	1.44	1.26	1.22	1.18	1.16	0.98	1.40	1.66	1.95	1.96	2.10	2.29	2.34	2.47	2.54	2.48	2.42	2.29	2.25	2.10	2.10	1.84	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	-1.69	1.69	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	22.45 -0.81 0.00	20.06 -0.79 0.00	17.73 -0.57 0.00	17.18 -0.49 0.00	17.15 -0.46 0.00	17.03 -0.49 0.00	16.71 -0.24 -1.69	20.31 0.13 1.69	23.62 -1.19 0.00	26.95 -1.30 0.00	28.21 -1.48 0.00	30.25 -1.62 0.00	30.67 -1.58 0.00	32.05 -1.40 0.00	33.03 -1.27 0.00	33.22 -1.56 0.00	34.11 -1.27 0.00	34.35 -1.21 0.00	33.59 -1.07 0.00	32.46 -1.14 0.00	30.80 -0.95 0.00	30.57 -0.75 0.00	29.56 -0.64 0.00	26.20 -0.73 0.00
PJM 61847	24.20 0.93 0.00	21.73 0.88 0.00	19.07 0.77 0.00	18.45 0.78 0.00	18.36 0.76 0.00	18.26 0.74 0.00	17.64 0.69 -1.69	21.33 1.16 1.69	25.83 1.02 0.00	29.43 1.19 0.00	30.85 1.16 0.00	33.15 1.28 0.00	33.70 1.45 0.00	35.03 1.57 0.00	36.04 1.75 0.00	36.49 1.70 0.00	37.15 1.77 0.00	37.30 1.74 0.00	36.33 1.66 0.00	35.19 1.58 0.00	33.31 1.56 0.00	32.85 1.53 0.00	31.46 1.27 0.00	28.03 1.10 0.00
WEST 61752	22.85 -0.42 0.00	20.40 -0.46 0.00	18.00 -0.29 0.00	17.44 -0.23 0.00	17.43 -0.18 0.00	17.32 -0.21 0.00	15.27 0.02 0.00	22.48 0.61 0.00	24.04 -0.77 0.00	27.51 -0.73 0.00	28.86 -0.83 0.00	30.98 -0.89 0.00	31.44 -0.80 0.00	32.92 -0.54 0.00	33.88 -0.41 0.00	34.06 -0.73 0.00	34.96 -0.42 0.00	35.20 -0.36 0.00	34.39 -0.28 0.00	33.24 -0.37 0.00	31.50 -0.26 0.00	31.29 -0.03 0.00	30.25 0.06 0.00	26.68 -0.24 0.00