

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

07/19/2014

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	24.90	21.32	19.01	18.01	17.39	17.40	18.48	23.27	26.89	30.90	32.54	33.80	34.28	35.75	36.78	37.47	38.30	37.10	35.19	34.11	33.68	33.08	32.21	29.30
61757	1.12	1.01	0.92	0.83	0.78	0.77	0.88	0.96	1.21	1.36	1.58	1.64	1.69	1.73	1.85	1.92	2.00	1.93	1.77	1.69	1.60	1.75	1.53	1.53
	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
CENTRL	24.14	20.59	18.36	17.43	16.88	16.88	17.87	22.71	25.99	29.87	31.64	32.97	33.47	34.90	35.77	36.40	37.25	36.08	34.36	33.21	32.75	32.11	31.29	28.27
61754	0.36	0.28	0.27	0.24	0.26	0.25	0.26	0.40	0.31	0.33	0.68	0.80	0.88	0.88	0.84	0.85	0.94	0.91	0.93	0.78	0.67	0.78	0.61	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
DUNWOD	25.83	22.05	19.57	18.53	17.86	17.91	19.03	24.21	27.94	32.20	33.90	35.12	35.75	37.25	38.32	38.99	39.72	38.44	36.56	35.38	34.93	34.27	33.22	29.94
61760	2.05	1.75	1.48	1.34	1.25	1.28	1.43	1.90	2.26	2.66	2.94	2.96	3.16	3.23	3.39	3.45	3.41	3.27	3.14	2.95	2.85	2.94	2.54	2.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	23.76	20.07	17.96	17.09	16.56	16.53	17.43	22.18	25.12	28.80	30.50	31.94	32.42	33.95	34.79	35.34	36.20	35.03	33.42	32.11	31.69	31.17	30.61	28.00
61753	-0.02	-0.24	-0.13	-0.10	-0.05	-0.10	-0.18	-0.13	-0.57	-0.74	-0.46	-0.22	-0.16	-0.07	-0.14	-0.21	-0.11	-0.14	0.00	-0.32	-0.38	-0.16	-0.06	0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	23.14	19.78	17.62	16.78	16.23	16.25	17.16	21.73	25.06	28.83	29.97	31.10	31.41	32.83	33.71	34.27	35.00	33.94	32.19	31.36	31.11	30.26	29.85	27.05
61844	-0.64	-0.53	-0.47	-0.41	-0.38	-0.38	-0.44	-0.58	-0.62	-0.71	-0.99	-1.06	-1.17	-1.19	-1.22	-1.28	-1.31	-1.23	-1.24	-1.07	-0.96	-1.07	-0.83	-0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	25.80	22.03	19.55	18.51	17.86	17.88	18.99	24.14	27.86	32.11	33.84	35.15	35.75	37.29	38.39	39.07	39.83	38.55	36.63	35.45	34.99	34.31	33.25	29.97
61758	2.02	1.73	1.46	1.32	1.25	1.25	1.39	1.83	2.18	2.57	2.88	2.99	3.16	3.27	3.46	3.52	3.52	3.38	3.21	3.02	2.92	2.98	2.58	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	36.40	33.40	28.88	22.88	21.91	21.53	21.51	28.90	34.49	37.56	47.88	56.46	60.46	60.48	66.32	67.19	68.36	66.00	60.54	52.21	49.17	46.62	37.84	35.33
61762	2.76	2.33	1.99	1.80	1.71	1.73	1.92	2.52	3.00	3.54	3.96	4.05	4.27	4.42	4.61	4.69	4.72	4.54	4.31	4.05	3.91	3.92	3.47	2.97
	-9.86	-10.76	-8.80	-3.89	-3.59	-3.17	-1.99	-4.07	-5.80	-4.48	-12.95	-20.25	-23.60	-22.04	-26.78	-26.95	-27.34	-26.29	-22.80	-15.73	-13.19	-11.38	-3.70	-4.58
MHK VL	24.38	20.79	18.49	17.55	16.96	17.01	18.02	22.89	26.38	30.43	32.04	33.29	33.69	35.08	36.01	36.65	37.43	36.30	34.59	33.56	33.16	32.45	31.63	28.55
61756	0.59	0.49	0.40	0.36	0.35	0.38	0.42	0.58	0.69	0.89	1.08	1.13	1.11	1.06	1.08	1.10	1.13	1.13	1.17	1.13	1.09	1.13	0.95	0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	25.85	22.05	19.57	18.53	17.86	17.89	19.03	24.21	27.97	32.23	33.96	35.22	35.84	37.39	38.46	39.14	39.87	38.58	36.66	35.48	35.06	34.34	33.28	30.00
61759	2.07	1.75	1.48	1.34	1.25	1.26	1.43	1.90	2.28	2.69	3.00	3.06	3.26	3.37	3.53	3.59	3.56	3.41	3.24	3.05	2.98	3.01	2.61	2.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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.	26.04	22.24	19.72	18.67	17.98	18.03	19.17	24.36	28.12	32.41	34.12	35.32	35.91	37.45	38.53	39.18	39.91	38.62	36.77	35.54	35.12	34.43	33.44	30.14
61761	2.26	1.93	1.63	1.48	1.36	1.40	1.57	2.05	2.44	2.86	3.16	3.15	3.33	3.43	3.60	3.63	3.60	3.45	3.34	3.11	3.05	3.10	2.76	2.36
	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTH	22.93	19.62	17.44	16.64	16.13	16.13	17.07	21.64	24.99	28.77	29.82	30.87	30.96	32.46	33.25	33.77	34.49	33.52	31.68	31.04	30.82	29.95	29.57	26.86
61755	-0.86	-0.69	-0.65	-0.55	-0.48	-0.50	-0.53	-0.67	-0.69	-0.77	-1.14	-1.29	-1.63	-1.56	-1.68	-1.78	-1.81	-1.65	-1.74	-1.39	-1.25	-1.38	-1.10	-0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	25.23	21.57	19.21	18.20	17.56	17.59	18.68	23.63	27.30	31.37	33.03	34.22	34.80	36.26	37.31	38.00	38.81	37.53	35.63	34.54	34.10	33.43	32.51	29.44
61845	1.45	1.26	1.12	1.01	0.95	0.96	1.07	1.32	1.62	1.83	2.07	2.06	2.22	2.24	2.38	2.45	2.50	2.36	2.21	2.11	2.02	2.10	1.84	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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 61846	23.40 -0.38 0.00	20.00 -0.30 0.00	17.98 -0.11 0.00	17.12 -0.07 0.00	16.63 0.02 0.00	16.58 -0.05 0.00	17.44 -0.16 0.00	22.05 -0.27 0.00	24.65 -1.03 0.00	28.03 -1.51 0.00	29.97 -0.99 0.00	31.45 -0.71 0.00	31.93 -0.65 0.00	33.27 -0.75 0.00	33.95 -0.98 0.00	34.41 -1.14 0.00	35.29 -1.02 0.00	34.19 -0.98 0.00	32.75 -0.67 0.00	31.52 -0.91 0.00	31.11 -0.96 0.00	30.55 -0.78 0.00	30.03 -0.65 0.00	27.33 -0.45 0.00
PJM 61847	24.80 1.02 0.00	21.18 0.87 0.00	18.89 0.80 0.00	17.91 0.72 0.00	17.31 0.70 0.00	17.31 0.68 0.00	18.36 0.76 0.00	23.32 1.00 0.00	26.66 0.98 0.00	30.60 1.06 0.00	32.42 1.46 0.00	33.74 1.58 0.00	34.31 1.73 0.00	35.75 1.73 0.00	36.68 1.75 0.00	37.29 1.74 0.00	38.08 1.78 0.00	36.86 1.69 0.00	35.13 1.70 0.00	33.95 1.52 0.00	33.52 1.44 0.00	32.86 1.53 0.00	31.90 1.23 0.00	28.77 1.00 0.00
WEST 61752	23.88 0.10 0.00	20.37 0.06 0.00	18.32 0.23 0.00	17.43 0.24 0.00	16.94 0.33 0.00	16.88 0.25 0.00	17.76 0.16 0.00	22.51 0.20 0.00	25.14 -0.54 0.00	28.65 -0.89 0.00	30.68 -0.28 0.00	32.23 0.06 0.00	32.72 0.13 0.00	34.09 0.07 0.00	34.79 -0.14 0.00	35.34 -0.21 0.00	36.23 -0.07 0.00	35.10 -0.07 0.00	33.62 0.20 0.00	32.33 -0.10 0.00	31.88 -0.19 0.00	31.30 -0.03 0.00	30.77 0.09 0.00	27.91 0.14 0.00