

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

07/20/2014

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	24.54	22.06	18.95	17.48	15.85	15.15	15.70	20.27	23.65	27.91	29.65	31.34	32.66	33.63	33.75	34.33	35.32	35.46	34.22	33.71	33.67	32.87	31.60	27.92
61757	1.21	1.05	0.92	0.82	0.75	0.68	0.72	0.84	1.04	1.23	1.30	1.38	1.37	1.39	1.45	1.57	1.74	1.82	1.60	1.64	1.63	1.71	1.48	1.45
	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
CENTRL 61754	23.73	21.33	18.32	16.92	15.31	14.73	15.24	19.94	22.95	27.11	28.86	30.59	32.09	33.05	33.16	33.81	34.64	34.65	33.53	32.91	32.87	32.00	30.79	26.86
	0.40	0.32	0.29	0.25	0.21	0.26	0.25	0.50	0.34	0.43	0.51	0.63	0.81	0.81	0.87	1.05	1.07	1.01	0.91	0.83	0.83	0.84	0.66	0.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	25.31	22.80	19.47	17.98	16.29	15.56	16.12	21.01	24.58	28.92	30.79	32.51	33.72	34.82	34.94	35.64	36.69	36.77	35.46	34.93	34.89	33.93	32.57	28.63
	1.98	1.78	1.44	1.32	1.19	1.09	1.14	1.57	1.97	2.24	2.44	2.55	2.44	2.58	2.65	2.88	3.12	3.13	2.84	2.85	2.85	2.77	2.44	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 61753	23.45	21.01	18.08	16.70	15.02	14.53	14.96	19.57	22.27	26.33	27.98	29.69	31.22	32.18	32.32	33.09	33.94	33.91	32.72	32.08	32.10	31.32	30.07	26.25
	0.12	0.00	0.05	0.03	-0.08	0.06	-0.03	0.14	-0.34	-0.35	-0.37	-0.27	-0.06	-0.06	0.03	0.33	0.37	0.27	0.10	0.00	0.06	0.16	-0.06	-0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	22.70	20.49	17.58	16.27	14.74	14.13	14.63	18.89	22.05	26.02	27.61	29.16	30.44	31.34	31.35	31.61	32.29	32.40	31.54	31.02	30.98	30.10	29.28	25.78
	-0.63	-0.52	-0.45	-0.40	-0.36	-0.35	-0.36	-0.54	-0.56	-0.67	-0.74	-0.81	-0.84	-0.90	-0.94	-1.15	-1.28	-1.24	-1.08	-1.06	-1.06	-1.06	-0.84	-0.69
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL 61758	25.27	22.75	19.43	17.93	16.25	15.53	16.08	20.93	24.46	28.84	30.67	32.45	33.72	34.82	34.97	35.71	36.69	36.77	35.49	34.90	34.86	33.90	32.51	28.55
	1.94	1.74	1.41	1.27	1.15	1.06	1.09	1.50	1.85	2.16	2.33	2.49	2.44	2.58	2.68	2.95	3.12	3.13	2.87	2.82	2.82	2.74	2.38	2.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	25.94	23.35	19.92	18.35	16.68	15.92	16.42	21.26	25.12	29.59	31.81	33.71	36.27	36.49	37.04	38.09	38.28	42.53	38.13	36.62	36.72	35.70	33.79	29.48
	2.61	2.33	1.89	1.68	1.58	1.45	1.44	1.83	2.51	2.91	3.46	3.71	3.72	3.87	3.87	4.19	4.53	4.54	4.18	4.04	4.04	3.86	3.49	3.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-1.27	-0.38	-0.88	-1.13	-0.18	-4.35	-1.33	-0.50	-0.65	-0.68	-0.17	0.00
MHK VL 61756	23.91	21.51	18.42	17.00	15.40	14.78	15.30	19.88	23.17	27.46	29.11	30.80	32.28	33.28	33.29	33.87	34.68	34.78	33.79	33.26	33.23	32.34	31.12	27.20
	0.58	0.50	0.40	0.33	0.30	0.30	0.32	0.45	0.57	0.77	0.77	0.84	1.00	1.03	1.00	1.11	1.11	1.14	1.17	1.19	1.19	1.18	0.99	0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	25.31	22.80	19.47	17.97	16.29	15.56	16.09	20.97	24.55	28.92	30.76	32.51	33.78	34.89	35.00	35.74	36.79	36.87	35.56	35.03	35.02	34.00	32.63	28.63
	1.98	1.78	1.44	1.30	1.19	1.09	1.11	1.54	1.94	2.24	2.41	2.55	2.50	2.64	2.71	2.98	3.22	3.23	2.94	2.95	2.98	2.84	2.50	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
N.Y.C. 61761	25.50	22.99	19.62	18.12	16.43	15.66	16.24	21.17	24.76	29.11	31.04	32.69	33.81	34.92	35.00	35.77	36.83	36.90	35.59	35.06	35.05	34.15	32.78	28.87
	2.17	1.97	1.59	1.45	1.33	1.19	1.26	1.73	2.15	2.43	2.69	2.73	2.53	2.67	2.71	3.01	3.26	3.26	2.97	2.98	3.01	2.99	2.65	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTH 61755	22.51	20.34	17.45	16.13	14.63	14.01	14.50	18.74	21.93	25.94	27.44	28.89	30.16	31.05	31.06	31.29	31.76	31.82	31.28	30.76	30.72	29.82	29.01	25.59
	-0.82	-0.67	-0.58	-0.53	-0.47	-0.46	-0.48	-0.70	-0.68	-0.75	-0.91	-1.08	-1.12	-1.19	-1.23	-1.47	-1.81	-1.82	-1.34	-1.32	-1.31	-1.34	-1.11	-0.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	24.78	22.31	19.13	17.67	16.01	15.31	15.87	20.56	24.01	28.28	30.08	31.73	33.00	34.02	34.10	34.76	35.72	35.83	34.54	34.03	33.99	33.12	31.84	28.05
	1.45	1.30	1.10	1.00	0.91	0.84	0.88	1.13	1.40	1.60	1.73	1.77	1.72	1.77	1.81	2.00	2.15	2.19	1.92	1.96	1.95	1.96	1.72	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	23.00 -0.33 0.00	20.67 -0.34 0.00	17.92 -0.11 0.00	16.60 -0.07 0.00	14.99 -0.10 0.00	14.60 0.13 0.00	15.00 0.01 0.00	19.92 0.49 0.00	22.09 -0.52 0.00	25.96 -0.72 0.00	27.55 -0.79 0.00	29.22 -0.75 0.00	30.78 -0.50 0.00	31.66 -0.58 0.00	31.84 -0.45 0.00	32.60 -0.16 0.00	33.27 -0.30 0.00	33.17 -0.47 0.00	32.03 -0.59 0.00	31.34 -0.74 0.00	31.30 -0.74 0.00	30.45 -0.72 0.00	29.64 -0.48 0.00	25.80 -0.66 0.00
PJM 61847	24.33 1.00 0.00	21.89 0.88 0.00	18.78 0.76 0.00	17.37 0.70 0.00	15.73 0.63 0.00	15.11 0.64 0.00	15.63 0.64 0.00	20.49 1.05 0.00	23.56 0.95 0.00	27.75 1.07 0.00	29.48 1.14 0.00	31.25 1.29 0.00	32.59 1.31 0.00	33.63 1.39 0.00	33.75 1.45 0.00	34.46 1.70 0.00	35.35 1.78 0.00	35.35 1.71 0.00	34.12 1.50 0.00	33.55 1.48 0.00	33.51 1.47 0.00	32.56 1.40 0.00	31.30 1.17 0.00	27.41 0.95 0.00
WEST 61752	23.47 0.14 0.00	21.05 0.04 0.00	18.26 0.23 0.00	16.90 0.23 0.00	15.28 0.18 0.00	14.89 0.42 0.00	15.28 0.30 0.00	20.37 0.93 0.00	22.50 -0.11 0.00	26.47 -0.21 0.00	28.15 -0.20 0.00	29.87 -0.09 0.00	31.53 0.25 0.00	32.44 0.19 0.00	32.61 0.32 0.00	33.41 0.65 0.00	34.14 0.57 0.00	34.01 0.37 0.00	32.78 0.16 0.00	32.08 0.00 0.00	32.01 -0.03 0.00	31.16 0.00 0.00	30.43 0.30 0.00	26.36 -0.11 0.00