

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

03/20/2012

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 61757	17.22	15.88	14.93	13.49	15.17	17.14	24.23	26.39	27.82	26.68	28.32	28.49	27.64	26.69	24.71	24.42	25.06	26.27	26.16	38.84	31.47	24.98	22.69	18.77
	1.02	0.93	0.85	0.75	0.86	0.95	1.18	1.09	1.22	1.15	1.27	1.20	1.11	1.10	0.95	0.98	0.99	1.08	1.15	1.99	1.56	1.17	0.96	0.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	0.00	0.00	0.00	0.00
CENTRL 61754	16.05	14.88	14.00	12.69	14.24	16.10	23.03	25.46	26.65	25.71	27.18	27.49	26.74	25.82	24.07	23.74	24.34	25.39	25.11	36.11	30.01	23.98	21.87	17.91
	-0.15	-0.07	-0.08	-0.05	-0.07	-0.08	-0.02	0.08	0.05	0.18	0.14	0.19	0.21	0.23	0.31	0.30	0.26	0.20	0.10	0.07	0.09	0.17	0.13	0.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.00	0.00	0.00	0.00
DUNWOD 61760	17.92	16.53	15.56	14.04	15.80	17.85	25.84	29.34	29.93	28.67	30.43	30.65	29.79	28.69	26.71	26.32	27.01	28.31	28.16	47.67	33.72	26.83	24.46	20.00
	1.72	1.57	1.48	1.30	1.49	1.67	2.79	3.09	3.33	3.14	3.38	3.36	3.26	3.10	2.95	2.88	2.94	3.12	3.15	4.75	3.80	3.02	2.72	2.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.68	0.00	0.00	0.00	0.00
GENESE 61753	15.58	14.45	13.56	12.33	13.81	15.65	22.54	24.87	26.02	25.28	26.64	26.97	26.29	25.41	23.74	23.44	24.00	24.88	24.43	35.26	29.17	23.50	21.37	17.55
	-0.62	-0.51	-0.52	-0.41	-0.50	-0.53	-0.51	-0.51	-0.59	-0.26	-0.41	-0.33	-0.24	-0.18	-0.02	0.00	-0.07	-0.30	-0.58	-0.98	-0.75	-0.31	-0.37	-0.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	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
H Q 61844	15.89	14.66	13.80	12.49	14.03	17.85	21.04	24.24	25.96	24.89	26.37	26.61	25.87	24.95	23.14	22.81	23.45	24.55	27.01	31.88	29.78	23.17	19.93	18.68
	-0.31	-0.30	-0.28	-0.25	-0.29	-0.32	-0.53	-0.58	-0.64	-0.64	-0.68	-0.68	-0.66	-0.64	-0.62	-0.63	-0.63	-0.63	-0.63	-1.05	-0.81	-0.64	-0.57	-0.43
	0.00	0.00	0.00	0.00	0.00	-1.99	1.48	0.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.63	3.31	-0.68	0.00	-1.24
HUD VL 61758	17.92	16.54	15.58	14.05	15.80	17.85	25.79	29.26	29.93	28.67	30.37	30.65	29.77	28.64	26.66	26.27	26.99	28.28	28.11	46.20	33.66	26.74	24.35	19.99
	1.72	1.59	1.49	1.31	1.49	1.67	2.74	3.12	3.33	3.14	3.33	3.36	3.24	3.05	2.90	2.84	2.91	3.10	3.10	4.75	3.74	2.93	2.61	2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.22	0.00	0.00	0.00	0.00
LONGIL 61762	18.09	17.20	17.18	16.49	17.35	18.39	26.46	30.15	30.84	29.49	31.20	31.45	30.71	29.45	27.92	27.58	28.02	29.30	29.26	48.64	34.58	27.80	25.26	21.45
	1.90	1.90	1.72	1.55	1.76	1.99	3.30	3.85	4.12	3.80	4.03	4.04	4.06	3.71	3.54	3.47	3.59	3.80	3.75	5.73	4.64	3.62	3.13	2.52
	0.00	-0.35	-1.38	-2.20	-1.28	-0.22	-0.11	-0.96	-0.12	-0.15	-0.13	-0.12	-0.12	-0.15	-0.62	-0.67	-0.35	-0.32	-0.50	-6.68	-0.02	-0.38	-0.39	-1.05
MHK VL 61756	16.34	15.11	14.31	12.93	14.54	16.47	23.58	26.16	27.37	26.27	27.86	28.17	27.32	26.41	24.45	24.14	24.78	25.89	25.73	37.69	30.84	24.45	22.15	18.13
	0.15	0.15	0.23	0.19	0.23	0.29	0.53	0.73	0.77	0.74	0.81	0.87	0.80	0.82	0.69	0.70	0.70	0.71	0.73	1.16	0.93	0.64	0.41	0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.29	0.00	0.00	0.00	0.00
MILLWD 61759	17.88	16.51	15.54	14.03	15.77	17.82	25.82	29.29	29.90	28.62	30.37	30.62	29.77	28.64	26.66	26.25	26.99	28.26	28.11	47.50	33.66	26.79	24.39	19.97
	1.68	1.56	1.45	1.29	1.46	1.63	2.77	3.07	3.30	3.09	3.33	3.33	3.24	3.05	2.90	2.81	2.91	3.07	3.10	4.75	3.74	2.98	2.65	2.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.52	0.00	0.00	0.00	0.00
N.Y.C. 61761	18.08	16.68	15.69	14.17	15.93	17.98	26.05	31.72	34.39	34.38	35.25	35.25	34.43	34.34	34.44	34.39	34.20	34.28	34.14	48.00	35.04	31.31	29.17	20.20
	1.88	1.72	1.61	1.43	1.62	1.80	3.00	3.29	3.51	3.34	3.57	3.58	3.48	3.30	3.14	3.05	3.13	3.30	3.33	5.18	4.04	3.21	2.89	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.09	-4.28	-5.51	-4.63	-4.38	-4.43	-5.44	-7.54	-7.91	-6.99	-5.80	-5.81	-6.58	-1.08	-4.29	-4.54	0.00
NORTH 61755	15.76	14.52	13.69	12.38	13.91	15.74	22.47	24.70	25.91	24.76	26.26	26.48	25.71	24.83	22.95	22.64	23.31	24.43	24.28	34.86	28.84	22.93	20.87	17.18
	-0.44	-0.43	-0.39	-0.36	-0.40	-0.44	-0.58	-0.63	-0.69	-0.77	-0.78	-0.82	-0.77	-0.77	-0.81	-0.80	-0.77	-0.76	-0.73	-1.38	-1.08	-0.88	-0.87	-0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	17.45	16.11	15.15	13.70	15.38	19.37	23.30	26.78	28.46	27.27	28.94	29.15	28.33	27.26	25.26	24.91	25.57	26.82	29.37	38.57	32.75	25.48	22.00	20.44
	1.25	1.15	1.07	0.96	1.07	1.20	1.73	1.70	1.86	1.74	1.89	1.86	1.80	1.66	1.50	1.48	1.49	1.64	1.73	2.79	2.15	1.67	1.50	1.32
	0.00	0.00	0.00	0.00	0.00	-1.99	1.48	0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.63	0.45	-0.68	0.00	1.24	-1.24

OH 61846	15.19	14.18	13.28	12.14	13.57	17.19	20.10	23.48	25.00	24.31	25.50	25.85	25.20	24.44	23.00	22.73	23.21	24.00	26.16	30.11	28.62	22.76	19.65	18.43
	-1.00	-0.78	-0.80	-0.60	-0.74	-0.99	-1.48	-1.39	-1.60	-1.23	-1.54	-1.45	-1.33	-1.15	-0.76	-0.70	-0.87	-1.18	-1.48	-2.61	-1.97	-1.05	-0.85	-0.68
	0.00	0.00	0.00	0.00	0.00	-1.99	1.48	0.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.63	3.52	-0.68	0.00	1.24	-1.24
PJM 61847	17.09	15.81	14.86	13.45	15.11	19.00	23.00	27.42	28.95	28.00	29.45	29.68	28.90	28.03	26.51	26.19	26.73	27.70	30.10	39.13	32.68	26.13	22.68	20.37
	0.89	0.85	0.77	0.71	0.80	0.83	1.43	1.70	1.78	1.74	1.78	1.80	1.78	1.71	1.73	1.69	1.71	1.74	1.68	2.36	1.94	1.74	1.57	1.25
	0.00	0.00	0.00	0.00	0.00	-1.99	1.48	-0.38	-0.57	-0.73	-0.62	-0.58	-0.59	-0.72	-1.01	-1.06	-0.94	-0.78	-3.42	-0.53	-0.82	-0.58	0.62	-1.24
WEST 61752	15.32	14.28	13.37	12.23	13.67	15.34	21.85	24.42	25.43	24.84	25.99	26.42	25.76	24.95	23.48	23.23	23.67	24.45	23.83	33.97	28.36	23.14	21.19	17.39
	-0.87	-0.67	-0.72	-0.51	-0.64	-0.84	-1.20	-0.96	-1.17	-0.69	-1.05	-0.87	-0.77	-0.64	-0.29	-0.21	-0.41	-0.73	-1.18	-2.07	-1.56	-0.67	-0.54	-0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.00	0.00	0.00	0.00