

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

03/24/2012

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	25.29	22.07	19.53	16.56	16.23	18.82	19.09	20.67	23.50	27.26	29.58	31.12	26.29	24.98	24.24	23.90	23.65	26.17	28.23	42.99	36.60	26.96	24.54	22.91
	0.84	0.81	0.74	0.69	0.68	0.75	0.93	0.91	1.18	1.32	1.34	1.37	1.38	1.32	1.22	1.16	1.19	1.33	1.27	1.60	1.47	1.31	1.18	0.83
	-9.27	-6.25	-5.18	-3.09	-3.13	-4.18	0.00	0.00	0.00	-2.78	-5.19	-6.51	-0.32	0.00	0.00	0.00	0.00	-1.15	-4.32	-14.28	-10.18	-2.64	-2.34	-4.44
CENTRL 61754	16.29	15.74	14.24	13.13	12.78	14.40	18.15	19.76	22.50	23.61	23.77	24.16	24.65	23.75	23.08	22.86	22.57	24.00	23.32	29.10	26.45	23.40	21.44	18.22
	-0.02	-0.02	0.00	-0.01	-0.01	0.00	-0.02	0.00	0.18	0.12	0.09	0.14	0.02	0.09	0.07	0.11	0.11	0.17	0.16	0.27	0.27	0.07	0.13	0.04
	-1.12	-0.75	-0.62	-0.37	-0.38	-0.50	0.00	0.00	0.00	-0.33	-0.63	-0.79	-0.04	0.00	0.00	0.00	0.00	-0.14	-0.52	-1.72	-1.23	-0.32	-0.28	-0.53
DUNWOD 61760	23.64	21.13	18.81	16.27	15.89	18.30	19.93	21.62	24.68	27.93	29.59	30.84	27.64	26.38	25.64	25.29	25.00	27.35	28.57	41.18	35.63	27.67	25.19	22.81
	1.35	1.34	1.23	1.12	1.08	1.21	1.76	1.86	2.37	2.64	2.56	2.63	2.80	2.72	2.62	2.55	2.54	2.77	2.63	3.14	2.89	2.65	2.38	1.76
	-7.10	-4.79	-3.97	-2.37	-2.40	-3.20	0.00	0.00	0.00	-2.13	-3.97	-4.98	-0.25	0.00	0.00	0.00	0.00	-0.88	-3.31	-10.93	-7.79	-2.02	-1.79	-3.40
GENESE 61753	15.78	15.33	13.86	12.83	12.45	14.00	17.80	19.55	22.32	23.24	23.44	23.84	24.35	23.54	22.85	22.68	22.37	23.68	22.91	28.49	25.99	23.05	21.00	17.87
	-0.29	-0.27	-0.25	-0.24	-0.26	-0.29	-0.36	-0.22	0.00	-0.19	-0.12	-0.02	-0.27	-0.12	-0.16	-0.07	-0.09	-0.12	-0.14	0.03	0.07	-0.21	-0.25	-0.19
	-0.89	-0.60	-0.50	-0.30	-0.30	-0.40	0.00	0.00	0.00	-0.27	-0.50	-0.62	-0.03	0.00	0.00	0.00	0.00	-0.11	-0.41	-1.36	-0.97	-0.25	-0.22	-0.42
H Q 61844	14.90	14.72	13.34	12.52	12.17	13.61	17.78	19.75	21.38	22.51	22.43	22.56	23.93	22.97	22.39	22.13	21.85	22.98	23.17	25.06	24.18	22.41	20.18	17.56
	-0.29	-0.29	-0.27	-0.26	-0.25	-0.28	-0.38	-0.38	-0.58	-0.65	-0.62	-0.67	-0.66	-0.69	-0.62	-0.61	-0.71	-0.68	-0.84	-0.77	-0.60	-0.57	-0.37	-0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.21	1.21	0.00	0.00	0.28	-0.28
HUD VL 61758	23.52	21.05	18.74	16.24	15.86	18.27	19.93	21.62	24.64	27.84	29.45	30.70	27.54	26.26	25.52	25.18	24.89	27.24	28.47	41.00	35.48	27.54	25.09	22.74
	1.31	1.31	1.20	1.12	1.07	1.21	1.76	1.86	2.32	2.57	2.47	2.53	2.70	2.60	2.51	2.43	2.43	2.68	2.56	3.06	2.82	2.53	2.29	1.73
	-7.03	-4.74	-3.93	-2.34	-2.37	-3.17	0.00	0.00	0.00	-2.10	-3.93	-4.93	-0.24	0.00	0.00	0.00	0.00	-0.87	-3.28	-10.83	-7.71	-2.00	-1.77	-3.36
LONGIL 61762	25.64	21.54	20.37	18.27	18.33	18.71	20.45	22.11	28.12	29.64	30.75	31.59	30.74	29.52	29.10	27.71	27.86	28.76	29.47	42.00	37.73	31.91	27.90	23.26
	1.72	1.73	1.54	1.42	1.35	1.60	2.27	2.33	2.97	3.31	3.20	3.28	3.42	3.26	3.15	3.09	3.08	3.46	3.26	3.79	3.69	3.29	2.90	2.21
	-8.74	-4.80	-5.22	-4.08	-4.57	-3.22	-0.01	-0.01	-2.83	-3.17	-4.49	-5.07	-2.74	-2.60	-2.93	-1.87	-2.33	-1.61	-3.57	-11.10	-9.09	-5.61	-3.96	-3.41
MHK VL 61756	16.43	15.90	14.35	13.27	12.93	14.54	18.44	20.00	22.70	23.91	24.12	24.36	25.04	24.06	23.41	23.15	22.84	24.19	23.48	29.21	26.57	23.70	21.49	18.27
	0.21	0.20	0.16	0.15	0.16	0.18	0.27	0.24	0.38	0.44	0.48	0.44	0.42	0.40	0.39	0.41	0.38	0.38	0.38	0.60	0.55	0.41	0.21	0.16
	-1.03	-0.70	-0.58	-0.34	-0.35	-0.47	0.00	0.00	0.00	-0.31	-0.58	-0.68	-0.03	0.00	0.00	0.00	0.00	-0.12	-0.46	-1.50	-1.07	-0.28	-0.25	-0.47
MILLWD 61759	23.65	21.13	18.80	16.25	15.88	18.31	19.89	21.60	24.66	27.92	29.59	30.83	27.59	26.33	25.59	25.25	24.95	27.30	28.57	41.25	35.63	27.64	25.16	22.76
	1.32	1.31	1.20	1.10	1.06	1.19	1.73	1.84	2.34	2.62	2.54	2.58	2.75	2.67	2.58	2.50	2.49	2.72	2.60	3.14	2.84	2.60	2.33	1.69
	-7.14	-4.82	-3.99	-2.38	-2.41	-3.22	0.00	0.00	0.00	-2.14	-3.99	-5.01	-0.25	0.00	0.00	0.00	0.00	-0.89	-3.33	-11.00	-7.84	-2.03	-1.80	-3.42
N.Y.C. 61761	23.78	21.27	18.94	16.37	15.99	18.40	20.04	21.76	24.86	28.17	29.81	31.08	30.24	29.92	29.12	28.88	28.79	29.00	28.82	41.46	35.90	30.20	25.41	22.99
	1.49	1.47	1.35	1.23	1.18	1.31	1.87	2.00	2.54	2.87	2.77	2.86	3.02	2.93	2.81	2.75	2.74	2.99	2.85	3.42	3.14	2.85	2.59	1.94
	-7.10	-4.79	-3.98	-2.37	-2.40	-3.20	0.00	0.00	0.00	-2.13	-3.99	-4.99	-2.62	-3.33	-3.30	-3.38	-3.59	-2.32	-3.33	-10.94	-7.81	-4.34	-1.79	-3.40
NORTH 61755	14.73	14.54	13.16	12.37	12.02	13.45	17.55	19.09	21.38	22.12	22.16	22.17	23.41	22.41	21.98	21.70	21.38	22.32	21.30	25.64	23.60	21.97	20.00	16.99
	-0.46	-0.47	-0.45	-0.41	-0.40	-0.44	-0.62	-0.67	-0.94	-1.04	-0.90	-1.07	-1.18	-1.25	-1.04	-1.05	-1.08	-1.37	-1.34	-1.46	-1.35	-1.04	-1.03	-0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	24.42	21.53	19.10	16.33	16.00	18.51	19.35	21.31	23.45	27.35	29.38	30.76	26.60	25.34	24.60	24.27	23.99	26.43	29.36	40.71	35.91	26.99	24.34	23.01
	0.90	0.90	0.83	0.78	0.77	0.86	1.18	1.19	1.50	1.69	1.66	1.67	1.72	1.68	1.59	1.52	1.53	1.71	1.63	1.98	1.82	1.61	1.49	1.09
	-8.33	-5.62	-4.66	-2.78	-2.82	-3.76	0.00	-0.36	0.36	-2.50	-4.66	-5.85	-0.29	0.00	0.00	0.00	0.00	-1.03	-5.09	-11.62	-9.14	-2.37	-1.82	-4.27

OH 61846	15.40	14.92	13.54	12.48	12.17	13.68	17.02	19.08	20.91	22.10	22.20	22.67	22.86	22.19	21.59	21.47	21.22	22.54	23.13	26.31	25.00	21.83	19.97	17.54
	-0.97	-0.89	-0.74	-0.69	-0.65	-0.75	-1.14	-1.05	-1.05	-1.41	-1.52	-1.39	-1.77	-1.47	-1.43	-1.27	-1.24	-1.30	-1.27	-1.41	-1.25	-1.52	-1.07	-0.95
	-1.18	-0.80	-0.66	-0.40	-0.40	-0.53	0.00	-0.36	0.36	-0.35	-0.66	-0.83	-0.04	0.00	0.00	0.00	0.00	-0.15	-1.76	-0.61	-1.30	-0.34	-0.02	-0.85
PJM 61847	20.78	19.00	17.00	15.00	14.63	16.74	19.04	21.07	23.23	26.00	27.07	28.04	26.45	25.51	24.81	24.53	24.29	26.00	27.58	35.23	31.94	26.09	23.27	21.21
	0.61	0.63	0.60	0.56	0.53	0.60	0.87	0.95	1.27	1.34	1.22	1.30	1.33	1.35	1.29	1.27	1.28	1.47	1.40	1.65	1.52	1.31	1.26	0.90
	-4.99	-3.36	-2.79	-1.66	-1.68	-2.25	0.00	-0.36	0.36	-1.49	-2.79	-3.50	-0.53	-0.51	-0.50	-0.51	-0.55	-0.84	-3.53	-6.47	-5.47	-1.77	-0.97	-2.67
WEST 61752	15.49	15.03	13.63	12.57	12.26	13.77	17.22	18.95	21.60	22.42	22.50	22.98	23.18	22.50	21.89	21.79	21.56	22.82	22.20	27.93	25.36	22.09	20.52	17.38
	-0.85	-0.75	-0.63	-0.59	-0.55	-0.64	-0.94	-0.81	-0.71	-1.09	-1.20	-1.07	-1.45	-1.16	-1.13	-0.96	-0.90	-1.02	-0.97	-0.95	-0.85	-1.24	-0.80	-0.81
	-1.15	-0.78	-0.64	-0.38	-0.39	-0.52	0.00	0.00	0.00	-0.34	-0.64	-0.81	-0.04	0.00	0.00	0.00	0.00	-0.14	-0.54	-1.77	-1.26	-0.33	-0.29	-0.55