

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

03/23/2014

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 61757	44.28	39.84	35.57	34.63	35.69	40.64	37.31	39.25	43.15	51.06	55.28	57.92	53.45	48.07	42.70	41.92	45.28	49.35	59.64	72.83	63.36	55.95	49.78	44.37
	2.60	2.60	2.11	2.02	2.02	2.69	2.59	2.61	3.01	2.99	2.94	2.83	2.85	2.82	2.79	2.74	2.81	2.79	2.90	4.23	4.32	3.76	2.46	2.07
	-5.56	-1.20	0.00	0.00	0.00	-1.03	-1.10	-0.37	0.00	-8.77	-13.11	-15.78	-11.01	-5.56	0.00	0.00	-3.50	-7.84	-18.10	-14.34	-2.23	0.00	0.00	0.00
CENTRL 61754	36.66	35.98	33.49	32.67	33.61	36.82	33.49	36.42	40.10	40.50	40.88	41.21	40.90	40.25	39.95	39.22	39.40	39.76	40.91	55.86	56.92	51.93	47.09	41.96
	-0.14	-0.21	0.03	0.07	-0.07	-0.22	-0.13	0.11	-0.04	0.12	0.04	-0.04	-0.04	-0.12	0.04	0.04	0.00	0.08	0.04	-0.16	-0.17	-0.26	-0.24	-0.34
	-0.68	-0.15	0.00	0.00	0.00	-0.13	0.00	-0.05	0.00	-1.08	-1.61	-1.94	-1.35	-0.68	0.00	0.00	-0.43	-0.97	-2.23	-1.77	-0.27	0.00	0.00	0.00
DUNWOD 61760	43.72	40.26	36.34	35.31	36.27	41.04	36.83	39.99	44.23	49.96	53.16	55.30	52.03	48.06	44.26	43.45	45.70	48.73	56.36	70.46	64.03	57.09	50.82	44.96
	3.43	3.31	2.88	2.70	2.59	3.36	2.76	3.45	4.10	4.09	4.12	4.16	4.19	4.20	4.35	4.27	4.05	4.03	3.90	5.26	5.51	4.90	3.50	2.67
	-4.17	-0.90	0.00	0.00	0.00	-0.77	-0.45	-0.28	0.00	-6.57	-9.82	-11.82	-8.24	-4.17	0.00	0.00	-2.67	-5.98	-13.82	-10.95	-1.70	0.00	0.00	0.00
GENESE 61753	35.71	35.08	32.89	32.22	33.03	35.83	32.64	35.54	38.89	38.96	39.29	39.59	39.45	38.83	38.75	38.16	38.22	38.50	39.44	54.16	55.38	50.36	46.05	41.07
	-0.94	-1.08	-0.57	-0.39	-0.64	-1.18	-0.98	-0.76	-1.24	-1.18	-1.18	-1.22	-1.19	-1.39	-1.16	-1.02	-1.09	-0.97	-0.93	-1.46	-1.65	-1.83	-1.28	-1.23
	-0.53	-0.11	0.00	0.00	0.00	-0.10	0.00	-0.04	0.00	-0.83	-1.25	-1.50	-1.05	-0.53	0.00	0.00	-0.33	-0.75	-1.73	-1.37	-0.21	0.00	0.00	0.00
H Q 61844	35.25	35.25	32.75	31.92	33.17	34.19	34.70	35.25	39.01	38.05	38.01	38.09	38.40	38.54	38.63	37.93	37.84	37.52	37.48	52.79	50.05	50.67	46.47	41.83
	-0.87	-0.79	-0.70	-0.69	-0.50	-0.85	-0.74	-1.02	-1.12	-1.26	-1.22	-1.22	-1.19	-1.15	-1.28	-1.26	-1.13	-1.20	-1.16	-1.46	-1.65	-1.52	-0.85	-0.46
	0.00	0.00	0.00	0.00	0.00	1.88	-1.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.12	0.00	0.00	0.00
HUD VL 61758	43.52	40.11	36.17	35.18	36.16	40.86	36.75	39.88	44.07	49.74	52.89	54.98	51.76	47.77	43.94	43.14	45.44	48.44	56.01	70.40	63.95	56.99	50.78	44.88
	3.25	3.17	2.71	2.58	2.49	3.17	2.66	3.33	3.94	3.89	3.88	3.89	3.96	3.93	4.03	3.96	3.82	3.80	3.71	5.32	5.45	4.80	3.45	2.58
	-4.15	-0.89	0.00	0.00	0.00	-0.77	-0.47	-0.28	0.00	-6.54	-9.78	-11.78	-8.21	-4.15	0.00	0.00	-2.64	-5.92	-13.66	-10.83	-1.68	0.00	0.00	0.00
LONGIL 61762	44.41	40.62	36.64	35.57	36.60	41.41	37.40	40.75	45.52	51.38	54.73	56.86	53.53	49.72	46.13	45.25	47.53	51.41	61.53	79.00	69.00	59.08	52.15	45.93
	4.12	3.68	3.18	2.97	2.93	3.73	3.33	4.21	5.38	5.50	5.65	5.70	5.66	5.75	5.91	5.76	5.53	5.54	5.37	7.43	7.73	6.89	4.83	3.64
	-4.17	-0.90	0.00	0.00	0.00	-0.77	-0.45	-0.28	0.00	-6.57	-9.86	-11.85	-8.28	-4.28	-0.31	-0.31	-3.02	-7.16	-17.52	-17.31	-4.46	0.00	0.00	0.00
MHK VL 61756	37.66	37.03	34.26	33.42	34.35	37.85	34.43	37.22	41.42	41.69	42.12	42.63	42.31	41.63	41.11	40.28	40.49	40.80	42.09	58.01	59.13	54.01	48.70	43.31
	0.83	0.83	0.80	0.82	0.67	0.81	0.81	0.91	1.28	1.26	1.22	1.30	1.30	1.23	1.20	1.10	1.09	1.12	1.24	2.01	2.04	1.83	1.37	1.01
	-0.71	-0.15	0.00	0.00	0.00	-0.13	0.00	-0.05	0.00	-1.12	-1.68	-2.02	-1.41	-0.71	0.00	0.00	-0.43	-0.96	-2.21	-1.75	-0.27	0.00	0.00	0.00
MILLWD 61759	43.75	40.26	36.34	35.31	36.27	41.01	36.77	39.96	44.19	49.97	53.19	55.37	52.08	48.09	44.22	43.45	45.71	48.73	56.44	70.69	64.10	57.15	50.92	44.92
	3.43	3.31	2.88	2.70	2.59	3.32	2.69	3.41	4.05	4.05	4.08	4.16	4.19	4.20	4.31	4.27	4.05	3.99	3.90	5.42	5.57	4.96	3.59	2.62
	-4.20	-0.90	0.00	0.00	0.00	-0.78	-0.46	-0.28	0.00	-6.61	-9.89	-11.90	-8.30	-4.20	0.00	0.00	-2.69	-6.02	-13.90	-11.01	-1.71	0.00	0.00	0.00
N.Y.C. 61761	44.16	40.69	36.70	35.67	36.64	41.41	37.20	40.39	44.60	50.37	53.59	55.71	52.45	50.96	50.61	50.97	54.01	56.02	57.08	71.13	64.72	57.67	51.35	45.43
	3.87	3.75	3.24	3.06	2.96	3.73	3.13	3.84	4.45	4.48	4.51	4.56	4.59	4.52	4.67	4.62	4.36	4.34	4.25	5.91	6.19	5.48	4.02	3.13
	-4.17	-0.90	0.00	0.00	0.00	-0.78	-0.45	-0.28	-0.01	-6.59	-9.86	-11.85	-8.27	-6.75	-6.03	-7.16	-10.67	-12.96	-14.18	-10.96	-1.71	-0.01	0.00	0.00
NORTH 61755	34.78	34.82	32.32	31.53	32.86	35.51	32.39	34.71	38.53	37.34	37.34	37.46	37.81	37.98	37.96	37.26	37.22	36.83	36.94	52.41	54.66	50.31	46.42	42.00
	-1.34	-1.23	-1.14	-1.08	-0.81	-1.40	-1.11	-1.56	-1.61	-1.96	-1.88	-1.85	-1.78	-1.71	-1.95	-1.92	-1.75	-1.90	-1.70	-1.84	-2.16	-1.88	-0.90	-0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.00	0.00	0.00	0.00	0.00	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	44.00	40.00	35.80	34.79	35.83	38.95	39.07	39.72	48.72	55.18	58.00	57.19	54.16	48.25	43.54	42.75	45.55	49.18	58.32	71.82	63.76	56.52	50.35	44.79
	2.89	2.88	2.34	2.18	2.16	2.99	2.72	3.12	3.57	3.58	3.57	3.58	3.56	3.57	3.63	3.57	3.43	3.41	3.40	4.67	4.94	4.33	3.03	2.49
	-4.99	-1.07	0.00	0.00	0.00	0.95	-2.73	-0.33	-5.01	-12.30	-15.21	-14.30	-11.01	-4.99	0.00	0.00	-3.15	-7.05	-16.28	-12.90	-2.01	0.00	0.00	0.00

OH 61846	35.06	34.32	32.42	31.76	32.46	33.14	33.60	34.58	37.21	37.75	38.10	38.25	37.94	37.30	37.20	36.72	36.81	37.21	38.32	51.69	52.33	47.70	44.29	39.76
	-1.77	-1.88	-1.04	-0.85	-1.21	-2.03	-1.95	-1.74	-2.93	-2.67	-2.78	-3.07	-3.05	-3.10	-2.72	-2.47	-2.61	-2.52	-2.63	-4.39	-4.77	-4.49	-3.03	-2.54
	-0.71	-0.15	0.00	0.00	0.00	1.75	-1.93	-0.05	0.00	-1.11	-1.67	-2.00	-1.40	-0.71	0.00	0.00	-0.45	-1.00	-2.31	-1.83	-0.28	0.00	0.00	0.00
PJM 61847	40.00	37.69	34.56	33.68	34.55	36.58	36.56	37.80	41.34	45.00	47.03	48.38	46.27	43.63	41.27	40.59	41.97	43.93	48.94	58.41	59.09	53.13	47.84	42.37
	1.08	1.05	1.10	1.07	0.87	1.03	0.77	1.34	1.20	1.30	1.22	1.14	1.15	1.15	1.36	1.41	1.21	1.20	1.04	1.19	1.14	0.94	0.52	0.21
	-2.79	-0.60	0.00	0.00	0.00	1.36	-2.17	-0.19	0.00	-4.40	-6.59	-7.93	-5.53	-2.79	0.00	0.00	-1.79	-4.01	-9.26	-2.97	-1.14	0.00	0.00	0.14
WEST 61752	35.73	35.00	33.06	32.38	33.10	35.71	32.33	35.30	37.93	38.51	38.85	38.91	38.66	38.00	37.92	37.42	37.50	37.96	39.04	52.79	53.46	48.64	45.24	40.56
	-1.08	-1.19	-0.40	-0.23	-0.57	-1.33	-1.35	-1.02	-2.21	-1.89	-2.00	-2.36	-2.30	-2.38	-1.99	-1.76	-1.91	-1.74	-1.85	-3.25	-3.64	-3.55	-2.08	-1.74
	-0.69	-0.15	0.00	0.00	0.00	-0.13	-0.06	-0.05	0.00	-1.09	-1.63	-1.96	-1.37	-0.69	0.00	0.00	-0.44	-0.98	-2.25	-1.79	-0.28	0.00	0.00	0.00