

# Day Ahead Market Zonal LBMP

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

07/15/2012

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	39.18	35.26	33.11	32.18	30.17	28.57	27.28	27.08	30.48	34.79	39.59	45.54	48.23	54.01	57.31	61.18	64.15	58.43	49.83	44.90	45.48	44.69	41.29	40.29
61757	2.29	2.09	1.87	1.79	1.63	1.54	1.35	1.39	1.51	1.69	1.81	2.04	2.21	2.91	3.04	3.30	3.34	2.99	2.69	2.62	2.66	2.49	2.26	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	37.26	33.20	31.23	30.39	28.63	27.22	26.09	25.98	29.38	33.40	38.23	44.06	46.62	51.36	54.60	58.17	61.18	55.88	47.52	42.62	43.21	42.71	39.42	38.16
	0.37	0.03	0.00	0.00	0.09	0.19	0.16	0.28	0.41	0.30	0.45	0.57	0.60	0.26	0.33	0.29	0.36	0.44	0.38	0.34	0.39	0.51	0.39	0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	39.84	36.06	33.79	32.82	30.68	29.06	28.04	28.06	31.73	36.38	41.45	47.63	50.35	56.82	60.41	64.37	67.44	61.37	52.00	46.60	47.15	46.29	42.66	41.36
	2.95	2.89	2.56	2.43	2.14	2.03	2.10	2.36	2.75	3.28	3.66	4.13	4.33	5.72	6.13	6.48	6.63	5.93	4.86	4.31	4.33	4.09	3.63	3.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	37.22	32.87	30.92	29.99	28.40	27.03	25.78	25.75	29.06	32.84	37.82	43.75	46.48	50.84	54.06	57.65	60.69	55.44	47.00	41.99	42.44	42.07	39.07	37.67
	0.33	-0.30	-0.31	-0.40	-0.14	0.00	-0.16	0.05	0.09	-0.26	0.04	0.26	0.46	-0.26	-0.22	-0.23	-0.12	0.00	-0.14	-0.30	-0.39	-0.13	0.04	-0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	35.79	31.95	27.90	25.99	25.19	23.21	23.21	25.01	28.14	32.24	36.76	42.28	44.73	46.96	46.96	46.96	46.96	46.96	45.73	39.33	39.44	39.99	36.45	35.15
	-0.89	-0.80	-0.72	-0.70	-0.66	-0.68	-0.60	-0.72	-0.84	-0.86	-1.02	-1.22	-1.29	-1.69	-1.85	-1.91	-1.95	-1.77	-1.41	-1.31	-1.28	-1.18	-1.01	-0.91
	0.21	0.42	2.61	3.70	2.69	3.14	2.12	-0.04	0.00	0.00	0.00	0.00	0.00	2.45	5.47	9.01	11.90	6.70	0.00	1.64	2.10	1.03	1.56	1.95
HUD VL 61758	39.92	36.06	33.83	32.85	30.74	29.11	28.11	28.09	31.73	36.38	41.48	47.76	50.58	56.98	60.62	64.60	67.74	61.65	52.14	46.68	47.15	46.29	42.74	41.40
	3.03	2.89	2.59	2.46	2.20	2.08	2.18	2.39	2.75	3.28	3.70	4.26	4.56	5.88	6.35	6.71	6.93	6.21	5.00	4.40	4.33	4.09	3.71	3.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	40.73	37.36	36.25	35.26	34.26	30.59	33.24	35.85	37.93	44.70	67.51	105.00	126.22	155.00	199.00	221.00	222.00	222.00	131.43	121.58	118.03	104.65	68.66	53.98
	3.84	3.98	3.56	3.40	3.05	2.87	2.93	3.21	3.83	4.50	5.02	5.74	6.07	7.51	8.03	8.28	8.51	7.65	6.51	5.79	5.74	5.44	4.92	4.56
	0.00	-0.21	-1.46	-1.47	-2.66	-0.69	-4.38	-6.94	-5.12	-7.09	-24.71	-55.77	-74.12	-96.39	-136.70	-154.84	-152.68	-158.91	-77.78	-73.51	-69.47	-57.01	-24.72	-11.40
MHK VL 61756	38.26	34.30	32.26	31.39	29.49	27.98	26.82	26.57	30.05	34.39	39.48	45.49	47.96	52.89	56.12	59.85	62.94	57.44	48.84	43.85	44.45	43.85	40.47	39.46
	1.37	1.13	1.03	1.00	0.94	0.95	0.88	0.87	1.07	1.29	1.70	2.00	1.93	1.79	1.85	1.97	2.13	2.00	1.70	1.56	1.63	1.65	1.44	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	39.84	36.02	33.76	32.79	30.66	29.03	28.01	28.03	31.67	36.31	41.45	47.67	50.49	57.03	60.68	64.65	67.80	61.59	52.19	46.72	47.24	46.38	42.70	41.40
	2.95	2.85	2.53	2.40	2.11	2.00	2.07	2.34	2.69	3.21	3.66	4.18	4.46	5.93	6.40	6.77	6.99	6.15	5.04	4.44	4.41	4.18	3.67	3.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	42.30	36.39	34.08	33.10	30.90	29.28	28.19	28.19	31.93	36.64	46.32	52.41	54.74	60.16	63.30	66.42	69.20	64.06	56.16	51.63	52.24	51.42	48.47	46.71
	3.28	3.22	2.84	2.70	2.37	2.24	2.26	2.49	2.96	3.54	3.82	4.13	4.37	5.77	6.24	6.60	6.69	5.99	4.95	4.40	4.37	4.22	3.98	3.80
	-2.12	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	-4.73	-4.78	-4.34	-3.29	-2.79	-1.94	-1.71	-2.64	-4.07	-4.95	-5.05	-5.00	-5.46	-4.90
NORTH 61755	35.75	32.21	30.39	29.57	27.77	26.17	25.29	24.59	27.67	31.91	36.31	41.75	44.14	48.03	50.85	54.35	57.34	52.39	44.83	40.17	40.77	40.38	37.58	36.91
	-1.14	-0.96	-0.84	-0.82	-0.77	-0.86	-0.65	-1.10	-1.30	-1.19	-1.47	-1.74	-1.89	-3.07	-3.42	-3.53	-3.47	-3.05	-2.31	-2.11	-2.06	-1.81	-1.44	-1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	39.11	35.36	33.20	32.27	30.23	28.65	27.43	27.43	30.86	35.19	40.01	46.06	48.78	54.83	58.18	62.17	65.13	59.26	50.35	45.20	45.70	44.82	41.37	40.37
	2.21	2.19	1.97	1.88	1.68	1.62	1.53	1.70	1.88	2.09	2.23	2.57	2.76	3.73	3.91	4.28	4.32	3.83	3.21	2.92	2.87	2.62	2.34	2.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	-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

O H 61846	35.79 -1.11 0.00	31.55 -1.63 0.00	29.70 -1.53 0.00	28.87 -1.52 0.00	27.37 -1.17 0.00	26.14 -0.89 0.00	24.97 -0.93 0.04	25.01 -0.72 -0.04	28.08 -0.90 0.00	31.32 -1.79 0.00	35.67 -2.12 0.00	41.01 -2.48 0.00	43.54 -2.49 0.00	47.78 -3.32 0.00	50.80 -3.47 0.00	54.00 -3.88 0.00	56.86 -3.95 0.00	52.11 -3.33 0.00	44.41 -2.73 0.00	39.75 -2.54 0.00	40.21 -2.61 0.00	40.00 -2.19 0.00	37.19 -1.83 0.00	35.73 -2.28 0.00
PJM 61847	37.04 0.15 0.00	33.00 -0.17 0.00	31.05 -0.19 0.00	30.18 -0.21 0.00	28.37 -0.17 0.00	27.00 -0.03 0.00	26.00 0.10 0.04	26.09 0.36 -0.04	29.44 0.46 0.00	33.33 0.23 0.00	38.01 0.23 0.00	43.71 0.22 0.00	46.34 0.32 0.00	51.41 0.31 0.00	54.65 0.38 0.00	58.11 0.23 0.00	61.11 0.30 0.00	55.88 0.44 0.00	47.47 0.33 0.00	42.49 0.21 0.00	43.00 0.17 0.00	42.49 0.30 0.00	39.26 0.23 0.00	37.75 -0.27 0.00
WEST 61752	36.45 -0.44 0.00	32.11 -1.06 0.00	30.20 -1.03 0.00	29.33 -1.06 0.00	27.83 -0.71 0.00	26.57 -0.46 0.00	25.39 -0.54 0.00	25.41 -0.28 0.00	28.54 -0.43 0.00	31.84 -1.26 0.00	36.35 -1.44 0.00	41.80 -1.70 0.00	44.37 -1.66 0.00	48.65 -2.45 0.00	51.72 -2.55 0.00	55.05 -2.84 0.00	57.95 -2.86 0.00	53.11 -2.33 0.00	45.16 -1.98 0.00	40.47 -1.82 0.00	40.94 -1.88 0.00	40.76 -1.43 0.00	38.01 -1.01 0.00	36.38 -1.63 0.00