

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

07/09/2012

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	33.02	29.38	27.14	24.02	23.86	24.27	26.48	29.13	33.48	37.45	39.83	41.26	42.83	45.22	48.54	50.22	50.19	47.01	42.14	40.27	40.06	39.12	35.51	33.56
61757	1.75	1.40	1.32	1.23	1.20	1.18	1.16	1.52	1.84	2.09	2.36	2.55	2.65	2.88	3.13	3.33	3.33	3.08	2.72	2.63	2.62	2.59	2.10	1.87
	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
CENTRL 61754	31.05	27.87	25.64	22.65	22.55	22.97	25.27	27.81	31.90	35.47	37.73	38.98	40.50	42.46	45.41	47.62	46.96	44.11	39.78	37.97	37.70	36.67	33.77	31.94
	-0.22	-0.11	-0.18	-0.14	-0.11	-0.12	-0.05	0.19	0.25	0.11	0.26	0.27	0.32	0.13	0.00	0.14	0.09	0.18	0.35	0.34	0.26	0.15	0.37	0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD 61760	34.08	30.36	27.94	24.61	24.45	24.96	27.45	30.46	35.13	39.36	41.74	43.19	44.80	47.29	50.81	52.42	52.39	48.90	43.76	41.85	41.63	40.69	36.84	34.86
	2.81	2.38	2.12	1.82	1.79	1.87	2.13	2.84	3.48	4.00	4.27	4.49	4.62	4.95	5.40	5.53	5.53	4.96	4.34	4.22	4.19	4.16	3.44	3.17
	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	30.52	27.42	25.18	22.24	22.19	22.63	24.97	27.53	31.42	34.69	36.87	38.05	39.57	41.49	44.22	45.81	45.74	42.96	38.83	37.07	36.80	35.72	33.20	31.43
	-0.75	-0.56	-0.65	-0.55	-0.48	-0.46	-0.35	-0.08	-0.22	-0.67	-0.60	-0.66	-0.60	-0.85	-1.18	-1.08	-1.12	-0.97	-0.59	-0.56	-0.64	-0.80	-0.20	-0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	30.95	27.73	25.57	22.54	22.41	22.84	28.75	23.40	30.92	34.58	36.53	37.66	39.09	41.24	44.22	45.67	45.60	42.79	38.36	36.62	36.47	35.61	32.64	31.05
	-0.31	-0.25	-0.26	-0.25	-0.25	-0.25	-0.23	-0.55	-0.73	-0.78	-0.94	-1.05	-1.08	-1.10	-1.18	-1.22	-1.27	-1.14	-1.06	-1.02	-0.97	-0.91	-0.77	-0.63
	0.00	0.00	0.00	0.00	0.00	0.00	-3.66	3.66	0.00	0.00	0.00	0.00	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	34.02	30.30	27.89	24.59	24.43	24.91	27.40	30.40	35.03	39.28	41.70	43.19	44.80	47.33	50.85	52.47	52.44	48.98	43.80	41.85	41.63	40.65	36.84	34.86
	2.75	2.32	2.07	1.80	1.77	1.82	2.08	2.79	3.39	3.92	4.23	4.49	4.62	5.00	5.45	5.58	5.58	5.05	4.38	4.22	4.19	4.13	3.44	3.17
	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
LONGIL 61762	39.22	37.83	35.63	26.79	26.62	27.04	34.89	38.64	41.19	50.49	68.80	79.37	119.00	125.20	130.08	131.87	136.00	133.34	120.81	70.47	68.80	59.66	45.05	43.10
	3.78	3.27	2.89	2.44	2.38	2.52	2.89	3.76	4.56	5.20	5.51	5.73	5.87	6.27	6.72	6.94	6.94	6.33	5.60	5.42	5.35	5.30	4.51	4.09
	-4.17	-6.58	-6.91	-1.56	-1.58	-1.44	-6.69	-7.27	-4.98	-9.93	-25.83	-34.94	-72.96	-76.60	-77.96	-78.04	-82.20	-83.09	-75.79	-27.42	-26.00	-17.84	-7.14	-7.33
MHK VL 61756	32.30	28.85	26.60	23.41	23.27	23.74	26.05	28.61	32.88	36.74	39.04	40.29	41.86	44.12	47.27	49.14	48.83	45.86	41.16	39.25	39.01	37.99	34.77	32.92
	1.03	0.87	0.77	0.62	0.61	0.65	0.73	0.99	1.23	1.38	1.57	1.59	1.69	1.78	1.86	1.92	1.97	1.93	1.73	1.62	1.57	1.46	1.37	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWD 61759	34.02	30.30	27.86	24.57	24.43	24.89	27.40	30.40	35.06	39.28	41.70	43.19	44.80	47.33	50.85	52.47	52.44	48.94	43.76	41.81	41.60	40.65	36.81	34.79
	2.75	2.32	2.04	1.78	1.77	1.80	2.08	2.79	3.42	3.92	4.23	4.49	4.62	5.00	5.45	5.58	5.58	5.01	4.34	4.18	4.16	4.13	3.41	3.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	34.40	30.67	28.20	24.84	24.66	25.17	27.65	31.97	35.97	41.44	43.33	45.91	48.72	50.98	53.97	55.98	55.96	52.38	48.32	46.72	52.77	45.73	41.70	37.93
	3.13	2.69	2.38	2.05	1.99	2.08	2.33	3.15	3.83	4.35	4.61	4.80	4.86	5.04	5.49	5.63	5.62	5.10	4.42	4.33	4.34	4.49	3.74	3.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.21	-0.49	-1.73	-1.25	-2.41	-3.68	-3.60	-3.08	-3.47	-3.47	-3.35	-4.48	-4.75	-10.98	-4.71	-4.56	-2.76
NORTH 61755	31.05	27.87	25.69	22.56	22.44	22.88	25.24	27.03	30.66	34.33	36.27	37.23	38.65	40.81	43.82	45.15	45.18	42.48	38.04	36.28	36.21	35.39	32.37	31.09
	-0.22	-0.11	-0.13	-0.23	-0.23	-0.21	-0.08	-0.58	-0.98	-1.03	-1.20	-1.47	-1.53	-1.52	-1.59	-1.73	-1.69	-1.45	-1.38	-1.35	-1.24	-1.13	-1.04	-0.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	33.11	29.52	27.27	24.11	23.95	24.41	26.77	29.38	33.83	37.84	40.24	41.65	43.23	45.64	48.99	50.64	50.61	47.27	42.30	40.42	40.21	39.30	35.61	33.78
	1.84	1.54	1.45	1.32	1.29	1.32	1.39	1.82	2.18	2.48	2.77	2.94	3.05	3.30	3.59	3.75	3.75	3.34	2.88	2.78	2.77	2.78	2.20	2.09
	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

O H 61846	29.42 -1.84 0.00	26.67 -1.32 0.00	24.40 -1.42 0.00	21.70 -1.09 0.00	21.62 -1.04 0.00	22.00 -1.09 0.00	24.31 -1.06 -0.05	26.57 -0.99 0.05	30.09 -1.55 0.00	32.78 -2.58 0.00	34.77 -2.70 0.00	35.76 -2.94 0.00	37.20 -2.97 0.00	38.78 -3.56 0.00	41.09 -4.31 0.00	42.86 -4.03 0.00	42.83 -4.03 0.00	40.37 -3.56 0.00	36.70 -2.72 0.00	35.19 -2.45 0.00	34.86 -2.58 0.00	33.90 -2.63 0.00	32.00 -1.40 0.00	30.45 -1.24 0.00
PJM 61847	31.17 -0.09 0.00	28.04 0.06 0.00	25.72 -0.10 0.00	22.77 -0.02 0.00	22.66 0.00 0.00	23.07 -0.02 0.00	25.47 0.10 -0.05	28.00 0.44 0.05	32.09 0.44 0.00	35.50 0.14 0.00	37.77 0.30 0.00	38.98 0.27 0.00	40.50 0.32 0.00	42.46 0.13 0.00	45.31 -0.09 0.00	47.22 0.14 -0.19	47.01 0.14 0.00	44.11 0.18 0.00	39.78 0.35 0.00	38.05 0.41 0.00	37.78 0.34 0.00	36.75 0.22 0.00	33.90 0.50 0.00	32.13 0.44 0.00
WEST 61752	29.89 -1.38 0.00	27.03 -0.95 0.00	24.71 -1.11 0.00	21.95 -0.84 0.00	21.89 -0.77 0.00	22.30 -0.79 0.00	24.66 -0.66 0.00	27.14 -0.47 0.00	30.73 -0.92 0.00	33.49 -1.87 0.00	35.59 -1.87 0.00	36.58 -2.13 0.00	38.09 -2.09 0.00	39.63 -2.71 0.00	41.82 -3.59 0.00	43.61 -3.28 0.00	43.58 -3.28 0.00	41.12 -2.81 0.00	37.45 -1.97 0.00	35.87 -1.77 0.00	35.53 -1.91 0.00	34.55 -1.97 0.00	32.67 -0.73 0.00	31.02 -0.67 0.00