

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/07/2011

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	29.22	27.52	24.16	22.25	22.05	29.49	40.41	40.32	39.59	41.09	41.68	42.04	40.00	40.34	40.24	39.30	39.10	39.54	42.90	49.38	40.72	37.56	32.44	31.04
61757	0.91	0.90	0.79	0.77	0.75	1.00	1.52	1.21	1.34	1.31	1.45	1.46	1.35	1.29	1.17	1.14	1.21	1.26	1.37	1.76	1.30	1.27	1.07	0.93
	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	28.51	26.70	23.46	21.54	21.39	28.63	38.93	39.07	38.06	39.46	39.87	40.26	38.42	38.86	38.83	38.01	37.74	38.13	41.36	47.33	39.30	36.18	31.37	30.10
	0.20	0.08	0.09	0.06	0.09	0.14	0.04	-0.04	-0.19	-0.32	-0.36	-0.32	-0.23	-0.20	-0.23	-0.15	-0.15	-0.15	-0.17	-0.29	-0.12	-0.11	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	0.00	0.00
DUNWOD 61760	29.76	27.95	24.44	22.47	22.28	29.86	41.11	41.69	41.09	42.88	43.61	43.91	41.78	42.22	42.39	41.36	40.99	41.34	44.72	51.48	42.41	39.01	33.48	31.88
	1.44	1.33	1.07	0.99	0.98	1.37	2.22	2.58	2.83	3.10	3.38	3.33	3.13	3.16	3.32	3.21	3.11	3.06	3.20	3.86	3.00	2.72	2.10	1.78
	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	28.14	26.19	23.04	21.18	21.09	28.21	38.00	38.29	37.07	38.31	38.46	38.96	37.29	37.73	37.62	36.90	36.64	36.75	39.82	45.33	37.80	35.24	30.78	29.32
	-0.17	-0.43	-0.33	-0.30	-0.21	-0.28	-0.89	-0.82	-1.19	-1.47	-1.77	-1.62	-1.35	-1.33	-1.45	-1.26	-1.25	-1.53	-1.70	-2.29	-1.62	-1.05	-0.60	-0.78
	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	28.31	26.62	23.37	21.48	21.60	28.20	38.89	39.11	38.26	39.78	40.23	40.58	38.65	39.05	39.07	38.16	37.89	38.28	41.53	47.62	39.41	36.29	31.37	30.10
	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
	0.00	0.00	0.00	0.00	-0.29	0.29	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
HUD VL 61758	29.81	27.95	24.58	22.60	22.41	30.09	41.23	41.88	41.32	43.00	43.77	44.15	41.97	42.41	42.58	41.56	41.18	41.53	45.10	51.90	42.73	39.30	33.54	31.85
	1.50	1.33	1.21	1.12	1.11	1.60	2.33	2.78	3.06	3.22	3.54	3.57	3.32	3.36	3.52	3.40	3.30	3.25	3.57	4.29	3.31	3.01	2.16	1.75
	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	35.93	34.08	32.06	30.88	31.21	35.22	47.56	50.16	49.74	53.63	66.00	54.03	53.22	60.68	56.50	66.00	58.27	50.66	54.15	61.61	54.01	50.08	45.77	45.60
	2.49	2.34	1.99	1.74	1.73	2.45	3.66	3.87	4.21	4.30	4.55	4.79	4.60	4.57	4.61	4.39	4.39	4.33	4.73	5.48	4.41	3.92	3.01	2.74
	-5.12	-5.13	-6.71	-7.66	-8.18	-4.28	-5.01	-7.18	-7.28	-9.56	-21.22	-8.66	-9.97	-17.05	-12.82	-23.45	-15.99	-8.05	-7.88	-8.52	-10.18	-9.87	-11.38	-12.75
MHK VL 61756	28.48	26.94	23.65	21.72	21.52	28.72	39.79	39.54	38.68	40.06	40.59	40.91	38.88	39.37	39.30	38.35	38.04	38.59	42.03	48.14	39.97	36.62	31.47	30.49
	0.17	0.32	0.28	0.24	0.21	0.23	0.89	0.43	0.42	0.28	0.36	0.32	0.23	0.31	0.23	0.19	0.15	0.31	0.50	0.52	0.55	0.33	0.09	0.39
	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	29.70	27.92	24.42	22.45	22.28	29.86	41.15	41.69	41.05	42.84	43.57	43.95	41.74	42.14	42.35	41.33	40.92	41.30	44.81	51.57	42.41	39.01	33.44	31.85
	1.39	1.30	1.05	0.97	0.98	1.37	2.26	2.58	2.79	3.06	3.34	3.37	3.09	3.09	3.28	3.17	3.03	3.02	3.28	3.95	3.00	2.72	2.07	1.75
	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	30.01	28.22	24.65	22.64	22.48	30.09	41.46	42.00	41.48	48.40	49.32	47.82	47.49	53.09	48.72	47.16	46.29	45.63	48.80	56.74	46.14	44.20	40.98	32.18
	1.70	1.60	1.29	1.16	1.17	1.60	2.57	2.89	3.21	3.50	3.74	3.73	3.48	3.51	3.67	3.55	3.45	3.41	3.57	4.19	3.39	3.08	2.42	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-5.12	-5.35	-3.50	-5.36	-10.52	-5.99	-5.45	-4.96	-3.94	-3.70	-4.93	-3.34	-4.82	-7.19	0.00
NORTH 61755	25.48	24.99	22.34	20.41	19.92	25.81	37.65	36.29	34.97	36.40	36.61	36.28	34.47	34.87	34.65	33.81	33.30	34.07	38.04	42.43	36.18	33.02	28.08	28.39
	-2.83	-1.62	-1.03	-1.07	-1.38	-2.68	-1.24	-2.82	-3.29	-3.38	-3.62	-4.30	-4.17	-4.18	-4.41	-4.35	-4.58	-4.21	-3.49	-5.19	-3.23	-3.27	-3.29	-1.72
	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	29.33	27.63	24.25	22.36	22.43	29.25	40.41	40.63	39.98	41.57	42.24	42.53	40.50	40.85	40.82	39.88	39.63	40.08	43.40	49.86	41.19	37.96	32.60	31.28
	1.02	1.01	0.89	0.88	0.83	1.05	1.52	1.53	1.72	1.79	2.01	1.95	1.86	1.80	1.76	1.72	1.74	1.80	1.87	2.24	1.77	1.67	1.22	1.17
	0.00	0.00	0.00	0.00	0.00	-0.29	0.29	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

O H 61846	27.83 -0.48 0.00	25.90 -0.72 0.00	22.94 -0.42 0.00	21.09 -0.39 0.00	21.30 -0.30 -0.29	27.46 -0.74 0.29	36.68 -2.22 0.00	35.90 -3.21 0.00	34.20 -4.06 0.00	35.36 -4.42 0.00	35.04 -5.19 0.00	35.55 -5.03 0.00	34.20 -4.44 0.00	34.60 -4.45 0.00	34.57 -4.49 0.00	34.04 -4.12 0.00	33.80 -4.09 0.00	33.95 -4.33 0.00	36.75 -4.78 0.00	41.48 -6.14 0.00	35.04 -4.38 0.00	32.66 -3.63 0.00	29.11 -2.26 0.00	28.48 -1.63 0.00
PJM 61847	28.00 -0.31 0.00	27.12 0.51 0.00	23.79 0.42 0.00	21.89 0.41 0.00	22.00 0.40 -0.29	28.00 -0.20 0.29	39.56 0.66 0.00	37.62 -1.49 0.00	38.87 0.61 0.00	40.58 0.68 -0.12	41.27 0.80 -0.24	41.55 0.81 -0.15	39.75 0.81 -0.30	40.39 0.82 -0.51	40.27 0.98 -0.23	36.77 -1.60 -0.21	36.67 -1.48 -0.26	39.13 0.80 -0.05	42.09 0.66 0.10	48.40 0.86 0.08	40.16 0.75 0.00	36.98 0.69 0.00	31.88 0.50 0.00	30.62 0.51 0.00
WEST 61752	28.23 -0.08 0.00	26.27 -0.35 0.00	23.27 -0.09 0.00	21.37 -0.11 0.00	21.28 -0.02 0.00	28.24 -0.26 0.00	37.57 -1.32 0.00	36.64 -2.46 0.00	35.04 -3.21 0.00	36.28 -3.50 0.00	36.13 -4.10 0.00	36.61 -3.98 0.00	35.21 -3.44 0.00	35.66 -3.40 0.00	35.59 -3.48 0.00	34.99 -3.17 0.00	34.70 -3.18 0.00	34.87 -3.41 0.00	37.71 -3.82 0.00	42.67 -4.95 0.00	35.99 -3.43 0.00	33.39 -2.90 0.00	29.55 -1.82 0.00	28.99 -1.11 0.00