

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/17/2011

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	27.19	27.07	24.32	23.80	25.03	28.95	36.70	40.89	39.20	40.53	42.45	41.72	41.85	41.71	41.55	41.39	39.98	39.75	48.49	51.71	45.32	40.98	36.63	32.86
61757	0.53	0.58	0.55	0.54	0.56	0.60	0.75	1.07	1.24	1.27	1.45	1.23	1.19	1.34	1.15	1.11	1.10	1.10	1.35	1.52	1.31	1.12	0.79	0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.50	-0.67	-0.73	-0.88	-1.13	-0.82	-0.89	-0.81	-0.87	-0.88	-2.31	-1.08	-0.38	-0.04	0.00	0.00
CENTRL	26.82	26.67	23.91	23.43	24.61	28.58	36.31	39.60	37.31	38.47	40.07	39.45	39.33	39.39	39.32	39.36	37.85	37.55	44.53	48.81	43.28	39.58	35.77	33.05
61754	0.16	0.19	0.14	0.16	0.15	0.23	0.36	-0.04	-0.15	-0.12	-0.20	-0.16	-0.20	-0.16	-0.20	-0.12	-0.15	-0.23	-0.31	-0.29	-0.35	-0.24	-0.07	0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	28.12	27.97	25.01	24.46	25.71	29.94	38.35	45.00	46.10	49.13	51.63	52.45	54.99	51.75	52.46	51.62	50.62	50.44	73.07	64.84	51.29	43.59	38.46	34.39
61760	1.47	1.48	1.24	1.19	1.25	1.59	2.41	3.45	3.33	3.43	3.58	3.49	3.48	3.52	3.52	3.51	3.38	3.36	3.81	4.27	3.62	3.35	2.62	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.91	-5.30	-7.10	-7.78	-9.36	-11.98	-8.69	-9.43	-8.63	-9.24	-9.30	-24.42	-11.46	-4.04	-0.42	0.00	0.00
GENESE	27.22	27.04	24.20	23.78	24.96	29.01	36.77	40.12	37.68	38.74	40.19	39.72	39.65	39.66	39.71	39.75	38.23	37.77	44.66	48.86	43.28	39.74	36.38	33.64
61753	0.56	0.56	0.43	0.51	0.49	0.65	0.83	0.48	0.22	0.15	-0.08	0.12	0.12	0.12	0.20	0.28	0.23	0.00	-0.18	-0.25	-0.35	-0.08	0.54	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	26.66	26.48	23.77	23.27	24.47	28.36	35.95	39.64	37.46	38.59	40.27	39.60	39.53	39.55	39.52	39.47	38.00	38.77	43.84	49.11	43.62	39.82	35.84	32.63
61844	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00	1.00	0.00	0.00	0.00	0.00
HUD VL	28.18	27.99	25.03	24.48	25.74	30.00	38.43	45.13	45.60	48.35	50.85	51.33	53.42	50.74	51.21	50.53	49.36	49.16	69.58	63.43	51.04	43.96	38.89	34.59
61758	1.52	1.51	1.26	1.21	1.27	1.64	2.48	3.88	3.67	3.78	4.03	3.84	3.79	3.88	3.75	3.79	3.57	3.55	4.17	4.67	4.01	3.78	3.05	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.61	-4.47	-5.98	-6.55	-7.89	-10.09	-7.32	-7.94	-7.27	-7.78	-7.83	-20.56	-9.65	-3.41	-0.35	0.00	0.00
LONGIL	32.09	30.06	28.41	27.90	29.07	33.61	42.58	45.56	46.85	49.79	52.08	52.70	55.00	52.03	52.70	52.10	51.20	51.16	74.03	65.74	52.43	44.63	43.65	38.31
61762	2.51	2.44	2.12	2.07	2.15	2.61	3.77	4.00	4.08	4.09	4.03	3.72	3.48	3.80	3.75	3.99	3.95	4.08	4.75	5.16	4.76	4.38	3.55	2.74
	-2.93	-1.14	-2.52	-2.56	-2.45	-2.64	-2.86	-1.91	-5.31	-7.11	-7.79	-9.37	-11.99	-8.69	-9.43	-8.64	-9.24	-9.31	-24.44	-11.47	-4.05	-0.42	-4.26	-2.94
MHK VL	26.84	26.59	23.79	23.27	24.54	28.55	36.34	40.00	37.90	39.15	40.91	40.23	40.28	40.17	40.15	40.05	38.54	38.35	46.91	50.17	44.36	40.37	36.20	33.05
61756	0.19	0.11	0.02	0.00	0.07	0.20	0.40	0.24	0.11	0.12	0.16	0.04	0.00	0.08	0.04	0.04	-0.04	0.00	0.54	0.34	0.48	0.52	0.36	0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-0.33	-0.44	-0.49	-0.58	-0.75	-0.54	-0.59	-0.54	-0.58	-0.58	-1.52	-0.72	-0.25	-0.03	0.00	0.00
MILLWD	28.12	27.97	24.98	24.41	25.69	29.91	38.35	44.98	46.00	49.01	51.54	52.39	54.90	51.61	52.35	51.48	50.44	50.26	72.84	64.91	51.33	43.62	38.50	34.39
61759	1.47	1.48	1.21	1.14	1.22	1.56	2.41	3.45	3.30	3.40	3.58	3.52	3.52	3.48	3.52	3.47	3.31	3.29	3.86	4.47	3.71	3.38	2.65	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.89	-5.24	-7.02	-7.69	-9.26	-11.85	-8.59	-9.32	-8.53	-9.13	-9.20	-24.14	-11.33	-4.00	-0.42	0.00	0.00
N.Y.C.	28.39	28.18	25.20	24.65	25.91	30.15	38.57	46.37	47.33	49.79	51.88	52.72	55.24	52.03	52.72	51.90	50.85	52.01	74.03	67.18	51.39	46.50	40.96	34.56
61761	1.73	1.69	1.43	1.37	1.44	1.79	2.62	3.81	3.67	3.70	3.83	3.76	3.79	3.80	3.79	3.79	3.69	3.63	4.04	4.62	3.80	3.62	2.83	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.92	-6.20	-7.50	-7.79	-9.35	-11.91	-8.69	-9.41	-8.63	-9.16	-10.61	-25.15	-13.46	-3.97	-3.05	-2.28	-0.01
NORTH	24.95	24.05	20.99	20.43	21.65	25.89	32.10	34.17	32.18	33.34	34.99	34.18	34.07	34.13	34.02	34.03	32.72	32.94	41.21	43.12	40.31	37.00	33.44	30.90
61755	-1.71	-2.44	-2.78	-2.84	-2.81	-2.47	-3.85	-5.47	-5.28	-5.25	-5.27	-5.43	-5.45	-5.42	-5.49	-5.45	-5.28	-4.83	-3.63	-5.99	-3.32	-2.83	-2.40	-1.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	27.67	27.57	24.75	24.20	25.45	29.46	37.42	42.66	42.11	44.18	46.31	46.21	47.34	45.96	46.11	45.66	44.39	45.17	57.33	56.94	47.84	42.13	37.53	33.51
61845	1.01	1.09	0.97	0.93	0.98	1.11	1.47	2.14	2.21	2.32	2.46	2.30	2.29	2.41	2.25	2.21	2.13	2.12	2.24	2.55	2.36	2.11	1.68	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.88	-2.44	-3.27	-3.58	-4.31	-5.52	-4.00	-4.34	-3.97	-4.25	-5.28	-10.24	-5.28	-1.86	-0.19	0.00	0.00

H 61846		26.12 -0.53 0.00	25.90 -0.58 0.00	23.20 -0.57 0.00	22.87 -0.40 0.00	23.81 -0.66 0.00	27.65 -0.71 0.00	34.83 -1.11 0.00	36.71 -2.93 0.00	34.20 -3.26 0.00	35.04 -3.55 0.00	36.20 -4.07 0.00	36.00 -3.60 0.00	36.01 -3.52 0.00	35.91 -3.64 0.00	36.00 -3.52 0.00	36.04 -3.43 0.00	34.77 -3.23 0.00	35.33 -3.44 -1.00	39.09 -4.75 1.00	43.71 -5.40 0.00	38.96 -4.67 0.00	36.04 -3.78 0.00	33.48 -2.37 0.00	31.94 -0.69 0.00
PJM 61847		27.19 0.53 0.00	27.07 0.58 0.00	24.25 0.48 0.00	23.73 0.47 0.00	24.91 0.44 0.00	28.95 0.60 0.00	36.99 1.04 0.00	41.80 1.03 -1.13	41.47 0.86 -3.15	43.77 0.96 -4.22	45.77 0.89 -4.62	46.00 0.87 -5.52	47.37 0.87 -6.97	45.49 0.79 -5.15	45.91 0.83 -5.56	45.54 0.95 -5.12	44.17 0.84 -5.33	44.72 0.76 -6.19	57.89 0.58 -12.46	56.39 0.83 -6.45	46.45 0.57 -2.26	40.67 0.60 -0.25	36.27 0.43 0.00	33.22 0.59 0.00
WEST 61752		26.44 -0.21 0.00	26.27 -0.21 0.00	23.51 -0.26 0.00	23.13 -0.14 0.00	24.10 -0.37 0.00	28.04 -0.31 0.00	35.55 -0.40 0.00	37.10 -2.54 0.00	34.69 -2.77 0.00	35.66 -2.93 0.00	36.88 -3.38 0.00	36.63 -2.97 0.00	36.52 -3.00 0.00	36.46 -3.08 0.00	36.51 -3.00 0.00	36.63 -2.84 0.00	35.27 -2.74 0.00	34.83 -2.95 0.00	40.67 -4.17 0.00	44.49 -4.62 0.00	39.52 -4.10 0.00	36.44 -3.38 0.00	33.69 -2.15 0.00	32.47 -0.16 0.00