

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

09/29/2011

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	37.20	33.53	31.78	29.64	28.00	35.78	40.75	41.25	41.55	41.99	41.67	42.16	42.48	43.11	42.55	42.32	44.04	43.53	43.02	53.00	43.75	40.90	35.46	33.87
61757	1.15	0.98	0.84	0.75	0.74	0.97	1.15	1.59	1.71	1.92	1.96	2.29	2.31	2.08	1.84	1.75	2.19	1.87	1.89	2.76	2.00	1.38	0.97	0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.25	0.36	-1.03	-0.71	-0.70	0.29	0.00	0.00	-0.06	0.00	0.00	0.00	0.00
CENTRL	36.33	32.91	31.32	29.15	27.29	35.09	39.68	39.27	39.52	39.78	39.44	39.72	40.20	39.68	39.64	39.35	41.68	41.74	41.21	50.58	41.91	39.52	34.74	33.24
61754	0.29	0.36	0.37	0.26	0.03	0.28	0.08	-0.40	-0.32	-0.28	-0.48	-0.40	-0.32	-0.32	-0.36	-0.52	-0.46	0.08	0.08	0.40	0.17	0.00	0.24	0.17
	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
DUNWOD	38.67	34.73	32.77	30.48	28.74	37.04	42.69	43.75	44.18	44.87	51.64	53.56	57.57	57.54	53.61	53.22	52.45	46.62	45.94	57.42	46.67	43.43	37.60	35.65
61760	2.63	2.18	1.83	1.59	1.47	2.23	3.09	4.09	4.34	4.81	4.83	5.06	5.15	4.84	4.84	4.70	5.18	4.96	4.81	6.22	4.93	3.91	3.10	2.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.89	-8.38	-11.90	-12.70	-8.77	-8.65	-5.13	0.00	0.00	-1.02	0.00	0.00	0.00	0.00
GENESE	35.86	32.71	31.20	28.92	26.83	34.67	39.01	38.56	38.84	39.14	38.64	38.96	39.55	39.20	38.96	38.55	40.62	40.49	40.06	48.97	40.70	38.37	33.98	32.35
61753	-0.18	0.16	0.25	0.03	-0.44	-0.14	-0.59	-1.11	-1.00	-0.92	-1.28	-1.16	-0.97	-0.80	-1.04	-1.32	-1.52	-1.17	-1.07	-1.20	-1.04	-1.15	-0.52	-0.73
	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
H Q	35.72	32.26	30.73	28.74	29.00	32.80	39.40	39.15	39.16	39.26	39.16	39.16	39.51	39.16	39.16	39.15	41.13	40.66	40.14	40.66	40.66	38.92	33.95	32.71
61844	-0.32	-0.29	-0.22	-0.14	-0.03	-0.24	-0.20	-0.52	-0.68	-0.80	-0.76	-0.96	-1.01	-0.84	-0.84	-0.72	-1.01	-1.00	-0.99	-1.46	-1.09	-0.59	-0.55	-0.36
	0.00	0.00	0.00	0.00	-1.76	1.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.06	0.00	0.00	0.00	0.00
HUD VL	38.78	34.89	32.96	30.71	29.01	37.28	42.93	43.95	44.34	45.07	50.99	52.72	56.44	54.80	51.67	51.31	52.03	46.66	45.98	57.42	46.75	43.55	37.77	35.69
61758	2.74	2.34	2.01	1.82	1.74	2.47	3.33	4.28	4.50	5.01	5.03	5.26	5.43	5.08	4.96	4.82	5.39	5.00	4.85	6.47	5.01	4.03	3.28	2.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.04	-7.35	-10.48	-9.72	-6.71	-6.62	-4.50	0.00	0.00	-0.77	0.00	0.00	0.00	0.00
LONGIL	48.00	40.95	34.53	33.00	29.77	42.00	47.06	47.34	52.85	54.46	62.54	61.73	65.03	65.05	62.00	64.25	64.52	60.88	61.61	86.83	58.21	58.28	52.97	45.11
61762	4.00	3.39	3.13	2.72	2.51	3.45	4.55	5.55	5.78	6.41	6.47	6.78	6.85	6.44	6.36	6.22	6.91	6.62	6.37	8.38	6.60	5.49	4.31	3.57
	-7.96	-5.01	-0.46	-1.40	0.00	-3.74	-2.91	-2.12	-7.24	-7.99	-16.16	-14.83	-17.66	-18.61	-15.64	-18.16	-15.47	-12.60	-14.11	-28.27	-9.87	-13.27	-14.16	-8.46
MHK VL	37.16	33.53	31.85	29.70	27.95	35.78	40.83	40.93	40.99	41.39	41.79	42.13	42.89	41.91	41.48	41.26	43.97	42.91	42.48	52.39	43.16	40.86	35.64	34.00
61756	1.12	0.98	0.90	0.81	0.68	0.97	1.23	1.27	1.16	1.32	1.28	1.28	1.34	1.32	1.08	1.00	1.35	1.25	1.36	2.16	1.42	1.34	1.14	0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	-0.72	-1.03	-0.59	-0.40	-0.40	-0.48	0.00	0.00	-0.06	0.00	0.00	0.00	0.00
MILLWD	38.64	34.70	32.77	30.45	28.74	37.04	42.77	43.79	44.22	44.91	51.63	53.55	57.36	57.20	53.33	52.99	52.40	46.62	45.94	57.49	46.71	43.39	37.60	35.62
61759	2.60	2.15	1.83	1.56	1.47	2.23	3.17	4.13	4.38	4.85	4.83	5.06	5.15	4.84	4.80	4.70	5.23	4.96	4.81	6.32	4.97	3.87	3.10	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.88	-8.37	-11.69	-12.36	-8.53	-8.42	-5.04	0.00	0.00	-0.99	0.00	0.00	0.00	0.00
N.Y.C.	39.04	35.03	33.11	30.74	28.85	37.14	42.77	44.11	46.13	49.14	54.12	56.91	57.94	57.86	56.48	54.34	54.13	52.59	50.11	57.87	49.95	46.37	38.00	36.02
61761	2.99	2.47	2.17	1.85	1.58	2.33	3.17	4.44	4.74	5.21	5.19	5.42	5.51	5.16	5.16	5.02	5.56	5.33	5.18	6.67	5.34	4.31	3.48	2.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.56	-3.86	-9.01	-11.37	-11.91	-12.70	-11.32	-9.45	-6.43	-5.60	-3.80	-1.02	-2.86	-2.54	-0.02	0.00
NORTH	35.97	32.45	30.95	28.92	27.43	34.88	39.88	39.43	39.40	39.46	39.36	39.28	39.55	39.32	39.20	39.19	41.17	40.70	40.10	48.77	40.58	39.08	33.98	32.74
61755	-0.07	-0.10	0.00	0.03	0.16	0.07	0.28	-0.24	-0.44	-0.60	-0.56	-0.84	-0.97	-0.68	-0.80	-0.68	-0.97	-0.96	-1.03	-1.40	-1.17	-0.43	-0.52	-0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	37.59	33.85	32.06	29.90	29.93	34.37	41.34	42.05	42.39	42.95	45.04	46.03	47.65	48.83	46.85	46.62	46.84	44.58	43.92	54.45	44.71	41.69	36.19	34.50
61845	1.55	1.30	1.11	1.01	0.90	1.32	1.74	2.38	2.55	2.88	2.87	3.17	3.24	2.96	2.80	2.75	3.12	2.92	2.80	3.81	2.96	2.17	1.69	1.42
	0.00	0.00	0.00	0.00	-1.76	1.76	0.00	0.00	0.00	0.00	-2.25	-2.73	-3.89	-5.87	-4.05	-4.00	-1.59	0.00	0.00	-0.46	0.00	0.00	0.00	0.00

O H 61846	34.89 -1.15 0.00	32.16 -0.39 0.00	30.70 -0.25 0.00	28.48 -0.40 0.00	28.07 -0.95 -1.76	32.07 -0.97 1.76	37.70 -1.90 0.00	36.77 -2.90 0.00	36.69 -3.15 0.00	36.82 -3.25 0.00	36.13 -3.79 0.00	36.51 -3.61 0.00	37.04 -3.49 0.00	36.68 -3.32 0.00	36.76 -3.24 0.00	36.40 -3.47 0.00	37.92 -4.21 0.00	37.99 -3.67 0.00	37.51 -3.62 0.00	45.11 -5.07 0.00	38.20 -3.55 0.00	36.12 -3.40 0.00	32.67 -1.83 0.00	31.19 -1.89 0.00
PJM 61847	35.25 -0.79 0.00	33.49 0.94 0.00	31.75 0.80 0.00	29.52 0.64 0.00	29.49 0.46 -1.76	32.59 -0.45 1.76	40.75 1.15 0.00	37.33 -2.34 0.00	34.76 -5.14 -0.06	42.08 1.64 -0.37	45.91 1.56 -4.43	47.29 1.73 -5.44	42.34 -5.43 -7.24	49.05 1.68 -7.37	43.10 -2.28 -5.38	46.58 1.59 -5.11	39.33 -6.07 -3.26	40.80 -1.50 -0.64	42.53 1.03 -0.37	53.23 2.46 -0.59	44.00 2.00 -0.25	40.68 1.15 -0.02	35.64 1.14 0.00	34.00 0.93 0.00
WEST 61752	35.65 -0.40 0.00	32.74 0.20 0.00	31.26 0.31 0.00	28.98 0.09 0.00	26.77 -0.49 0.00	34.60 -0.21 0.00	38.65 -0.95 0.00	37.64 -2.02 0.00	37.61 -2.23 0.00	37.82 -2.24 0.00	37.16 -2.75 0.00	37.51 -2.61 0.00	38.09 -2.43 0.00	37.64 -2.36 0.00	37.68 -2.32 0.00	37.32 -2.55 0.00	39.02 -3.12 0.00	39.08 -2.58 0.00	38.58 -2.55 0.00	46.72 -3.46 0.00	39.37 -2.38 0.00	36.99 -2.53 0.00	33.32 -1.17 0.00	31.92 -1.16 0.00