

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/11/2012

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	27.04	26.80	26.72	25.29	26.49	27.05	36.42	37.06	35.97	37.92	38.75	37.51	36.24	35.12	34.16	34.07	34.23	35.28	40.49	43.43	39.57	34.14	29.56	27.02
61757	1.26	1.13	1.08	0.90	0.95	1.24	1.60	1.70	1.71	1.87	1.81	1.62	1.49	1.35	1.28	1.28	1.32	1.49	2.15	2.46	2.13	1.72	1.19	1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	26.17	26.01	25.90	24.71	25.82	26.32	35.55	35.96	34.91	36.73	37.60	36.58	35.51	34.47	33.57	33.44	33.54	34.51	39.11	41.79	38.26	33.14	29.17	26.58
61754	0.39	0.33	0.26	0.32	0.28	0.52	0.73	0.60	0.65	0.68	0.66	0.68	0.76	0.71	0.69	0.66	0.63	0.71	0.77	0.82	0.82	0.71	0.79	0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	27.45	27.11	27.00	25.54	26.72	27.43	37.64	38.51	37.48	39.61	40.56	39.52	38.26	37.04	36.03	35.94	36.08	37.11	41.98	44.78	40.99	35.31	30.56	27.82
61760	1.68	1.44	1.36	1.15	1.17	1.63	2.82	3.15	3.22	3.57	3.62	3.63	3.51	3.28	3.16	3.15	3.16	3.31	3.64	3.81	3.56	2.89	2.18	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	26.27	26.19	26.06	24.95	26.00	26.61	35.52	35.57	34.43	36.19	37.05	36.08	35.10	34.00	33.17	33.08	33.15	34.10	38.53	40.97	37.66	32.78	29.22	26.60
61753	0.49	0.51	0.41	0.56	0.46	0.80	0.70	0.21	0.17	0.14	0.11	0.18	0.35	0.24	0.30	0.30	0.23	0.30	0.19	0.00	0.22	0.36	0.85	0.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	25.26	25.26	25.26	24.07	25.26	25.26	34.02	34.51	33.30	33.83	34.11	34.52	33.67	32.82	31.96	31.87	32.03	32.84	34.98	38.05	34.20	31.58	27.66	25.28
61844	-0.52	-0.41	-0.38	-0.32	-0.28	-0.54	-0.80	-0.85	-0.96	-1.08	-1.07	-1.04	-1.04	-0.95	-0.92	-0.92	-0.89	-0.98	-1.11	-1.15	-1.09	-0.84	-0.71	-0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.13	1.76	0.34	0.04	0.00	0.00	0.00	0.00	-0.02	2.25	1.77	2.15	0.00	0.00	0.00
HUD VL	27.53	27.21	27.13	25.68	26.85	27.51	37.64	38.43	37.37	39.58	40.52	39.49	38.23	37.01	36.03	35.90	36.05	37.04	42.06	44.86	41.03	35.34	30.67	27.85
61758	1.75	1.54	1.49	1.29	1.30	1.70	2.82	3.08	3.12	3.53	3.58	3.59	3.48	3.24	3.16	3.11	3.13	3.24	3.72	3.89	3.59	2.92	2.30	1.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	38.28	37.00	35.04	31.00	30.50	38.02	45.00	48.61	44.94	46.34	47.97	47.74	46.75	46.44	56.24	61.52	48.87	55.00	69.96	98.00	71.11	50.38	46.62	40.22
61762	2.73	2.49	2.41	2.17	2.25	2.68	4.32	4.63	4.62	4.76	4.99	4.88	4.69	4.42	4.18	4.13	4.35	4.36	5.06	5.41	4.98	4.09	3.23	2.85
	-9.76	-8.84	-6.98	-4.44	-2.71	-9.53	-5.86	-8.62	-6.06	-5.54	-6.05	-6.96	-7.31	-8.25	-19.19	-24.60	-11.61	-16.84	-26.55	-51.62	-28.70	-13.87	-15.02	-11.43
MHK VL	26.37	26.31	26.21	24.95	26.13	26.50	36.11	36.67	35.49	37.34	38.30	37.19	36.00	34.91	33.93	33.87	34.00	35.01	39.88	42.69	38.93	33.72	29.39	26.76
61756	0.59	0.64	0.56	0.56	0.59	0.70	1.29	1.31	1.23	1.30	1.37	1.29	1.25	1.15	1.05	1.08	1.09	1.22	1.53	1.72	1.50	1.30	1.02	0.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	27.40	27.08	27.00	25.54	26.72	27.41	37.67	38.51	37.41	39.65	40.56	39.52	38.23	37.01	36.00	35.87	36.01	37.04	42.06	44.86	40.99	35.31	30.56	27.77
61759	1.62	1.41	1.36	1.15	1.17	1.60	2.86	3.15	3.15	3.60	3.62	3.63	3.48	3.24	3.12	3.08	3.09	3.24	3.72	3.89	3.56	2.89	2.18	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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.	27.69	27.29	27.16	25.71	26.90	27.61	37.92	39.74	39.68	41.42	42.11	41.34	40.53	39.66	38.95	38.80	38.90	39.53	43.13	44.98	42.04	37.47	30.81	28.11
61761	1.91	1.62	1.51	1.32	1.35	1.81	3.10	3.43	3.46	3.93	3.99	3.95	3.86	3.61	3.48	3.44	3.46	3.51	3.76	3.97	3.74	3.11	2.44	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.96	-1.97	-1.45	-1.19	-1.49	-1.92	-2.28	-2.59	-2.57	-2.53	-2.21	-1.03	-0.04	-0.86	-1.94	0.00	0.00
NORTH	25.03	25.06	24.93	23.83	25.11	25.01	33.78	34.23	32.68	34.35	35.39	34.39	33.19	32.28	31.46	31.38	31.54	32.31	36.73	39.37	35.86	31.32	27.35	25.02
61755	-0.75	-0.62	-0.72	-0.56	-0.43	-0.80	-1.04	-1.13	-1.58	-1.69	-1.55	-1.51	-1.56	-1.49	-1.41	-1.41	-1.38	-1.49	-1.61	-1.60	-1.57	-1.10	-1.02	-0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	27.04	26.75	26.70	25.24	26.44	27.02	36.67	37.30	36.31	38.35	39.26	38.16	36.94	35.76	34.78	34.69	34.83	35.88	40.74	43.55	39.83	34.37	29.76	27.20
61845	1.26	1.08	1.05	0.85	0.89	1.21	1.85	1.94	2.06	2.31	2.33	2.26	2.19	1.99	1.91	1.90	1.91	2.06	2.42	2.58	2.40	1.95	1.39	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.02	0.00	0.00	0.00	0.00	0.00

O H 61846	26.32 0.54 0.00	26.06 0.39 0.00	25.93 0.28 0.00	24.90 0.51 0.00	25.90 0.36 0.00	26.50 0.70 0.00	34.99 0.17 0.00	34.83 -0.53 0.00	33.57 -0.69 0.00	35.32 -0.72 0.00	36.16 -0.78 0.00	35.22 -0.68 0.00	34.33 -0.42 0.00	33.33 -0.44 0.00	32.55 -0.33 0.00	32.53 -0.26 0.00	32.49 -0.43 0.00	33.45 -0.37 -0.02	37.21 -1.11 0.02	39.62 -1.35 0.00	36.57 -0.86 0.00	32.03 -0.39 0.00	28.88 0.51 0.00	26.29 0.36 0.00
PJM 61847	26.58 0.80 0.00	26.26 0.59 0.00	26.16 0.51 0.00	24.95 0.56 0.00	26.03 0.49 0.00	26.66 0.85 0.00	36.00 1.18 0.00	36.38 1.03 0.00	35.21 0.96 0.00	37.13 1.08 0.00	38.04 1.11 0.00	37.05 1.15 0.00	36.00 1.25 0.00	34.95 1.18 0.00	34.06 1.18 0.00	34.00 1.21 0.00	34.00 1.09 0.00	35.00 1.18 -0.02	39.24 0.92 0.02	41.87 0.90 0.00	38.48 1.05 0.00	33.36 0.94 0.00	29.45 1.08 0.00	26.73 0.80 0.00
WEST 61752	26.84 1.06 0.00	26.55 0.87 0.00	26.39 0.74 0.00	25.37 0.98 0.00	26.39 0.84 0.00	27.05 1.24 0.00	35.76 0.94 0.00	35.61 0.25 0.00	34.36 0.10 0.00	36.12 0.07 0.00	37.01 0.07 0.00	36.04 0.14 0.00	35.17 0.42 0.00	34.10 0.34 0.00	33.30 0.43 0.00	33.25 0.46 0.00	33.18 0.26 0.00	34.14 0.34 0.00	38.04 -0.31 0.00	40.44 -0.53 0.00	37.36 -0.07 0.00	32.71 0.29 0.00	29.51 1.13 0.00	26.79 0.86 0.00