

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/01/2012

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	25.33	23.22	21.38	20.86	22.59	26.09	28.18	29.21	28.92	31.01	34.26	35.82	35.27	36.37	36.61	37.56	37.29	36.95	37.54	43.25	40.26	32.87	29.09	25.75
61757	0.95	0.70	0.78	0.71	0.72	0.88	0.95	0.93	1.11	1.31	1.60	1.71	1.55	1.53	1.54	1.62	1.50	1.49	1.75	1.98	1.59	1.29	0.98	0.92
	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
CENTRL	24.77	22.95	20.96	20.50	22.35	25.91	28.23	29.07	28.56	30.36	33.32	34.86	34.50	35.75	35.98	36.84	36.57	36.24	36.54	42.26	39.56	32.21	28.61	25.33
61754	0.39	0.43	0.37	0.34	0.48	0.71	1.01	0.79	0.75	0.65	0.65	0.78	0.91	0.91	0.90	0.90	0.79	0.78	0.75	0.99	0.89	0.63	0.51	0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	26.09	23.87	21.87	21.38	23.14	26.77	29.37	30.62	30.23	32.61	36.06	37.62	37.13	38.32	38.51	39.57	39.33	38.97	39.51	45.02	42.19	34.42	30.44	26.79
61760	1.71	1.35	1.28	1.23	1.27	1.56	2.15	2.35	2.42	2.91	3.40	3.51	3.41	3.48	3.44	3.63	3.54	3.51	3.72	3.76	3.52	2.84	2.33	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	25.02	23.20	21.15	20.62	22.57	26.36	28.80	29.49	28.95	30.74	33.68	35.20	34.80	36.13	36.30	37.09	36.79	36.42	36.50	42.42	39.68	32.46	29.03	25.38
61753	0.63	0.68	0.56	0.46	0.70	1.16	1.58	1.22	1.14	1.04	1.01	1.09	1.08	1.29	1.23	1.15	1.00	0.96	0.72	1.16	1.01	0.88	0.93	0.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	24.16	22.36	20.37	19.95	21.63	25.26	26.75	27.06	27.14	29.02	31.85	33.19	32.78	33.25	33.25	33.25	34.82	34.50	33.25	33.25	37.70	30.85	26.54	25.26
61844	-0.22	-0.16	-0.23	-0.20	-0.24	-0.30	-0.68	-0.65	-0.67	-0.68	-0.82	-0.92	-0.94	-1.05	-1.02	-1.04	-0.97	-0.96	-1.07	-1.11	-0.97	-0.73	-0.56	-0.57
	0.00	0.00	0.00	0.00	0.00	-0.36	-0.20	0.56	0.00	0.00	0.00	0.00	0.00	0.54	0.80	1.65	0.00	0.00	1.46	6.90	0.00	0.00	1.00	-1.00
HUD VL	26.07	23.87	21.87	21.40	23.16	26.79	29.29	30.62	30.20	32.61	36.06	37.62	37.13	38.32	38.51	39.57	39.33	38.97	39.51	45.19	42.23	34.45	30.41	26.74
61758	1.68	1.35	1.28	1.25	1.29	1.59	2.07	2.35	2.39	2.91	3.40	3.51	3.41	3.48	3.44	3.63	3.54	3.51	3.72	3.92	3.56	2.87	2.30	1.91
	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
LONGIL	26.58	24.28	22.28	21.79	23.51	26.89	31.56	33.78	36.39	36.78	37.87	39.11	39.58	40.77	39.86	41.17	42.18	43.04	47.87	53.24	46.93	39.39	33.85	27.61
61762	2.19	1.76	1.69	1.63	1.64	1.69	3.19	3.31	3.42	3.83	4.54	4.74	4.62	4.77	4.77	5.00	4.90	4.89	5.19	5.53	4.99	4.07	3.29	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	-1.15	-2.20	-5.16	-3.24	-0.67	-0.26	-1.24	-1.15	-0.02	-0.23	-1.49	-2.69	-6.89	-6.44	-3.27	-3.74	-2.45	0.00
MHK VL	25.07	23.15	21.15	20.68	22.48	26.09	28.39	29.52	29.06	30.92	34.07	35.54	35.04	36.20	36.51	37.42	37.00	36.70	37.15	43.09	40.29	32.59	28.98	25.65
61756	0.68	0.63	0.56	0.52	0.61	0.88	1.17	1.24	1.25	1.22	1.40	1.43	1.32	1.36	1.44	1.47	1.22	1.24	1.36	1.82	1.62	1.01	0.87	0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	26.02	23.83	21.83	21.34	23.09	26.72	29.29	30.57	30.17	32.55	36.03	37.59	37.10	38.25	38.44	39.50	39.29	38.94	39.47	45.07	42.15	34.39	30.38	26.72
61759	1.63	1.31	1.24	1.19	1.22	1.51	2.07	2.29	2.36	2.85	3.36	3.48	3.37	3.41	3.37	3.56	3.51	3.48	3.69	3.80	3.48	2.81	2.28	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
N.Y.C.	26.36	24.10	22.08	21.56	23.34	27.00	32.45	40.21	40.42	41.39	42.12	42.58	42.66	42.85	42.88	43.02	42.99	42.95	42.39	45.44	42.47	40.66	35.61	27.47
61761	1.98	1.58	1.48	1.41	1.47	1.79	2.29	2.52	2.61	3.09	3.63	3.75	3.64	3.73	3.68	3.88	3.79	3.76	3.97	4.17	3.79	3.03	2.50	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	-2.94	-9.42	-10.00	-8.59	-5.83	-4.71	-5.29	-4.28	-4.12	-3.20	-3.41	-3.73	-2.63	0.00	-0.01	-6.05	-5.01	-0.50
NORTH	24.16	22.41	20.22	19.81	21.48	24.90	26.33	27.40	26.89	28.78	31.68	32.81	32.37	33.31	33.67	34.40	34.36	34.01	34.14	39.82	37.39	30.57	27.46	24.06
61755	-0.22	-0.11	-0.37	-0.34	-0.39	-0.30	-0.90	-0.88	-0.92	-0.98	-1.30	-1.35	-1.53	-1.40	-1.55	-1.43	-1.43	-1.45	-1.65	-1.44	-1.28	-1.01	-0.65	-0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	25.51	23.38	21.52	21.02	22.75	26.26	29.09	29.04	29.23	31.43	34.75	36.29	35.81	36.93	37.10	38.10	37.79	37.48	38.08	43.58	40.60	33.22	28.42	27.08
61845	1.12	0.86	0.93	0.87	0.87	1.06	1.31	1.33	1.42	1.72	2.09	2.18	2.09	2.09	2.03	2.16	2.00	2.02	2.29	2.31	1.93	1.64	1.32	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	-0.56	0.56	0.00	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	

H 61846	24.85 0.46 0.00	23.02 0.50 0.00	21.01 0.41 0.00	20.52 0.36 0.00	22.50 0.63 0.00	26.19 0.98 0.00	28.93 1.14 -0.56	28.22 0.51 0.56	28.31 0.50 0.00	30.06 0.36 0.00	32.73 0.07 0.00	34.11 0.00 0.00	33.66 -0.07 0.00	34.88 0.03 0.00	35.07 0.00 0.00	35.73 -0.22 0.00	35.54 -0.25 0.00	35.25 -0.21 0.00	35.14 -0.64 0.00	40.61 -0.66 0.00	38.32 -0.35 0.00	31.52 -0.06 0.00	27.36 0.25 1.00	26.01 0.17 -1.00
PJM 61847	25.14 0.76 0.00	23.17 0.65 0.00	21.17 0.58 0.00	20.70 0.54 0.00	22.57 0.70 0.00	26.19 0.98 0.00	29.09 1.31 -0.56	28.82 1.10 0.56	29.03 1.22 0.00	31.01 1.31 0.00	34.00 1.34 0.00	35.44 1.33 0.00	35.00 1.28 0.00	36.16 1.32 0.00	36.37 1.30 0.00	37.20 1.26 0.00	37.00 1.22 0.00	36.67 1.21 0.00	36.90 1.11 0.00	42.38 1.11 0.00	39.87 1.20 0.00	32.59 1.01 0.00	28.00 0.90 1.00	26.56 0.72 -1.00
WEST 61752	25.26 0.88 0.00	23.45 0.92 0.00	21.36 0.76 0.00	20.86 0.71 0.00	22.92 1.05 0.00	26.72 1.51 0.00	29.02 1.80 0.00	29.41 1.13 0.00	28.98 1.17 0.00	30.74 1.04 0.00	33.48 0.82 0.00	34.89 0.78 0.00	34.43 0.71 0.00	35.68 0.84 0.00	35.84 0.77 0.00	36.48 0.54 0.00	36.32 0.54 0.00	35.99 0.53 0.00	35.89 0.11 0.00	41.56 0.29 0.00	39.13 0.46 0.00	32.21 0.63 0.00	28.89 0.79 0.00	25.40 0.57 0.00