

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/12/2012

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	27.12	26.86	26.54	26.46	26.73	29.44	34.99	37.81	37.12	39.90	39.90	38.48	37.00	35.65	35.24	34.59	34.61	35.26	40.63	41.36	38.90	34.75	31.35	28.44
61757	1.34	1.16	0.97	0.92	1.05	1.40	1.70	1.90	1.87	2.12	2.12	1.73	1.66	1.57	1.45	1.46	1.43	1.52	2.15	2.19	2.06	1.62	1.29	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	26.06	26.11	25.87	25.87	26.19	28.80	34.06	36.70	36.09	38.66	38.73	37.60	36.12	34.87	34.60	33.86	33.94	34.48	39.48	40.10	37.61	33.89	30.84	28.17
61754	0.28	0.41	0.31	0.33	0.51	0.76	0.77	0.79	0.85	0.87	0.94	0.85	0.78	0.78	0.81	0.73	0.76	0.74	1.00	0.94	0.77	0.76	0.78	0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	27.48	27.11	26.74	26.67	27.01	29.86	35.92	39.03	38.53	41.42	41.49	40.39	38.91	37.49	37.07	36.38	36.50	37.08	42.10	42.84	40.33	35.84	32.31	29.05
61760	1.70	1.41	1.18	1.12	1.34	1.82	2.63	3.12	3.28	3.63	3.70	3.64	3.57	3.41	3.28	3.25	3.32	3.34	3.62	3.68	3.50	2.72	2.25	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
GENESE	26.12	26.27	25.98	26.03	26.34	29.11	33.86	36.16	35.53	38.05	38.16	36.98	35.45	34.35	34.19	33.46	33.58	34.05	38.86	39.40	36.87	33.46	30.75	28.33
61753	0.34	0.57	0.41	0.49	0.67	1.07	0.57	0.25	0.28	0.26	0.38	0.22	0.11	0.27	0.41	0.33	0.40	0.30	0.38	0.23	0.04	0.33	0.69	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	25.26	25.26	25.26	25.26	25.26	27.37	32.49	35.05	34.26	36.65	34.11	34.52	33.67	33.09	32.84	32.20	32.25	32.91	34.98	37.99	34.20	32.33	29.37	26.61
61844	-0.52	-0.44	-0.31	-0.28	-0.41	-0.67	-0.80	-0.86	-0.99	-1.13	-1.21	-1.10	-1.02	-0.99	-0.95	-0.93	-0.93	-0.94	-1.19	-1.17	-1.03	-0.79	-0.69	-0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.46	1.13	0.64	0.00	0.00	0.00	0.00	-0.11	2.31	0.00	1.60	0.00	0.00	0.00
HUD VL	27.56	27.22	26.87	26.79	27.11	29.95	35.95	39.03	38.46	41.38	41.45	40.36	38.80	37.42	37.03	36.31	36.47	37.05	42.17	43.00	40.37	35.94	32.37	29.13
61758	1.78	1.52	1.30	1.25	1.44	1.91	2.66	3.12	3.21	3.59	3.66	3.60	3.46	3.34	3.24	3.18	3.28	3.31	3.69	3.84	3.54	2.82	2.31	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	38.40	35.59	30.00	30.00	29.00	33.57	42.42	46.00	44.35	47.19	49.50	49.61	45.14	46.22	42.42	42.62	46.52	47.83	63.38	70.45	53.33	48.91	42.35	40.25
61762	2.76	2.47	2.25	2.17	2.39	2.97	3.96	4.35	4.72	5.14	5.10	5.00	4.70	4.53	4.19	4.17	4.38	4.42	4.89	5.01	4.49	3.81	3.19	2.79
	-9.86	-7.42	-2.18	-2.29	-0.94	-2.55	-5.17	-5.74	-4.38	-4.26	-6.62	-7.85	-5.10	-7.60	-4.44	-5.32	-8.96	-9.67	-20.01	-26.27	-12.00	-11.98	-9.10	-10.14
MHK VL	26.42	26.37	26.18	26.15	26.37	28.85	34.46	37.27	36.59	39.15	39.18	38.15	36.65	35.27	34.94	34.26	34.28	34.92	40.06	40.69	38.27	34.42	31.17	28.23
61756	0.64	0.67	0.61	0.61	0.69	0.81	1.17	1.36	1.34	1.36	1.40	1.40	1.31	1.19	1.15	1.13	1.09	1.18	1.58	1.53	1.44	1.29	1.11	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	27.46	27.09	26.72	26.64	26.98	29.86	35.92	39.03	38.49	41.42	41.45	40.39	38.84	37.42	37.00	36.31	36.47	37.02	42.13	42.88	40.33	35.84	32.28	29.02
61759	1.68	1.39	1.15	1.10	1.31	1.82	2.63	3.12	3.24	3.63	3.66	3.64	3.50	3.34	3.21	3.18	3.28	3.27	3.66	3.72	3.50	2.72	2.22	1.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	27.24	26.85	26.74	27.11	30.03	36.12	39.29	38.77	41.72	42.05	40.88	39.88	38.93	38.64	37.63	37.72	38.07	42.25	43.00	40.59	36.07	32.55	29.24
61761	1.91	1.54	1.28	1.20	1.44	1.99	2.83	3.38	3.52	3.93	3.93	3.93	3.89	3.75	3.62	3.54	3.62	3.58	3.77	3.84	3.76	2.95	2.49	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.34	-0.19	-0.66	-1.10	-1.23	-0.96	-0.92	-0.75	0.00	0.00	0.00	0.00	0.00	0.00
NORTH	25.06	25.08	25.16	25.21	25.19	27.14	32.26	34.83	33.66	35.86	35.74	35.06	33.78	32.55	32.30	31.67	31.65	32.26	36.59	37.32	35.29	32.06	29.10	26.20
61755	-0.72	-0.62	-0.41	-0.33	-0.49	-0.90	-1.03	-1.08	-1.59	-1.93	-2.04	-1.69	-1.55	-1.53	-1.49	-1.46	-1.53	-1.48	-1.89	-1.84	-1.55	-1.06	-0.96	-1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	27.09	26.78	26.46	26.38	26.68	29.41	35.09	37.92	37.33	40.13	40.20	39.03	37.57	36.23	35.78	35.12	35.20	35.91	40.75	41.59	39.12	34.88	31.47	28.50
61845	1.31	1.08	0.89	0.84	1.00	1.37	1.80	2.01	2.08	2.34	2.42	2.28	2.23	2.15	1.99	1.99	2.02	2.06	2.39	2.43	2.28	1.76	1.41	1.17
	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	-0.11	0.11	0.00	0.00	0.00	0.00	0.00

O H 61846	25.86 0.08 0.00	26.09 0.39 0.00	25.80 0.23 0.00	25.85 0.31 0.00	26.19 0.51 0.00	28.85 0.81 0.00	33.19 -0.10 0.00	35.16 -0.75 0.00	34.44 -0.81 0.00	36.62 -1.17 0.00	36.80 -0.98 0.00	35.73 -1.03 0.00	34.35 -0.99 0.00	33.26 -0.82 0.00	33.11 -0.68 0.00	32.43 -0.70 0.00	32.72 -0.46 0.00	33.31 -0.54 -0.11	37.52 -0.85 0.11	38.10 -1.06 0.00	35.69 -1.14 0.00	32.49 -0.63 0.00	30.03 -0.03 0.00	27.84 0.52 0.00
PJM 61847	26.30 0.52 0.00	26.29 0.59 0.00	25.98 0.41 0.00	25.98 0.43 0.00	26.32 0.64 0.00	29.02 0.98 0.00	34.19 0.90 0.00	36.70 0.79 0.00	36.09 0.85 0.00	38.58 0.79 0.00	38.73 0.94 0.00	37.64 0.88 0.00	36.19 0.85 0.00	35.00 0.92 0.00	34.74 0.95 0.00	34.06 0.93 0.00	34.34 1.16 0.00	35.00 1.15 -0.11	39.45 1.08 0.11	40.22 1.06 0.00	37.75 0.92 0.00	33.95 0.83 0.00	30.90 0.84 0.00	28.14 0.82 0.00
WEST 61752	26.24 0.46 0.00	26.55 0.85 0.00	26.21 0.64 0.00	26.31 0.77 0.00	26.65 0.98 0.00	29.41 1.37 0.00	33.86 0.57 0.00	35.91 0.00 0.00	35.18 -0.07 0.00	37.41 -0.38 0.00	37.59 -0.19 0.00	36.50 -0.26 0.00	35.09 -0.25 0.00	33.98 -0.10 0.00	33.79 0.00 0.00	33.10 -0.03 0.00	33.35 0.17 0.00	33.84 0.10 0.00	38.40 -0.08 0.00	38.93 -0.23 0.00	36.46 -0.37 0.00	33.19 0.07 0.00	30.66 0.60 0.00	28.39 1.07 0.00