

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/26/2011

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	30.44	29.68	26.77	25.92	27.04	32.92	38.63	45.10	43.21	41.72	45.28	45.44	42.07	41.00	40.24	39.81	41.56	44.04	56.06	52.91	47.12	36.77	34.07	31.73
61757	0.94	0.98	0.88	0.88	0.91	0.96	1.23	1.53	1.54	1.41	1.78	1.79	1.50	1.46	1.51	1.49	1.68	1.82	2.47	2.28	1.94	1.11	0.73	0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	29.46	28.68	25.79	24.89	25.99	31.93	37.32	43.57	41.38	40.23	43.06	43.25	40.33	39.34	38.46	38.01	39.45	41.59	52.89	50.18	44.68	35.53	33.37	31.51
61754	-0.03	-0.03	-0.10	-0.15	-0.13	-0.03	-0.07	0.00	-0.29	-0.08	-0.43	-0.39	-0.24	-0.20	-0.27	-0.31	-0.44	-0.63	-0.70	-0.46	-0.50	-0.14	0.03	0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	31.32	30.34	27.34	26.47	27.61	33.82	40.27	47.02	45.22	43.77	47.33	47.46	44.05	42.98	42.14	41.73	43.40	45.98	58.41	55.04	49.29	38.38	35.40	32.92
61760	1.83	1.64	1.45	1.43	1.49	1.85	2.88	3.44	3.54	3.43	3.83	3.80	3.45	3.40	3.37	3.37	3.47	3.72	4.82	4.40	4.11	2.71	2.07	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.03	-0.01	-0.01	-0.03	-0.03	-0.04	-0.04	-0.04	-0.03	0.00	0.00	0.00	0.00	0.00	0.00
GENESE	28.81	28.05	25.17	24.06	25.16	31.10	36.05	42.66	40.08	39.14	41.54	41.86	39.19	38.20	37.22	36.78	38.29	40.41	51.02	48.66	43.15	34.67	32.97	31.29
61753	-0.68	-0.66	-0.72	-0.98	-0.97	-0.86	-1.35	-0.92	-1.58	-1.17	-1.96	-1.79	-1.38	-1.34	-1.51	-1.53	-1.60	-1.82	-2.57	-1.97	-2.03	-1.00	-0.37	-0.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	29.49	28.71	25.89	25.04	26.26	31.82	37.39	43.57	41.67	40.31	43.49	43.65	40.57	39.54	38.73	38.32	39.89	42.23	53.59	50.63	45.18	35.67	33.33	31.32
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	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	-0.14	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL	31.35	30.40	27.45	26.57	27.72	33.91	40.35	47.10	45.20	43.76	47.32	47.48	44.00	42.92	42.12	41.70	43.38	45.97	58.57	55.19	49.25	38.45	35.50	33.08
61758	1.86	1.69	1.55	1.53	1.59	1.95	2.95	3.53	3.54	3.47	3.83	3.84	3.45	3.40	3.41	3.41	3.51	3.76	4.98	4.56	4.07	2.78	2.17	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.02	0.02	0.02	0.02	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL	36.88	35.11	33.54	32.92	32.89	37.60	46.22	50.49	48.52	48.26	51.48	51.98	50.93	50.27	49.69	48.82	50.06	54.04	68.36	61.26	52.99	46.80	44.65	39.50
61762	2.95	2.84	2.49	2.45	2.56	3.20	4.49	5.27	5.13	4.96	5.31	5.24	4.83	4.74	4.69	4.67	4.75	5.11	6.54	6.13	5.65	3.78	3.07	2.63
	-4.44	-3.56	-5.17	-5.43	-4.21	-2.44	-4.34	-1.65	-1.72	-2.99	-2.68	-3.10	-5.54	-5.98	-6.27	-5.83	-5.43	-6.70	-8.23	-4.51	-2.16	-7.35	-8.25	-5.54
MHK VL	29.79	28.99	26.23	25.41	26.49	32.54	38.22	44.31	42.46	40.96	44.32	44.48	41.30	40.17	39.24	38.78	40.45	42.82	54.34	51.24	45.72	36.31	33.90	32.04
61756	0.29	0.29	0.34	0.38	0.37	0.58	0.82	0.74	0.79	0.64	0.83	0.83	0.73	0.63	0.50	0.46	0.56	0.59	0.75	0.61	0.54	0.64	0.57	0.72
	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
MILLWD	31.23	30.29	27.29	26.42	27.53	33.72	40.20	46.93	45.07	43.58	47.22	47.30	43.86	42.78	41.98	41.56	43.23	45.83	58.36	54.99	49.11	38.34	35.37	32.89
61759	1.74	1.58	1.40	1.38	1.41	1.76	2.80	3.36	3.42	3.31	3.74	3.67	3.33	3.28	3.29	3.30	3.39	3.63	4.77	4.35	3.93	2.68	2.03	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.03	0.01	0.02	0.03	0.04	0.05	0.05	0.04	0.03	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C.	31.62	30.63	27.58	26.70	27.82	34.11	40.65	47.46	47.83	48.38	49.39	49.82	48.48	48.34	48.10	47.83	48.26	51.00	60.11	57.30	51.94	42.35	35.70	33.24
61761	2.12	1.92	1.68	1.65	1.70	2.14	3.25	3.88	3.96	3.79	4.18	4.15	3.81	3.76	3.72	3.72	3.83	4.10	5.36	4.86	4.47	3.03	2.37	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.21	-4.28	-1.72	-2.02	-4.10	-5.04	-5.65	-5.80	-4.55	-4.68	-1.16	-1.80	-2.29	-3.65	0.00	0.00
NORTH	27.66	27.24	25.37	24.71	25.71	31.48	36.23	39.57	38.83	36.32	40.23	40.15	37.08	35.59	34.63	34.22	36.30	38.60	46.89	43.59	39.35	33.42	31.80	31.10
61755	-1.83	-1.46	-0.52	-0.33	-0.42	-0.48	-1.16	-4.01	-2.83	-3.99	-3.26	-3.49	-3.49	-3.95	-4.11	-4.10	-3.59	-3.63	-6.70	-7.04	-5.83	-2.25	-1.53	-0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	30.76	29.97	27.06	26.19	27.44	33.10	39.26	45.84	44.00	42.41	45.97	46.09	42.72	41.68	40.94	40.50	42.24	44.85	56.91	53.67	47.89	37.31	34.57	32.20
61845	1.27	1.26	1.17	1.15	1.18	1.28	1.87	2.27	2.33	2.10	2.48	2.44	2.15	2.14	2.21	2.18	2.35	2.62	3.32	3.04	2.71	1.64	1.23	0.88
	0.00	0.00	0.00	0.00	-0.14	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

O H 61846	28.40 -1.09 0.00	27.67 -1.03 0.00	24.83 -1.06 0.00	23.96 -1.08 0.00	25.14 -1.12 -0.14	30.45 -1.37 0.14	35.00 -2.39 0.00	40.87 -2.70 0.00	38.04 -3.63 0.00	37.29 -3.02 0.00	38.84 -4.65 0.00	39.19 -4.45 0.00	37.04 -3.53 0.00	36.10 -3.44 0.00	35.29 -3.45 0.00	34.91 -3.41 0.00	36.14 -3.75 0.00	37.92 -4.31 0.00	47.32 -6.27 0.00	45.72 -4.91 0.00	40.62 -4.56 0.00	33.21 -2.46 0.00	32.00 -1.33 0.00	30.76 -0.56 0.00
PJM 61847	30.17 0.68 0.00	29.28 0.57 0.00	26.33 0.44 0.00	25.49 0.45 0.00	26.71 0.44 -0.14	32.43 0.61 0.14	38.55 1.16 0.00	44.75 1.18 0.00	42.87 1.00 -0.21	41.88 1.17 -0.40	44.57 0.91 -0.16	44.75 0.92 -0.19	41.93 0.97 -0.38	41.00 0.99 -0.47	40.27 1.01 -0.53	39.85 1.00 -0.54	41.15 0.84 -0.42	43.24 0.72 -0.29	54.62 1.13 0.10	51.85 1.22 0.00	46.31 1.13 0.00	36.46 0.78 0.00	33.90 0.57 0.00	31.86 0.53 0.00
WEST 61752	28.87 -0.62 0.00	28.10 -0.60 0.00	25.14 -0.75 0.00	24.29 -0.75 0.00	25.34 -0.78 -0.14	31.16 -0.80 0.00	36.05 -1.35 0.00	42.14 -1.44 0.00	39.29 -2.37 0.00	38.58 -1.73 0.00	40.02 -3.48 0.00	40.37 -3.27 0.00	38.05 -2.52 0.00	37.13 -2.41 0.00	36.33 -2.40 0.00	35.90 -2.41 0.00	37.09 -2.79 0.00	38.85 -3.38 0.00	48.87 -4.72 0.00	47.34 -3.29 0.00	41.97 -3.21 0.00	33.96 -1.71 0.00	32.50 -0.83 0.00	31.26 -0.06 0.00