

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/16/2010

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	29.79	25.53	22.54	21.32	22.13	25.84	30.80	33.87	36.87	39.55	40.70	39.97	39.06	38.10	36.97	37.00	38.15	38.80	43.73	44.31	41.05	38.54	34.72	31.71
61757	1.20	0.84	0.83	0.76	0.79	0.92	1.04	1.08	1.38	1.26	1.30	1.16	1.14	1.07	1.01	1.04	1.08	1.17	1.56	1.37	1.23	1.12	0.91	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	28.88	24.77	21.80	20.64	21.43	24.99	30.02	33.11	35.56	38.25	39.36	38.69	37.73	36.88	35.82	35.81	36.96	37.48	41.87	42.73	39.65	37.23	33.74	30.79
61754	0.29	0.07	0.09	0.08	0.09	0.07	0.27	0.33	0.07	-0.04	-0.04	-0.12	-0.19	-0.15	-0.14	-0.14	-0.11	-0.15	-0.30	-0.21	-0.16	-0.19	-0.07	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	30.28	25.93	22.76	21.54	22.37	26.16	31.03	34.26	37.44	40.59	41.92	41.36	40.46	39.55	38.37	38.36	39.49	40.07	44.99	45.86	42.44	39.92	35.87	32.57
61760	1.69	1.23	1.04	0.99	1.02	1.25	1.28	1.48	1.95	2.30	2.52	2.56	2.54	2.52	2.41	2.41	2.41	2.45	2.83	2.92	2.63	2.51	2.06	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	28.65	24.52	21.59	20.43	21.19	24.62	29.66	32.92	34.96	37.56	38.57	37.91	36.97	36.14	35.13	35.13	36.30	36.69	40.77	41.61	38.78	36.52	33.23	30.14
61753	0.06	-0.17	-0.13	-0.12	-0.15	-0.30	-0.09	0.13	-0.53	-0.73	-0.83	-0.89	-0.95	-0.89	-0.83	-0.83	-0.78	-0.94	-1.39	-1.33	-1.04	-0.90	-0.57	-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
H Q	39.00	13.71	21.72	20.55	21.34	24.92	29.75	32.79	35.48	38.28	39.39	36.02	35.83	37.02	34.56	31.51	31.67	31.72	38.53	36.04	32.17	37.41	33.80	27.48
61844	-0.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	-10.98	10.98	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	2.78	2.09	0.01	1.40	4.44	5.41	5.91	3.63	6.90	7.64	0.01	0.01	3.31
HUD VL	30.31	25.95	22.80	21.58	22.41	26.21	31.15	34.36	37.51	40.62	41.96	41.33	40.39	39.44	38.30	38.26	39.41	40.04	44.99	45.86	42.36	39.85	35.80	32.57
61758	1.72	1.26	1.09	1.03	1.07	1.30	1.40	1.57	2.02	2.34	2.56	2.52	2.46	2.41	2.34	2.30	2.34	2.41	2.83	2.92	2.55	2.43	1.99	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	30.74	26.45	23.20	22.01	22.79	26.69	31.24	34.72	38.34	41.35	42.99	42.37	41.45	40.66	39.64	39.67	40.79	41.50	46.26	47.07	43.60	41.33	37.60	33.71
61762	2.14	1.75	1.48	1.46	1.45	1.77	1.49	1.93	2.84	3.06	3.59	3.57	3.53	3.63	3.67	3.63	3.71	3.76	4.09	4.12	3.78	3.78	3.18	2.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-0.08	-0.01	-0.11	-0.01	-0.01	-0.01	-0.14	-0.61	-0.03
MHK VL	28.77	23.18	20.45	19.31	20.13	23.45	29.19	32.46	35.24	37.98	39.13	38.45	37.58	36.66	35.60	35.60	36.74	37.33	41.96	42.85	39.45	37.04	33.47	30.30
61756	0.17	-0.35	-0.33	-0.29	-0.30	-0.35	-0.30	-0.33	-0.25	-0.31	-0.28	-0.35	-0.34	-0.37	-0.36	-0.36	-0.33	-0.30	-0.21	-0.09	-0.36	-0.37	-0.34	-0.49
	0.00	1.17	0.95	0.95	0.91	1.12	0.27	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
MILLWD	30.19	25.85	22.72	21.50	22.32	26.11	31.00	34.23	37.41	40.59	41.88	41.29	40.39	39.47	38.30	38.26	39.41	40.04	44.91	45.82	42.36	39.85	35.80	32.54
61759	1.60	1.16	1.00	0.95	0.98	1.20	1.25	1.44	1.92	2.30	2.48	2.48	2.46	2.44	2.34	2.30	2.34	2.41	2.74	2.88	2.55	2.43	1.99	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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.	31.81	26.20	23.00	21.77	22.58	26.44	31.30	34.52	37.69	41.65	42.28	43.43	41.50	40.26	38.83	38.73	39.86	40.46	48.41	49.29	46.04	40.52	36.21	32.96
61761	2.00	1.51	1.28	1.21	1.24	1.52	1.55	1.74	2.20	2.68	2.88	2.91	2.92	2.89	2.77	2.77	2.78	2.82	3.20	3.35	3.07	2.88	2.40	2.16
	-1.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.68	0.00	-1.72	-0.66	-0.34	-0.10	0.00	0.00	0.00	-3.04	-3.00	-3.16	-0.22	0.00	-0.01
NORTH	26.36	9.46	9.00	8.00	9.00	10.00	21.03	25.83	28.63	31.20	32.03	29.00	29.00	30.28	28.00	25.00	25.00	25.00	31.00	28.37	25.00	30.49	27.04	21.00
61755	-2.23	-5.26	-4.65	-4.42	-4.59	-5.33	-6.46	-6.95	-6.85	-7.08	-7.37	-7.06	-6.86	-6.74	-6.58	-6.58	-6.75	-6.81	-7.59	-7.77	-7.29	-6.92	-6.76	-6.53
	0.00	9.97	8.07	8.14	7.75	9.59	2.27	0.01	0.01	0.01	0.01	2.74	2.06	0.01	1.38	4.38	5.33	5.82	3.58	6.80	7.53	0.01	0.01	3.26
NPX	29.82	25.58	22.52	21.29	22.11	25.84	30.74	33.80	36.91	39.82	41.06	40.36	39.47	38.51	37.36	37.36	38.52	39.10	43.98	44.62	41.41	38.91	34.99	31.93
61845	1.23	0.89	0.80	0.74	0.77	0.92	0.98	1.02	1.42	1.53	1.65	1.55	1.55	1.48	1.40	1.40	1.45	1.47	1.81	1.67	1.59	1.50	1.18	1.14
	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	0.00	0.00	0.00	0.00	0.00	0.00

H 61846	28.14 -0.46 0.00	23.95 -0.74 0.00	21.11 -0.61 0.00	20.00 -0.55 0.00	20.77 -0.58 0.00	24.02 -0.90 0.00	29.04 -0.71 0.00	32.10 -0.69 0.00	33.43 -2.06 0.00	35.88 -2.41 0.00	36.68 -2.72 0.00	36.16 -2.64 0.00	35.27 -2.65 0.00	34.58 -2.44 0.00	33.62 -2.34 0.00	33.65 -2.30 0.00	34.74 -2.34 0.00	35.03 -2.60 0.00	38.54 -3.63 0.00	39.25 -3.69 0.00	36.87 -2.95 0.00	34.91 -2.51 0.00	32.01 -1.79 0.00	29.40 -1.39 0.00
PJM 61847	27.71 -0.89 0.00	24.15 -0.54 0.00	22.00 0.28 0.00	19.53 -1.03 0.00	21.00 -0.34 0.00	25.27 0.35 0.00	29.34 -0.42 0.00	32.03 -0.75 0.00	35.88 0.39 0.00	34.27 -4.02 0.00	39.99 0.59 0.00	36.94 -1.86 0.00	35.65 -2.28 0.00	37.62 0.59 0.00	36.50 0.54 0.00	36.49 0.54 0.00	32.37 -4.71 0.00	35.45 -2.18 0.00	42.59 0.42 0.00	43.54 0.60 0.00	40.37 0.56 0.00	37.94 0.52 0.00	34.25 0.44 0.00	31.03 0.25 0.00
WEST 61752	28.08 -0.51 0.00	23.88 -0.81 0.00	21.07 -0.65 0.00	19.96 -0.60 0.00	20.72 -0.62 0.00	23.97 -0.95 0.00	29.01 -0.74 0.00	32.20 -0.59 0.00	33.68 -1.81 0.00	36.22 -2.07 0.00	37.08 -2.32 0.00	36.51 -2.29 0.00	35.61 -2.31 0.00	34.84 -2.18 0.00	33.91 -2.05 0.00	33.91 -2.05 0.00	35.04 -2.04 0.00	35.30 -2.33 0.00	38.92 -3.25 0.00	39.63 -3.31 0.00	37.15 -2.67 0.00	35.13 -2.28 0.00	32.18 -1.62 0.00	29.56 -1.23 0.00