

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

03/25/2012

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	22.87	20.16	17.61	15.95	15.10	16.83	15.87	17.17	21.07	23.48	24.93	24.96	25.00	24.14	23.16	22.81	22.61	23.94	24.48	33.37	29.30	23.96	23.36	19.65
61757	0.83	0.75	0.63	0.64	0.62	0.63	0.70	0.77	0.91	1.16	1.30	1.30	1.30	1.26	1.08	1.04	1.04	1.07	1.19	1.89	1.47	1.10	1.18	0.86
	-6.09	-5.18	-5.16	-3.20	-2.94	-4.30	-0.98	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.81
CENTRL	16.70	14.87	12.50	12.53	11.93	12.44	14.34	16.43	20.28	22.56	23.79	23.80	23.79	23.04	22.26	21.94	21.79	23.07	23.59	31.79	28.08	23.14	22.41	18.09
61754	0.02	0.03	0.05	0.04	0.03	0.02	0.03	0.03	0.12	0.25	0.17	0.14	0.14	0.16	0.18	0.17	0.22	0.21	0.30	0.31	0.25	0.27	0.22	0.02
	-0.73	-0.63	-0.62	-0.39	-0.36	-0.52	-0.12	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10
DUNWOD	22.05	19.44	16.81	15.62	14.78	16.21	16.23	17.89	21.98	24.66	26.25	26.31	26.34	25.44	24.47	24.11	23.94	25.41	25.95	35.19	31.00	25.40	24.61	20.38
61760	1.44	1.25	1.03	1.05	0.99	1.02	1.29	1.49	1.81	2.34	2.62	2.65	2.65	2.56	2.38	2.35	2.37	2.54	2.66	3.71	3.17	2.54	2.42	1.78
	-4.67	-3.97	-3.95	-2.45	-2.26	-3.29	-0.75	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62
GENESE	16.27	14.54	12.20	12.27	11.69	12.13	14.06	16.03	20.00	22.43	23.53	23.54	23.56	22.83	22.13	21.81	21.66	22.82	23.36	31.54	27.88	23.05	22.25	17.87
61753	-0.26	-0.17	-0.12	-0.15	-0.13	-0.18	-0.23	-0.36	-0.16	0.11	-0.09	-0.12	-0.09	-0.05	0.04	0.04	0.09	-0.05	0.07	0.06	0.06	0.18	0.07	-0.18
	-0.58	-0.49	-0.49	-0.30	-0.28	-0.41	-0.09	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08
H Q	15.63	13.92	11.58	11.86	11.29	11.65	13.89	16.46	19.79	21.28	22.97	23.00	22.96	22.21	21.51	21.20	20.99	22.25	23.04	30.00	27.02	22.22	20.87	18.25
61844	-0.32	-0.30	-0.25	-0.25	-0.24	-0.25	-0.30	-0.34	-0.40	-0.60	-0.66	-0.66	-0.69	-0.66	-0.57	-0.57	-0.58	-0.62	-0.72	-1.01	-0.81	-0.64	-0.64	-0.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	-0.03	0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.67	0.67	-0.67
HUD VL	22.01	19.42	16.79	15.62	14.79	16.22	16.27	17.92	22.02	24.66	26.23	26.26	26.29	25.39	24.42	24.07	23.88	25.38	25.88	35.10	30.89	25.33	24.58	20.37
61758	1.44	1.27	1.05	1.08	1.02	1.06	1.33	1.52	1.85	2.34	2.60	2.60	2.60	2.52	2.34	2.31	2.31	2.52	2.59	3.62	3.06	2.47	2.40	1.78
	-4.62	-3.93	-3.92	-2.43	-2.23	-3.26	-0.74	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62
LONGIL	22.31	19.74	17.13	15.96	15.12	16.57	16.76	18.41	22.56	25.39	27.43	27.83	27.66	26.55	25.75	25.79	25.70	26.81	27.82	40.00	33.60	28.74	24.98	20.77
61762	1.69	1.55	1.34	1.38	1.32	1.37	1.80	2.00	2.40	3.06	3.31	3.34	3.33	3.20	3.00	2.96	2.96	3.20	3.33	4.88	4.17	3.27	2.80	2.18
	-4.67	-3.97	-3.97	-2.47	-2.27	-3.31	-0.76	-0.01	0.00	-0.01	-0.50	-0.83	-0.68	-0.47	-0.66	-1.07	-1.18	-0.74	-1.20	-3.64	-1.60	-2.61	0.00	-0.62
MHK VL	16.85	14.97	12.54	12.61	12.01	12.53	14.45	16.64	20.52	22.79	24.13	24.13	24.12	23.31	22.55	22.22	22.02	23.35	23.83	32.33	28.47	23.32	22.57	18.26
61756	0.21	0.16	0.12	0.13	0.14	0.14	0.14	0.25	0.36	0.47	0.50	0.47	0.47	0.43	0.46	0.46	0.45	0.48	0.54	0.85	0.64	0.46	0.38	0.20
	-0.70	-0.59	-0.59	-0.37	-0.34	-0.49	-0.11	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09
MILLWD	22.04	19.45	16.82	15.62	14.77	16.22	16.22	17.89	22.00	24.66	26.23	26.29	26.31	25.42	24.44	24.09	23.92	25.41	25.90	35.19	30.94	25.38	24.61	20.35
61759	1.40	1.24	1.02	1.04	0.97	1.01	1.28	1.49	1.83	2.34	2.60	2.63	2.62	2.54	2.36	2.33	2.35	2.54	2.61	3.71	3.12	2.51	2.42	1.74
	-4.69	-3.99	-3.97	-2.47	-2.27	-3.31	-0.75	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.63
N.Y.C.	22.20	19.57	16.88	15.69	14.83	16.27	16.29	17.97	22.10	24.81	26.44	26.51	26.55	25.66	26.82	26.93	27.03	25.63	26.49	35.44	33.39	30.00	24.87	20.56
61761	1.58	1.38	1.10	1.13	1.04	1.08	1.35	1.57	1.94	2.50	2.81	2.84	2.86	2.77	2.56	2.52	2.55	2.74	2.84	3.97	3.39	2.74	2.66	1.96
	-4.67	-3.97	-3.95	-2.45	-2.25	-3.29	-0.75	0.00	0.00	0.00	0.00	-0.02	-0.04	-0.02	-2.18	-2.64	-2.91	-0.02	-0.36	0.00	-2.17	-4.39	-0.02	-0.63
NORTH	15.41	13.71	11.38	11.68	11.12	11.47	13.67	15.69	19.44	21.29	22.42	22.45	22.39	21.64	21.11	20.80	20.54	21.82	21.89	29.78	26.35	21.74	21.03	17.27
61755	-0.54	-0.51	-0.45	-0.44	-0.42	-0.43	-0.53	-0.70	-0.73	-1.03	-1.21	-1.21	-1.25	-1.24	-0.97	-0.96	-1.04	-1.05	-1.40	-1.70	-1.47	-1.12	-1.15	-0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	22.35	19.75	17.20	15.74	14.90	16.50	15.98	17.80	21.32	23.31	25.19	25.22	25.28	24.41	23.43	23.07	22.89	24.24	25.23	33.21	29.61	24.28	23.00	20.51
61845	0.92	0.87	0.73	0.75	0.72	0.74	0.91	1.00	1.13	1.43	1.56	1.56	1.58	1.53	1.35	1.31	1.32	1.37	1.47	2.20	1.78	1.42	1.49	1.13
	-5.48	-4.66	-4.64	-2.88	-2.65	-3.87	-0.88	-0.40	-0.03	0.43	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	-0.47	0.47	0.00	0.00	0.67	-1.40

O H 61846	15.80 -0.92 -0.78	14.20 -0.68 -0.66	12.00 -0.48 -0.66	12.00 -0.52 -0.41	11.43 -0.48 -0.38	11.92 -0.52 -0.55	13.64 -0.68 -0.12	15.82 -0.98 -0.40	19.18 -1.01 -0.03	20.86 -1.03 0.43	22.26 -1.37 0.00	22.19 -1.47 0.00	22.21 -1.44 -0.01	21.60 -1.28 0.00	21.00 -1.08 0.00	20.72 -1.04 0.00	20.58 -0.99 0.00	21.68 -1.19 0.00	22.65 -1.12 -0.47	28.99 -2.01 0.47	26.16 -1.67 0.00	21.86 -1.01 0.00	20.51 -1.00 0.67	17.75 -1.01 -0.78
PJM 61847	19.91 0.69 -3.28	17.66 0.65 -2.79	15.16 0.56 -2.78	14.39 0.56 -1.72	13.65 0.53 -1.58	14.76 0.55 -2.31	15.43 0.71 -0.53	17.55 0.75 -0.40	21.16 0.97 -0.03	23.18 1.29 0.43	25.00 1.37 0.00	25.01 1.35 0.00	25.00 1.32 -0.03	24.21 1.33 0.00	23.67 1.26 -0.33	23.41 1.24 -0.40	23.27 1.25 -0.44	24.24 1.37 0.00	25.29 1.47 -0.53	32.83 1.83 0.47	29.70 1.59 -0.29	24.93 1.39 -0.68	22.87 1.35 0.67	19.99 0.90 -1.11
WEST 61752	15.91 -0.80 -0.76	14.31 -0.55 -0.64	12.09 -0.38 -0.64	12.10 -0.41 -0.40	11.52 -0.38 -0.36	12.01 -0.42 -0.53	13.77 -0.54 -0.12	15.56 -0.84 0.00	19.42 -0.75 0.00	21.58 -0.74 0.00	22.59 -1.04 0.00	22.50 -1.16 0.00	22.54 -1.11 -0.01	21.89 -0.98 0.00	21.33 -0.75 0.00	21.04 -0.72 0.00	20.90 -0.67 0.00	21.95 -0.91 0.00	22.50 -0.79 0.00	29.91 -1.57 0.00	26.55 -1.28 0.00	22.20 -0.66 0.00	21.50 -0.69 0.00	17.25 -0.83 -0.81