

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

03/31/2012

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	24.69	22.13	21.43	21.43	21.08	21.41	21.37	21.61	31.37	31.58	31.67	31.75	30.59	29.19	28.09	27.10	26.25	27.41	29.18	41.00	35.61	29.68	27.16	23.77
61757	0.95	0.87	0.82	0.84	0.79	0.82	0.78	0.91	1.32	1.24	1.31	1.31	1.23	1.10	1.03	1.02	0.91	0.95	0.96	1.61	1.17	1.11	1.07	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
CENTRL	23.57	21.09	20.51	20.49	20.19	20.48	20.55	20.56	29.84	30.13	30.15	30.20	29.09	27.92	26.84	25.88	25.16	26.30	28.08	39.03	34.37	28.42	25.93	22.83
61754	-0.17	-0.17	-0.10	-0.10	-0.10	-0.10	-0.04	-0.14	-0.21	-0.21	-0.21	-0.24	-0.26	-0.17	-0.22	-0.21	-0.18	-0.14	-0.35	-0.07	-0.14	-0.16	-0.09	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	25.30	22.69	21.89	21.82	21.51	21.84	21.99	22.28	32.15	32.58	32.58	32.73	31.59	30.17	29.17	28.12	27.29	28.50	30.39	42.50	37.02	30.74	28.17	24.66
61760	1.57	1.42	1.28	1.24	1.22	1.26	1.40	1.57	2.10	2.25	2.22	2.28	2.23	2.08	2.11	2.03	1.95	2.04	2.17	3.11	2.58	2.17	2.09	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	23.21	20.77	20.22	20.22	19.92	20.23	20.22	20.00	29.30	29.58	29.63	29.71	28.57	27.62	26.41	25.46	24.81	25.85	27.54	38.09	33.78	27.91	25.36	22.55
61753	-0.52	-0.49	-0.39	-0.37	-0.37	-0.35	-0.37	-0.70	-0.75	-0.76	-0.73	-0.73	-0.79	-0.48	-0.65	-0.63	-0.53	-0.61	-0.68	-1.30	-0.65	-0.66	-0.73	-0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	23.52	21.07	20.40	20.40	20.11	20.42	20.34	23.81	26.37	30.00	30.03	30.11	29.06	27.78	26.76	25.80	25.03	26.14	28.53	38.30	34.02	28.19	25.72	22.62
61844	-0.21	-0.19	-0.21	-0.19	-0.18	-0.16	-0.25	-0.27	-0.30	-0.33	-0.33	-0.33	-0.29	-0.31	-0.30	-0.29	-0.30	-0.32	-0.34	-0.43	-0.41	-0.37	-0.37	-0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.37	3.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.65	0.65	0.00	0.00	0.00
HUD VL	25.35	22.73	21.97	21.93	21.59	21.92	22.05	22.32	32.27	32.73	32.67	32.82	31.68	30.26	29.20	28.17	27.34	28.52	30.42	42.66	37.12	30.82	28.25	24.73
61758	1.61	1.47	1.36	1.34	1.30	1.34	1.46	1.61	2.22	2.40	2.31	2.37	2.32	2.16	2.14	2.09	2.00	2.06	2.20	3.27	2.69	2.26	2.17	1.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	25.75	23.24	22.20	22.03	21.83	22.15	22.38	22.80	32.52	33.05	33.41	33.44	32.27	30.54	29.71	28.72	27.77	29.00	30.56	43.45	38.74	32.61	28.77	25.12
61762	2.02	1.98	1.59	1.44	1.54	1.56	1.79	2.09	2.46	2.70	3.04	2.98	2.91	2.44	2.65	2.63	2.43	2.54	2.34	4.06	3.58	2.97	2.69	2.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.72	-1.08	0.00	0.00
MHK VL	24.14	21.58	20.92	20.90	20.61	20.87	20.96	21.08	30.83	31.10	31.12	31.18	30.03	28.74	27.63	26.63	25.84	26.94	28.75	40.22	35.16	29.17	26.43	23.17
61756	0.40	0.32	0.31	0.31	0.32	0.29	0.37	0.37	0.78	0.76	0.76	0.73	0.68	0.65	0.57	0.55	0.51	0.48	0.54	0.83	0.72	0.60	0.34	0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	25.30	22.67	21.89	21.84	21.51	21.84	21.99	22.28	32.18	32.64	32.64	32.76	31.62	30.23	29.23	28.15	27.29	28.50	30.39	42.54	37.02	30.74	28.20	24.69
61759	1.57	1.40	1.28	1.26	1.22	1.26	1.40	1.57	2.13	2.31	2.28	2.31	2.26	2.14	2.16	2.06	1.95	2.04	2.17	3.15	2.58	2.17	2.11	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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.	25.54	22.86	22.03	21.99	21.65	21.96	22.05	22.38	32.24	32.70	32.70	32.85	31.76	30.34	29.33	28.28	27.44	28.68	30.61	42.66	37.16	30.94	28.41	24.87
61761	1.80	1.59	1.42	1.40	1.36	1.38	1.46	1.68	2.19	2.37	2.34	2.41	2.41	2.25	2.27	2.19	2.10	2.22	2.40	3.27	2.72	2.37	2.32	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTH	23.24	20.84	20.18	20.18	19.90	20.25	20.01	20.04	29.39	29.61	29.60	29.71	28.68	27.36	26.36	25.36	24.60	25.69	27.40	38.32	33.40	27.62	25.15	22.19
61755	-0.50	-0.43	-0.43	-0.41	-0.39	-0.33	-0.58	-0.66	-0.66	-0.73	-0.76	-0.73	-0.68	-0.73	-0.70	-0.73	-0.73	-0.77	-0.82	-1.06	-1.03	-0.94	-0.94	-0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	24.81	22.24	21.52	21.47	21.16	21.49	21.58	25.17	28.06	31.70	31.76	31.85	30.71	29.36	28.31	27.31	26.50	27.68	30.14	40.59	35.85	29.88	27.37	24.02
61845	1.07	0.98	0.91	0.89	0.87	0.91	0.99	1.10	1.38	1.37	1.40	1.40	1.35	1.26	1.24	1.23	1.17	1.22	1.27	1.85	1.41	1.31	1.28	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.37	3.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.65	0.65	0.00	0.00	0.00	0.00

O H 61846	22.05 -1.69 0.00	19.82 -1.45 0.00	19.33 -1.28 0.00	19.25 -1.34 0.00	19.05 -1.24 0.00	19.35 -1.23 0.00	19.25 -1.34 0.00	22.44 -1.64 -3.37	24.00 -2.67 3.37	27.55 -2.79 0.00	27.60 -2.76 0.00	27.55 -2.89 0.00	26.54 -2.82 0.00	25.73 -2.36 0.00	24.68 -2.38 0.00	23.79 -2.30 0.00	23.26 -2.08 0.00	24.24 -2.22 0.00	26.53 -2.34 -0.65	34.64 -4.10 0.65	31.55 -2.89 0.00	26.08 -2.49 0.00	24.00 -2.09 0.00	21.39 -1.54 0.00
PJM 61847	24.19 0.45 0.00	21.69 0.43 0.00	21.00 0.39 0.00	20.94 0.35 0.00	20.65 0.37 0.00	20.97 0.39 0.00	21.10 0.51 0.00	24.62 0.54 -3.37	27.19 0.51 3.37	30.88 0.55 0.00	30.91 0.55 0.00	30.96 0.52 0.00	29.89 0.53 0.00	28.68 0.59 0.00	27.66 0.60 0.00	26.66 0.57 0.00	25.92 0.58 0.00	27.07 0.61 0.00	29.58 0.71 -0.65	39.44 0.71 0.65	35.20 0.76 0.00	29.19 0.63 0.00	26.77 0.68 0.00	23.56 0.64 0.00
WEST 61752	22.31 -1.42 0.00	20.03 -1.23 0.00	19.54 -1.07 0.00	19.46 -1.13 0.00	19.25 -1.03 0.00	19.57 -1.01 0.00	19.50 -1.09 0.00	19.30 -1.41 0.00	27.76 -2.28 0.00	27.97 -2.37 0.00	28.03 -2.34 0.00	28.01 -2.44 0.00	26.98 -2.38 0.00	26.18 -1.91 0.00	25.06 -2.00 0.00	24.16 -1.93 0.00	23.64 -1.70 0.00	24.61 -1.85 0.00	26.27 -1.95 0.00	35.80 -3.58 0.00	32.13 -2.31 0.00	26.45 -2.11 0.00	24.31 -1.77 0.00	21.66 -1.26 0.00