

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/28/2010

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	40.14	34.60	33.74	33.67	34.12	34.95	40.94	36.11	41.76	45.70	46.83	47.06	46.91	48.01	47.95	47.83	47.78	45.85	41.64	41.77	45.15	41.79	34.53	41.83
61757	0.48	0.61	0.23	0.10	0.50	0.38	0.88	1.72	1.91	2.26	2.36	2.28	2.23	2.29	2.28	2.23	2.23	1.97	1.52	1.57	1.78	1.53	1.42	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
CENTRL	41.09	35.18	34.38	34.24	34.39	35.85	41.22	34.49	39.93	43.92	44.87	45.32	45.12	46.27	46.08	45.96	46.10	44.32	40.35	40.24	43.46	40.82	33.60	41.87
61754	1.43	1.19	0.87	0.67	0.77	1.28	1.16	0.10	0.08	0.48	0.40	0.54	0.45	0.55	0.41	0.36	0.55	0.44	0.24	0.04	0.09	0.56	0.50	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	41.29	35.32	34.18	34.01	34.39	35.54	41.94	37.21	43.55	47.74	48.83	49.17	49.23	50.53	50.69	50.61	50.61	48.57	44.05	44.02	47.23	43.88	35.82	42.81
61760	1.63	1.33	0.67	0.44	0.77	0.97	1.88	2.82	3.71	4.30	4.36	4.39	4.56	4.80	5.02	5.02	5.06	4.70	3.93	3.82	3.86	3.62	2.71	1.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	46.96	40.21	39.37	39.01	39.19	41.11	46.31	33.77	39.01	43.00	43.98	44.47	44.27	45.36	45.21	45.04	45.10	43.35	39.39	39.12	42.29	40.26	33.20	47.40
61753	7.30	6.22	5.86	5.44	5.58	6.53	6.25	-0.62	-0.84	-0.43	-0.49	-0.31	-0.40	-0.37	-0.46	-0.55	-0.46	-0.53	-0.72	-1.09	-1.08	0.00	0.10	6.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	38.10	33.75	33.75	33.54	33.75	33.75	39.42	33.75	39.00	42.27	43.32	43.53	43.42	44.31	44.20	44.18	44.09	42.65	39.19	39.40	42.50	39.29	33.75	38.75
61844	-0.71	-0.61	-0.23	-0.03	-0.27	-0.41	-0.64	-0.65	-0.84	-1.17	-1.16	-1.25	-1.25	-1.42	-1.46	-1.41	-1.46	-1.23	-0.92	-0.80	-0.87	-0.97	-0.79	-0.74
	0.85	-0.37	-0.48	0.00	-0.41	0.41	0.00	-0.01	0.01	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	-1.44	1.44
HUD VL	41.40	35.42	34.34	34.18	34.55	35.68	42.02	37.04	43.28	47.39	48.52	48.90	48.96	50.21	50.32	50.24	50.29	48.27	43.76	43.74	47.01	43.64	35.69	42.86
61758	1.75	1.43	0.84	0.60	0.94	1.11	1.96	2.65	3.43	3.95	4.05	4.12	4.29	4.48	4.66	4.65	4.74	4.39	3.65	3.54	3.64	3.38	2.58	1.92
	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
LONGIL	42.65	35.91	34.54	34.10	34.48	35.71	42.26	38.01	46.26	49.39	51.27	52.10	51.68	52.12	54.23	54.77	54.77	52.45	54.16	54.12	54.31	50.88	41.81	46.32
61762	2.97	1.90	1.04	0.54	0.87	1.14	2.20	3.61	5.06	5.82	5.78	5.78	5.99	6.31	6.35	6.29	6.38	5.97	5.09	4.98	5.16	4.87	3.81	3.15
	-0.01	-0.01	0.00	0.01	0.01	0.01	0.00	-0.01	-1.35	-0.13	-1.01	-1.55	-1.02	-0.08	-2.22	-2.89	-2.84	-2.60	-8.95	-8.94	-5.78	-5.75	-4.27	-2.23
MHK VL	40.65	34.77	34.11	34.11	34.28	35.44	41.18	35.56	41.76	45.65	46.61	47.15	46.95	48.10	47.58	47.51	47.06	45.41	41.40	41.45	44.85	41.67	34.13	41.87
61756	0.99	0.78	0.60	0.54	0.67	0.86	1.12	1.17	1.91	2.22	2.13	2.37	2.28	2.38	1.92	1.91	1.50	1.54	1.28	1.25	1.47	1.41	1.03	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	41.17	35.18	34.08	33.91	34.28	35.40	41.82	37.07	43.36	47.48	48.61	48.99	49.10	50.39	50.50	50.47	50.47	48.44	43.92	43.90	47.14	43.72	35.69	42.65
61759	1.51	1.19	0.57	0.34	0.67	0.83	1.76	2.68	3.51	4.04	4.14	4.21	4.42	4.66	4.84	4.88	4.92	4.56	3.81	3.70	3.77	3.46	2.58	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
N.Y.C.	41.61	35.56	34.38	34.18	34.55	35.64	42.14	37.52	47.00	50.06	53.70	54.27	54.27	56.66	56.87	58.44	55.58	54.54	50.42	49.00	51.09	50.48	36.12	43.10
61761	1.94	1.56	0.87	0.60	0.94	1.07	2.08	3.13	4.06	4.65	4.76	4.84	4.96	5.26	5.43	5.43	5.47	5.09	4.25	4.14	4.21	3.99	3.01	2.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.09	-1.97	-4.47	-4.65	-4.63	-5.67	-5.77	-7.42	-4.56	-5.57	-6.06	-4.66	-3.51	-6.24	0.00	0.00
NORTH	38.47	32.90	32.97	33.34	33.11	33.98	39.26	33.81	39.01	42.27	43.32	43.48	43.29	43.94	43.79	43.77	43.64	42.43	38.99	39.48	42.72	39.21	32.08	39.79
61755	-1.19	-1.09	-0.54	-0.24	-0.50	-0.59	-0.80	-0.58	-0.84	-1.17	-1.16	-1.30	-1.38	-1.78	-1.87	-1.82	-1.91	-1.45	-1.12	-0.72	-0.65	-1.05	-1.03	-1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	39.37	35.52	33.74	33.64	34.15	35.02	41.10	36.29	41.95	46.00	47.14	47.47	47.40	48.56	48.59	48.51	48.47	46.51	42.20	42.29	45.54	42.11	36.17	40.39
61845	0.56	0.68	0.23	0.07	0.54	0.45	1.04	1.89	2.11	2.56	2.67	2.69	2.73	2.83	2.92	2.92	2.92	2.63	2.09	2.09	2.17	1.85	1.62	0.90
	0.85	-0.85	0.00	0.00	0.00	0.00	0.00	-0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.44	1.44	0.00

O H 61846	40.00 1.19 0.85	36.03 1.19 -0.85	34.44 0.94 0.00	33.98 0.40 0.00	34.18 0.57 0.00	36.02 1.45 0.00	39.66 -0.40 0.00	32.06 -2.34 -0.01	36.61 -3.23 0.01	40.44 -3.00 0.00	41.40 -3.07 0.00	41.78 -3.00 0.00	41.59 -3.08 0.00	42.57 -3.16 0.00	42.47 -3.20 0.00	42.36 -3.24 0.00	42.45 -3.10 0.00	40.81 -3.07 0.00	37.11 -3.01 0.00	36.78 -3.42 0.00	39.77 -3.60 0.00	38.65 -1.61 0.00	33.75 -0.79 -1.44	39.65 0.16 1.44
PJM 61847	39.21 0.40 0.85	35.25 0.41 -0.85	33.74 0.23 0.00	33.51 -0.07 0.00	33.81 0.20 0.00	35.30 0.73 0.00	40.78 0.72 0.00	35.40 1.00 -0.01	37.90 -2.11 -0.17	42.09 -1.35 0.00	46.21 1.73 0.00	46.57 1.79 0.00	42.80 -1.88 0.00	47.74 2.01 0.00	42.97 -2.69 0.00	47.69 2.10 0.00	41.63 -3.92 0.00	45.93 1.97 -0.08	42.03 1.48 -0.43	41.43 1.21 -0.02	44.58 1.21 0.00	41.83 1.57 0.00	35.80 1.26 -1.44	39.90 0.41 1.44
WEST 61752	40.97 1.31 0.00	35.22 1.22 0.00	34.44 0.94 0.00	33.94 0.37 0.00	34.18 0.57 0.00	36.23 1.66 0.00	40.18 0.12 0.00	32.53 -1.86 0.00	37.38 -2.47 0.00	41.44 -2.00 0.00	42.34 -2.13 0.00	42.67 -2.10 0.00	42.49 -2.19 0.00	43.44 -2.29 0.00	43.38 -2.28 0.00	43.22 -2.37 0.00	43.23 -2.32 0.00	41.51 -2.37 0.00	37.75 -2.37 0.00	37.31 -2.89 0.00	40.33 -3.04 0.00	39.09 -1.17 0.00	32.71 -0.40 0.00	41.26 0.33 0.00