

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/26/2012

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	27.92	25.62	24.36	24.09	23.22	23.82	22.08	23.54	30.64	33.22	35.71	37.37	39.30	39.84	40.01	41.57	42.74	42.36	38.92	38.81	39.72	37.85	33.01	30.65
61757	1.65	1.54	1.40	1.34	1.21	1.20	0.93	1.21	1.68	1.49	1.47	1.51	1.40	1.53	1.54	1.56	1.68	1.71	1.46	1.60	1.75	1.60	1.36	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	26.63	24.20	22.96	22.77	22.07	22.83	21.47	22.60	29.34	32.27	34.82	36.55	38.70	38.95	39.09	40.69	41.84	41.54	38.29	37.80	38.54	36.83	32.06	29.48
61754	0.37	0.12	0.00	0.02	0.07	0.20	0.32	0.27	0.38	0.54	0.58	0.68	0.80	0.65	0.62	0.68	0.78	0.89	0.82	0.60	0.57	0.58	0.41	0.15
	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
DUNWOD	28.18	25.93	24.62	24.29	23.41	24.05	22.40	24.06	31.48	34.81	37.73	39.42	41.73	42.29	42.70	44.46	45.49	44.84	41.21	40.93	41.73	39.81	34.84	31.88
61760	1.92	1.85	1.65	1.55	1.41	1.43	1.25	1.72	2.52	3.08	3.49	3.55	3.83	3.98	4.23	4.44	4.43	4.19	3.75	3.72	3.76	3.55	3.20	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	26.58	24.00	22.78	22.56	21.89	22.69	21.34	22.40	29.05	31.98	34.54	36.29	38.43	38.61	38.58	40.09	41.30	41.18	37.87	37.32	37.93	36.29	31.64	29.21
61753	0.32	-0.07	-0.18	-0.18	-0.11	0.07	0.19	0.07	0.09	0.25	0.31	0.43	0.53	0.31	0.12	0.08	0.25	0.53	0.41	0.11	-0.04	0.04	0.00	-0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	25.61	23.47	22.48	22.27	21.56	22.15	20.79	21.80	28.15	30.81	33.17	34.79	36.73	37.12	37.24	38.73	39.78	39.39	36.34	36.13	36.87	35.20	30.76	28.63
61844	-0.66	-0.60	-0.48	-0.48	-0.44	-0.48	-0.36	-0.54	-0.81	-0.92	-1.06	-1.08	-1.17	-1.19	-1.23	-1.28	-1.27	-1.26	-1.12	-1.08	-1.10	-1.05	-0.89	-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
HUD VL	28.18	25.93	24.66	24.36	23.48	24.12	22.46	24.10	31.57	34.87	37.83	39.56	41.92	42.48	42.82	44.66	45.65	45.04	41.36	41.11	41.88	39.99	34.87	31.91
61758	1.92	1.85	1.70	1.61	1.47	1.49	1.31	1.76	2.61	3.14	3.59	3.69	4.02	4.18	4.35	4.64	4.60	4.39	3.90	3.91	3.91	3.73	3.23	2.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	29.58	26.92	25.76	24.95	24.25	24.87	23.08	29.60	34.97	39.10	42.72	46.48	46.86	48.95	52.97	56.52	58.67	54.10	47.03	45.04	45.01	41.13	36.12	32.77
61762	2.94	2.84	2.62	2.21	2.24	2.24	1.92	2.64	3.94	4.70	5.31	5.42	5.80	5.86	6.00	6.20	6.20	5.98	5.36	5.62	5.73	4.86	4.40	3.40
	-0.37	0.00	-0.18	0.00	0.00	0.00	0.00	-4.62	-2.07	-2.68	-3.18	-5.20	-3.16	-4.79	-8.50	-10.30	-11.42	-7.47	-4.21	-2.21	-1.31	-0.02	-0.07	-0.03
MHK VL	27.08	24.73	23.61	23.34	22.58	23.21	21.74	22.96	29.89	32.84	35.43	37.19	39.30	39.64	39.82	41.45	42.58	42.24	38.92	38.62	39.45	37.70	32.82	30.27
61756	0.81	0.65	0.64	0.59	0.57	0.59	0.59	0.63	0.93	1.11	1.20	1.33	1.40	1.34	1.35	1.44	1.52	1.59	1.46	1.41	1.48	1.45	1.17	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	28.13	25.88	24.59	24.27	23.39	24.03	22.36	24.01	31.46	34.77	37.69	39.42	41.77	42.33	42.70	44.46	45.49	44.88	41.21	40.97	41.77	39.84	34.78	31.85
61759	1.86	1.81	1.63	1.52	1.39	1.40	1.21	1.68	2.49	3.05	3.46	3.55	3.87	4.02	4.23	4.44	4.43	4.23	3.75	3.76	3.80	3.59	3.13	2.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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.	28.39	26.12	24.82	24.48	23.57	24.19	22.48	24.17	31.60	35.06	38.00	39.63	42.00	42.55	42.95	44.67	45.68	45.08	41.47	41.19	41.96	40.80	35.19	32.21
61761	2.13	2.05	1.86	1.73	1.56	1.56	1.33	1.83	2.64	3.33	3.77	3.77	4.09	4.25	4.50	4.72	4.72	4.51	4.01	3.98	3.99	3.88	3.54	2.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.07	0.09	0.08	0.00	0.00	0.00	-0.67	0.00	0.00
NORTH	25.27	23.09	22.34	22.13	21.43	21.99	20.75	21.67	27.81	30.33	32.56	34.21	36.08	36.43	36.43	37.89	39.04	38.66	35.74	35.57	36.26	34.62	30.25	28.28
61755	-1.00	-0.99	-0.62	-0.61	-0.57	-0.63	-0.40	-0.67	-1.16	-1.40	-1.68	-1.65	-1.82	-1.88	-2.04	-2.12	-2.01	-1.99	-1.72	-1.64	-1.71	-1.63	-1.39	-1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	27.73	25.52	24.25	24.00	23.13	23.76	22.06	23.59	30.67	33.50	36.19	37.87	39.91	40.52	40.70	42.29	43.31	42.80	39.33	39.22	40.14	38.21	33.35	30.91
61845	1.47	1.44	1.29	1.25	1.12	1.13	0.91	1.25	1.71	1.78	1.95	2.01	2.01	2.22	2.23	2.28	2.26	2.15	1.87	2.01	2.16	1.96	1.71	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	26.00 -0.26 0.00	23.50 -0.58 0.00	22.18 -0.78 0.00	22.04 -0.71 0.00	21.41 -0.59 0.00	22.26 -0.36 0.00	21.00 -0.15 0.00	21.93 -0.40 0.00	28.18 -0.78 0.00	30.84 -0.89 0.00	33.31 -0.92 0.00	34.90 -0.97 0.00	36.92 -0.99 0.00	37.00 -1.30 0.00	37.20 -1.27 0.00	38.69 -1.32 0.00	39.87 -1.19 0.00	39.76 -0.89 0.00	36.60 -0.86 0.00	36.02 -1.19 0.00	36.60 -1.37 0.00	35.09 -1.16 0.00	30.82 -0.82 0.00	28.39 -0.94 0.00
PJM 61847	26.63 0.37 0.00	24.27 0.19 0.00	22.94 -0.02 0.00	22.72 -0.02 0.00	22.00 0.00 0.00	22.81 0.18 0.00	21.43 0.27 0.00	22.69 0.36 0.00	29.46 0.49 0.00	32.43 0.70 0.00	35.06 0.82 0.00	36.73 0.86 0.00	38.85 0.95 0.00	39.15 0.84 0.00	39.47 1.00 0.00	41.09 1.08 0.00	42.21 1.15 0.00	41.87 1.22 0.00	38.47 1.01 0.00	38.03 0.82 0.00	38.69 0.72 0.00	37.01 0.76 0.00	32.34 0.70 0.00	29.54 0.21 0.00
WEST 61752	26.58 0.32 0.00	23.96 -0.12 0.00	22.64 -0.32 0.00	22.47 -0.27 0.00	21.85 -0.15 0.00	22.72 0.09 0.00	21.47 0.32 0.00	22.36 0.02 0.00	28.73 -0.23 0.00	31.44 -0.29 0.00	33.99 -0.24 0.00	35.61 -0.25 0.00	37.67 -0.23 0.00	37.73 -0.57 0.00	37.93 -0.54 0.00	39.45 -0.56 0.00	40.65 -0.41 0.00	40.49 -0.16 0.00	37.31 -0.15 0.00	36.72 -0.48 0.00	37.21 -0.76 0.00	35.75 -0.51 0.00	31.33 -0.32 0.00	28.98 -0.35 0.00