

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/26/2014

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	22.78	17.74	15.98	15.68	15.76	15.47	15.92	21.50	23.54	27.05	29.79	34.39	35.08	37.52	37.26	37.98	39.75	40.05	38.14	38.13	39.99	38.17	33.91	26.83
61757	1.20	0.97	0.88	0.83	0.86	0.85	0.77	0.75	0.93	0.91	1.09	1.29	1.32	1.48	1.47	1.64	1.71	1.73	1.61	1.68	1.98	1.71	1.21	1.03
	-1.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	20.52	17.09	15.39	15.18	15.24	15.02	15.64	21.50	23.06	26.71	29.18	33.52	34.21	36.47	36.19	36.81	38.50	38.82	37.08	37.15	38.77	37.15	33.23	26.10
61754	0.28	0.32	0.29	0.33	0.34	0.40	0.50	0.75	0.45	0.57	0.49	0.43	0.44	0.43	0.39	0.47	0.46	0.50	0.55	0.69	0.76	0.69	0.52	0.31
	-0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	23.31	18.41	16.52	16.22	16.28	16.01	16.54	22.29	24.51	28.31	31.22	36.17	36.91	39.53	39.26	40.05	41.92	42.12	40.04	40.17	42.12	40.18	35.78	28.16
61760	2.00	1.64	1.42	1.37	1.39	1.39	1.39	1.54	1.90	2.17	2.53	3.08	3.14	3.49	3.47	3.71	3.88	3.79	3.51	3.72	4.11	3.72	3.07	2.37
	-1.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	20.37	17.11	15.44	15.31	15.36	15.19	15.93	21.92	23.04	26.66	28.90	33.13	33.80	36.00	35.68	36.27	37.89	38.17	36.61	36.74	38.24	36.86	33.19	26.15
61753	0.18	0.34	0.33	0.46	0.46	0.57	0.79	1.16	0.43	0.52	0.20	0.03	0.03	-0.04	-0.11	-0.07	-0.15	-0.15	0.07	0.29	0.23	0.40	0.49	0.36
	-0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	19.53	16.32	14.68	14.44	14.48	14.20	15.86	19.01	22.00	25.46	27.95	32.24	32.93	35.10	34.86	35.25	36.94	37.21	35.47	35.25	36.64	35.25	31.82	25.15
61844	-0.50	-0.45	-0.42	-0.42	-0.42	-0.42	-0.42	-0.60	-0.61	-0.68	-0.75	-0.86	-0.84	-0.94	-0.93	-1.09	-1.10	-1.11	-1.06	-1.20	-1.37	-1.20	-0.88	-0.64
	0.00	0.00	0.00	0.00	0.00	0.00	-1.14	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
HUD VL	23.29	18.40	16.52	16.22	16.28	15.98	16.52	22.29	24.46	28.31	31.22	36.14	36.87	39.53	39.26	40.05	41.92	42.15	40.11	40.21	42.15	40.14	35.78	28.14
61758	1.98	1.63	1.42	1.37	1.39	1.36	1.38	1.54	1.85	2.17	2.53	3.04	3.10	3.49	3.47	3.71	3.88	3.83	3.58	3.76	4.14	3.68	3.07	2.35
	-1.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	23.54	18.62	16.66	16.35	16.38	16.09	16.55	22.06	24.78	28.46	31.19	36.57	36.77	39.79	39.40	40.45	42.26	42.57	40.15	40.39	42.49	40.36	35.71	28.09
61762	2.22	1.84	1.56	1.50	1.49	1.46	1.41	1.31	2.17	2.33	2.50	3.47	3.00	3.75	3.61	4.11	4.22	4.25	3.62	3.94	4.48	3.90	3.01	2.29
	-1.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MHK VL	20.57	17.04	15.33	15.07	15.12	14.84	15.42	21.05	22.95	26.66	29.24	33.59	34.28	36.54	36.26	36.85	38.61	38.97	37.19	37.22	38.85	37.18	33.16	26.15
61756	0.32	0.27	0.23	0.22	0.22	0.22	0.27	0.29	0.34	0.52	0.54	0.50	0.51	0.50	0.46	0.51	0.57	0.65	0.66	0.77	0.84	0.73	0.46	0.36
	-0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	23.32	18.41	16.52	16.22	16.28	16.00	16.54	22.32	24.51	28.36	31.28	36.21	36.94	39.57	39.34	40.12	42.03	42.23	40.15	40.28	42.23	40.25	35.81	28.19
61759	2.00	1.64	1.42	1.37	1.39	1.37	1.39	1.56	1.90	2.22	2.58	3.11	3.17	3.53	3.54	3.78	3.99	3.91	3.62	3.83	4.22	3.79	3.11	2.40
	-1.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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.	23.50	18.53	16.62	16.29	16.37	16.09	16.61	22.38	24.60	28.46	31.39	36.40	37.14	39.75	39.51	40.34	42.15	42.31	40.26	40.39	42.30	40.39	36.04	28.40
61761	2.18	1.76	1.51	1.44	1.47	1.46	1.47	1.62	1.99	2.33	2.70	3.31	3.38	3.71	3.72	4.00	4.11	3.99	3.73	3.94	4.29	3.94	3.34	2.60
	-1.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	18.79	15.63	14.05	13.81	13.84	13.60	14.10	19.26	21.14	24.49	26.94	31.01	31.71	33.80	33.50	33.83	35.45	35.79	34.16	33.87	35.08	33.83	30.54	24.25
61755	-1.24	-1.14	-1.06	-1.04	-1.06	-1.02	-1.04	-1.49	-1.47	-1.65	-1.75	-2.08	-2.06	-2.23	-2.29	-2.51	-2.59	-2.53	-2.37	-2.59	-2.93	-2.63	-2.16	-1.55
	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
NPX	23.02	18.06	16.25	15.95	16.01	15.74	17.36	20.74	23.99	27.60	30.39	35.15	35.86	38.35	38.08	38.81	40.63	40.89	38.91	39.01	40.86	38.97	34.70	27.37
61845	1.56	1.29	1.15	1.10	1.12	1.11	1.08	1.12	1.38	1.46	1.69	2.05	2.09	2.31	2.29	2.47	2.59	2.57	2.37	2.55	2.85	2.51	2.00	1.57
	-1.43	0.00	0.00	0.00	0.00	0.00	-1.14	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

O H 61846	19.60 -0.66 -0.24	16.60 -0.17 0.00	15.04 -0.06 0.00	15.00 0.15 0.00	15.01 0.12 0.00	14.90 0.28 0.00	16.86 0.58 -1.14	20.69 1.08 1.14	22.13 -0.48 0.00	25.54 -0.60 0.00	27.49 -1.20 0.00	31.21 -1.89 0.00	31.81 -1.96 0.00	33.77 -2.27 0.00	33.39 -2.40 0.00	34.01 -2.33 0.00	35.34 -2.70 0.00	35.56 -2.76 0.00	34.30 -2.23 0.00	34.52 -1.93 0.00	35.84 -2.17 0.00	34.49 -1.97 0.00	31.46 -1.24 0.00	24.76 -1.03 0.00
PJM 61847	21.91 1.00 -0.88	17.71 0.94 0.00	15.95 0.85 0.00	15.71 0.86 0.00	15.77 0.88 0.00	15.55 0.92 0.00	17.30 1.01 -1.14	20.86 1.25 1.14	23.63 1.02 0.00	27.29 1.15 0.00	29.87 1.18 0.00	34.39 1.29 0.00	35.08 1.32 0.00	37.48 1.44 0.00	37.19 1.39 0.00	37.90 1.56 0.00	39.60 1.56 0.00	39.81 1.49 0.00	37.96 1.42 0.00	38.13 1.68 0.00	39.87 1.86 0.00	38.10 1.64 0.00	34.14 1.44 0.00	26.85 1.06 0.00
WEST 61752	19.79 -0.46 -0.22	16.80 0.03 0.00	15.21 0.11 0.00	15.21 0.36 0.00	15.21 0.31 0.00	15.15 0.53 0.00	16.04 0.89 0.00	22.46 1.70 0.00	22.56 -0.05 0.00	26.03 -0.10 0.00	28.01 -0.69 0.00	31.80 -1.29 0.00	32.45 -1.32 0.00	34.42 -1.62 0.00	34.00 -1.79 0.00	34.60 -1.74 0.00	35.95 -2.09 0.00	36.18 -2.15 0.00	34.93 -1.61 0.00	35.18 -1.28 0.00	36.45 -1.56 0.00	35.11 -1.35 0.00	32.05 -0.65 0.00	25.07 -0.72 0.00