

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/24/2017

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	21.80	19.99	20.34	19.10	19.57	21.02	28.52	33.04	33.50	33.74	34.54	32.76	33.71	33.81	29.52	29.83	29.80	33.78	33.86	37.63	39.77	29.09	22.64	23.90
61757	0.88	0.86	0.81	0.88	0.90	1.04	1.31	1.54	1.50	1.55	1.55	1.47	1.45	1.52	1.40	1.42	1.42	1.61	1.67	1.93	2.00	1.36	1.15	0.67
	-2.68	-0.75	-3.10	-0.62	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-8.38
CENTRL	18.67	18.60	16.93	17.82	17.86	20.24	27.81	32.09	32.54	32.71	33.49	31.72	32.71	32.65	28.36	28.64	28.58	32.43	32.35	35.96	37.96	27.90	21.36	15.91
61754	0.16	0.15	0.18	0.16	0.18	0.26	0.60	0.60	0.54	0.51	0.50	0.44	0.45	0.36	0.25	0.23	0.20	0.26	0.16	0.25	0.19	0.17	0.00	0.15
	-0.26	-0.07	-0.30	-0.06	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.92
DUNWOD	22.20	20.94	20.46	20.00	20.32	22.22	30.18	35.02	35.64	35.92	36.78	35.01	36.00	36.13	31.51	31.88	31.85	36.00	35.98	39.95	42.38	31.17	23.99	22.49
61760	2.06	2.04	1.82	1.95	1.97	2.24	2.97	3.53	3.65	3.73	3.79	3.72	3.74	3.84	3.40	3.47	3.46	3.83	3.80	4.25	4.61	3.44	2.63	1.75
	-1.90	-0.53	-2.19	-0.44	-0.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.90
GENESE	18.35	18.29	16.68	17.57	17.61	19.96	27.62	31.78	32.03	32.16	32.96	31.16	32.32	32.13	27.91	28.18	28.16	31.92	31.80	35.38	37.36	27.49	20.96	15.62
61753	-0.09	-0.15	0.00	-0.09	-0.05	-0.02	0.41	0.28	0.03	-0.03	-0.03	-0.12	0.06	-0.16	-0.20	-0.23	-0.23	-0.26	-0.38	-0.32	-0.41	-0.25	-0.41	0.01
	-0.20	-0.06	-0.24	-0.05	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.76
H Q	12.00	12.00	12.00	12.00	12.00	12.00	22.04	28.19	28.85	29.05	16.15	19.10	19.14	19.02	19.04	19.06	19.03	29.15	31.22	34.56	36.56	26.82	19.06	12.31
61844	-0.67	-0.66	-0.62	-0.67	-0.65	-0.78	-1.03	-1.16	-1.06	-1.09	-1.06	-1.03	-1.00	-1.00	-0.90	-0.91	-0.91	-1.00	-0.96	-1.14	-1.21	-0.91	-0.70	-0.50
	5.56	5.72	3.82	4.94	4.93	7.20	4.14	2.14	2.09	2.05	15.78	11.15	12.12	12.27	8.17	8.44	8.45	2.03	0.00	0.00	0.00	0.00	1.60	2.03
HUD VL	21.92	20.73	20.25	19.81	20.13	21.98	29.88	34.65	35.19	35.48	36.32	34.51	35.48	35.62	31.06	31.45	31.45	35.58	35.60	39.56	41.96	30.76	23.69	22.21
61758	1.82	1.84	1.66	1.78	1.79	2.00	2.67	3.15	3.20	3.29	3.33	3.22	3.23	3.33	2.95	3.04	3.07	3.41	3.41	3.86	4.19	3.02	2.33	1.54
	-1.86	-0.52	-2.15	-0.43	-0.76	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	-5.82
LONGIL	22.95	21.68	21.07	20.59	20.94	23.08	32.72	36.76	37.43	37.70	38.40	37.42	37.85	39.14	38.47	36.79	37.11	37.85	38.31	41.96	44.58	35.44	28.06	25.87
61762	2.81	2.78	2.43	2.55	2.58	3.10	4.22	4.85	4.86	4.96	5.01	4.97	5.03	5.01	4.44	4.60	4.63	5.12	5.15	5.86	6.27	4.63	3.59	2.39
	-1.91	-0.53	-2.20	-0.44	-0.78	-0.01	-1.29	-0.41	-0.57	-0.56	-0.39	-1.16	-0.56	-1.85	-5.92	-3.78	-4.10	-0.56	-0.98	-0.40	-0.53	-3.07	-3.11	-8.63
MHK VL	18.83	18.77	17.04	17.99	18.01	20.40	27.89	32.31	32.57	32.74	33.55	31.78	32.77	32.78	28.47	28.73	28.64	32.59	32.58	36.24	38.26	28.07	21.24	15.78
61756	0.31	0.31	0.28	0.32	0.32	0.42	0.68	0.82	0.58	0.55	0.56	0.50	0.51	0.49	0.36	0.31	0.25	0.42	0.39	0.54	0.49	0.33	0.15	0.13
	-0.28	-0.08	-0.32	-0.06	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.27	-0.80
MILLWD	22.18	20.94	20.48	19.99	20.34	22.18	30.13	34.93	35.54	35.86	36.72	34.94	35.93	36.07	31.43	31.79	31.76	35.91	35.92	39.95	42.38	31.06	23.92	22.53
61759	2.01	2.02	1.81	1.94	1.97	2.20	2.91	3.43	3.55	3.67	3.73	3.66	3.68	3.78	3.32	3.38	3.38	3.73	3.73	4.25	4.61	3.33	2.56	1.68
	-1.94	-0.54	-2.23	-0.44	-0.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.01
N.Y.C.	22.35	21.12	20.59	20.15	20.49	22.38	30.39	35.29	35.94	38.67	39.06	39.00	39.50	39.13	37.85	38.32	38.11	38.88	38.28	40.24	42.61	32.94	27.68	25.07
61761	2.21	2.20	1.96	2.11	2.13	2.40	3.18	3.78	3.90	3.99	4.06	3.97	4.00	4.07	3.63	3.69	3.69	4.05	4.06	4.54	4.84	3.63	2.80	1.84
	-1.91	-0.54	-2.19	-0.44	-0.79	-0.01	0.00	-0.02	-0.04	-2.49	-2.02	-3.74	-3.24	-2.77	-6.11	-6.22	-6.04	-2.65	-2.04	0.00	0.00	-1.57	-3.52	-8.39
NORTH	17.14	17.31	15.39	16.50	16.49	18.64	25.53	29.60	30.30	30.45	31.47	29.78	30.91	30.90	26.79	27.05	27.05	30.73	30.80	33.99	36.00	26.29	16.27	13.98
61755	-1.09	-1.07	-1.05	-1.11	-1.09	-1.34	-1.69	-1.89	-1.70	-1.74	-1.52	-1.50	-1.35	-1.39	-1.32	-1.36	-1.33	-1.45	-1.38	-1.71	-1.77	-1.44	-1.17	-0.83
	0.00	0.00	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	0.00	0.00	0.00	0.00	3.92	0.04
NPX	22.01	20.46	20.43	19.57	19.96	21.60	29.20	33.89	34.39	34.61	35.40	33.60	34.52	34.62	30.27	30.60	30.60	34.62	34.70	38.60	40.87	30.01	23.20	23.19
61845	1.42	1.43	1.28	1.43	1.42	1.62	1.99	2.39	2.40	2.42	2.41	2.32	2.26	2.33	2.16	2.19	2.22	2.44	2.51	2.89	3.10	2.27	1.84	1.19
	-2.35	-0.65	-2.71	-0.54	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.16

O H 61846	17.63 -0.88 -0.27	17.49 -0.96 -0.07	16.07 -0.67 -0.31	16.77 -0.90 -0.06	16.86 -0.83 -0.11	18.88 -1.00 0.10	26.42 -0.79 0.00	30.27 -1.23 0.00	30.46 -1.54 0.00	30.52 -1.68 0.00	31.01 -1.78 0.20	29.36 -1.72 0.20	30.28 -1.68 0.30	30.22 -1.87 0.20	26.19 -1.72 0.20	26.65 -1.76 0.00	26.60 -1.79 0.00	30.25 -1.93 0.00	29.97 -2.22 0.00	33.31 -2.39 0.00	34.98 -2.79 0.00	25.90 -1.83 0.00	19.76 -1.60 0.00	15.19 -0.59 -0.95
PJM 61847	19.66 0.44 -0.99	19.05 0.40 -0.27	18.04 0.46 -1.14	18.24 0.41 -0.23	18.42 0.44 -0.40	20.46 0.48 0.00	28.11 0.90 0.00	32.51 1.01 0.00	32.89 0.89 0.00	33.06 0.87 0.00	33.81 0.83 0.00	32.07 0.78 0.00	33.07 0.81 0.00	33.04 0.74 0.00	28.73 0.62 0.00	29.04 0.62 0.00	29.01 0.62 0.00	32.92 0.74 0.00	32.70 0.51 0.00	36.35 0.64 0.00	38.41 0.64 0.00	28.32 0.58 0.00	21.70 0.34 0.00	18.42 0.46 -3.12
WEST 61752	17.91 -0.58 -0.26	17.79 -0.66 -0.07	16.35 -0.39 -0.30	17.05 -0.62 -0.06	17.14 -0.55 -0.11	19.34 -0.64 0.00	27.02 -0.19 0.00	31.03 -0.47 0.00	31.23 -0.77 0.00	31.29 -0.90 0.00	32.03 -0.96 0.00	30.35 -0.94 0.00	31.42 -0.84 0.00	31.23 -1.06 0.00	27.04 -1.07 0.00	27.27 -1.14 0.00	27.19 -1.19 0.00	30.89 -1.29 0.00	30.58 -1.61 0.00	34.03 -1.68 0.00	35.66 -2.11 0.00	26.43 -1.30 0.00	20.12 -1.24 0.00	15.42 -0.36 -0.93