

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/28/2018

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	21.03	18.91	16.59	14.22	14.94	15.45	16.38	20.98	24.92	26.41	26.09	25.44	23.71	22.08	21.28	20.92	21.39	23.62	25.13	27.39	31.08	26.10	22.71	21.33
61757	0.85	0.89	0.84	0.90	0.91	0.97	0.87	1.19	1.52	1.47	1.41	1.57	1.41	1.23	1.11	1.13	1.13	1.32	1.44	1.62	1.79	1.34	1.18	1.11
	-6.24	-3.90	-2.68	-0.06	-0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	14.85	14.77	13.58	13.48	13.52	14.69	15.85	20.21	23.73	25.29	25.03	24.08	22.55	21.12	20.42	20.05	20.52	22.52	23.92	26.05	29.47	24.96	21.70	20.36
61754	0.17	0.18	0.18	0.21	0.20	0.22	0.34	0.42	0.33	0.35	0.35	0.21	0.25	0.27	0.24	0.26	0.26	0.22	0.24	0.28	0.18	0.20	0.17	0.14
	-0.75	-0.47	-0.32	-0.01	-0.10	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	0.00	0.00
DUNWOD	19.78	18.26	16.23	14.54	15.00	15.81	16.93	21.65	25.86	27.58	27.38	26.51	24.77	23.23	22.45	22.01	22.62	24.85	26.35	28.66	32.48	27.29	23.70	22.24
61760	1.39	1.36	1.24	1.23	1.20	1.33	1.43	1.86	2.46	2.64	2.69	2.60	2.41	2.31	2.22	2.14	2.23	2.48	2.65	2.89	3.19	2.53	2.17	2.02
	-4.45	-2.78	-1.91	-0.04	-0.57	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.05	-0.07	-0.06	-0.08	-0.13	-0.08	-0.02	0.00	0.00	0.00	0.00	0.00
GENESE	14.21	14.21	13.13	13.13	13.13	14.26	15.45	19.73	22.91	24.49	24.27	23.19	21.79	20.48	19.75	19.42	19.88	21.74	23.06	25.10	28.33	24.04	20.93	19.63
61753	-0.29	-0.27	-0.20	-0.13	-0.17	-0.22	-0.06	-0.06	-0.49	-0.45	-0.42	-0.67	-0.51	-0.37	-0.42	-0.38	-0.39	-0.56	-0.62	-0.67	-0.97	-0.72	-0.60	-0.59
	-0.57	-0.36	-0.25	-0.01	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	13.42	13.60	12.58	12.74	12.72	13.93	14.92	19.04	22.54	24.04	23.77	23.00	21.50	20.06	19.45	19.08	19.51	21.50	22.81	24.79	28.30	23.99	20.86	19.59
61844	-0.52	-0.52	-0.50	-0.52	-0.50	-0.55	-0.59	-0.75	-0.87	-0.90	-0.91	-0.86	-0.80	-0.79	-0.73	-0.71	-0.75	-0.80	-0.88	-0.98	-1.00	-0.77	-0.67	-0.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	19.70	18.17	16.14	14.44	14.94	15.72	16.78	21.49	25.70	27.43	27.16	26.19	24.44	22.88	22.12	21.66	22.20	24.44	26.04	28.42	32.31	27.09	23.49	22.04
61758	1.30	1.26	1.15	1.14	1.14	1.25	1.27	1.70	2.29	2.49	2.47	2.34	2.14	2.04	1.96	1.88	1.96	2.16	2.37	2.65	3.02	2.33	1.96	1.82
	-4.47	-2.79	-1.92	-0.04	-0.57	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.02	0.01	0.02	0.03	0.02	0.01	0.00	0.00	0.00	0.00	0.00
LONGIL	22.37	19.78	17.94	16.93	17.54	20.02	24.14	32.61	35.17	34.98	35.31	34.67	34.55	35.01	33.06	31.54	31.20	33.15	30.50	31.61	39.85	32.24	24.41	22.90
61762	1.91	1.81	1.66	1.68	1.71	1.87	1.97	2.49	3.18	3.44	3.43	3.32	3.03	2.90	2.80	2.69	2.84	3.14	3.43	3.79	4.19	3.37	2.86	2.67
	-6.52	-3.85	-3.20	-1.99	-2.61	-3.68	-6.66	-10.32	-8.58	-6.60	-7.20	-7.49	-9.21	-11.26	-10.08	-9.05	-8.10	-7.70	-3.39	-2.05	-6.37	-4.11	-0.02	-0.02
MHK VL	14.77	14.71	13.46	13.29	13.35	14.54	15.63	19.95	23.64	25.31	24.96	24.10	22.60	21.00	20.36	19.93	20.44	22.52	23.87	26.03	29.55	24.98	21.70	20.34
61756	0.06	0.10	0.05	0.03	0.03	0.06	0.12	0.16	0.23	0.37	0.27	0.24	0.29	0.15	0.18	0.14	0.18	0.22	0.19	0.26	0.26	0.22	0.17	0.12
	-0.78	-0.49	-0.33	-0.01	-0.10	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	0.00	0.00
MILLWD	19.79	18.25	16.20	14.50	14.97	15.75	16.86	21.55	25.77	27.51	27.26	26.37	24.60	23.04	22.28	21.78	22.37	24.65	26.24	28.58	32.43	27.21	23.62	22.16
61759	1.35	1.31	1.19	1.19	1.16	1.27	1.35	1.76	2.36	2.57	2.57	2.50	2.30	2.19	2.12	2.00	2.13	2.36	2.56	2.81	3.14	2.45	2.09	1.94
	-4.50	-2.81	-1.93	-0.04	-0.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C.	19.91	18.38	16.33	14.66	15.12	15.94	17.08	21.83	26.05	27.83	27.60	27.08	25.38	23.88	23.08	22.78	23.77	25.67	26.84	28.92	32.74	27.56	23.97	22.52
61761	1.52	1.47	1.35	1.35	1.32	1.46	1.57	2.04	2.64	2.89	2.91	2.96	2.74	2.63	2.54	2.41	2.53	2.81	3.03	3.14	3.45	2.80	2.43	2.28
	-4.46	-2.78	-1.91	-0.05	-0.57	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	-0.33	-0.40	-0.36	-0.57	-0.98	-0.56	-0.13	0.00	0.00	0.00	-0.01	-0.01
NORTH	13.03	13.22	12.20	12.36	12.35	13.55	14.51	18.50	21.93	23.47	23.18	22.43	20.97	19.48	19.00	18.61	19.02	20.96	22.21	24.07	27.48	23.35	20.26	19.05
61755	-0.91	-0.90	-0.88	-0.90	-0.87	-0.93	-0.99	-1.29	-1.47	-1.47	-1.51	-1.43	-1.34	-1.38	-1.17	-1.19	-1.24	-1.34	-1.47	-1.70	-1.82	-1.41	-1.27	-1.17
	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	0.00
NPX	20.75	18.76	17.05	17.43	14.90	16.47	18.38	21.40	24.81	26.21	25.95	25.32	23.60	22.20	21.22	20.90	21.37	23.59	25.80	28.70	30.96	26.00	22.70	21.37
61845	0.89	0.93	0.89	0.91	0.91	1.00	0.95	1.25	1.40	1.27	1.26	1.46	1.29	1.21	1.05	1.11	1.11	1.29	1.42	1.57	1.67	1.24	1.16	1.15
	-5.93	-3.70	-3.08	-3.26	-0.76	-0.99	-1.93	-0.36	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	0.00	0.00	0.00	-0.70	-1.36	0.00	0.00	-0.01	0.00

O H 61846	14.31 -0.40 -0.78	14.20 -0.41 -0.49	13.16 -0.25 -0.33	13.11 -0.16 -0.01	13.13 -0.20 -0.10	14.17 -0.30 0.00	15.40 -0.11 0.00	19.47 -0.32 0.00	22.40 -1.01 0.00	23.87 -1.07 0.00	23.58 -1.11 0.00	22.45 -1.41 0.00	21.15 -1.16 0.00	19.96 -0.90 0.00	19.31 -0.87 0.00	19.00 -0.79 0.00	19.41 -0.85 0.00	21.12 -1.18 0.00	22.42 -1.26 0.00	24.30 -1.47 0.00	27.24 -2.05 0.00	23.35 -1.41 0.00	20.39 -1.14 0.00	19.19 -1.03 0.00
PJM 61847	17.12 0.57 -2.61	16.31 0.55 -1.63	14.74 0.55 -1.12	13.87 0.58 -0.03	14.13 0.57 -0.34	15.07 0.59 0.00	16.28 0.78 0.00	20.70 0.91 0.00	24.32 0.91 0.00	25.94 1.00 0.00	25.65 0.96 0.00	24.65 0.79 -0.01	23.10 0.78 -0.01	21.70 0.84 -0.01	20.99 0.81 -0.01	20.61 0.79 -0.02	21.11 0.81 -0.04	23.10 0.78 -0.02	24.56 0.88 0.00	26.67 0.90 0.00	30.11 0.82 0.00	25.50 0.74 0.00	22.20 0.67 0.00	20.87 0.65 0.00
WEST 61752	14.53 -0.15 -0.75	14.45 -0.14 -0.47	13.40 0.00 -0.32	13.38 0.12 -0.01	13.40 0.08 -0.10	14.45 -0.03 0.00	15.74 0.23 0.00	19.97 0.18 0.00	22.98 -0.42 0.00	24.46 -0.47 0.00	24.17 -0.52 0.00	23.00 -0.86 0.00	21.64 -0.67 0.00	20.41 -0.44 0.00	19.73 -0.44 0.00	19.40 -0.40 0.00	19.81 -0.45 0.00	21.52 -0.78 0.00	22.85 -0.83 0.00	24.79 -0.98 0.00	27.80 -1.49 0.00	23.82 -0.94 0.00	20.80 -0.73 0.00	19.53 -0.69 0.00